

Alientech Category	Brand	Model
Bike	Adiva	Ad 250
Bike	Aprilia	Atlantic 250
Bike	Aprilia	Atlantic 500 Sprint
Bike	Aprilia	Atlantic 500 Sprint
Bike	Aprilia	Dorsoduro 750
Bike	Aprilia	Dorsoduro abs
Bike	Aprilia	Mana 850
Bike	Aprilia	Mana 850 abs
Bike	Aprilia	Mana 850 GT abs
Bike	Aprilia	Rsv
Bike	Aprilia	Rsv
Bike	Aprilia	Rsv4
Bike	Aprilia	Rsv4 Factory
Bike	Aprilia	Rsv4 R
Bike	Aprilia	Scarabeo 200 Light
Bike	Aprilia	Scarabeo 500 i.e.
Bike	Aprilia	Shiver 750 GT
Bike	Aprilia	Shiver 750 GT abs
Bike	Aprilia	SI 750 Shiver
Bike	Aprilia	SI 750 Shiver
Bike	Aprilia	SI 750 Shiver abs
Bike	Aprilia	SI 750 Shiver abs
Bike	Aprilia	Tuono
Bike	Bmw Motorrad	Hp2 Enduro
Bike	Bmw Motorrad	Hp2 Megamoto
Bike	Bmw Motorrad	Hp2 Sport
Bike	Bmw Motorrad	K 1200 S
Bike	Bmw Motorrad	K 1300 GT abs Sport
Bike	Bmw Motorrad	K 1300 R
Bike	Bmw Motorrad	K 1300 S abs Sport
Bike	Bmw Motorrad	K 1600 GT
Bike	Bmw Motorrad	R 1200 GS
Bike	Bmw Motorrad	R 1200 GS
Bike	Bmw Motorrad	R 1200 GS Adventure
Bike	Bmw Motorrad	R 1200 GS Adventure
Bike	Bmw Motorrad	R 1200 GSW
Bike	Bmw Motorrad	R 1200 R
Bike	Bmw Motorrad	R 1200 R
Bike	Bmw Motorrad	R 1200 Rt
Bike	Bmw Motorrad	R 1200 Rt
Bike	Bmw Motorrad	R 1200 Rt abs Sport
Bike	Bmw Motorrad	R 1200 Rt abs Sport
Bike	Bmw Motorrad	R 1200 S
Bike	Bmw Motorrad	R 1200 ST
Bike	Bmw Motorrad	S 1000 RR HP4
Bike	BRP Can-Am	Outlander 1000 X mr
Bike	Derbi	Rambla
Bike	Ducati	1098

Bike	Ducati	1098 R
Bike	Ducati	1098 S
Bike	Ducati	1098 S Tricolore
Bike	Ducati	1198
Bike	Ducati	1198 R Corse
Bike	Ducati	1198 S
Bike	Ducati	1198 S Corse
Bike	Ducati	749
Bike	Ducati	749
Bike	Ducati	749 Dark
Bike	Ducati	749 Dark
Bike	Ducati	749 Dark
Bike	Ducati	749 R
Bike	Ducati	749 R
Bike	Ducati	749 S
Bike	Ducati	749 S
Bike	Ducati	848
Bike	Ducati	999
Bike	Ducati	999 S
Bike	Ducati	Desmosedici GP7 RR
Bike	Ducati	Diavel
Bike	Ducati	Hypermotard 1100
Bike	Ducati	Hypermotard 1100
Bike	Ducati	Hypermotard 1100 Evo
Bike	Ducati	Hypermotard 1100 Evo Sp
Bike	Ducati	Hypermotard 1100 S
Bike	Ducati	Hypermotard 796
Bike	Ducati	Hyperstrada
Bike	Ducati	Monster 1000
Bike	Ducati	Monster 1100 abs
Bike	Ducati	Monster 1100 S
Bike	Ducati	Monster 1100 S abs
Bike	Ducati	Monster 695
Bike	Ducati	Monster 695
Bike	Ducati	Monster 696
Bike	Ducati	Monster 696
Bike	Ducati	Monster 696
Bike	Ducati	Monster 796
Bike	Ducati	Monster 900 Dark
Bike	Ducati	Monster 900 i.e.
Bike	Ducati	Monster 900 S Limited
Bike	Ducati	Monster S2R 1000
Bike	Ducati	Monster S2R 800
Bike	Ducati	Monster S2R 800
Bike	Ducati	Monster S4R
Bike	Ducati	Monster S4RS TS
Bike	Ducati	Multistrada
Bike	Ducati	Multistrada
Bike	Ducati	Multistrada
Bike	Ducati	Multistrada
Bike	Ducati	Multistrada

Bike	Ducati	Multistrada
Bike	Ducati	Multistrada 1000 S ds
Bike	Ducati	Multistrada 1100
Bike	Ducati	Multistrada 1100 S
Bike	Ducati	Multistrada 620
Bike	Ducati	Multistrada 620
Bike	Ducati	Multistrada 620 Dark
Bike	Ducati	Multistrada 620 Dark
Bike	Ducati	Paul Smart 1000 LE
Bike	Ducati	SportClassic GT 1000
Bike	Ducati	SportClassic Sport 1000 bp
Bike	Ducati	SportClassic Sport 1000 S
Bike	Ducati	Ss 900 i.e. Senna
Bike	Ducati	Streetfighter
Bike	Ducati	Streetfighter S
Bike	Ducati	Superbike
Bike	Ducati	Superbike
Bike	Ducati	Superbike
Bike	Ducati	Superbike
Bike	Ducati	SuperSport 900
Bike	Gilera	Fuoco 500 i.e.
Bike	Gilera	Gp 800
Bike	Gilera	Nexus 125 i.e.
Bike	Gilera	Nexus 300 i.e.
Bike	Gilera	Runner 125 VX
Bike	Kawasaki	ER-6F
Bike	Kawasaki	Ninja 650R
Bike	Kawasaki	Ninja Zx-10R
Bike	Kawasaki	Ninja Zx-10R
Bike	Kawasaki	Ninja Zx-10R
Bike	Kawasaki	Ninja Zx-10R
Bike	Kawasaki	Ninja Zx-10R
Bike	Kawasaki	Ninja Zx-6R
Bike	Kawasaki	Ninja Zx-6R
Bike	Kawasaki	Ninja Zx-6R
Bike	Kawasaki	Ninja Zx-6R
Bike	Kawasaki	Ninja Zx-6r
Bike	Kawasaki	Ninja Zx-6R
Bike	Kawasaki	W800
Bike	Kawasaki	Z1000
Bike	Kawasaki	Z1000
Bike	Kawasaki	Z750
Bike	Kawasaki	Z750
Bike	Kawasaki	Zrx 1200 R
Bike	Kawasaki	Zzr 1400
Bike	Ktm	690
Bike	Ktm	690 Duke
Bike	Ktm	690 Supermoto
Bike	Ktm	990 Adventure
Bike	Ktm	990 RC8
Bike	Ktm	990 Super Duke

Bike	Ktm	990 Super Duke R
Bike	Ktm	990 Supermotard
Bike	Ktm	RC8 R
Bike	Malaguti	Madison
Bike	Moto Guzzi	1200 Sport 4v
Bike	Moto Guzzi	Breva 1100
Bike	Moto Guzzi	Breva 1200
Bike	Moto Guzzi	Breva 750
Bike	Moto Guzzi	Breva 850
Bike	Moto Guzzi	California 1100 Jackal
Bike	Moto Guzzi	California EV
Bike	Moto Guzzi	California Jackal
Bike	Moto Guzzi	Griso 1100
Bike	Moto Guzzi	Griso 850
Bike	Moto Guzzi	Griso 8v
Bike	Moto Guzzi	Mgs-01 Corsa
Bike	Moto Guzzi	Norge 1200 GT 8v
Bike	Moto Guzzi	Norge 850
Bike	Moto Guzzi	Stelvio 1200 4v
Bike	Moto Guzzi	Stelvio 1200 nxt
Bike	Moto Guzzi	Stelvio 1200 nxt
Bike	Moto Guzzi	V11 Coppa Italia
Bike	Moto Guzzi	V11 Le Mans
Bike	Moto Guzzi	V11 Scura
Bike	Moto Morini	1200
Bike	Moto Morini	1200 Sport
Bike	Moto Morini	9,5
Bike	Moto Morini	Corsaro 1200 Avio
Bike	Moto Morini	Corsaro 1200 Veloce
Bike	Moto Morini	Granpasso 1200
Bike	Mv Agusta	Brutale 1078 RR
Bike	Mv Agusta	Brutale 750 S
Bike	Mv Agusta	Brutale 750 S Gladio
Bike	Mv Agusta	Brutale 750 Serie Oro
Bike	Mv Agusta	Brutale 910 R
Bike	Mv Agusta	Brutale 910 S
Bike	Mv Agusta	Brutale 910 S
Bike	Mv Agusta	Brutale 910 S Gladio
Bike	Mv Agusta	Brutale 989 R
Bike	Mv Agusta	Brutale 990 R
Bike	Mv Agusta	F4 1000 R 1+1
Bike	Mv Agusta	F4 1000 R312 1+1
Bike	Mv Agusta	F4 1000 S 1+1
Bike	Mv Agusta	F4 1078 RR 312
Bike	Mv Agusta	F4 312r
Bike	Mv Agusta	F4 750 S 1+1
Bike	Mv Agusta	F4 750 SPR
Bike	Mv Agusta	F4 Senna
Bike	Piaggio	Beverly
Bike	Piaggio	Beverly
Bike	Piaggio	Beverly

Bike	Piaggio	Beverly
Bike	Piaggio	Beverly Cruiser
Bike	Piaggio	Beverly Cruiser
Bike	Piaggio	Beverly Tourer
Bike	Piaggio	Beverly Tourer
Bike	Piaggio	Beverly Tourer
Bike	Piaggio	Beverly Tourer
Bike	Piaggio	Carnaby
Bike	Piaggio	Carnaby Cruiser
Bike	Piaggio	Mp3
Bike	Piaggio	Mp3
Bike	Piaggio	Mp3
Bike	Piaggio	Mp3
Bike	Piaggio	Vespa Gts
Bike	Piaggio	Vespa Gts
Bike	Piaggio	Vespa Gts
Bike	Piaggio	Vespa Gts
Bike	Piaggio	Vespa Gts
Bike	Piaggio	Vespa Gtv
Bike	Piaggio	Vespa Lx
Bike	Piaggio	Vespa Lx
Bike	Piaggio	Vespa Lx Touring
Bike	Piaggio	Vespa Lx Touring
Bike	Piaggio	Vespa Lxv
Bike	Piaggio	Vespa S
Bike	Piaggio	Vespa S
Bike	Piaggio	X7
Bike	Piaggio	X8
Bike	Piaggio	X8
Bike	Piaggio	X9
Bike	Piaggio	X9
Bike	Piaggio	X9
Bike	Piaggio	X9
Bike	Piaggio	Xevo
Bike	Piaggio	Xevo
Bike	Polaris	FS
Bike	Polaris	FST
Bike	Polaris	MSX
Bike	Polaris	Ranger RZR S
Bike	Polaris	Ranger RZR XP
Bike	Suzuki	Gsx-r1000
Bike	Suzuki	Gsx-r600
Bike	Suzuki	Gsx-r600
Bike	Suzuki	Gsx-r750
Bike	Suzuki	Gsx-r750
Bike	Suzuki	Intruder VZR1800
Bike	Triumph	Bonneville
Bike	Triumph	Daytona
Bike	Triumph	Daytona
Bike	Triumph	Rocket
Bike	Triumph	Rocket

Bike	Triumph	Rocket
Bike	Triumph	Scrambler
Bike	Triumph	Speed
Bike	Triumph	Sprint
Bike	Triumph	Street
Bike	Triumph	Tiger
Bike	Triumph	Tiger
Bike	Triumph	Tiger
Bike	Yamaha	FX Nytro XTX
Bike	Yamaha	FZ1 Fazer
Bike	Yamaha	FZ6 Fazer
Bike	Yamaha	MT-09
Boat	Cummins	Marine Engines
Boat	Hyundai Seasall	S250
Boat	Iveco Marine	N40 250
Boat	Johnson	J40 Outboard
Boat	Kawasaki	STX-12F
Boat	Kawasaki	STX-15F
Boat	Kawasaki	Ultra 250x Jetski
Boat	Kawasaki	Ultra 300x Jetski
Boat	Kawasaki	Ultra 310x Jetski
Boat	Mercury Marine	Fourstrokes Outboard
Boat	Mercury Marine	Fourstrokes Outboard
Boat	Mercury Marine	Fourstrokes Outboard
Boat	Mercury Marine	Fourstrokes Outboard
Boat	Mercury Marine	Fourstrokes Outboard
Boat	Mercury Marine	Fourstrokes Outboard
Boat	Mercury Marine	Fourstrokes Outboard
Boat	Mercury Marine	Fourstrokes Outboard
Boat	Mercury Marine	Fourstrokes Outboard
Boat	Mercury Marine	Mercruiser Inboard
Boat	Mercury Marine	Mercruiser Inboard
Boat	Mercury Marine	Mercruiser Inboard
Boat	Mercury Marine	Mercruiser Inboard
Boat	Mercury Marine	Mercruiser Inboard
Boat	Mercury Marine	Mercruiser Inboard
Boat	Mercury Marine	Mercruiser Inboard
Boat	Mercury Marine	Mercruiser Inboard
Boat	Mercury Marine	Mercruiser Inboard
Boat	Mercury Marine	Mercruiser Inboard
Boat	Mercury Marine	Mercruiser Inboard
Boat	Mercury Marine	Mercruiser Inboard
Boat	Mercury Marine	Mercruiser Inboard
Boat	Mercury Marine	Mercruiser Inboard
Boat	Mercury Marine	Mercruiser Inboard
Boat	Mercury Marine	Mercruiser Inboard
Boat	Mercury Marine	Optimax Outboard
Boat	Mercury Marine	Optimax Outboard
Boat	Mercury Marine	Optimax Outboard
Boat	Mercury Marine	Optimax Outboard
Boat	Mercury Marine	Optimax Outboard

Car	Alfa Romeo	159
Car	Alfa Romeo	159
Car	Alfa Romeo	159
Car	Alfa Romeo	166
Car	Alfa Romeo	166
Car	Alfa Romeo	166
Car	Alfa Romeo	166
Car	Alfa Romeo	166
Car	Alfa Romeo	166
Car	Alfa Romeo	166
Car	Alfa Romeo	166
Car	Alfa Romeo	166
Car	Alfa Romeo	166
Car	Alfa Romeo	166
Car	Alfa Romeo	166
Car	Alfa Romeo	4C
Car	Alfa Romeo	8C
Car	Alfa Romeo	Brera
Car	Alfa Romeo	Brera
Car	Alfa Romeo	Brera
Car	Alfa Romeo	Brera
Car	Alfa Romeo	Brera
Car	Alfa Romeo	Brera
Car	Alfa Romeo	Brera
Car	Alfa Romeo	Brera
Car	Alfa Romeo	Giulietta
Car	Alfa Romeo	Giulietta
Car	Alfa Romeo	Giulietta
Car	Alfa Romeo	Giulietta
Car	Alfa Romeo	Giulietta
Car	Alfa Romeo	Giulietta
Car	Alfa Romeo	Giulietta
Car	Alfa Romeo	Giulietta
Car	Alfa Romeo	Giulietta
Car	Alfa Romeo	Gt
Car	Alfa Romeo	Gt
Car	Alfa Romeo	Gt
Car	Alfa Romeo	Gt
Car	Alfa Romeo	Gt
Car	Alfa Romeo	Gtv
Car	Alfa Romeo	Gtv
Car	Alfa Romeo	Gtv
Car	Alfa Romeo	Gtv
Car	Alfa Romeo	Gtv
Car	Alfa Romeo	Gtv
Car	Alfa Romeo	MiTo
Car	Alfa Romeo	MiTo
Car	Alfa Romeo	MiTo
Car	Alfa Romeo	MiTo
Car	Alfa Romeo	MiTo

Car	Alfa Romeo	MiTo
Car	Alfa Romeo	MiTo
Car	Alfa Romeo	MiTo
Car	Alfa Romeo	MiTo
Car	Alfa Romeo	MiTo
Car	Alfa Romeo	MiTo
Car	Alfa Romeo	Spider
Car	Alfa Romeo	Spider
Car	Alfa Romeo	Spider
Car	Alfa Romeo	Spider
Car	Alfa Romeo	Spider
Car	Alfa Romeo	Spider
Car	Alfa Romeo	Spider
Car	Alfa Romeo	Spider
Car	Alfa Romeo	Spider
Car	Alfa Romeo	Spider
Car	Alfa Romeo	Spider
Car	Alfa Romeo	Spider
Car	Alfa Romeo	Spider
Car	Aston Martin	Db9
Car	Aston Martin	Db9
Car	Aston Martin	Db9
Car	Aston Martin	Rapide
Car	Aston Martin	Vantage
Car	Aston Martin	Vantage
Car	Aston Martin	Vantage
Car	Aston Martin	Vantage
Car	Aston Martin	Vantage Roadster
Car	Aston Martin	Vantage Roadster
Car	Audi	A1
Car	Audi	A1
Car	Audi	A1
Car	Audi	A1
Car	Audi	A1
Car	Audi	A1
Car	Audi	A1
Car	Audi	A1
Car	Audi	A1
Car	Audi	A1
Car	Audi	A1
Car	Audi	A1
Car	Audi	A1
Car	Audi	A1
Car	Audi	A2
Car	Audi	A2
Car	Audi	A2
Car	Audi	A2
Car	Audi	A2
Car	Audi	A2
Car	Audi	A2
Car	Audi	A2
Car	Audi	A3
Car	Audi	A3

Car	Audi	Q7
Car	Audi	Q7
Car	Audi	Q7
Car	Audi	Q7
Car	Audi	Q7
Car	Audi	Q7
Car	Audi	Q7
Car	Audi	Q7
Car	Audi	Q7
Car	Audi	Q7
Car	Audi	Q7
Car	Audi	Q7
Car	Audi	R8
Car	Audi	R8
Car	Audi	R8
Car	Audi	R8
Car	Audi	RS3
Car	Audi	RS3
Car	Audi	RS4
Car	Audi	RS4
Car	Audi	RS4
Car	Audi	RS5
Car	Audi	RS6
Car	Audi	RS6
Car	Audi	RS6
Car	Audi	S1
Car	Audi	S3
Car	Audi	S3
Car	Audi	S3
Car	Audi	S3
Car	Audi	S3
Car	Audi	S3
Car	Audi	S3
Car	Audi	S3
Car	Audi	S3
Car	Audi	S3
Car	Audi	S3
Car	Audi	S4
Car	Audi	S4
Car	Audi	S4
Car	Audi	S4
Car	Audi	S4
Car	Audi	S4
Car	Audi	S4
Car	Audi	S4
Car	Audi	S4
Car	Audi	S5
Car	Audi	S5
Car	Audi	S5
Car	Audi	S6
Car	Audi	S6
Car	Audi	S6
Car	Audi	S6

Car	Chevrolet (SA)	Classic
Car	Chevrolet (SA)	Classic
Car	Chevrolet (SA)	Corsa
Car	Chevrolet (SA)	Corsa
Car	Chevrolet (SA)	Corsa
Car	Chevrolet (SA)	Corsa
Car	Chevrolet (SA)	Corsa
Car	Chevrolet (SA)	Corsa
Car	Chevrolet (SA)	Cruze
Car	Chevrolet (SA)	Cruze
Car	Chevrolet (SA)	Epica
Car	Chevrolet (SA)	Meriva
Car	Chevrolet (SA)	Meriva
Car	Chevrolet (SA)	Meriva
Car	Chevrolet (SA)	Meriva
Car	Chevrolet (SA)	Meriva
Car	Chevrolet (SA)	Meriva
Car	Chevrolet (SA)	Montana
Car	Chevrolet (SA)	Prisma
Car	Chevrolet (SA)	Prisma
Car	Chevrolet (SA)	Tornado
Car	Chevrolet (SA)	Vectra
Car	Chevrolet (SA)	Vectra
Car	Chevrolet (SA)	Vectra
Car	Chevrolet (SA)	Vectra
Car	Chevrolet (SA)	Vectra
Car	Chevrolet (SA)	Vectra
Car	Chevrolet (SA)	Vectra
Car	Chevrolet (SA)	Vectra
Car	Chevrolet (SA)	Vectra
Car	Chevrolet (SA)	Vectra
Car	Chevrolet (SA)	Vectra
Car	Chevrolet (SA)	Zafira
Car	Chevrolet (SA)	Zafira
Car	Chevrolet (SA)	Zafira
Car	Chevrolet (SA)	Zafira
Car	Chevrolet (SA)	Zafira
Car	Chevrolet (SA)	Zafira
Car	Chevrolet (US)	Camaro
Car	Chevrolet (US)	Cruze
Car	Chevrolet (US)	Malibu
Car	Chevrolet (US)	Malibu
Car	Chevrolet (US)	Silverado
Car	Chevrolet (US)	Silverado
Car	Chevrolet (US)	Silverado
Car	Chevrolet (US)	Silverado
Car	Chevrolet (US)	Silverado HD
Car	Chevrolet (US)	Sonic
Car	Chrysler	300 C
Car	Chrysler	Crossfire

Car	Citroen	DS4
Car	Citroen	DS4
Car	Citroen	DS4
Car	Citroen	DS4
Car	Citroen	DS4
Car	Citroen	DS5
Car	Citroen	DS5
Car	Citroen	DS5
Car	Citroen	DS5
Car	Citroen	DS5
Car	Citroen	Evasion
Car	Citroen	Evasion
Car	Citroen	Evasion
Car	Citroen	Jumper
Car	Citroen	Jumper
Car	Citroen	Jumper
Car	Citroen	Jumper
Car	Citroen	Jumper
Car	Citroen	Jumper
Car	Citroen	Jumper
Car	Citroen	Jumper
Car	Citroen	Jumper
Car	Citroen	Jumper
Car	Citroen	Jumper
Car	Citroen	Jumpy
Car	Citroen	Jumpy
Car	Citroen	Jumpy
Car	Citroen	Jumpy
Car	Citroen	Jumpy
Car	Citroen	Jumpy
Car	Citroen	Jumpy
Car	Citroen	Jumpy
Car	Citroen	Jumpy
Car	Citroen	Nemo
Car	Citroen	Nemo
Car	Citroen	Nemo
Car	Citroen	Saxo
Car	Citroen	Saxo
Car	Citroen	Saxo
Car	Citroen	Saxo
Car	Citroen	Xantia
Car	Citroen	Xantia
Car	Citroen	Xsara
Car	Citroen	Xsara
Car	Citroen	Xsara
Car	Citroen	Xsara
Car	Citroen	Xsara
Car	Citroen	Xsara
Car	Citroen	Xsara
Car	Citroen	Xsara Picasso
Car	Citroen	Xsara Picasso
Car	Citroen	Xsara Picasso

Car	Dacia	Dokker
Car	Dacia	Dokker
Car	Dacia	Dokker
Car	Dacia	Duster
Car	Dacia	Duster
Car	Dacia	Duster
Car	Dacia	Duster
Car	Dacia	Duster
Car	Dacia	Duster
Car	Dacia	Duster
Car	Dacia	Duster
Car	Dacia	Duster
Car	Dacia	Duster
Car	Dacia	Lodgy
Car	Dacia	Lodgy
Car	Dacia	Logan
Car	Dacia	Logan
Car	Dacia	Logan
Car	Dacia	Logan
Car	Dacia	Logan MCV
Car	Dacia	Logan MCV
Car	Dacia	Logan Pick-Up
Car	Dacia	Logan Pick-Up
Car	Dacia	Sandero
Car	Dacia	Sandero
Car	Dacia	Sandero
Car	Dacia	Sandero
Car	Dacia	Sandero
Car	Dacia	Sandero
Car	Dacia	Sandero Stepway
Car	Dacia	Solenza
Car	Dodge	Avenger
Car	Dodge	Caliber
Car	Dodge	Caliber
Car	Dodge	Challenger
Car	Dodge	Dart
Car	Dodge	Journey
Car	Dodge	Neon
Car	Dodge	Nitro
Car	Dodge	Ram 1500
Car	Dodge	Ram 2500
Car	Dodge	Ram 3500
Car	Dodge	Stratus
Car	Dodge	Viper
Car	Donkervoort	D8 GT
Car	Effedi	Gasolone
Car	Ferrari	360
Car	Ferrari	360
Car	Ferrari	430 Scuderia
Car	Ferrari	458
Car	Ferrari	458
Car	Ferrari	458

Car	Ferrari	575M Maranello
Car	Ferrari	599
Car	Ferrari	599
Car	Ferrari	612
Car	Ferrari	Challenge Stradale
Car	Ferrari	Enzo Ferrari
Car	Ferrari	F430
Car	Ferrari	F430
Car	Ferrari	F430
Car	Ferrari	F430
Car	Ferrari	FF
Car	Ferrari	SA Aperta
Car	Ferrari	Scuderia Spider 16M
Car	Ferrari	Superamerica
Car	Fiat	500
Car	Fiat	500
Car	Fiat	500
Car	Fiat	500
Car	Fiat	500
Car	Fiat	500 C
Car	Fiat	500 C
Car	Fiat	500 C
Car	Fiat	500 C
Car	Fiat	500 C
Car	Fiat	500 L
Car	Fiat	500 L
Car	Fiat	500 L
Car	Fiat	500 L
Car	Fiat	500 L
Car	Fiat	500 L
Car	Fiat	Albea
Car	Fiat	Brava
Car	Fiat	Brava
Car	Fiat	Bravo
Car	Fiat	Bravo
Car	Fiat	Bravo
Car	Fiat	Bravo
Car	Fiat	Bravo
Car	Fiat	Bravo
Car	Fiat	Bravo
Car	Fiat	Bravo
Car	Fiat	Bravo
Car	Fiat	Bravo
Car	Fiat	Bravo
Car	Fiat	Bravo
Car	Fiat	Bravo
Car	Fiat	Bravo
Car	Fiat	Coupe
Car	Fiat	Croma

Car	Fiat	Idea
Car	Fiat	Linea
Car	Fiat	Linea
Car	Fiat	Linea
Car	Fiat	Linea
Car	Fiat	Linea
Car	Fiat	Marea
Car	Fiat	Marea
Car	Fiat	Marea
Car	Fiat	Marea
Car	Fiat	Marea
Car	Fiat	Marea
Car	Fiat	Mille
Car	Fiat	Multipla
Car	Fiat	Multipla
Car	Fiat	Multipla
Car	Fiat	Multipla
Car	Fiat	Multipla
Car	Fiat	Ottimo
Car	Fiat	Ottimo
Car	Fiat	Palio
Car	Fiat	Palio
Car	Fiat	Palio
Car	Fiat	Palio
Car	Fiat	Palio
Car	Fiat	Palio
Car	Fiat	Palio
Car	Fiat	Palio
Car	Fiat	Palio
Car	Fiat	Palio
Car	Fiat	Palio
Car	Fiat	Palio
Car	Fiat	Palio
Car	Fiat	Palio
Car	Fiat	Palio
Car	Fiat	Palio
Car	Fiat	Panda
Car	Fiat	Panda
Car	Fiat	Panda
Car	Fiat	Panda
Car	Fiat	Panda
Car	Fiat	Panda
Car	Fiat	Panda
Car	Fiat	Panda
Car	Fiat	Panda
Car	Fiat	Punto
Car	Fiat	Punto
Car	Fiat	Punto
Car	Fiat	Punto
Car	Fiat	Punto

Car	Holden	Zafira
Car	Holden	Zafira
Car	Holden	Zafira
Car	Holden	Zafira
Car	Holden	Zafira
Car	Holden	Zafira
Car	Holden	Zafira
Car	Honda	Accord
Car	Honda	Accord
Car	Honda	Accord
Car	Honda	Accord
Car	Honda	Accord
Car	Honda	Civic
Car	Honda	Civic
Car	Honda	Civic
Car	Honda	Civic
Car	Honda	Civic Type S
Car	Honda	Crossroad
Car	Honda	Cr-v
Car	Honda	Cr-v
Car	Honda	Cr-v
Car	Honda	Cr-v
Car	Honda	Fr-v
Car	Honda	Fr-v
Car	Honda	Hr-v
Car	Hyundai	Accent
Car	Hyundai	Accent
Car	Hyundai	Avante
Car	Hyundai	Avante
Car	Hyundai	Azera
Car	Hyundai	Elantra
Car	Hyundai	Elantra
Car	Hyundai	Galloper
Car	Hyundai	Genesis Coupè
Car	Hyundai	Getz
Car	Hyundai	Getz
Car	Hyundai	Grandeur TG
Car	Hyundai	H1
Car	Hyundai	H1
Car	Hyundai	H1
Car	Hyundai	H1
Car	Hyundai	H200
Car	Hyundai	H200
Car	Hyundai	H200
Car	Hyundai	I20
Car	Hyundai	I20
Car	Hyundai	I20
Car	Hyundai	I30
Car	Hyundai	I30
Car	Hyundai	I30
Car	Hyundai	I30

Car	Hyundai	I30
Car	Hyundai	I30
Car	Hyundai	I30
Car	Hyundai	I55
Car	Hyundai	IX20
Car	Hyundai	IX20
Car	Hyundai	ix35
Car	Hyundai	Ix35
Car	Hyundai	Ix35
Car	Hyundai	Lavita
Car	Hyundai	Lavita
Car	Hyundai	Matrix
Car	Hyundai	Matrix
Car	Hyundai	Santa Fe
Car	Hyundai	Santa Fe
Car	Hyundai	Santa Fe
Car	Hyundai	Santa Fe
Car	Hyundai	Santa Fe
Car	Hyundai	Sonata
Car	Hyundai	Sonata
Car	Hyundai	Sonata
Car	Hyundai	Sonata
Car	Hyundai	Starex
Car	Hyundai	Starex
Car	Hyundai	Starex
Car	Hyundai	Terracan
Car	Hyundai	Terracan
Car	Hyundai	Trajet
Car	Hyundai	Tucson
Car	Hyundai	Tucson
Car	Hyundai	Veloster
Car	Hyundai	Veloster
Car	Hyundai	Veloster Turbo
Car	Hyundai	Veloster Turbo
Car	Hyundai	Veloster Turbo
Car	Hyundai	Veloster Turbo
Car	Hyundai	Veracruz
Car	Hyundai	Verna
Car	Hyundai	Verna
Car	Infiniti	Fx25
Car	Infiniti	FX30d
Car	Infiniti	Fx35
Car	Infiniti	FX37
Car	Infiniti	M35h
Car	Infiniti	M56
Car	Infiniti	QX56
Car	Infiniti	QX70
Car	Isuzu	D-Max
Car	Isuzu	D-Max
Car	Isuzu	D-Max
Car	Isuzu	D-Max

Car	Isuzu	D-Max
Car	Isuzu	NPR 400
Car	Isuzu	NQR500
Car	Isuzu	Pick-Up
Car	Jaguar	S-type
Car	Jaguar	S-type
Car	Jaguar	S-type
Car	Jaguar	S-type
Car	Jaguar	S-type
Car	Jaguar	XF
Car	Jaguar	Xf
Car	Jaguar	Xf
Car	Jaguar	Xj
Car	Jaguar	Xj
Car	Jaguar	Xj
Car	Jaguar	Xj
Car	Jaguar	Xk
Car	Jaguar	Xk
Car	Jaguar	Xk
Car	Jaguar	Xk
Car	Jaguar	Xk
Car	Jaguar	Xk8
Car	Jaguar	X-type
Car	Jaguar	X-type
Car	Jaguar	X-type
Car	Jaguar	X-type
Car	Jaguar	X-type
Car	Jaguar	X-type
Car	Jeep	Cherokee
Car	Jeep	Cherokee
Car	Jeep	Cherokee
Car	Jeep	Cherokee
Car	Jeep	Cherokee
Car	Jeep	Cherokee
Car	Jeep	Commander
Car	Jeep	Compass
Car	Jeep	Compass
Car	Jeep	Compass
Car	Jeep	Grand Cherokee
Car	Jeep	Grand Cherokee
Car	Jeep	Grand Cherokee
Car	Jeep	Grand Cherokee
Car	Jeep	Grand Cherokee
Car	Jeep	Liberty
Car	Jeep	Liberty
Car	Jeep	Liberty
Car	Jeep	Liberty
Car	Jeep	Patriot
Car	Jeep	Patriot
Car	Jeep	Wrangler
Car	Jeep	Wrangler

Car	Jeep	Wrangler
Car	Jeep	Wrangler
Car	Kia	Bongo
Car	Kia	Borrego
Car	Kia	Carens
Car	Kia	Carens
Car	Kia	Carens
Car	Kia	Carens
Car	Kia	Carens
Car	Kia	Carnival
Car	Kia	Carnival
Car	Kia	Carnival
Car	Kia	Carnival
Car	Kia	Carnival
Car	Kia	Carnival
Car	Kia	Carnival
Car	Kia	Ceed
Car	Kia	Ceed
Car	Kia	Ceed
Car	Kia	Ceed
Car	Kia	Ceed
Car	Kia	Ceed
Car	Kia	Ceed
Car	Kia	Ceed GT
Car	Kia	Cerato
Car	Kia	Cerato
Car	Kia	Cerato
Car	Kia	Cerato
Car	Kia	Cerato
Car	Kia	Forte
Car	Kia	Forte
Car	Kia	Forte
Car	Kia	Forte
Car	Kia	Magentis
Car	Kia	Magentis
Car	Kia	Magentis
Car	Kia	Magentis
Car	Kia	Magentis
Car	Kia	Mohave
Car	Kia	Morning
Car	Kia	Opirus
Car	Kia	Opirus
Car	Kia	Optima
Car	Kia	Optima
Car	Kia	Optima
Car	Kia	Picanto
Car	Kia	Rio
Car	Kia	Rio
Car	Kia	Rio
Car	Kia	Rio
Car	Kia	Rio

Car	Lancia	Musa
Car	Lancia	Musa
Car	Lancia	New Ypsilon
Car	Lancia	New Ypsilon
Car	Lancia	Phedra
Car	Lancia	Phedra
Car	Lancia	Phedra
Car	Lancia	Phedra
Car	Lancia	Phedra
Car	Lancia	Thema
Car	Lancia	Thema
Car	Lancia	Thesis
Car	Lancia	Thesis
Car	Lancia	Thesis
Car	Lancia	Thesis
Car	Lancia	Thesis
Car	Lancia	Thesis
Car	Lancia	Thesis
Car	Lancia	Thesis
Car	Lancia	Thesis
Car	Lancia	Thesis
Car	Lancia	Voyager
Car	Lancia	Y
Car	Lancia	Y
Car	Lancia	Ypsilon
Car	Lancia	Ypsilon
Car	Lancia	Ypsilon
Car	Lancia	Ypsilon
Car	Lancia	Ypsilon
Car	Lancia	Ypsilon
Car	Lancia	Ypsilon
Car	Lancia	Ypsilon
Car	Lancia	Ypsilon
Car	Lancia	Z
Car	Land Rover	Defender
Car	Land Rover	Defender
Car	Land Rover	Defender
Car	Land Rover	Discovery
Car	Land Rover	Discovery
Car	Land Rover	Discovery
Car	Land Rover	Discovery
Car	Land Rover	Discovery
Car	Land Rover	Freelander
Car	Land Rover	Freelander
Car	Land Rover	Freelander
Car	Land Rover	Freelander
Car	Land Rover	Freelander
Car	Land Rover	Freelander
Car	Land Rover	Range Rover
Car	Land Rover	Range Rover
Car	Land Rover	Range Rover
Car	Land Rover	Range Rover
Car	Land Rover	Range Rover Evoque

Car	Mercedes	C
Car	Mercedes	C
Car	Mercedes	C
Car	Mercedes	C
Car	Mercedes	C
Car	Mercedes	C
Car	Mercedes	C
Car	Mercedes	C
Car	Mercedes	C
Car	Mercedes	C
Car	Mercedes	C
Car	Mercedes	C
Car	Mercedes	C
Car	Mercedes	C
Car	Mercedes	C
Car	Mercedes	C
Car	Mercedes	C
Car	Mercedes	C
Car	Mercedes	C
Car	Mercedes	C
Car	Mercedes	C
Car	Mercedes	C
Car	Mercedes	C
Car	Mercedes	C
Car	Mercedes	C
Car	Mercedes	Citan
Car	Mercedes	Citan
Car	Mercedes	Citan
Car	Mercedes	Cl
Car	Mercedes	Cl
Car	Mercedes	Cl
Car	Mercedes	Cl
Car	Mercedes	Cl
Car	Mercedes	Cl
Car	Mercedes	Cl
Car	Mercedes	Cl
Car	Mercedes	Cl
Car	Mercedes	Cl
Car	Mercedes	Cl
Car	Mercedes	Cl
Car	Mercedes	Cl
Car	Mercedes	Clc
Car	Mercedes	Clc
Car	Mercedes	Clc
Car	Mercedes	Clc
Car	Mercedes	Clc
Car	Mercedes	Clc
Car	Mercedes	Clc
Car	Mercedes	Clc
Car	Mercedes	Clk
Car	Mercedes	Clk
Car	Mercedes	Clk
Car	Mercedes	Clk

Car	Mercedes	Vito
Car	Mercedes	Vito
Car	Mercedes	Vito
Car	Mercedes	Vito
Car	Mercedes	Vito
Car	Mercedes	Vito
Car	Mercedes	Vito
Car	Mercedes	Vito
Car	Mercedes	Vito
Car	Mercedes	Vito
Car	Mercedes	Vito
Car	Mercedes	Vito
Car	Mercedes	Vito
Car	Mercedes	Vito
Car	Mg	Zt
Car	Mini	(R50)
Car	Mini	(R50)
Car	Mini	(R50)
Car	Mini	(R50)
Car	Mini	(R52) Cabrio
Car	Mini	(R52) Cabrio
Car	Mini	(R52) Cabrio
Car	Mini	(R53)
Car	Mini	(R53)
Car	Mini	(R55 LCI) Clubman
Car	Mini	(R55 LCI) Clubman
Car	Mini	(R55 LCI) Clubman
Car	Mini	(R55 LCI) Clubman
Car	Mini	(R55 LCI) Clubman
Car	Mini	(R55 LCI) Clubman
Car	Mini	(R55 LCI) Clubman
Car	Mini	(R55 LCI) Clubman
Car	Mini	(R55) Clubman
Car	Mini	(R55) Clubman
Car	Mini	(R55) Clubman
Car	Mini	(R55) Clubman
Car	Mini	(R55) Clubman
Car	Mini	(R56 LCI)
Car	Mini	(R56 LCI)
Car	Mini	(R56 LCI)
Car	Mini	(R56 LCI)
Car	Mini	(R56 LCI)
Car	Mini	(R56 LCI)
Car	Mini	(R56 LCI)
Car	Mini	(R56 LCI)
Car	Mini	(R56 LCI)
Car	Mini	(R56 LCI)
Car	Mini	(R56 LCI)
Car	Mini	(R56 LCI)
Car	Mini	(R56)
Car	Mini	(R56)
Car	Mini	(R56)

Car	Mini	(R56)
Car	Mini	(R56)
Car	Mini	(R56)
Car	Mini	(R57 LCI) Cabrio
Car	Mini	(R57 LCI) Cabrio
Car	Mini	(R57 LCI) Cabrio
Car	Mini	(R57 LCI) Cabrio
Car	Mini	(R57 LCI) Cabrio
Car	Mini	(R57 LCI) Cabrio
Car	Mini	(R57 LCI) Cabrio
Car	Mini	(R57) Cabrio
Car	Mini	(R57) Cabrio
Car	Mini	(R57) Cabrio
Car	Mini	(R58) Coupe
Car	Mini	(R58) Coupe
Car	Mini	(R58) Coupe
Car	Mini	(R58) Coupe
Car	Mini	(R59) Roadster
Car	Mini	(R59) Roadster
Car	Mini	(R59) Roadster
Car	Mini	(R60) Countryman
Car	Mini	(R60) Countryman
Car	Mini	(R60) Countryman
Car	Mini	(R60) Countryman
Car	Mini	(R60) Countryman
Car	Mini	(R60) Countryman
Car	Mini	(R60) Countryman
Car	Mini	(R60) Countryman
Car	Mini	(R60) Countryman
Car	Mini	(R60) Countryman
Car	Mitsubishi	Adventure
Car	Mitsubishi	Adventure
Car	Mitsubishi	Airtek
Car	Mitsubishi	Airtek
Car	Mitsubishi	Airtek
Car	Mitsubishi	Airtek
Car	Mitsubishi	Asx
Car	Mitsubishi	Asx
Car	Mitsubishi	ASX
Car	Mitsubishi	Asx
Car	Mitsubishi	Carisma
Car	Mitsubishi	Carisma
Car	Mitsubishi	Challenger
Car	Mitsubishi	Chariot
Car	Mitsubishi	Colt
Car	Mitsubishi	Colt
Car	Mitsubishi	Colt
Car	Mitsubishi	Colt

Car	Mitsubishi	Colt
Car	Mitsubishi	Colt
Car	Mitsubishi	Colt
Car	Mitsubishi	Delica
Car	Mitsubishi	Diamante
Car	Mitsubishi	Dion
Car	Mitsubishi	Dion
Car	Mitsubishi	Eclipse
Car	Mitsubishi	Eclipse
Car	Mitsubishi	Freeca
Car	Mitsubishi	Freeca
Car	Mitsubishi	Fuzion
Car	Mitsubishi	Galant
Car	Mitsubishi	Galant
Car	Mitsubishi	Galant
Car	Mitsubishi	Grandis
Car	Mitsubishi	Grunder
Car	Mitsubishi	L200
Car	Mitsubishi	L200
Car	Mitsubishi	L200
Car	Mitsubishi	L200
Car	Mitsubishi	L200
Car	Mitsubishi	L200
Car	Mitsubishi	L200
Car	Mitsubishi	L200
Car	Mitsubishi	L200
Car	Mitsubishi	Lancer
Car	Mitsubishi	Lancer
Car	Mitsubishi	Lancer
Car	Mitsubishi	Lancer
Car	Mitsubishi	Lancer
Car	Mitsubishi	Lancer
Car	Mitsubishi	Lancer
Car	Mitsubishi	Lancer
Car	Mitsubishi	Lancer Evolution
Car	Mitsubishi	Lancer Evolution
Car	Mitsubishi	Lancer Evolution
Car	Mitsubishi	Lancer Evolution
Car	Mitsubishi	Lancer Evolution
Car	Mitsubishi	Lancer Evolution
Car	Mitsubishi	Lancer Evolution T.M.E.
Car	Mitsubishi	Montero
Car	Mitsubishi	Montero
Car	Mitsubishi	Montero
Car	Mitsubishi	Montero
Car	Mitsubishi	Montero Sport
Car	Mitsubishi	Nativa
Car	Mitsubishi	Nimbus
Car	Mitsubishi	Outlander
Car	Mitsubishi	Outlander
Car	Mitsubishi	Outlander

Car	Mitsubishi	Outlander
Car	Mitsubishi	Outlander
Car	Mitsubishi	Outlander
Car	Mitsubishi	Outlander
Car	Mitsubishi	Outlander
Car	Mitsubishi	Outlander
Car	Mitsubishi	Outlander
Car	Mitsubishi	Outlander
Car	Mitsubishi	Pajero
Car	Mitsubishi	Pajero
Car	Mitsubishi	Pajero
Car	Mitsubishi	Pajero
Car	Mitsubishi	Pajero
Car	Mitsubishi	Pajero
Car	Mitsubishi	Pajero
Car	Mitsubishi	Pajero Pinin
Car	Mitsubishi	Pajero Pinin
Car	Mitsubishi	Pajero Sport
Car	Mitsubishi	Rvr
Car	Mitsubishi	Rvr
Car	Mitsubishi	Shogun Sport
Car	Mitsubishi	Space Runner
Car	Mitsubishi	Space Runner
Car	Mitsubishi	Space Star
Car	Mitsubishi	Space Star
Car	Mitsubishi	Space Star
Car	Mitsubishi	Triton
Car	Mitsubishi	Triton
Car	Mitsubishi	Triton
Car	Mitsubishi Fuso	Canter
Car	Mitsubishi Fuso	Canter
Car	Mitsubishi Fuso	Canter
Car	Mitsubishi Fuso	Canter
Car	Mitsubishi Fuso	Canter
Car	Mitsubishi Fuso	Canter
Car	Mitsubishi Fuso	Fighter
Car	Nissan	350z
Car	Nissan	350z
Car	Nissan	350z
Car	Nissan	370z
Car	Nissan	Almera
Car	Nissan	Almera
Car	Nissan	Almera
Car	Nissan	Almera
Car	Nissan	Almera
Car	Nissan	Almera
Car	Nissan	Almera Classic
Car	Nissan	Atleon
Car	Nissan	Atleon

Car	Nissan	Atleon
Car	Nissan	Atleon
Car	Nissan	Avenir
Car	Nissan	Cabstar
Car	Nissan	Cabstar
Car	Nissan	Cabstar
Car	Nissan	Cabstar E
Car	Nissan	Cube
Car	Nissan	Frontier
Car	Nissan	Frontier
Car	Nissan	Frontier
Car	Nissan	Gt-r
Car	Nissan	Gt-r
Car	Nissan	Interstar
Car	Nissan	Interstar
Car	Nissan	Interstar
Car	Nissan	Interstar
Car	Nissan	Juke
Car	Nissan	Juke
Car	Nissan	Juke
Car	Nissan	Kubistar
Car	Nissan	Lp300
Car	Nissan	Maxima
Car	Nissan	Micra
Car	Nissan	Micra
Car	Nissan	Micra
Car	Nissan	Micra
Car	Nissan	Murano
Car	Nissan	Murano
Car	Nissan	Navara
Car	Nissan	Navara
Car	Nissan	Navara
Car	Nissan	Navara
Car	Nissan	Note
Car	Nissan	Note
Car	Nissan	Note
Car	Nissan	Np300
Car	Nissan	Np300
Car	Nissan	Nv 200
Car	Nissan	NV 400
Car	Nissan	NV 400
Car	Nissan	NV 400
Car	Nissan	Pathfinder
Car	Nissan	Pathfinder
Car	Nissan	Pathfinder
Car	Nissan	Patrol
Car	Nissan	Patrol
Car	Nissan	Patrol
Car	Nissan	Patrol
Car	Nissan	Presage
Car	Nissan	Primastar

Car	Opel	Zafira
Car	Opel	Zafira
Car	Opel	Zafira
Car	Opel	Zafira
Car	Opel	Zafira
Car	Opel	Zafira
Car	Opel	Zafira
Car	Opel	Zafira
Car	Opel	Zafira
Car	Opel	Zafira
Car	Peugeot	1007
Car	Peugeot	1007
Car	Peugeot	1007
Car	Peugeot	1007
Car	Peugeot	1007
Car	Peugeot	106
Car	Peugeot	106
Car	Peugeot	106
Car	Peugeot	107
Car	Peugeot	206
Car	Peugeot	206
Car	Peugeot	206
Car	Peugeot	206
Car	Peugeot	206
Car	Peugeot	206
Car	Peugeot	206
Car	Peugeot	206
Car	Peugeot	206
Car	Peugeot	206
Car	Peugeot	206
Car	Peugeot	206
Car	Peugeot	206
Car	Peugeot	206
Car	Peugeot	206
Car	Peugeot	206
Car	Peugeot	206
Car	Peugeot	206
Car	Peugeot	206
Car	Peugeot	206
Car	Peugeot	206
Car	Peugeot	207
Car	Peugeot	207
Car	Peugeot	207
Car	Peugeot	207
Car	Peugeot	207
Car	Peugeot	207
Car	Peugeot	207
Car	Peugeot	207
Car	Peugeot	207
Car	Peugeot	207
Car	Peugeot	207
Car	Peugeot	207
Car	Peugeot	208
Car	Peugeot	208
Car	Peugeot	208
Car	Peugeot	208
Car	Peugeot	208
Car	Peugeot	208
Car	Peugeot	208
Car	Peugeot	3008
Car	Peugeot	3008
Car	Peugeot	3008

Car	Peugeot	Expert
Car	Peugeot	Expert
Car	Peugeot	Expert
Car	Peugeot	Expert
Car	Peugeot	Expert
Car	Peugeot	Expert
Car	Peugeot	Expert
Car	Peugeot	Partner
Car	Peugeot	Partner
Car	Peugeot	Partner
Car	Peugeot	Partner
Car	Peugeot	Partner
Car	Peugeot	Partner
Car	Peugeot	Partner
Car	Peugeot	Partner
Car	Peugeot	Partner
Car	Peugeot	Partner
Car	Peugeot	Partner
Car	Peugeot	Partner
Car	Peugeot	Partner
Car	Peugeot	Partner
Car	Peugeot	Ranch
Car	Peugeot	Ranch
Car	Peugeot	Ranch
Car	Peugeot	Ranch
Car	Peugeot	Ranch
Car	Peugeot	Ranch
Car	Peugeot	RCZ
Car	Peugeot	RCZ
Car	Peugeot	RCZ
Car	Piaggio	Porter
Car	Porsche	911
Car	Porsche	993
Car	Porsche	996
Car	Porsche	996
Car	Porsche	996
Car	Porsche	996
Car	Porsche	996
Car	Porsche	996
Car	Porsche	996
Car	Porsche	996
Car	Porsche	996
Car	Porsche	996
Car	Porsche	996
Car	Porsche	996
Car	Porsche	996
Car	Porsche	996
Car	Porsche	997
Car	Porsche	997

Car	Porsche	Cayman
Car	Porsche	Cayman
Car	Porsche	Cayman
Car	Porsche	Macan
Car	Porsche	Macan
Car	Porsche	Macan
Car	Porsche	Macan
Car	Porsche	Panamera
Car	Porsche	Panamera
Car	Porsche	Panamera
Car	Porsche	Panamera
Car	Porsche	Panamera
Car	Porsche	Panamera
Car	Renault	Avantime
Car	Renault	Captur
Car	Renault	Captur
Car	Renault	Captur
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Clio
Car	Renault	Duster
Car	Renault	Duster
Car	Renault	Duster
Car	Renault	Espace

Car	Renault	Laguna
Car	Renault	Laguna
Car	Renault	Laguna
Car	Renault	Laguna
Car	Renault	Laguna
Car	Renault	Laguna
Car	Renault	Laguna
Car	Renault	Laguna
Car	Renault	Laguna
Car	Renault	Laguna
Car	Renault	Laguna
Car	Renault	Laguna
Car	Renault	Laguna
Car	Renault	Logan
Car	Renault	Logan
Car	Renault	Logan
Car	Renault	Logan
Car	Renault	Logan MCV
Car	Renault	Logan MCV
Car	Renault	Logan Pick-Up
Car	Renault	Logan Pick-Up
Car	Renault	Mascott
Car	Renault	Mascott
Car	Renault	Mascott
Car	Renault	Mascott
Car	Renault	Mascott
Car	Renault	Mascott
Car	Renault	Master
Car	Renault	Master
Car	Renault	Master
Car	Renault	Master
Car	Renault	Master
Car	Renault	Master
Car	Renault	Master
Car	Renault	Master
Car	Renault	Master
Car	Renault	Master
Car	Renault	Master
Car	Renault	Master
Car	Renault	Master
Car	Renault	Master
Car	Renault	Maxity
Car	Renault	Maxity
Car	Renault	Maxity
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane

Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Megane
Car	Renault	Modus
Car	Renault	Modus
Car	Renault	Modus
Car	Renault	Modus
Car	Renault	Modus
Car	Renault	Modus
Car	Renault	Modus
Car	Renault	Modus
Car	Renault	Modus
Car	Renault	Modus
Car	Renault	Modus
Car	Renault	Modus
Car	Renault	Safrane
Car	Renault	Sandero
Car	Renault	Scenic
Car	Renault	Scenic
Car	Renault	Scenic

Car	Renault	Scenic
Car	Renault	Scenic
Car	Renault	Scenic
Car	Renault	Scenic
Car	Renault	Scenic
Car	Renault	Scenic
Car	Renault	Scenic
Car	Renault	Scenic
Car	Renault	Scenic
Car	Renault	Scenic
Car	Renault	Scenic
Car	Renault	Scenic
Car	Renault	Scenic
Car	Renault	Scenic
Car	Renault	Scenic
Car	Renault	Scenic
Car	Renault	Scenic
Car	Renault	Scenic
Car	Renault	Scenic
Car	Renault	Scenic
Car	Renault	Scenic
Car	Renault	Thalia
Car	Renault	Thalia
Car	Renault	Thalia
Car	Renault	Trafic
Car	Renault	Trafic
Car	Renault	Trafic
Car	Renault	Trafic
Car	Renault	Trafic
Car	Renault	Trafic
Car	Renault	Trafic
Car	Renault	Trafic
Car	Renault	Twingo
Car	Renault	Twingo
Car	Renault	Twingo
Car	Renault	Twingo
Car	Renault	Twingo
Car	Renault	Twingo
Car	Renault	Vel Satis
Car	Renault	Vel Satis
Car	Renault	Vel Satis
Car	Renault	Vel Satis
Car	Renault	Vel Satis
Car	Renault	Wind
Car	Renault Samsung	SM3
Car	Renault Samsung	SM3
Car	Renault Samsung	SM5

Car	Skoda	Superb
Car	Skoda	Superb
Car	Skoda	Superb
Car	Skoda	Superb
Car	Skoda	Superb
Car	Skoda	Superb
Car	Skoda	Superb
Car	Skoda	Superb
Car	Skoda	Superb
Car	Skoda	Superb
Car	Skoda	Superb
Car	Skoda	Superb
Car	Skoda	Superb
Car	Skoda	Superb
Car	Skoda	Yeti
Car	Skoda	Yeti
Car	Skoda	Yeti
Car	Skoda	Yeti
Car	Skoda	Yeti
Car	Skoda	Yeti
Car	Skoda	Yeti
Car	Skoda	Yeti
Car	Skoda	Yeti
Car	Skoda	Yeti
Car	Skoda	Yeti
Car	Skoda	Yeti
Car	Skoda	Yeti
Car	Skoda	Yeti
Car	Skoda	Yeti
Car	Skoda	Yeti
Car	Skoda	Yeti
Car	Skoda	Yeti
Car	Smart	Forfour
Car	Smart	Forfour
Car	Smart	Forfour
Car	Smart	Forfour
Car	Smart	Forfour
Car	Smart	Fortwo
Car	Smart	Fortwo
Car	Smart	Fortwo
Car	Smart	Fortwo
Car	Smart	Fortwo
Car	Smart	Fortwo
Car	Smart	Fortwo
Car	Smart	Fortwo
Car	Smart	Fortwo
Car	Smart	Fortwo
Car	Smart	Fortwo
Car	Smart	Fortwo Brabus
Car	Smart	Fortwo Brabus
Car	Smart	Roadster
Car	Smart	Roadster
Car	Smart	Roadster Brabus
Car	Ssangyong	Actyon
Car	Ssangyong	Actyon
Car	Ssangyong	Actyon

Car	Subaru	Traviq
Car	Subaru	Traviq
Car	Subaru	Traviq
Car	Subaru	Traviq
Car	Subaru	Tribeca
Car	Subaru	XV
Car	Subaru	XV
Car	Suzuki	Forenza
Car	Suzuki	Fun
Car	Suzuki	Grand Vitara
Car	Suzuki	Grand Vitara
Car	Suzuki	Grand Vitara
Car	Suzuki	Grand Vitara
Car	Suzuki	Grand Vitara
Car	Suzuki	Grand Vitara
Car	Suzuki	Ignis
Car	Suzuki	Ignis
Car	Suzuki	Ignis
Car	Suzuki	Ignis
Car	Suzuki	Ignis
Car	Suzuki	Jimny
Car	Suzuki	Jimny
Car	Suzuki	Kizashi
Car	Suzuki	Kizashi
Car	Suzuki	Reno
Car	Suzuki	S-Cross
Car	Suzuki	Splash
Car	Suzuki	Splash
Car	Suzuki	Splash
Car	Suzuki	Swift
Car	Suzuki	Swift
Car	Suzuki	Swift
Car	Suzuki	Swift
Car	Suzuki	Swift
Car	Suzuki	Swift
Car	Suzuki	Swift
Car	Suzuki	Sx4
Car	Suzuki	Sx4
Car	Suzuki	Sx4
Car	Suzuki	Sx4
Car	Suzuki	Sx4
Car	Suzuki	Sx4
Car	Suzuki	Sx4
Car	Suzuki	Sx4
Car	Suzuki	Sx4
Car	Suzuki	Vitara
Car	Suzuki	Vitara
Car	Suzuki	Wagon R+
Car	Suzuki	WagonR
Car	Suzuki	XL7
Car	Tata	Aria
Car	Tata	Indica Vista
Car	Tata	Indigo Manza

Car	Volvo	V50
Car	Volvo	V50
Car	Volvo	V50
Car	Volvo	V50
Car	Volvo	V60
Car	Volvo	V70
Car	Volvo	V70
Car	Volvo	V70
Car	Volvo	V70
Car	Volvo	V70
Car	Volvo	V70
Car	Volvo	V70
Car	Volvo	V70
Car	Volvo	V70
Car	Volvo	V70
Car	Volvo	V70
Car	Volvo	V70
Car	Volvo	V70
Car	Volvo	V70
Car	Volvo	V70
Car	Volvo	V70
Car	Volvo	V70
Car	Volvo	V70
Car	Volvo	V70
Car	Volvo	V70
Car	Volvo	V70
Car	Volvo	V70
Car	Volvo	Xc60
Car	Volvo	Xc60
Car	Volvo	Xc60
Car	Volvo	Xc60
Car	Volvo	Xc70
Car	Volvo	Xc70
Car	Volvo	Xc70
Car	Volvo	Xc70
Car	Volvo	Xc70
Car	Volvo	Xc70
Car	Volvo	Xc70
Car	Volvo	Xc70
Car	Volvo	Xc70
Car	Volvo	Xc90
Car	Volvo	Xc90
Car	Volvo	Xc90
Car	Volvo	Xc90
Car	Yale	Forklift
Tractor	Agco	DT-B Series
Tractor	Agco	GLEANER
Tractor	Agco	RT-A Series
Tractor	Agco	RT-A Series
Tractor	Agco	RT-A Series
Tractor	Agco	RT-A Series
Tractor	Artec	RS 20
Tractor	Berthoud	Raptor
Tractor	Berthoud	Raptor
Tractor	Bombardier	BR 2000
Tractor	Buhler Versatile	2375
Tractor	Camox	F175

Tractor	Camox	F175
Tractor	Case Construction	821 F
Tractor	Case Tractors	Af
Tractor	Case Tractors	Af
Tractor	Case Tractors	Af
Tractor	Case Tractors	Af
Tractor	Case Tractors	Af
Tractor	Case Tractors	Af
Tractor	Case Tractors	Af
Tractor	Case Tractors	Af
Tractor	Case Tractors	Af
Tractor	Case Tractors	Af
Tractor	Case Tractors	Af
Tractor	Case Tractors	Af
Tractor	Case Tractors	Afc
Tractor	Case Tractors	Afc
Tractor	Case Tractors	Afx
Tractor	Case Tractors	Afx
Tractor	Case Tractors	Afx
Tractor	Case Tractors	Afx
Tractor	Case Tractors	Afx
Tractor	Case Tractors	Afx
Tractor	Case Tractors	Afx
Tractor	Case Tractors	Afx
Tractor	Case Tractors	Afx
Tractor	Case Tractors	Afx
Tractor	Case Tractors	Afx
Tractor	Case Tractors	Afx
Tractor	Case Tractors	Afx
Tractor	Case Tractors	Afx
Tractor	Case Tractors	Afx
Tractor	Case Tractors	Afx
Tractor	Case Tractors	Afx
Tractor	Case Tractors	Afx
Tractor	Case Tractors	Afx
Tractor	Case Tractors	Cane Harvester
Tractor	Case Tractors	Chx
Tractor	Case Tractors	Chx
Tractor	Case Tractors	Cvx
Tractor	Case Tractors	Cvx
Tractor	Case Tractors	Cvx
Tractor	Case Tractors	Cvx
Tractor	Case Tractors	Cvx
Tractor	Case Tractors	Cvx
Tractor	Case Tractors	Cvx
Tractor	Case Tractors	Farmall C
Tractor	Case Tractors	Farmall C
Tractor	Case Tractors	Farmall U
Tractor	Case Tractors	Farmall U
Tractor	Case Tractors	Farmall U Pro
Tractor	Case Tractors	Magnum
Tractor	Case Tractors	Magnum
Tractor	Case Tractors	Magnum

Tractor	John Deere	Tractor 9020 Series
Tractor	John Deere	Tractor 9020 Series
Tractor	John Deere	Tractor 9020 Series
Tractor	John Deere	Tractor 9020 Series
Tractor	John Deere	Tractor 9020 Series
Tractor	John Deere	Tractor 9030 Series
Tractor	John Deere	Tractor 9030 Series
Tractor	John Deere	Tractor 9030 Series
Tractor	John Deere	Tractor 9030 Series
Tractor	John Deere	Tractor 9030 Series
Tractor	John Deere	Tractor 9030 Series
Tractor	John Deere	Tractor 9R Series
Tractor	John Deere	Tractor 9R Series
Tractor	John Deere	Tractor 9R Series
Tractor	John Deere	Tractor 9R Series
Tractor	John Deere	Tractor 9R Series
Tractor	John Deere	Tractor 9R Series
Tractor	John Deere	Tractor 9R Series
Tractor	John Deere	Tractor 9R Series
Tractor	John Deere	Tractor 9R Series
Tractor	John Deere	Tractor 9R Series
Tractor	John Deere	Tractor 9R Series
Tractor	John Deere	Tractor 9R Series
Tractor	John Deere	Tractor 9R Series
Tractor	John Deere	Tractor 9R Series
Tractor	John Deere	Tractor 9R Series
Tractor	Kubota	M130X
Tractor	Kubota	M135GX
Tractor	Lamborghini Tractors	120
Tractor	Lamborghini Tractors	Nitro
Tractor	Lamborghini Tractors	R6
Tractor	Lamborghini Tractors	R8
Tractor	Landini Tractors	7 Series
Tractor	Landini Tractors	7 Series
Tractor	Landini Tractors	Powermaster
Tractor	Laverda Agri	Hillside Combines
Tractor	Laverda Agri	Hillside Combines
Tractor	Linde Ag	Forklift
Tractor	Linde Ag	Forklift
Tractor	Linde Ag	Forklift
Tractor	Lindner	Geotrac
Tractor	Lindner	Geotrac
Tractor	Massey Ferguson	Mf 5465
Tractor	Massey Ferguson	Mf 6400
Tractor	Massey Ferguson	Mf 6445
Tractor	Massey Ferguson	Mf 6455
Tractor	Massey Ferguson	Mf 6460
Tractor	Massey Ferguson	Mf 6465
Tractor	Massey Ferguson	Mf 6475
Tractor	Massey Ferguson	Mf 6480
Tractor	Massey Ferguson	Mf 7400
Tractor	Massey Ferguson	Mf 7465
Tractor	Massey Ferguson	Mf 7475

Tractor	Massey Ferguson	MF8600 Series
Tractor	Massey Ferguson	MF8600 Series
Tractor	Massey Ferguson	MF8600 Series
Tractor	Massey Ferguson	MF9000 Series
Tractor	Matrot	Maestria 21
Tractor	Mc Cormick	Mtx
Tractor	Mc Cormick	Mtx
Tractor	Mc Cormick	Xtx 165
Tractor	Mc Cormick	Ztx 230
Tractor	New Holland	Cr
Tractor	New Holland	Cr
Tractor	New Holland	Cr
Tractor	New Holland	Cr
Tractor	New Holland	Cr
Tractor	New Holland	Crawler Excavators
Tractor	New Holland	Csx
Tractor	New Holland	Cx
Tractor	New Holland	Cx
Tractor	New Holland	Cx
Tractor	New Holland	Cx
Tractor	New Holland	Cx
Tractor	New Holland	Cx
Tractor	New Holland	Cx
Tractor	New Holland	E
Tractor	New Holland	Fr
Tractor	New Holland	Fr
Tractor	New Holland	Fr
Tractor	New Holland	Fx
Tractor	New Holland	Fx
Tractor	New Holland	Fx
Tractor	New Holland	Fx
Tractor	New Holland	Fx
Tractor	New Holland	Fx
Tractor	New Holland	Mxu
Tractor	New Holland	T
Tractor	New Holland	T
Tractor	New Holland	T
Tractor	New Holland	T
Tractor	New Holland	T
Tractor	New Holland	T8000 Series
Tractor	New Holland	T8000 Series
Tractor	New Holland	T8000 Series
Tractor	New Holland	TG Series
Tractor	New Holland	TJ II Series
Tractor	New Holland	Tm
Tractor	New Holland	Tm
Tractor	New Holland	Ts
Tractor	New Holland	Ts
Tractor	New Holland	Ts
Tractor	New Holland	Ts
Tractor	New Holland	Tvt
Tractor	Same Tractors	Explorer 3
Tractor	Same Tractors	Iron
Tractor	Same Tractors	Iron

Truck	XCMG	QY70K
-------	------	-------

Type	Version
	250cc E3
	250cc E3
	460cc E2
	460cc E2
	750cc E3
	750cc E3
	839cc E3
	839cc E3
	839cc E3
	1000cc SP
	1000cc V4
	999cc
	996cc E3
	996cc E3
	180cc E3
	492cc E3
	750cc E3
	750cc E3
	750cc E3
	750cc E3
	750cc E3
	750cc E3
	750cc E3
V4	999cc
	1170cc E3
	1170cc E3
	1170cc E3
	1157cc E3
	1293cc E3
	1293cc E3
	1293cc E3
	1649cc E3
	1170cc E3
	1170cc E3
	1170cc E3
	1170cc E3
	1170cc E3
	1170cc E3
	1170cc E3
	1170cc E3
	1170cc E3
	1170cc E3
	1170cc E3
	1170cc E3
	1170cc E3
	999cc E3
	976cc
	250cc E3
	1099cc E3

	1198cc E3
	1099cc E3
	1099cc E3
	1198cc E3
	1198cc E3
	1198cc E3
	1198cc E3
	748cc E2
	748cc E2
	748cc E2
	748cc E2
	748cc E2
	749cc E2
	749cc E2
	748cc E2
	748cc E2
	849cc E3
	998cc E2
	998cc E2
	989cc E3
	1198cc
	1078cc E3
	1078cc E3
	1078cc E3
	1078cc E3
	1078cc E3
	803cc E3
	821cc
	1078cc E3
	1078cc E3
	1078cc E3
	1078cc E3
	695cc E3
	695cc E3
	696cc E3
	696cc E3
	696cc E3
	803cc E3
	900cc E1
	904cc E1
	900cc E1
	992cc E3
	803cc E3
	803cc E3
	996cc E3
	998cc E3
1200	1198cc
1200 France	1198cc
1200 S Granturismo	1198cc
1200 S Pikes Peak	1198cc
1200 S Touring	1198cc

	1190
(3)	
	1151cc E3
	1064cc E3
	1151cc E3
	744cc E3
	877cc E3
	1064cc E1
	1064cc E2
	1064cc E3
	1064cc E3
	877cc E3
	1151cc E3
	1225cc E3
	1151cc E3
	877cc E3
	1151cc E3
	1200cc E3
	1200cc E3
	1064cc E2
	1100cc E0
	1064cc E1
	1187cc E3
	1187cc E3
	1187cc E3
	1187cc E3
	1187cc E3
	1187cc E3
	1187cc E3
	1078cc E3
	749cc E2
	749cc E2
	749cc E2
	909cc E2
	909cc E2
	909cc E3
	909cc E2
	982cc E3
	998cc E3
	998cc E3
	998cc E3
	998cc E2
	1078cc E3
	998cc E3
	749cc E3
	749cc E2
	998cc E3
(250 I.E.)	244cc
(350 I.E.)	330cc
(400 I.E.)	399cc

(500 I.E.)	460cc
(250 I.E.)	244cc
(500 I.E.)	460cc
(250 I.E.)	244cc
(300 I.E.)	299cc
(400 I.E.)	399cc
(500 I.E.)	460cc
(250 I.E.)	
(300 I.E.)	
(250 I.E.)	
(300 I.E.)	
(400 I.E.)	
(500 I.E.)	
(125 SUPER)	
(250 I.E.)	
(300 SUPER SPORT)	
(300 SUPER SPORT)	278cc
(300 SUPER)	
(250 I.E.)	
(125 I.E.)	
(150 I.E.)	
(125 I.E.)	
(150 I.E.)	
(125 I.E.)	
(125 I.E.)	
(150 I.E.)	
(250 I.E.)	
(250 I.E.)	
(400 I.E.)	
(250)	
(500 EVOLUTION)	
(500 SL)	
(500)	
(250 I.E.)	
(400 I.E.)	
	750
	750
	750
800	760cc
900 EFI	900cc
K7/K8	999 cc E3
K6/K7	599cc
K8	599 cc E3
K4/K5	750 cc E3
L1	750 cc E3
K8	1783 cc E3
(675)	
(955i)	
(III CLASSIC)	
(III TOURING)	

(III)	
	900
(TRIPLE 1050)	
(ST 1050)	
(TRIPLE 675)	
(1050)	
(885cc)	
(955cc)	
	1049cc L3
FZS10Z	998cc
FZ6-ST	600cc
	850cc
QSB 5.9	5.9L
S-series	3000 V6 CRDi
	4000
Four stroke EFI	815cc
	1200
	1500
	1498cc Turbo
	1498cc Turbo
	1498cc Turbo
	40 EFI 995cc
	50 EFI 995cc
	50 EFI 995cc
	60 EFI 995cc
	60 EFI 995cc
	75 EFI 1732cc
	80 EFI 1732cc
	90 EFI 1732cc
	350 MAG
	350 MAG
	350 MAG
	496 MAG
	496 MAG
	496 MAG
	496 MAG
	496 MAG
	496 MAG H.O.
	496 MAG H.O.
	5.0 MPI
	5.0 MPI
	5.7 MPI
	6.2 MPI
	6.2 MPI
	6.2 MPI
	6.2 MPI
	135 2500cc
	135 2500cc
	175 2500cc
	175 2500cc
	200 3000cc

	225 3000cc
	200 1500cc
	200 1500cc
	225 1500cc
	225 1500cc
	250 1500cc
	2000
	2000
	2000
	2000
	2800
	2800
	2800
	4200
	4200
	4200
	175 1732cc
	200 1732cc
	250 2500cc
	275 2500cc
	275 2500cc
	300 2500cc
	300 2500cc
	250 3000cc
	250 3000cc
	1075 SCI
	1075 SCI
	1075 SCI
	1200 SCI
	525 EFI
	525 EFI
	525 EFI
	525 EFI
	600 SCI
	600 SCI
	662 SCI
	700 SCI
	700 SCI
	700 SCI
	350 2500cc
	1500
	1500 RS
	1500 RS
	1500 RS
	1500
Outboard	2867cc 16v
Outboard	2867cc 16v
Outboard	3613cc V6
Outboard	3613cc V6
Outboard	815cc 12v
Outboard	815cc 12v

Outboard	815cc 12v
	16.0 L
	2.4 TD
	2.4 TD
	2.4 TD
	2.4 TD
	3.7L
	5.5L
	5.5L
	1596cc L4
	996cc L4
	996cc L4
	996cc L4
	1596cc L4
	1596cc L4
	1596cc L4
	1000
	1100
	1800 Turbo
	1800 Turbo
	1800 Turbo
	4200 V6
	4200 V6
	4200 V6
	1100
	2000 TD
	2000 TD
	2000 TD
	2000 TD
	3000 TD
	3000 TD
	1400 16v T-Jet
	1400 16v T-Jet
	1400 16v T-Jet MTA
	1400 Multiair Turbo
	1400 16v T-Jet
	1400 16v T-Jet
	1400 16v T-Jet
	1400 16v T-Jet
	1400 16v T-Jet
	1400 Multiair Turbo
	1400 Multiair Turbo
(II)	1400 16V Twin Spark
(II)	1600 16V Twin Spark
(II)	1800 16V Twin Spark
(II)	1900 JTD 8v
(II)	1400 16V Twin Spark
(II)	1600 16V Twin Spark
(II)	1800 16V Twin Spark
(II)	1900 JTD 8v
	1600 16V Twin Spark

	1600 16V Twin Spark ECO
	1900 JTD 8v
	1900 JTD 8v
	1900 JTD 8v M-Jet
	1900 JTD 16v M-Jet
	1900 JTD 16v M-Jet
	1900 JTD 16v M-Jet
	2000 16V Twin Spark
	3200 GTA V6 24v
	1600 16V Twin Spark
	1600 16V Twin Spark
	1800 16V Twin Spark
	1800 16V Twin Spark
	1900 JTD 8v
	1900 JTD 8v
	1900 JTD 8v
	1900 JTD 16v M-Jet
	2000 16V Twin Spark
	2000 16V Twin Spark
	2000 16V Twin Spark Selespeed
	2400 JTD 10v
	2400 JTD 10v
	2400 JTD 10v
	2500 V6 24v
	2500 V6 24v Selespeed
	3200 GTA V6 24v
	3200 GTA V6 24v Selespeed
(II)	1600 16V Twin Spark
(II)	1800 16V Twin Spark
(II)	1900 JTD 8v
(II)	1900 JTD 16v M-Jet
(II)	1900 JTD 16v M-Jet
(II)	2400 JTD 20v M-Jet
(II)	2500 V6 24v
(II)	2500 V6 24v Q-System
(II)	3200 GTA V6 24v
(II)	3200 GTA V6 24v Selespeed
	1750 TBI 16v
	1900 JTD 8v M-Jet
	1900 JTD 8v M-Jet ECO
	1900 JTD 16v M-Jet
	1900 JTD 16v M-Jet Q-Tronic
	1900 JTS 16v
	2000 16V JTDM
	2000 JTD 16v M-Jet
	2200 JTS 16v
	2200 JTS 16v Selespeed
	2400 JTD 20v M-Jet
	2400 JTD 20v M-Jet
	2400 JTD 20v M-Jet Q4
	2400 JTD 20v M-Jet Q-Tronic

	3200 JTS V6 24v
	3200 JTS V6 24v Q4
	3200 JTS V6 24v Q4 Q-Tronic
	2000 16V Twin Spark
	2000 16V Twin Spark
	2400 JTD 10v
	2400 JTD 10v
	2400 JTD 10v
(II)	2000 16V Twin Spark
(II)	2400 JTD 10v
(II)	2400 JTD 20v M-Jet
(II)	2400 JTD 20v M-Jet
(II)	2400 JTD 20v M-Jet Sportronic
(II)	2500 V6 24v
(II)	3000 V6 24v Sportronic
(II)	3200 V6 24v
(960)	1750 TBI 16v
Competizione	4700 V8 32V MT EU
	1750 TBI 16v
	2000 JTD 16v M-Jet
	2200 JTS 16v
	2400 JTD 20v M-Jet
	2400 JTD 20v M-Jet Q-Tronic
	3200 JTS V6 24v
	3200 JTS V6 24v Q4
	1400 16v T-Jet
	1400 16v T-Jet GPL
	1400 Multiair Turbo 16v
	1400 Multiair Turbo 16v TCT
	1600 JTD 16v M-Jet
	1750 TBI 16v
	2000 JTD 16v M-Jet
	2000 JTD 16v M-Jet
	2000 JTD 16v M-Jet2
(940)	2000 JTD M2 16v
	1800 16V Twin Spark
	1900 JTD 16v M-Jet
	1900 JTD 16v M-Jet
	2000 JTD 16v M-Jet
	3200 V6 24v
	1800 16V Twin Spark
	2000 16V Twin Spark
	2000 16V Twin Spark
	3000 V6 24v
	3000 V6 24v 6m
	3200 V6 24v
	1300 JTD 16v M-Jet
	1300 JTD 16v M-Jet
	1400 16v
	1400 16v T-Jet
	1400 16v T-Jet

	1400 16v Turbo GPL
	1400 Multiair 16v
	1400 Multiair Turbo 16v
	1400 Multiair Turbo 16v
	1400 Multiair Turbo 16v TCT
	1600 JTD 16v M-Jet
	1750 TBI 16v
	1800 16V Twin Spark
	2000 16V Twin Spark
	2000 16V Twin Spark
	2200 JTS 16v
	2200 JTS 16v Selespeed
	2400 JTD 20v M-Jet
	2400 JTD 20v M-Jet
	2400 JTD 20v M-Jet Q-Tronic
	3000 V6 24v 6m
	3200 JTS V6 24v
	3200 JTS V6 24v Q4
	3200 JTS V6 24v Q4 Q-Tronic
	3200 V6 24v
	6000 V12
	6000 V12
	6000 V12
	6000 V12
	4200 V8
	4200 V8
	4200 V8 S
	6000 V12
	4200 V8
	4200 V8
	1200 8v TFSI
	1400 16v TFSI
	1400 16v TFSI
	1400 16v TFSI
	1400 16v TFSI
	1400 16v TFSI
	1400 16v TFSI
	1600 16v TDI
	1600 16v TDI
	1600 16v TDI
	2000 16v TDI
	2000 16v TFSI
	1200 6v TDI
	1400 16v
	1400 16v
	1400 6v TDI
	1400 6v TDI
	1400 6v TDI
	1600 16v FSI
	1600 8v
	1600 8v

I	1600 8v
I	1600 8v
I	1600 8v
I	1600 8v
I	1800 20v
I	1800 20v
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
II	1200 8v TSI
II	1200 8v TSI
II	1400 16v TFSI
II	1400 16v TFSI
II	1400 16v TFSI
II	1400 16v TSI
II	1400 16v TSI
II	1600 16v FSI
II	1600 16v FSI
II	1600 16v FSI
II	1600 16v TDI
II	1600 16v TDI
II	1600 16v TDI
II	1600 16v TDI
II	1600 16v TDI
II	1600 8v
II	1600 8v
II	1600 8v
II	1800 16v TFSI
II	1800 16v TFSI
II	1800 16v TFSI
II	1800 16v TFSI
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	2000 16v FSI
II	2000 16v FSI
II	2000 16v FSI

I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	2400 V6 30v
I	2400 V6 30v
I	2500 V6 24v TDI
I	2500 V6 24v TDI
I	2800 V6 30v
I	2800 V6 30v
I	2800 V6 30v
I	2800 V6 30v
I	2800 V6 30v
II	1800 20v Turbo
II	1800 20v Turbo
II	1800 20v Turbo
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	2000 20v
II	2400 V6 30v
II	2500 V6 24v TDI
II	2500 V6 24v TDI
II	2500 V6 24v TDI
II	2500 V6 24v TDI
II	2500 V6 24v TDI
II	2500 V6 24v TDI
II	2500 V6 24v TDI
II	4200 V8 40v
III	1900 8v TDI
III	1900 8v TDI
III	2000 16v TDI
III	2000 16v TDI
III	2000 16v TDI
III	2000 16v TFSI
III	2000 16v TFSI
III	2000 16v TFSI
III	2000 16v TFSI
III	2000 8v TDI
III	2500 V6 24v TDI
III	2700 V6 24v TDI
III	3000 V6 24v TDI
III	3000 V6 24v TDI
III	3200 V6 24v FSI
III	4200 V8 40v
IV	1800 16v TFSI
IV	1800 16v TFSI
IV	1800 16v TFSI
IV	1800 16v TFSI

I	2000 16v TFSI
I	2000 16v TFSI
I	2000 16v TFSI
I	2000 16v TFSI quattro
I	2700 V6 24v TDI
I	2700 V6 24v TDI
I	2700 V6 24v TDI
I	2700 V6 24v TDI
I	2700 V6 24v TDI
I	2700 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3200 V6 24v FSI
I	3200 V6 24v FSI
I	1900 8v TDI
I	2800 V6 30v
II	1800 20v
II	1800 20v
II	1800 20v
II	1800 20v Turbo
II	1800 20v Turbo
II	1800 20v Turbo
II	1800 20v Turbo
II	1800 20v Turbo
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	2000 20v
II	2400 V6 30v
II	2400 V6 30v
II	2400 V6 30v
II	2400 V6 30v
II	2400 V6 30v
II	2500 V6 24v TDI
II	2500 V6 24v TDI
II	2500 V6 24v TDI
II	2500 V6 24v TDI
II	2500 V6 24v TDI
II	2500 V6 24v TDI
II	2500 V6 24v TDI
II	2500 V6 24v TDI
II	2500 V6 24v TDI
II	2500 V6 24v TDI
II	2700 V6 30v Biturbo
II	2700 V6 30v Biturbo
II	2700 V6 30v Biturbo
II	2700 V6 30v Biturbo
II	2800 V6 30v

II	2800 V6 30v
II	2800 V6 30v
II	2800 V6 30v
II	2800 V6 30v
II	4200 V8 40v
II	4200 V8 40v
II	4200 V8 40v
III	2000 16v TDI
III	2000 16v TDI
III	2000 16v TDI
III	2000 16v TDI
III	2000 16v TDI
III	2000 16v TFSI
III	2700 V6 24v TDI
III	2700 V6 24v TDI
III	2700 V6 24v TDI
III	2700 V6 24v TDI
III	2700 V6 24v TDI
III	3000 V6 24v TDI
III	3000 V6 24v TDI
III	3000 V6 24v TDI
III	3000 V6 24v TDI
III	3000 V6 24v TDI
III	3200 V6 24v FSI
III	3200 V6 24v FSI
III	4200 V8 32v FSI
IV	2000 16v TDI
IV	2000 16v TDI
IV	2000 16v TDI
IV	2000 16v TFSI
IV	2000 16v TFSI
IV	2000 16v TFSI
IV	3000 V6 24v TDI
IV	3000 V6 24v TDI
IV	3000 V6 24v TDI
IV	3000 V6 24v TDI
IV	3000 V6 24v TDI
IV	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	2500 V6 24v TDI
I	2500 V6 24v TDI
I	2500 V6 24v TDI
I	2800 V6 30v
I	2800 V6 30v
I	2800 V6 30v
I	2800 V6 30v

I	2800 V6 30v
I	3700 V8 40v
I	3700 V8 40v
I	4200 V8 40v Quattro
I	4200 V8 40v Quattro
I	4200 V8 40v Quattro
I	6000 W12 48v Quattro
II	3000 V6 24v TDI
II	3200 V6 24v FSI
II	3700 V8 40v
II	4200 V8 32v FSI
II	4200 V8 32v TDI
II	4200 V8 32v TDI
II	4200 V8 40v Quattro
II	6000 W12 48v Quattro
II	6000 W12 48v Quattro
II	6000 W12 48v Quattro
III	3000 V6 24v TDI
III	3000 V6 24v TDI
III	3000 V6 24v TDI
III	4200 V8 32v FSI
III	4200 V8 32v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TFSI
I	2000 16v TFSI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TFSI
I	2000 16v TFSI
I	2000 16v TFSI
I	2000 16v TFSI
I	2000 16v TFSI
I	2000 16v TFSI quattro
I	2000 16v TFSI quattro
I	2000 16v TFSI quattro
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3200 V6 24v FSI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI

I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3600 V6 24v FSI
I	4200 V6 32v TDI
I	4200 V8 32v FSI
I	4200 V8 32v TDI
I	4200 V8 32v TDI
I	6000 V12 48v TDI
I	4200 V8 32v FSI Quattro
I	4200 V8 32v FSI Quattro
I	5200 V10 40v FSI Quattro
I	5200 V10 40v FSI Quattro GT
I	2500 20v TFSI
I	2500 20v TFSI
I	2700 V6 30v Biturbo
I	2700 V6 30v Biturbo
II	4200 V8 32v FSI
I	4200 V8 32v FSI
I	4200 V8 32v Biturbo Plus
I	4200 V8 40v Biturbo
II	5000 V10 40v Biturbo
I	2000 16v TFSI quattro
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
II	2000 16v TFSI
II	2000 16v TFSI
III	2000 16v TFSI quattro
III	2000 16v TFSI quattro
III	2000 16v TFSI quattro
III	2000 16v TFSI quattro
II	2700 V6 30v Biturbo
II	2700 V6 30v Biturbo
II	2700 V6 30v Biturbo Tiptronic
III	4200 V8 40v
IV	4200 V8 40v
IV	4200 V8 40v
V	3000 V6 24v
V	3000 V6 24v
I	3000 V6 24v
I	3000 V6 24v
I	4200 V8 32v FSI
II	4200 V8 40v
II	4200 V8 40v
III	5200 V10 40v FSI
IV	4000 V8 32v Biturbo

I	4000 V8 32v Biturbo
I	4200 V8 40v Quattro
I	4200 V8 40v Quattro
I	4200 V8 40v Quattro
I	4200 V8 40v Quattro
II	5200 V10 40v FSI
III	4000 V8 32v TFSI
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	3200 V6 24v
I	3200 V6 24v
II	1400 16v TSI
II	1800 16v TFSI
II	1800 16v TFSI
II	2000 16v TDI
II	2000 16v TDI
II	2000 16v TFSI
II	2000 16v TFSI
II	2000 16v TFSI
II	2000 16v TFSI
II	2000 16v TFSI
II	2000 16v TFSI
II	2000 16v TFSI
II	2000 16v TFSI
II	2000 16v TFSI
II	2000 16v TFSI
II	2000 16v TFSI
II	3200 V6 24v
II	2500 20v TFSI
II	2500 20v TFSI
II	2000 16v TFSI
II	2000 16v TFSI
	6800 16v V8 TwinTurbo
	6000 48v W12 TwinTurbo
	6000 48v W12 TwinTurbo
	6000 48v W12 TwinTurbo
(E81)	116d 2000 D
(E81)	116i 1600 16v
(E81)	116i 2000 16v
(E81)	118d 2000 D
(E81)	118i 2000 16v
(E81)	120d 2000 D
(E81)	120i 2000 16v
(E81)	123d 2000 D
(E81)	130i 3000 24v

(E81)	130i 3000 24v
(E82)	116d 2000 D
(E82)	118d 2000 D
(E82)	118d 2000 D
(E82)	120d 2000 D
(E82)	120d 2000 D
(E82)	120i 2000 16v
(E82)	123d 2000 D
(E82)	125i 3000 24v
(E82)	128i 3000 24v
(E82)	128i 3000 24v
(E82)	135i 3000 Turbo
(E82)	135i 3000 TwinTurbo
(E87)	116d 2000 D
(E87)	116i 1600 16v
(E87)	116i 1600 16v
(E87)	116i 2000 16v
(E87)	118d 2000 D
(E87)	118d 2000 D
(E87)	118i 2000 16v
(E87)	118i 2000 16v
(E87)	120d 2000 D
(E87)	120d 2000 D
(E87)	120i 2000 16v
(E87)	120i 2000 16v
(E87)	123d 2000 D
(E87)	130i 3000 24v
(E87)	130i 3000 24v
(E88)	116d 2000 D
(E88)	118d 2000 D
(E88)	118d 2000 D
(E88)	118i 2000 16v
(E88)	120d 2000 D
(E88)	120d 2000 D
(E88)	120i 2000 16V
(E88)	123d M 2000 D
(E88)	125i 3000 24v
(E88)	128i 3000 24v
(E88)	128i 3000 24v
(E88)	135i 3000 Turbo
(E88)	135i 3000 TwinTurbo
(F20)	114d 1600 D
(F20)	116d 2000 D
(F20)	116d ed 1600 D
(F20)	118d 2000 D
(F20)	120d 2000 D
(F20)	125d 2000 D
(F21)	114d 1600 D
(F21)	116d 2000 D
(F21)	116d ed 1600 D
(F21)	118d 2000 D

(F21)	120d 2000 D
(F21)	125d 2000 D
(F22)	218d 2000 D
(F22)	220d 2000 D
(F22)	225d 2000 D
(E36)	316i 1600 8v
(E36)	316i 1900 8v
(E36)	318i 1800 8v
(E36)	320i 2000 24v
(E36)	320i 2000 24v
(E36)	323i 2500 24v
(E36)	323ti 2500 24v
(E36)	328i 2800 24v
(E46)	316i 1800 16V
(E46)	316i 1800 16V
(E46)	316i 1900 8v
(E46)	318ci 2000 16v
(E46)	318d 2000 D
(E46)	318i 1900 8v
(E46)	318i 2000 16v
(E46)	318i 2000 16v
(E46)	320d 2000 D
(E46)	320d 2000 D
(E46)	320i 2000 24v
(E46)	320i 2200 24v
(E46)	323Ci 2500 24v
(E46)	323i 2500 24v
(E46)	325Ci 2500 24v
(E46)	325i 2500 24v
(E46)	325i 2500 24v
(E46)	325i 2500 24v
(E46)	328Ci 2800 24v
(E46)	328i 2800 24v
(E46)	330d 3000 D
(E46)	330d 3000 D
(E46)	330i 3000 24v
(E90 LCI)	325i 2500 24v
(E90 LCI)	325i 3000 24v
(E90 LCI)	328i 2500 24v
(E90 LCI)	328i 3000 24v
(E90 LCI)	328i 3000 24v
(E90 LCI)	335i 3000 Turbo
(E90 LCI)	335i 3000 Turbo
(E90 LCI)	335i 3000 TwinTurbo
(E90 LCI)	335i 3000 TwinTurbo
(E90)	316d 2000 D
(E90)	316i 1600 16v
(E90)	318d 2000 D
(E90)	318d 2000 D
(E90)	318d 2000 D
(E90)	318i 2000 16v

(E90)	318i 2000 16v
(E90)	318i 2000 16v
(E90)	320d 2000 D
(E90)	320d 2000 D
(E90)	320d 2000 D
(E90)	320d 2000 D
(E90)	320i 2000 16v
(E90)	320i 2000 16v
(E90)	320i 2000 16v
(E90)	320i 2000 16v
(E90)	320si 2000 16v
(E90)	320si 2000 16v
(E90)	323i 2500 24v
(E90)	323i 2500 24v
(E90)	325d 3000 D
(E90)	325d 3000 D
(E90)	325i 2500 24v
(E90)	325i 2500 24v
(E90)	325i 2500 24v
(E90)	325i 3000 24v
(E90)	328i 2500 24v
(E90)	328i 3000 24v
(E90)	328i 3000 24v
(E90)	330d 3000 D
(E90)	330d 3000 D
(E90)	330i 3000 24v
(E90)	330i 3000 24v
(E90)	330i 3000 24v
(E90)	330i 3000 24v
(E90)	335d 3000 D
(E90)	335i 3000 TwinTurbo
(E91 LCI)	325i 2500 24v
(E91 LCI)	325i 3000 24v
(E91 LCI)	328i 2500 24v
(E91 LCI)	335i 3000 Turbo
(E91 LCI)	335i 3000 TwinTurbo
(E91)	316d 2000 D
(E91)	316i 1600 16v
(E91)	318d 2000 D
(E91)	318d 2000 D
(E91)	318d 2000 D
(E91)	318i 2000 16v
(E91)	318i 2000 16v
(E91)	318i 2000 16v
(E91)	320d 2000 D
(E91)	320d 2000 D
(E91)	320d 2000 D
(E91)	320d 2000 D
(E91)	320i 2000 16v
(E91)	320i 2000 16v
(E91)	320i 2000 16v

(E91)	320si 2000 16v
(E91)	323i 2500 24v
(E91)	323i 2500 24v
(E91)	325d 3000 D
(E91)	325d 3000 D
(E91)	325i 2500 24v
(E91)	325i 2500 24v
(E91)	325i 3000 24v
(E91)	328i 2500 24v
(E91)	330d 3000 D
(E91)	330d 3000 D
(E91)	330i 3000 24v
(E91)	330i 3000 24v
(E91)	335d 3000 D
(E91)	335i 3000 TwinTurbo
(E92 LCI)	325i 2500 24v
(E92 LCI)	325i 3000 24v
(E92 LCI)	328i 2500 24v
(E92 LCI)	328i 3000 24v
(E92 LCI)	335i 3000 Turbo
(E92)	318i 2000 16v
(E92)	320d 2000 D
(E92)	320d 2000 D
(E92)	320i 2000 16v
(E92)	325d 3000 D
(E92)	325d 3000 D
(E92)	325i 2500 24v
(E92)	325i 3000 24v
(E92)	328i 2500 24v
(E92)	328i 3000 24v
(E92)	330d 3000 D
(E92)	330d 3000 D
(E92)	330i 3000 24v
(E92)	335d 3000 D
(E92)	335i 3000 TwinTurbo
(E93 LCI)	325i 2500 24v
(E93 LCI)	325i 3000 24v
(E93 LCI)	328i 2500 24v
(E93 LCI)	328i 3000 24v
(E93 LCI)	328i 3000 24v
(E93 LCI)	335i 3000 Turbo
(E93)	318i 2000 16v
(E93)	320d 2000 D
(E93)	320d 2000 D
(E93)	320i 2000 16v
(E93)	325d 3000 D
(E93)	325d 3000 D
(E93)	325i 2500 24v
(E93)	325i 3000 24v
(E93)	328i 2500 24v
(E93)	328i 3000 24v

(E93)	328i 3000 24v
(E93)	330d 3000 D
(E93)	330d 3000 D
(E93)	330i 3000 24v
(E93)	335d 3000 D
(E93)	335i 3000 TwinTurbo
(F30)	316d 2000 D
(F30)	318d 2000 D
(F30)	320d 2000 D
(F30)	320d ed 2000 D
(F30)	325d 2000 D
(F30)	330d 3000 D
(F30)	335d 3000 D
(F31)	316d 2000 D
(F31)	318d 2000 D
(F31)	320d 2000 D
(F31)	325d 2000 D
(F31)	330d 3000 D
(F31)	335d 3000 D
(F34)	318d GT 2000 D
(F34)	320d GT 2000 D
(F34)	325d GT 2000 D
(F34)	330d GT 3000 D
(F34)	335d GT 3000 D
(F32)	420d 2000 D
(F32)	425d 2000 D
(F32)	430d 3000 D
(F32)	435d 3000 D
(F33)	420d 2000 D
(F33)	425d 2000 D
(F33)	430d 3000 D
(F33)	435d 3000 D
(F36)	418d 2000 D
(F36)	420d 2000 D
(F36)	435d 3000 D
(E39)	520d 2000 D
(E39)	520i 2000 24v
(E39)	520i 2000 24v
(E39)	520i 2000 24v
(E39)	523i 2500 24v
(E39)	523i 2500 24v
(E39)	525 2500 D
(E39)	525i 2500 24v
(E39)	525tds 2500 D
(E39)	528i 2800 24v
(E39)	528i 2800 24v
(E39)	528i 2800 24v
(E39)	530d 3000 D
(E39)	530d 3000 D
(E39)	530i 3000 24v
(E39)	535i 3500 V8

(E39)	535i 3500 V8
(E39)	540i 4400 V8
(E39)	540i 4400 V8
(E39)	540i 4400 V8
(E60 LCI)	525i 3000 24v
(E60 LCI)	528i 2500 24v
(E60 LCI)	530i 3000 24v
(E60 LCI)	530i 3000 24v
(E60 LCI)	550i 4800 V8
(E60)	520d 2000 D
(E60)	520d 2000 D
(E60)	520d 2000 D
(E60)	520i 2000 16v
(E60)	520i 2000 24v
(E60)	523i 2500 24v
(E60)	523i 2500 24v
(E60)	525d 2500 D
(E60)	525d 3000 D
(E60)	525i 2500 24v
(E60)	525i 2500 24v
(E60)	525i 3000 24v
(E60)	530d 3000 D
(E60)	530d 3000 D
(E60)	530d 3000 D
(E60)	530d 3000 D
(E60)	530i 3000 24v
(E60)	530i 3000 24v
(E60)	530i 3000 24v
(E60)	535d 3000 D
(E60)	535d 3000 D
(E60)	535i 3000 TwinTurbo
(E60)	540i 4000 V8
(E60)	545i 4400 V8
(E60)	550i 4800 V8
(E61)	520d 2000 D
(E61)	520d 2000 D
(E61)	520d 2000 D
(E61)	520i 2000 16v
(E61)	520i 2000 24v
(E61)	523i 2500 24v
(E61)	523i 2500 24v
(E61)	525d 2500 D
(E61)	525d 2500 D
(E61)	525d 3000 D
(E61)	525i 2500 24v
(E61)	525i 2500 24v
(E61)	525i 3000 24v
(E61)	530d 3000 D
(E61)	530d 3000 D
(E61)	530d 3000 D
(E61)	530d 3000 D

(E61)	530i 3000 24v
(E61)	530i 3000 24v
(E61)	535d 3000 D
(E61)	535d 3000 D
(E61)	535i 3000 TwinTurbo
(E61)	540i 4000 V8
(E61)	545i 4400 V8
(E61)	550i 4800 V8
(F07)	520d GT 2000 D
(F07)	530d GT 3000 D
(F07)	530d GT 3000 D
(F07)	530d GT 3000 D
(F07)	535d GT 3000 D
(F07)	535d GT 3000 D
(F07)	535i GT 3000 TwinTurbo
(F10)	518d 2000 D
(F10)	518d 2000 D
(F10)	520d 2000 D
(F10)	520d 2000 D
(F10)	520d ed 2000 D
(F10)	520i 2000 Turbo
(F10)	525d 2000 D
(F10)	525d 3000 D
(F10)	530d 3000 D
(F10)	535d 3000 D
(F10)	535d 3000 D
(F10)	550d M 3000 D
(F11)	518d 2000 D
(F11)	518d 2000 D
(F11)	520d 2000 D
(F11)	520d 2000 D
(F11)	520i 2000 Turbo
(F11)	525d 2000 D
(F11)	525d 3000 D
(F11)	530d 3000 D
(F11)	530d 3000 D
(F11)	535d 3000 D
(F11)	550d M 3000 D
(E63)	630i 3000 24v
(E63)	630i 3000 24v
(E63)	635d 3000 D
(E63)	645Ci 4400 V8
(E63)	650i 4800 V8
(E64)	630i 3000 24v
(E64)	630i 3000 24v
(E64)	635d 3000 D
(E64)	645Ci 4400 V8
(E64)	650i 4800 V8
(F06)	640d 3000 D
(F12)	640d 3000 D
(F13)	640d 3000 D

(E38)	725tds 2500 D
(E38)	728i 2800 24v
(E38)	728i 2800 24v
(E38)	730d 2900 D
(E38)	730d 2900 D
(E38)	735i 3500 V8
(E38)	735i 3500 V8
(E38)	740d 3900 D
(E38)	740d 3900 D
(E38)	740i 4400 V8
(E38)	740i 4400 V8
(E65)	730d 3000 D
(E65)	730d 3000 D
(E65)	730i 3000 24v
(E65)	730i 3000 24v
(E65)	735i 3600 V8
(E65)	740d 3900 D
(E65)	740i 4000 V8
(E65)	745Ci 4400 V8
(E65)	745d 4400 D
(E65)	750i 4800 V8
(F01)	730d 3000 D
(F01)	730d 3000 D
(F01)	730d 3000 D
(F01)	740d 3000 D
(F01)	740d 3000 D
(F01)	750d 3000 D
(F02)	730d 3000 D
(E36)	M3 3200 24v
(E36)	M3 3200 24v
(E36)	Z3 M 3200 24v
(E36)	Z3 M 3200 24v
(E36)	Z3 M 3200 24v
(E36)	Z3 M 3200 24v
(E36)	Z3 M 3200 24v
(E39)	M5 5000 V8
(E46)	M3 3200 24v
(E46)	M3 3200 24v
(E46)	M3 3200 24v CSL
(E46)	M3 3200 24v SMG
(E46)	M3 3200 24v SMG
(E60)	M5 5000 V10
(E61 LCI)	M5 5000 V10
(E63)	M6 5000 V10
(E64)	M6 5000 V10
(E82)	1M 3000 TwinTurbo
(E85)	Z4 M 3200 24v
(E86)	Z4 M 3200 24v
(E87)	1M 3000 TwinTurbo
(E90)	M3 4000 V8
(E90)	M3 4400 V8

(E92)	M3 4000 V8
(E92)	M3 4400 V8
(E93)	M3 4000 V8
(E93)	M3 4400 V8
(E53)	X5 30d 3000 D
(E53)	X5 30d 3000 D
(E53)	X5 30i 3000 24v
(E53)	X5 44i 4400 V8
(E53)	X5 44i 4400 V8
(E53)	X5 46is 4600 V8
(E53)	X5 48is 4800 V8
(E70)	X5 30d 3000 D
(E70)	X5 30sd 3000 D
(E70)	X5 30si 3000 24v
(E70)	X5 48i 4800 V8
(E70)	X5 M 4400 TwinTurbo
(E70)	X5 xDrive30d 3000 D
(E70)	X5 xDrive30d 3000 D
(E70)	X5 xDrive30i 3000 Turbo
(E70)	X5 xDrive35d 3000 D
(E70)	X5 xDrive40d 3000 D
(E70)	X5 xDrive50i 4400 V8
(E71)	X6 M 4400 TwinTurbo
(E71)	X6 xDrive30d 3000 D
(E71)	X6 xDrive30d 3000 D
(E71)	X6 xDrive35d 3000 D
(E71)	X6 xDrive35i 3000 Turbo
(E71)	X6 xDrive35i 3000 TwinTurbo
(E71)	X6 xDrive35i 3000 TwinTurbo
(E71)	X6 xDrive40d 3000 D
(E71)	X6 xDrive50i 4400 V8
(E72)	X6 M 4400 TwinTurbo
(E72)	X6 xDrive30d 3000 D
(E72)	X6 xDrive30d 3000 D
(E72)	X6 xDrive35d 3000 D
(E72)	X6 xDrive35i 3000 Turbo
(E72)	X6 xDrive35i 3000 TwinTurbo
(E72)	X6 xDrive40d 3000 D
(E72)	X6 xDrive50i 4400 V8
(E83)	X3 20d 2000 D
(E83)	X3 20d 2000 D
(E83)	X3 20i 2000 16v
(E83)	X3 25i 2500 24v
(E83)	X3 25si 2500 24v
(E83)	X3 30d 3000 D
(E83)	X3 30i 3000 24v
(E83)	X3 30sd 3000 D
(E83)	X3 30si 3000 24v
(E83)	X3 sDrive18d 2000 D
(E83)	X3 xDrive18d 2000 D
(E83)	X3 xDrive20d 2000 D

(E83)	X3 xDrive20i 2000 16v
(E83)	X3 xDrive25i 2500 24v
(E83)	X3 xDrive30d 3000 D
(E83)	X3 xDrive30i 3000 24v
(E83)	X3 xDrive35d 3000 D
(E84)	X1 sDrive18d 2000 D
(E84)	X1 sDrive18i 2000 16v
(E84)	X1 sDrive20d 2000 D
(E84)	X1 xDrive18d 2000 D
(E84)	X1 xDrive20d 2000 D
(E84)	X1 xDrive23d 2000 D
(E84)	X1 xDrive25i 3000 24v
(E84)	X1 xDrive28i 3000 24v
(F15)	X5 30d 3000 D
(F16)	X6 30d 3000 D
(F16)	X6 40d 3000 D
(F25)	X3 18d 2000 D
(F25)	X3 18d 2000 D
(F25)	X3 18d 2000 D
(F25)	X3 20d 2000 D
(F25)	X3 20d 2000 D
(F25)	X3 30d 3000 D
(F25)	X3 35d 3000 D
(F25)	X3 xDrive28i 3000 24v
(F26)	X4 20d 2000 D
(F26)	X4 30d 3000 D
X5 48i xDrive	4800 V8
(E36)	Z3 1800 8v
(E36)	Z3 1900 8v
(E36)	Z3 1900 16v
(E36)	Z3 2000 24v
(E36)	Z3 2200 24v
(E36)	Z3 2500 24v
(E36)	Z3 2500i 24v
(E36)	Z3 2800 24V
(E36)	Z3 2800 24V
(E36)	Z3 3000 24v
(E36)	Z3 3000i 24v
(E85)	Z4 2000 16V
(E85)	Z4 2200 24V
(E85)	Z4 2500i 24V
(E85)	Z4 2500i 24V
(E85)	Z4 2500i 24V
(E85)	Z4 3000i 24V
(E85)	Z4 3000i 24v
(E89)	Z4 sDrive23i 2500 24v
(E89)	Z4 sDrive30i 3000 24v
(E89)	Z4 sDrive35i 3000 TwinTurbo
(E89)	Z4 sDrive35is 3000 TwinTurbo
(BS6)	2000 16v
(BS6)	2400 16v

	2400 16v
(BS6)	2000 16v
(BS6)	2400 16v
16.4	8000 W16
(J200)	2000 TDCI
GT	1600 16V Turbo VVT
	2400 16v
	2800 V6 24v Turbo
	3600 V6
(B)	1200 16v VVT
(E)	3600 V6 24v
(A)	2000 16v VCDI
(A)	2000 16v VCDI
(A)	3200 V6 24v
(B)	2000 16v VCDI
(B)	2200 16v VCDI
(B)	2200 16v VCDI
	1500 16V
(A)	1600 16v Turbo
(A)	1600 16v Twinport
(A)	1700 16v CDTI ecoFlex
(A)	1800 16v Ecotec
(A)	2000 16v VCDI
(A)	2000 16v VCDI
(A)	2000 16v VCDI
(A)	2000 16v VCDI
(A)	2000 16v VCDI
(A)	2000 16v TDCI
(A)	1800 16v Ecotec
(A)	2200 16v VCDI
(A)	1700 16v CDTI ecoFlex
(A)	1000 12v
(A)	1200 16v
(B)	1400 16v
(B)	1800 8v
(B)	2000 16v
(C)	1200 16v
(C)	1200 16V
(C)	1400 16v
(C)	1600 16v
(C)	1600 8v
(C)	1700 8v TD
(C)	1700 16v DTI
(C)	2000 16v DI
(C)	2000 16v DTI
(C)	2000 16V Turbo
(A)	2400 16v
	1000 8v
	1000 8v FlexFuel
	1400 8v
(A)	1000 8v

(A)	1000 8v FlexFuel
(A)	1400 8v
(B)	1000 8v
(B)	1000 8v FlexFuel
(B)	1400 8v
(C)	1000 8v FlexFuel
(C)	1000 8V
(C)	1400 8v FlexFuel
(A)	1800 16v
(A)	2000 16v VCDI
(A)	2000 16v VCDI
	1300 8v CTDI
	1600 16v
	1600 16v
	1700 16v DTI
	1800 8v FlexFuel
	1800 16v
	1700 16v DTI
	1000 8v FlexFuel
	1400 8v FlexFuel
(A)	1700 8v TD
(B)	1600 16v
(B)	1600 16v
(B)	2000 16v DI
(B)	2000 16v DTI
(B)	2200 16v DTI
(C)	1600 16v
(C)	1900 8v CDTI
(C)	1900 8v CDTI
(C)	1900 16v CDTI
(C)	1900 16v CDTI
(C)	2000 16v DTI
(C)	2200 16v DTI
(A)	1600 16v
(A)	1600 16v FlexFuel
(A)	2000 16V Turbo
(A)	2000 16V Turbo
(B)	2000 16V Turbo
(B)	2000 16V Turbo OPC
(E)	3600 V6 24v
(A)	1800 16v
(E)	2200 16v
(F)	2200 16v
(A)	6600 D V8 Duramax
(A)	6600 D V8 Duramax
(A)	6600 D V8 Duramax
(A)	6600 V8 D
(A)	6600 V8 D
(A)	1800 16v
	3000 V6 CRD
	3200 V6

	3200 V6 SRT6
	2200 16v CRD
	2200 16v CRD
	2400 V6
	2400 V6
GT	2400 16v Turbo
	2400 V6
	2400 V6
	3000 V6
(II)	2000 16v CRD
(IV)	2400 V6
(IV)	2500 CRD
(IV)	2800 CRD
(V)	2800 CRD
	1600 16v
	1600 HDI
	1600 HDI
	1600 HDI
	2000 HDI
	2000 HDI
(II)	1600 16v
(II)	1600 16v
(II)	1600 16v
(II)	1600 16v Vti
(II)	1600 16v Vti
(II)	1600 HDI
(II)	1600 HDI
(II)	1600 HDI
(II)	1600 HDI
(II)	1600 HDI
(II)	1600 HDI
(II)	1600 HDI
(II)	1600 HDI
(II)	1600 HDI
	1400 HDI
	1100 8v
	1400 8v
	1400 16v
	1400 HDI
	1600 16v
	1600 16v VTS
	1600 HDI
	1100 8v
	1400 8v
	1400 16v
	1400 HDI
	1400 HDI
	1600 16v
	1600 HDI
	1600 HDI
(II)	1400 8v
(II)	1400 HDI

(II)	1600 16v
(II)	1600 HDI
(II)	1600 HDI
(II)	1600 HDI
	1600 16v
	1600 HDI
	1600 HDI
	1600 HDI
	1600 HDI
	1400 8v
	1400 HDI
	1600 16v
	1400 16v
	1600 16v
	1600 16v THP
	1600 16v THP
	1600 16v VTI
	1600 HDI
	1600 HDI
	2000 16v
	2000 16v
	2000 16v
	2000 16v VTS
	2000 HDI
	2000 HDI
(II)	1600 16v
(II)	1600 16v THP
(II)	1600 16v VTI LPG
(II)	1600 HDI
(II)	1600 HDI
(II)	2000 HDI
	1400 16v
	1600 16v
	1600 16v THP
	1600 16v VTI
	1600 HDI
	1600 HDI
	2000 16v
	2000 16v VTS
	2000 HDI
	2000 HDI
	1600 16v THP
	1600 16v THP
	1600 16v VTI
	1600 HDI
	1600 HDI
	2000 16v
	2000 HDI
	2000 HDI
	1600 16v e-HDI
	1600 16v THP

	1600 16v THP
	1600 16v THP
	1600 16v VTI
	1600 HDI
	1600 HDI
	2000 16v
	2000 HDI
	2000 HDI
	2000 16v
	2000 16v HPI
	2000 HDI
	2000 HDI
	2000 HDI
	2200 HDI
	3000 V6
(II)	1600 16v THP
(II)	1600 16v VTI
(II)	1600 HDI
(II)	1600 HDI
(II)	2000 16v
(II)	2000 HDI
(II)	2000 HDI
(II)	2000 HDI
(II)	2200 HDI
(II)	2200 HDI
(II)	2700 V6 HDI
(II)	3000 TDV6
(II)	3000 V6
	2200 HDI
	2700 V6 HDI
	3000 V6
	2000 16v
	2000 16v
	2000 16v
	2000 HDI
	2000 HDI
	2000 HDI
	2000 HDI
	2200 HDI
	2200 HDI
	3000 V6
	2200 HDI
	2400 16v
	1400 HDI
	1600 16v THP
	1600 16v THP
	1600 16v THP
	1600 16v THP
	1600 16v VTI
	1600 HDI
	1600 HDI

	1600 16v THP
	1600 16v THP
	1600 16v VTI
	1600 HDI
	2000 HDI
	1600 16v THP
	1600 16v THP
	1600 HDI
	2000 HDI
	2000 HDI Hybrid4
	2000 16v
	2000 16v
	2000 HDI
(II)	2000 HDI
(II)	2200 HDI
(II)	2800 HDI
(II)	2800 HDI
(III)	2200 HDI
(III)	2200 HDI
(III)	3000 HDI
(III)	3000 HDI
(III)	3000 HDI
(III)	3000 HDI
	2000 16v
	2000 16v
	2000 HDI
	2000 HDI
(II)	1600 HDI
(II)	2000 16v
(II)	2000 HDI
(II)	2000 HDI
(II)	2000 HDI
	1300 HDI
	1400 16v
	1400 HDI
	1100 8v
	1400 8v VTS
	1600 16v VTR
	1600 16v VTS
	2000 HDI
	2000 HDI
	1400 8v
	1400 HDI
	1600 16v
	1600 16v
	2000 16v
	2000 HDI
	2000 HDI
	1600 16v
	1600 HDI
	1600 HDI

	1200 16V TCE
	1500 dCi
	1500 dCi
	1200 16V TCE
	1500 dCi
	1500 dCi
	1600 16V MPI
	1600 MPI
	1600 MPI
	1600 MPI
	2000 MPI
	2000 MPI HiFlex
	1200 16V TCE
	1600 MPI
	1400 MPI
	1500 dCi
	1600 16V
	1600 MPI
	1500 dCi
	1600 MPI
	1500 dCi
	1600 MPI
	1400 MPI
	1500 dCi
	1500 dCi
	1500 dCi
	1600 MPI FLEX
	900 12V TCE
	1500 dCi
	1400 MPI
	2000 16V CRD
	1800 16V
	2000 16V CRD
SRT-8	6400 V8
	1400 Multiair Turbo 16v
	2000 16V CRD
SRT-4	2400 16v Turbo
	2800 CRD
	5700 V8
	5700 V8
	6700 V8
	2400
SRT-10	8400 V10
	1800 20V TURBO
FD35	1500 16v
Modena	3600 V8 32V
Spider	3600 V8 32V
	4300 V8 32V
Challenge	4500 V8 32V
Italia	4500 V8 32V
Spider	4500 V8 32V

	5800 V12 48V
GTB Fiorano	6000 V12 48V
GTO	6000 V12 48V
Scaglietti	5800 V12 48V
	3600 V8 32V
	6000 V12 48V
	4300 V8 32V
Challenge	4300 V8 32V
GT3	4300 V8 32V
Spider	4300 V8 32V
	6200 V12 48V
	6000 V12 48V
	4300 V8 32V
	5800 V12 48V
	1200 8v
	1300 16v Mjet
	1300 16v Mjet
	1400 16v
	900 Twin Air Turbo
	1200 8v
	1300 16v Mjet
	1300 16v Mjet
	1400 16v
	900 Twin Air Turbo
	1300 16v Mjet
	1400 16v
	1400 16v Multiair
	1400 16v T-Jet
	1400 16v T-Jet GPL
	1600 16v Mjet
	1400 8v
	1200 16v
	1200 16v
	1200 16v
	1200 16v
	1900 8v Jtd
	1900 8v Jtd
	2000 20V HGT
(II)	1400 16v
(II)	1400 16v T-Jet
(II)	1400 16v T-Jet
(II)	1400 16v Tjet Multiair
(II)	1600 16v Mjet
(II)	1600 16v Mjet
(II)	1600 16v Mjet
(II)	1900 8v Mjet
(II)	1900 8v Mjet
(II)	1900 16v Mjet
(II)	2000 JTD 16v M-Jet
	2000 20v
(II)	1900 16v Mjet

(II)	1900 16v Mjet
(II)	2400 20v Mjet
	1200 8v
	1200 8v
	1300 16v Mjet
	1300 16v Mjet
	1300 16v Mjet DPF
	1600 16v
	1900 8v Jtd
	1900 8v Mjet
	1900 8v Mjet DPF
(II)	1300 16v Mjet
(II)	1400 16v
(II)	1600 16v Mjet
(IV)	2000 8v
(IV)	2000 Jtd
(IV)	2300 Jtd
(IV)	2800 Jtd
(IV)	2800 Jtd Power
(V)	2200 Mjet
(V)	2300 Mjet
(V)	2300 Mjet
(V)	2300 Mjet
(V)	2300 Mjet
(V)	2300 Mjet
(V)	3000 Mjet
(V)	3000 Mjet Power
(III)	1200 8v
(III)	1300 8v Flexpower
(IV)	1300 16v Mjet
(IV)	1300 16v Mjet DPF
(IV)	1300 16v Mjet DPF
(IV)	1400 8v
	2000 16V Mjet
	2000 16V Mjet
	1200 8v
	1300 16v Mjet
	1300 16v Mjet
	1400 8v
	1400 16v T-Jet
	1600 16v Flexpower
	1600 16v Mjet
	1900 8v Mjet
	1900 8v Mjet
	1300 16v Mjet
	1300 16v Mjet
	1300 16v Mjet DPF
	1300 16v Mjet DPF
	1400 8v
	1400 16v
	1600 16v Mjet

	1900 8v Jtd
	1300 16v Mjet DPF
	1400 8v
	1400 16v T-Jet
	1600 16v Mjet
	1900 16v Mjet
	1200 16v
	1900 8v Jtd
	1900 8v Jtd
	2000 20v
	2000 20v
	2400 Jtd
(II)	1000 8v
	1900 8v Jtd
	1900 8v Jtd
	1900 8v Jtd
(II)	1900 8v Jtd
(II)	1900 16v Mjet
	1400 16v T-Jet
	1400 16v T-Jet
(II)	1100 8v
(II)	1200 8v
(II)	1900 8v Jtd
(III)	1000 8v
(III)	1200 8v
(III)	1300 16v
(III)	1300 16v Mjet
(III)	1300 16v Mjet
(III)	1400 8v
(III)	1400 8v Flexpower
(III)	1800 8v
(III)	1800 8v
(III)	1900 8v Jtd
(IV)	1000 8v
(IV)	1400 8v Flexpower
(IV)	1800 8v Flexpower
(I)	1100 8v
(II)	1100 8v
(II)	1100 8v
(II)	1200 8v
(II)	1200 8v
(II)	1200 16v
(II)	1300 16v Mjet
(II)	1300 16v Mjet DPF
(II)	1300 16v Mjet DPF
(II)	1200 8v
(II)	1200 8v
(II)	1200 16v
(II)	1200 16v
(II)	1300 16v Mjet
(II)	1400 16v

(II)	1900 8v Jtd
(II)	1900 8v Jtd
(II)	1900 8v Mjet
	1300 16v Mjet DPF
	1300 16v Mjet DPF
	1400 8v
	1400 16v Multiair
	1600 16v Mjet
	900 Twin Air Turbo
	1300 16v Mjet
	1300 16v Mjet DPF
	1400 8v
	1400 8v
	2000 8v JTD
	2000 16v
	2000 16v JTD
(II)	1600 16v Mjet
(II)	2000 16v
(II)	2000 16v Mjet
(II)	2000 16v Mjet
(II)	2000 16v Mjet
(II)	2000 16v Mjet
	1900 8v Mjet
	2000 16v Mjet
	1100 8v
	1100 8v
	1300 8v
	1400 8v
	1600 16v
(II)	1000 8v Flexpower
(II)	1400 16v Bipower
(II)	1600 16v
(II)	1800 8v Flexpower
	1200 16v
	1400 16v
	1600 16v
	1600 16v
	1900 8v Jtd
	1900 8v Jtd
	1900 8v Jtd
	1900 8v Mjet
	1900 16v Mjet
	1900 16v Mjet
	2400 20v
(III)	1200 8v
(III)	1200 8v
(III)	1300 16v Mjet DPF
(III)	1800 8v Flexpower
(III)	1900 8v Jtd
(IV)	1300 16v Mjet DPF
(IV)	1400 8v Flexpower

(IV)	1600 16v Flexpower
(IV)	1800 8v Flexpower
	2000 8v Jtd
	2000 16v Jtd
(II)	2000 16v
(II)	2000 16v Jtd
(II)	2000 16v Jtd
(II)	2000 16v Jtd
(II)	2200 16v Jtd
(II)	2200 16v Jtd TwinTurbo
(II)	1000 8v
(II)	1000 8v Flexpower
(II)	1200 8v
	1400 16v T-Jet
	1400 16v T-Jet
(III)	1300 8V
(III)	1600 8V
(I)	1000 12V
(I)	1000 EcoBoost
(I)	1000 EcoBoost
(I)	1400 16V
(I)	1600 TDCi
(I)	1600 TDCi
(I)	1800 TDCi
(I)	1800 TDCi
(I)	2000 TDCi
(I)	2000 TDCi
(I)	2000 TDCi
(II)	1000 EcoBoost
(II)	1000 EcoBoost
(II)	1600 EcoBoost
(II)	1600 EcoBoost
(II)	1600 TDCi
(II)	1600 TDCi
(II)	1600 TDCi
(II)	1600 TDCi
(II)	2000 TDCi
(II)	2000 TDCi
	2000 Zetec
	2500 V6 Duratec
(II)	2500 V6 Duratec
(II)	2500 V6 Duratec
	2000 16V
	2500 V6
	1400 16V
	1600 16V
	4600 V8
	4600 V8
	4600 V8
	4600 V8
	1000 Zetec Supercharged

	1400 TDCi
	1600 Zetec
	2000 Duratec
	2500 TDCi
	3000 TDCi
	2000 16V
	2000 EcoBoost
	2300 16V
	3000 V6
	1600 8V
	1800 16V
	4600 V8
	5400 V8
	6800 V10
	7300 TD
(V)	2000 T 16V
	3000 TDCi
	7300 TD
	5400 V8
	4000 V6
	4600 V8
	5000 V8
	4200 V6
	4600 V8
	5400 V8
	7300 TD
(SUPERDUTY)	5400 V8
(SUPERDUTY)	6800 V10
(SUPERDUTY)	5400 V8
(SUPERDUTY)	6400 V8
(SUPERDUTY)	6800 V10
(SUPERDUTY)	5400 V8
(SUPERDUTY)	6800 V10
(IV)	1242 Zetec
(IV)	1400 Zetec
(IV)	1600 16V
(V)	1242 Duratec
(V)	1242 Zetec
(V)	1300 Duratec
(V)	1300 Duratec
(V)	1400 TDCi Duratorq
(V)	1400 Zetec-S
(V)	1600 Zetec-S
(V)	2000 ST 150 Duratec-ST
(VI)	1000 8V
(VI)	1000 8V
(VI)	1000 EcoBoost
(VI)	1000 EcoBoost
(VI)	1242 Duratec
(VI)	1400 TDCi Duratorq
(VI)	1400 TDCi Duratorq

(VI)	1400 Ti-VCT
(VI)	1400 Zetec-S
(VI)	1600 Duratec TI-VCT
(VI)	1600 ST
(VI)	1600 TDCi Duratorq
(VI)	1600 Ti-VCT
(I)	1400 Zetec
(I)	1600 Zetec
(I)	1800 Endura-DI
(I)	1800 Endura-DI
(I)	1800 TDCi Duratorq
(I)	1800 TDCi Duratorq
(I)	1800 Zetec
(I)	2000 Zetec
(II)	1600 Duratec
(II)	1600 Duratec
(II)	1600 Duratec
(II)	1600 Duratec Ti-VCT
(II)	1600 TDCi
(II)	1600 TDCi
(II)	1600 TDCi
(II)	1800 Duratec
(II)	1800 Flexifuel
(II)	1800 TDCi
(II)	1800 TDCi
(II)	2000 16V
(II)	2000 16V
(II)	2000 Duratec
(II)	2000 TDCi
(III)	1000 EcoBoost
(III)	1000 EcoBoost
(III)	1600 EcoBoost
(III)	1600 EcoBoost
(III)	1600 TDCi
(III)	1600 TDCi
(III)	2000 TDCi
(I)	2000 RS
(II)	2500 Duratec RS
(II)	2500 RS500
(I)	2000 ST170
(II)	2500 Duratec ST
(III)	2000 ST EcoBoost
	2500 TD
(I)	1400 16V
(I)	1400 TDCi
(I)	1400 TDCi
(I)	1600 16V
(I)	1600 TDCi
(I)	2300 16V
(I)	3000 V6
(I)	3000 V6

(III)	2000 TDCi
(III)	2200 TDCi
(III)	2500 V6
(IV)	1600 EcoBoost
(IV)	1800 TDCi
(IV)	2000 EcoBoost
(IV)	2000 TDCi
(IV)	2000 TDCi
(IV)	2000 TDCi
(IV)	2000 TDCi
(IV)	2200 TDCi
(IV)	2200 TDCi
(IV)	2200 TDCi
(II)	2500 ST200 Duratec
(IV)	2500 Duratec ST
(GT 500)	4600 V8
(GT)	4600 V8
(GT)	5400 V8
(I)	1400 Zetec
(I)	1600 Zetec
(I)	1700 Zetec
(I)	1700 ST160 Duratec
	2300 16V
	2500 TD
	2500 TDCi
	3000 TD
	3000 TDCi
	3000 V6
	3200 16V TDCI
	4000 V6
	1800 TDCi
	1800 TDCi
	2000 TDCi
	2200 TDCI
	2500 Duratec ST
(II)	1600 EcoBoost
	2000 TDCi
	2000 TDCi
	2200 TDCi
	2200 TDCi
	3800 V6
FY	2000
FY	2000
FY	2000
FY	2000 TDCi
FY	2000 TDCi
FY	2000 TDDi
FY	2400
FY	2400
FY	2400 DI
TT9	2200 TDCi V347

TT9	2200 TDCi V347
TT9	2200 TDCi V347
TT9	2200 TDCi V347
TT9	2200 TDCi V347
TT9	2400 TDCi V347
TT9	2400 TDCi V347
TT9	2400 TDCi V347
TT9	3200 TDCi V348
TTF	2200 TDCi E5
TTF	2200 TDCi E5
	1800 DI Duratorq
	1800 TDCi Duratorq
	1800 TDCi Duratorq
	1800 TDCi Duratorq
	1800 TDCi Duratorq
	1800 TDCi
	3000 V6
	2000 TDCI
	2000 VCDI
(J300)	2000 VCDI
(J200)	2000 TDCI
	2000 VCDI
	2000 VCDI
	2000 VCDI
(HD)	6600 V8
	2000 16V
	2500 TDI
	2000 TDI
	2000 TDI
	2800 TDI
	2800 TDI
	2000 TDI
	2000 TDI
	2800 TDI
	2000 TDI
(B)	1000 12V
(B)	1200 16V
(F)	1400 16V
(F)	1800 8V
(F)	2000 16V
(G)	1200 16V
(G)	1200 16V
(G)	1400 16V
(G)	1600 8V
(G)	1600 16V
(G)	1700 8V TD
(G)	1700 16V DTI
(G)	2000 16V DI
(G)	2000 16V DTI
(G)	2000 16V Turbo
(H)	1300 CDTI

(H)	1600 16V
(H)	1700 16V CDTI
(H)	1900 CDTI
(H)	1900 CDTI
(H)	1900 CDTI
(H)	2000 16V Turbo
(B)	1000 12V
(B)	1000 12V
(B)	1200 16V
(B)	1400 16V
(C)	1000 12V
(C)	1000 12V FLEXPPOWER
(C)	1200 16V
(C)	1300 CDTI
(C)	1400 16V
(C)	1700 16V DI
(C)	1700 16V DTI
	2000 VCDI
	2000 VCDI
	3200 V6
III	3600 V6
(D)	1200 16V
(D)	1600 16V Turbo
(D)	1600 16V Turbo
(D)	1600 16V Turbo
(J300)	1800 16V
(J300)	2000 VCDI
	2000 VCDI
	2000 TDCI
	2800 V6
(B)	1600 16V
(B)	1600 16V
(B)	2000 16V DI
(B)	2000 16V DTI
(B)	2200 16V DTI
(C)	1600 16V
(C)	1900 8V CDTI
(C)	1900 8V CDTI
(C)	1900 16V CDTI
(C)	1900 16V CDTI
(C)	2000 16V DTI
(C)	2200 16V DTI
(J200)	2000 TDCI
(A)	1600 16V
(A)	1600 16V
(A)	1600 16V ECOFLEX
(A)	2000 16V
(A)	2000 16V
(A)	2000 16V DI
(A)	2000 16V DI
(A)	2000 16V DTI

(B)	1900 CDTI
(B)	1900 CDTI
(B)	1900 CDTI
(B)	1900 CDTI
(B)	1900 CDTI
(B)	2000 16V Turbo
(B)	2000 16V Turbo
	2000 i-VTEC
	2200 i-CTDi
	2200 i-CTDi
	2200 i-CTDi
	2200 i-DTEC
VII	1700 CTDi
VIII	1400 i-VTEC 16V
VIII	2000 Type R
VIII	2200 i-CTDi
VIII	1800 i-VTEC 16V
	1800 i-VTEC 16V
	2200 i-CTDi
	2200 i-CTDi
	2200 i-CTDi
III	2000 i-VTEC 16V
	2200 i-CTDi
VIII	1800 i-VTEC 16V
VIII	1600 i-VTEC 16V
(II)	1500 CRDi
(III)	1500 16V CRDi
	2000 CRDi
(II)	1600 CRDi DPF
	2200 16V CRDi
	2000 CRDi
(II)	1600 CRDi DPF
	2500 TD
	2000 16v Turbo
	1500 16V CRDi
	1500 CRDi
	2200 16V CRDi
	2500 CRDi
(II)	2500 CRDi
(II)	2500 CRDi
(II)	2500 CRDi
	2500 CRDi
(II)	2500 CRDi
(II)	2500 CRDi
	1400 CRDi
	1400 CRDi
	1600 CRDi
	1400 CRDi
	1600 CRDi
	1600 CRDi DPF
	1600 CRDi DPF

	1600 CRDi DPF
	2000 16V CRDi
	2000 16V CRDi DPF
	3.0 V6 CDTI
	1400 CRDi
	1400 CRDi
	1600 16v GDi
	2000 16V CRDi DPF
	2000 16v CRDi DPF
	1500 16V CRDi
	1500 CRDi
	1500 16V CRDi
	1500 CRDi
	2000 CRDi
	2000 CRDi
(II)	2200 CRDi
(II)	2200 CRDi
(II)	2200 CRDi
(IV)	2000 16V CRDi
(IV)	2000 16V CRDi
(NF)	2000 16V CRDi
(NF)	2000 16V CRDi
	2500 CRDi
(II)	2500 CRDi
(II)	2500 CRDi
	2900 CRDi
	2900 CRDi
	2000 CRDi
	2000 16V CRDi
	2000 CRDi
	1600 16v GDi
	1600 MPi
	1600 TCi GDi
	1600 TCi GDi
	1600 TCi GDi
	1600 TCi GDi
	3.0 V6 CDTI
(II)	1500 CRDi
(III)	1500 16V CRDi
(S50)	2500 V6
	3000 V6
(S50)	3500 V6
(S51)	3700 V6
	3500 V6
	5600 V8
	5600 V8
	3000 V6
	2500 TDI
	2500 TDI
	3000 TD
	3000 TD

	3000 TDI
	5200 TDI
	5200 TDI
	2500 TD
	2500 V6
	2700 TD V6
	3000 V6
	4200 V8
(R)	4200 V8
	2000 16v T
	5000 V8
(R)	5000 V8
	4200 V8
	5000 V8
(R)	4200 V8
(R)	5000 V8
	4200 V8
	5000 V8
(R)	4200 V8
(R)	5000 V8
(R-S)	5000 V8
	4200 V8
	2000 TDCI
	2200 TDCI
	2500 V6
	3000 V6
(XF)	2700 TD V6
(XJ)	2700 TD V6
(KJ)	2500 CRD
(KJ)	2800 16 VCRD
(KJ)	2800 16 VCRD
(KJ)	2800 16 VCRD
(KK)	2800 CRD
(WK)	5700 V8
(XK)	3000 V6 CRD
	2000 CRD
	2200 CRD
	2200 CRD
(IV)	3000 V6 24v CRD
(IV)	3000 V6 24v CRD
(IV)	3000 V6 24v CRD
(WJ)	2700 CRD
(WK)	3000 CRD
(KJ)	2500 CRD
(KJ)	2800 16 VCRD
(KJ)	2800 16 VCRD
(KJ)	2800 16 VCRD
	2000 CRD
	2200 CRD DPF
(JK)	2800 CRD
(JK)	2800 CRD

(JK)	3800 V6
(JK)	3800 V6
(IV)	2900 16v CRDI
	3000 V6 CRDI
(II)	2000 8v CRDI
(II)	2000 16v CRDI
(III)	1600 16v CRDI
(III)	1700 16v CRDI
(III)	2000 16v CRDI
	2900 16v CRDI
	3500 V6
(II)	2200 16v CRDI
(II)	2200 16v CRDI
(II)	2200 16v CRDI
(II)	2700 V6
(II)	2900 16v CRDI
	1400 16v CVVT
	1600 16v CRDI
	1600 16v CRDI
	1600 16v CRDI
	1600 16v CRDI
	2000 16v CRDI
(II)	1400 CRDi
	1600 TCi GDi
	1500 8v CRDI
	1500 8v CRDI
	1500 8v CRDI
	1600 16v CRDI
	2000 8v CRDI
	1600 16v CRDI
	1600 16v GDi
	1600 16v GDI
	2400 16v
	2000 16v CRDI
	2700 V6
(II)	2000 16v CRDI
(II)	2000 16v CRDI
(II)	2000 16v CRDI
	3000 V6 CRDI
	1100 12v CRDI
	2700 V6
	3500 V6
(II)	2000 16v CRDI
(II)	2400 16v
(II)	2700 V6
	1100 12v CRDI
	1500 8v CRDI
(II)	1500 16v CRDI
(III)	1100 12v CRDI
(III)	1400 16v CVVT
(III)	1600 16v GDI

(II)	2900 16v CRDI
	2400 16v
	2500 16v CRDI
	2500 16v CRDI
	2500 16v CRDI
	3500 V6
(II)	2000 16v CRDI
(II)	2200 16v CRDI
(II)	2400 16v
	1600 16v CRDI
	1600 16v CRDI
	1600 16V CVVT
	1600 16v GDI
(II)	2000 8v CRDI
(II)	2000 16v CRDI
(II)	2000 16v CRDI
(II)	2700 V6
(III)	1600 16v GDI
(III)	2000 16v CRDI
(III)	2000 16v CRDI
	1400 16v CVVT
	1400 CRDi VGT
	1400 CRDi VGT
	1600 16v CRDI
	1600 16v CRDI
	2000 16v TFSI
	5000 V10 40v
(LP 550-2)	5200 V10
(LP 560-4 SPYDER)	5200 V10
(LP 560-4)	5200 V10
(III)	1400 16v TurboJet
(III)	1400 16v TurboJet
(III)	1600 16V MJET
(III)	1800 Di Turbo-Jet
(III)	1900 16V MJET TWINTURBO
	2000 20V
	2400 JTD
	1900 JTD
	1900 JTD
	1900 JTD
	2000 20V
	2400 JTD
	2400 JTD
	2400 JTD
	1300 16V MJET
	1300 16V MJET
	1300 16v Mjet DPF
	1300 16V MJET DPF
	1400 16v
	1400 16V
	1400 8V

	1600 16V MJET
	1900 8V MJET
	1300 16V MJET DPF
	900 TURBO TWINAIR
	2000 JTD
	2000 MJT
	2000 MJT
	2200 JTD
(II)	2200 16V HDI TWINTURBO
	3000 24V Mjet II
	3000 24V Mjet II
	2000 20V TURBO
	2400 20V
	2400 20V MJET
	2400 20V MJET
	2400 JTD
	2400 JTD
	3000 V6
	3200 V6
	2800 CRD 16v
	1200 8V
	1200 16V
	1200 8V
	1200 16V
	1300 16V MJET
	1300 16V MJET
	1300 16V MJET
	1300 16V MJET
	1400 8V
	1400 16V
	1400 8V
	2000 JTD
	2200 TDCI
	2400 TDCI
	2500 TD5
(II)	2500 TD5
(III)	2700 TDV6
(III)	4000 V8
(IV)	3000 SDV6
(IV)	3000 TDV6
(I)	2000 16V TD4
(II)	2000 16v T Si4
(II)	2200 TD4
(II)	2200 TD4
(II)	2200 TD4
(II)	3200 V6
(III)	3000 TD6
(III)	4400i V8 32v
(III)	5000 V8
(III)	5000 V8 Supercharged
	2000 16v T Si4

	2200 SD4
	2200 SD4
	2200 TD4
	2200 TD4
	2700 TDV6
	3600 TDV8
	4200 V8 Supercharged
	1600 16v
(S2 111R)	1800 16v
(S2 111S)	1800 16v
(S2 111S)	1800 16v
(S3)	1.6 16v VVT-i
S	2000 16v Turbo
	3.5 V6 24v
S	3.5 V6 24v
(S2)	1800 16v
(S2)	1800 16v
	2500 TDI
	2200 Turbo
	2.6 TD
	2200 TD
	2.5 TD
	2000 HDI
	2200 TD
	2200 TD
	2.5 TD
(IV)	1300 DDiS
Diesel	3000 V6 24V
Diesel 250	3000 V6 24V
	4700 V8 32V
(V)	4200 V8 32V
Diesel	3000 V6 24V
Diesel 250	3000 V6 24V
(DE)	1300 MZR
(DE)	1300 MZR
(DE)	1300 MZR
(DE)	1400 MZR-CD
(DE)	1500 MZR
(DE)	1500 MZR
(DY)	1300 MZR
(DY)	1400 MZR-CD
(BK)	1400 16V MZR
(BK)	1600 16V MZR
(BK)	1600 16V MZR
(BK)	1600 MZR-CD
(BK)	1600 MZR-CD
(BK)	1600 MZR-CD
(BK)	1600 MZR-CD
(BK)	2000 MZR-CD
(BK)	2300 MPS Turbo
(BK)	2300 MZR 16V

(BL)	1600 16V MZR
(BL)	1600 MZR-CD
(BL)	1600 MZR-CD
(BL)	1600 MZR-CD
(BL)	1600 MZR-CD
(BL)	2000 16V MZR
(BL)	2200 MZR-CD
(BL)	2200 MZR-CD
(BL)	2300 MPS Turbo DISI
(CR)	2000 MZR-CD
(CR)	2000 MZR-CD
(CR)	2000 MZR-CD
(CR)	2000 MZR-CD
(CW)	1600 16V MZ-CD
(CW)	1600 16V MZ-CD
(GG)	1600 16V MZR
(GG)	1600 16V MZR
(GG)	1800 16V MZR
(GG)	2000 MZR-CD
(GG)	2300 16V MZR
(GG)	2300 MPS Turbo
(GG)	2300 MZR Turbo
(GH)	2000 16V MZR
(GH)	2000 MZR-CD
(GH)	2200 MZR-CD
(GH)	2200 MZR-CD
(GH)	2500 16V MZR
(GJ)	2200 SkyActiv-D
(GJ)	2200 SkyActiv-D
	2200 SkyActiv-D
	1500 MZR
	2500 TD
	2500 MZR-CD
	2500 MZR-CD
J97M	2500 MZR-CD
	2200 SkyActiv-D
	2200 SkyActiv-D
	2200 MZR-CD
	2300 MPS Turbo
(DE)	1300 MZR
(DE)	1300 MZR
(DE)	1400 16V TDCi
(DY)	1400 16V TDCi
(NC)	1800 MZR
(NC)	2000 MZR
	1800
	1300 MZR 16V
	1300 MZR 16V
	1300 MZR 16V
(J14)	2300 MZR 16V
(W168)	A160 1700 CDI

(W168)	A160 1700 CDI
(W168)	A170 1700 CDI
(W168)	A170 1700 CDI
(W169)	A150 1500 16v
(W169)	A160 1500 16v BlueEfficiency
(W169)	A160 2000 CDI
(W169)	A160 2000 CDI Blue
(W169)	A170 1700 16v
(W169)	A180 2000 CDI
(W169)	A200 2000 16v
(W169)	A200 2000 16v Turbo
(W169)	A200 2000 CDI
(W176)	A180 1800 16v CDI Blue
(W245)	B150 1500 16v
(W245)	B160 1500 16v BlueEfficiency
(W245)	B170 1700 16v
(W245)	B180 2000 CDI
(W245)	B200 2000 16v
(W245)	B200 2000 16v Turbo
(W245)	B200 2000 CDI
(W246)	B180 1800 CDI Blue
(W246)	B200 1800 CDI Blue
(W202)	C200 2000 16v
(W202)	C200 2000 16v Komp
(W202)	C200 2200 CDI
(W202)	C220 2200 CDI
(W202)	C230 2300 16v Komp
(W202)	C240 2400 V6
(W202)	C280 2800 V6
(W202)	C43 4300 V8 AMG
(W202)	C55 5500 V8 AMG
(W203)	C180 1800 16v Komp
(W203)	C180 2000 16V
(W203)	C200 1800 16v Komp
(W203)	C200 1800 16v Komp CGI
(W203)	C200 2000 16v Komp
(W203)	C200 2200 CDI
(W203)	C200 2200 CDI
(W203)	C200 2200 CDI
(W203)	C220 2200 CDI
(W203)	C220 2200 CDI
(W203)	C230 1800 16v Komp
(W203)	C230 2500 V6
(W203)	C240 2600 V6
(W203)	C270 2700 CDI
(W203)	C280 3000 V6
(W203)	C30 3000 CDI AMG
(W203)	C32 3200 V6 AMG
(W203)	C320 3000 CDI
(W203)	C320 3200 V6
(W203)	C350 3500 V6

(W203)	C55 5500 V8 AMG
(W203)	CLK200 1800 16v Komp CGI
(W204)	C180 1800 16v Komp
(W204)	C180 2200 CDI Blue
(W204)	C200 1800 16v Komp
(W204)	C200 1800 CDI Blue
(W204)	C200 2200 CDI Blue
(W204)	C220 2200 CDI
(W204)	C220 2200 CDI
(W204)	C220 2200 CDI
(W204)	C220 2200 CDI
(W204)	C220 2200 CDI Blue
(W204)	C230 2500 V6
(W204)	C250 2200 CDI Blue
(W204)	C250 2200 CDI Blue
(W204)	C280 3000 V6
(W204)	C300 3000 CDI Blue
(W204)	C300 3000 V6
(W204)	C320 3000 CDI
(W204)	C350 3000 CDI
(W204)	C350 3000 CDI Blue
(W204)	C350 3000 CDI Blue
(W204)	C350 3500 V6
(W204)	C350 3500 V6 Blue CGI
350 CDI	3000 V6 24v
(W415)	108 1500 CDI
(W415)	109 1500 CDI
(W415)	110 1500 CDI
(C215)	CL500 5000 V8
(C215)	CL55 5500 V8
(C215)	CL55 5500 V8
(C215)	CL600 5500 V8 TwinTurbo
(C215)	CL65 6000 V8 TwinTurbo
(C216)	CL500 4700 V8 TwinTurbo Blue
(C216)	CL500 5500 V8
(C216)	CL500 6200 V8 AMG
(C216)	CL500 6200 V8 AMG
(C216)	CL600 5500 V8 TwinTurbo
(C216)	CL63 5500 V8 TwinTurbo AMG
(C216)	CL65 6000 V8 TwinTurbo
(CL204)	CLC180 1800 16v Komp
(CL204)	CLC200 1800 16v Komp
(CL204)	CLC200 2200 CDI
(CL204)	CLC220 2200 CDI
(CL204)	CLC230 2500 V6
(CL204)	CLC250 2500 V6
(CL204)	CLC350 3500 V6
(C208)	CLK200 2000 16v
(C208)	CLK200 2000 16v Komp
(C208)	CLK200 2000 16v Komp EVO
(C208)	CLK230 2300 16v Komp

(C208)	CLK230 2300 16v Komp EVO
(C208)	CLK320 3200 V6
(C208)	CLK430 4300 V8
(C208)	CLK55 5500 V8 AMG
(C209)	CLK200 1800 16v Komp
(C209)	CLK200 1800 16v Komp
(C209)	CLK220 2200 CDI
(C209)	CLK240 2600 V6
(C209)	CLK270 2700 CDI
(C209)	CLK280 3000 V6
(C209)	CLK320 3000 CDI
(C209)	CLK320 3200 V6
(C209)	CLK350 3500 V6
(C209)	CLK500 5000 V8
(C209)	CLK500 5500 V8
(C209)	CLK55 5500 V8 AMG
(W218)	CLS350 3000 CDI Blue
(W218)	CLS500 4600 V8 TwinTurbo
(W219)	CLS280 3000 V6
(W219)	CLS300 3000 V6
(W219)	CLS320 3000 CDI
(W219)	CLS350 3000 CDI
(W219)	CLS350 3500 V6
(W219)	CLS500 5000 V8
(W219)	CLS500 5500 V8
(W219)	CLS55 5500 V8 Komp AMG
350 BlueTEC	3000 V6 24v
350 BlueTEC 4MATIC	3000 V6 24v
350 BlueTEC 4MATIC	3000 V6 24v
350 CDI 4MATIC	3000 V6 24v
350 CGI (C219)	3500 V6 24V
(W210)	E200 2000 16v
(W210)	E200 2000 16v Komp
(W210)	E200 2000 16v Komp EVO
(W210)	E200 2200 CDI
(W210)	E200 2200 CDI
(W210)	E220 2200 CDI
(W210)	E220 2200 CDI
(W210)	E240 2400 V6
(W210)	E240 2600 V6
(W210)	E270 2700 CDI
(W210)	E280 2800 V6
(W210)	E320 3200 CDI
(W210)	E320 3200 V6
(W210)	E420 4200 V8
(W210)	E430 4300 V8
(W210)	E500 5000 V8
(W210)	E55 5500 V8 AMG
(W210)	E60 6000 V8 AMG
(W211)	E200 1800 16v Komp
(W211)	E200 1800 16v Komp

(W211)	E200 2200 CDI
(W211)	E200 2200 CDI
(W211)	E220 2200 CDI
(W211)	E220 2200 CDI
(W211)	E220 2200 CDI
(W211)	E240 2600 V6
(W211)	E270 2700 CDI
(W211)	E280 3000 CDI
(W211)	E280 3000 V6
(W211)	E280 3200 CDI
(W211)	E320 3000 CDI
(W211)	E320 3200 CDI
(W211)	E320 3200 V6
(W211)	E350 3500 V6
(W211)	E420 4000 CDI
(W211)	E500 5000 V8
(W211)	E500 5500 V8
(W211)	E55 5500 V8 AMG
(W212)	E200 2200 CDI Blue
(W212)	E220 2200 CDI Blue
(W212)	E220 2200 CDI Blue
(W212)	E250 2200 CDI Blue
(W212)	E300 3000 CDI Blue
(W212)	E300 3000 CDI Blue
(W212)	E350 3000 CDI Blue
(W212)	E350 3000 CDI Blue
(W212)	E350 3000 CDI BlueTec
(W212)	E350 3500 V6
(W212)	E350 3500 V6 CGI Blue
(W212)	E500 4600 V8 TwinTurbo Blue
(W212)	E500 5500 V8
(W212)	E63 5500 V8 TwinTurbo AMG
(W212)	E63 5500 V8 TwinTurbo AMG
300 BlueTEC	3000 V6 24v
300 CDI BlueEFFICIENCY	3000 V6 24v
350 BlueTEC	3000 V6 24v
350 BlueTEC	3000 V6 24v
350 BlueTEC	3000 V6 24v
350 BlueTEC 4MATIC	3000 V6 24v
350 CDI 4MATIC BlueEFFICIENCY	3000 V6 24v
350 CDI BlueEFFICIENCY	3000 V6 24v
350 CDI BlueEFFICIENCY	3000 V6 24v
(W463)	G270 2700 CDI
(W463)	G320 3000 CDI
(W463)	G320 3200 V6
(W463)	G320 3200 V6
(W463)	G350 3000 CDI
(W463)	G350 3000 CDI BlueTec
(W463)	G500 5000 V8
(W463)	G500 5500 V8
(W463)	G55 5500 V8 AMG

(W463)	G55 5500 V8 AMG Komp
(W463)	G55 5500 V8 AMG Komp
(W463)	G55 5500 V8 AMG Komp
(W463)	G65 6000 T V12 AMG
(X164)	GL320 3000 CDI
(X164)	GL350 3000 CDI Blue
(X164)	GL350 3000 CDI Blue
(X164)	GL350 3000 CDI BlueTec
(X164)	GL420 4000 CDI
(X164)	GL450 4600 V8
(X164)	GL500 5500 V8
(X166)	GL500 4700 V8 32v
350 BlueTEC 4MATIC	3000 V6 24v
(X204)	GLK200 2200 CDI
(X204)	GLK220 2200 CDI
(X204)	GLK250 2200 CDI
(X204)	GLK250 2200 CDI
(X204)	GLK280 3000 V6
(X204)	GLK300 3000 V6
(X204)	GLK320 3000 CDI
(X204)	GLK350 3000 CDI
(X204)	GLK350 3500 V6
350 CDI 4MATIC	3000 V6 24v
(W163)	ML270 2700 CDI
(W163)	ML320 3200 V6
(W163)	ML320 3200 V6
(W163)	ML350 3700 V6
(W163)	ML430 4300 V8
(W163)	ML430 4300 V8
(W163)	ML500 5000 V8
(W163)	ML55 5500 V8 AMG
(W164)	ML280 3000 CDI
(W164)	ML300 3000 CDI
(W164)	ML300 3000 CDI
(W164)	ML320 3000 CDI
(W164)	ML350 3000 CDI
(W164)	ML350 3000 CDI
(W164)	ML350 3000 CDI BlueTec
(W164)	ML350 3500 V6
(W164)	ML420 4000 CDI
(W164)	ML500 5000 V8
(W164)	ML500 5500 V8
(W164)	ML63 6200 V8 AMG
(W166)	ML350 3000 CDI BlueTec
(W166)	ML63 5500 V8 TwinTurbo AMG
350 BlueTEC 4MATIC	3000 V6 24v
(W251)	R280 3000 CDI
(W251)	R280 3000 V6
(W251)	R300 3000 CDI
(W251)	R300 3000 CDI Blue
(W251)	R300 3000 V6

(W251)	R320 3000 CDI
(W251)	R350 3000 CDI
(W251)	R350 3000 CDI
(W251)	R350 3000 CDI BlueTec
(W251)	R350 3500 V6
(W251)	R500 5000 V8
(W251)	R500 5500 V8
280 CDI	3000 V6 24v
300 CDI BlueEFFICIENCY	3000 V6 24v
350 CDI 4MATIC	3000 V6 24v
350 CDI 4MATIC LWB	3000 V6 24v
(W220)	S280 2800 V6
(W220)	S320 3200 CDI
(W220)	S320 3200 CDI
(W220)	S320 3200 V6
(W220)	S350 3700 V6
(W220)	S430 4300 V8
(W220)	S430 4300 V8
(W220)	S500 5000 V8
(W220)	S500 5000 V8
(W220)	S55 5500 V8 AMG
(W220)	S55 5500 V8 AMG Komp
(W220)	S600 5500 V8 TwinTurbo
(W220)	S65 6000 V12 TwinTurbo AMG
(W221)	S300 3000 V6
(W221)	S320 3000 CDI
(W221)	S350 3000 CDI Blue
(W221)	S350 3000 CDI BlueTec
(W221)	S350 3500 V6
(W221)	S400 3500 V6 Hybrid
(W221)	S420 4000 CDI
(W221)	S450 4600 V8
(W221)	S500 4600 V8 TwinTurbo Blue
(W221)	S500 5500 V8
(W221)	S600 5500 V12 TwinTurbo
(W221)	S63 5500 V8 TwinTurbo AMG
(W221)	S65 6000 V12 TwinTurbo AMG
350 BlueTEC	3000 V6 24v
350 BlueTEC 4MATIC	3000 V6 24v
(R129)	SL280 2800 V6
(R129)	SL320 3200 V6
(R129)	SL500 5000 V8
(R129)	SL55 5500 V8 AMG
(R230)	SL280 3000 V6
(R230)	SL300 3000 V6
(R230)	SL350 3500 V6
(R230)	SL350 3500 V6
(R230)	SL350 3700 V6
(R230)	SL500 5000 V8
(R230)	SL500 5500 V8
(R230)	SL55 5500 V8 AMG

(R230)	SL55 5500 V8 AMG
(R230)	SL600 5500 V12 TwinTurbo
(R230)	SL600 5500 V12 TwinTurbo
(R230)	SL65 6000 V12 TwinTurbo
(R231)	SL500 4600 V8 TwinTurbo
(R170)	SLK200 2000 16v
(R170)	SLK200 2000 16v Komp
(R170)	SLK200 2000 16v Komp
(R170)	SLK230 2300 16v Komp
(R170)	SLK230 2300 16v Komp
(R170)	SLK32 3200 V6 Komp AMG
(R170)	SLK320 3200 V6
(R171)	SLK200 1800 16v Komp
(R171)	SLK200 1800 16v Komp
(R171)	SLK280 3000 V6
(R171)	SLK300 3000 V6
(R171)	SLK350 3500 V6
(R171)	SLK350 3500 V6
(R171)	SLK55 5500 V8 AMG
(R171)	SLK55 5500 V8 AMG
(R172)	SLK250 2200 CDI Blue
(R172)	SLK55 5500 V8 AMG
(C197)	SLS 6200 V8 AMG
(CL203)	C160 1800 16v Komp
(CL203)	C180 1800 16v Komp
(CL203)	C180 2000 16v
(CL203)	C200 1800 16v Komp
(CL203)	C200 2000 16v Komp
(CL203)	C200 2200 CDI
(CL203)	C220 2200 CDI
(CL203)	C220 2200 CDI
(CL203)	C230 1800 16v Komp
(CL203)	C230 2300 16v Komp
(CL203)	C230 2500 V6
(CL203)	C30 3000 CDI AMG
(CL203)	C32 3200 V6 AMG
(CL203)	C320 3200 V6
(CL203)	C350 3500 V6
(W905)	208 2200 CDI
(W905)	211 2200 CDI
(W905)	213 2200 CDI
(W905)	214 2300 16v
(W905)	216 2700 CDI
(W905)	308 2200 CDI
(W905)	311 2200 CDI
(W905)	313 2200 CDI
(W905)	314 2300 16v
(W905)	316 2700 CDI
(W905)	408 2200 CDI
(W905)	411 2200 CDI
(W905)	413 2200 CDI

(W905)	414 2300 16v
(W905)	416 2700 CDI
(W906)	209 2200 CDI
(W906)	210 2200 CDI
(W906)	211 2200 CDI
(W906)	213 2200 CDI
(W906)	213 2200 CDI
(W906)	215 2200 CDI
(W906)	216 2200 CDI
(W906)	218 3000 CDI
(W906)	219 3000 CDI
(W906)	224 3500 V6
(W906)	309 2200 CDI
(W906)	310 2200 CDI
(W906)	311 2200 CDI
(W906)	313 2200 CDI
(W906)	313 2200 CDI
(W906)	315 2200 CDI
(W906)	316 2200 CDI
(W906)	318 3000 CDI
(W906)	319 3000 CDI
(W906)	324 3500 V6
(W906)	409 2200 CDI
(W906)	411 2200 CDI
(W906)	415 2200 CDI
(W906)	416 2200 CDI
(W906)	418 3000 CDI
(W906)	419 3000 CDI
(W906)	424 3500 V6
(W906)	510 2200 CDI
(W906)	511 2200 CDI
(W906)	515 2200 CDI
(W906)	516 2200 CDI
(W906)	518 3000 CDI
(W906)	519 3000 CDI
(W906)	524 3500 V6
(W414)	1700 CDI
(W414)	1700 CDI
(W638)	V200 2000 16v
(W638)	V200 2200 CDI
(W638)	V220 2200 CDI
(W639)	V200 2000 16v
(W639)	V200 2200 CDI
(W639)	V200 2200 CDI
(W639)	V200 2200 CDI Blue
(W639)	V220 2200 CDI
(W639)	V300 3000 CDI
(W639)	V320 3200 V6
(W639)	V350 3500 V6
(W639)	V350 3700 V6
(W638)	108 2200 CDI

(W638)	110 2200 CDI
(W638)	112 2200 CDI
(W638)	113 2000 16v
(W638)	113 2000 16v
(W639)	109 2200 CDI
(W639)	109 2200 CDI
(W639)	111 2200 CDI
(W639)	111 2200 CDI
(W639)	111 2200 CDI Blue
(W639)	115 2200 CDI
(W639)	120 3000 CDI
(W639)	122 3200 V6
(W639)	123 3500 V6
(W639)	123 3700 V6
	2000 CDTi
Cooper	1600 i 16V
One	1400 d 8V
One	1400 i 16V
One	1600 i 16V
Cooper	1600 i 16V
Cooper S	1600 i 16V
One	1600 i 16V
Cooper S	1600 i 16V
Cooper S JCW GP-kit	1600 i 16V
Cooper	1600 i 16V
Cooper D 1.6	1600 d 16V
Cooper D 2.0	2000 d 16V
Cooper S	1600 i 16V TURBO
Cooper S JCW	1600 i 16V TURBO
Cooper SD	2000 d 16V
One	1600 i 16V
One D	1600 d 16V
Cooper	1600 i 16V
Cooper D	1600 d 16V
Cooper S	1600 i 16V TURBO
Cooper S JCW	1600 i 16V TURBO
One	1600 i 16V
Cooper	1600 i 16V
Cooper D 1.6	1600 d 16V
Cooper D 1.6	1600 d 16V
Cooper D 2.0	2000 d 16V
Cooper S	1600 i 16V TURBO
Cooper S JCW	1600 i 16V TURBO
Cooper SD	2000 d 16V
One	1600 i 16V
One	1600 i 16V
One D	1600 d 16V
One D	1600 d 16V
Cooper	1600 i 16V
Cooper D	1600 d 16V
Cooper S	1600 i 16V TURBO

Cooper S JCW	1600 i 16V TURBO
One	1400 i 16V
One D	1600 d 16V
Cooper	1600 i 16V
Cooper D 1.6	1600 d 16V
Cooper D 1.6	1600 d 16V
Cooper D 2.0	2000 d 16V
Cooper S	1600 i 16V TURBO
Cooper S JCW	1600 i 16V TURBO
Cooper SD	2000 d 16V
One	1600 i 16V
Cooper	1600 i 16V
Cooper S	1600 i 16V TURBO
Cooper S JCW	1600 16V TURBO
Cooper	1600 i 16V
Cooper S	1600 i 16V TURBO
Cooper S JCW	1600 i 16V TURBO
Cooper SD	2000 d 16V
Cooper	1600 i 16V
Cooper S	1600 i 16V TURBO
Cooper S JCW	1600 i 16V TURBO
Cooper SD	2000 d 16V
Cooper	1600 i 16V
Cooper D 1.6	1600 d 16V
Cooper D 1.6	1600 d 16V
Cooper D 2.0	2000 d 16V
Cooper S	1600 i 16V TURBO
Cooper S JCW	1600 i 16V TURBO
Cooper SD	2000 d 16V
Cooper SX	1600 i 16v TURBO
One	1600 i 16V
One D	1600 d 16V
One D	1600 d 16V
	2000 16v
	2500 TD
	2000 16v
	2000 16v
	2000 16v Turbo
	2400 16v
	1800 16v DI-D
	1800 16v DI-D
	2000 16v
	2000 16v N/A
(II)	1900 8v DI-D
(II)	1900 8v DI-D
(II)	3200 TD
(III)	2400 16v
(VII)	1100 12v
(VII)	1500 16v
(VII)	1500 16v DI-D
(VII)	1500 16v DI-D

(VII)	1500 16v Turbo
(VII)	1500 16v Turbo
(VII)	1500 16v Turbo
(V)	2200 16v DI-D
(II)	3500 V6
	2000 16v
	2000 16v GDI
(II)	2000 16v Turbo
(III)	2400 16v
	2000 16v
	2500 TD
	2400 16v
	2400 16v
(IX)	2000 16v GDI
(VIII)	2000 16v
	2000 16V DI-D
	2400 16V
(III)	2500 TD
(III)	3500 V6
(IV)	2500 16v DI-D
(IV)	2500 16v DI-D
(IV)	2500 16v DI-D
(IV)	2500 16v DI-D
(IV)	3200 16v DI-D
(IV)	3500 24V V6
(IX)	1500 16v
(IX)	1800 16v DI-D
(IX)	2000 16V DI-D
(VIII)	1600 16v
(VIII)	1800 16v
(VIII)	1800 16v
(VIII)	2000 16v
(VIII)	2000 16v GDI
(IV)	2000 16v Turbo
(IX)	2000 16v Turbo
(V)	2000 16v Turbo
(VI)	2000 16v Turbo
(VII)	2000 16v Turbo
(VIII)	2000 16v Turbo
(X)	2000 16v Turbo
(VI)	2000 16v Turbo
(III)	2500 TD
(III)	3200 TD
(IV)	3200 DI-D
(IV)	3200 DI-D
(II)	3200 TD
(II)	3200 TD
(III)	2400 16v
(I)	2000 16v
(I)	2000 16v
(I)	2000 16v Turbo

(I)	2400 16v
(I)	2400 16v
(II)	2000 16v
(II)	2000 16v DI-D
(II)	2200 16v DI-D
(II)	2200 16v DI-D
(II)	2200 16v DI-D
(III)	2200 16v DI-D
(III)	2500 TD
(III)	3000 V6
(III)	3200 TD
(III)	3500 V6
(IV)	3200 DI-D
(IV)	3200 DI-D
(IV)	3200 DI-D
(V93)	3000 V6 24V
(V93)	3800 V6 24V
	1800 16v GDI
	2000 16v GDI
(II)	3200 TD
(II)	2000 16v GDI
(II)	2400 16v
(II)	3200 TD
	2000 16v GDI
	2400 16v
	1800 16v GDI
	1900 8v DI-D
	1900 8v DI-D
(III)	3200 TD
(IV)	2500 16v DI-D
(IV)	3200 16v DI-D
	3000 DDI
	3000 DDI
	3000 DDI
	3000 DDI
	3000 DDI
FG 4x4	3000 DDI
	5000 TD
(Z33)	3500 V6
(Z33)	3500 V6
(Z33)	3500 V6
(Z34)	3700 V6
(G11)	1600 16V
(N16)	1500 dCi
(N16)	1800 16V
(N16)	2200 DCi
(N16)	2200 TD Di
(N16)	2200 TD Di
(N17)	1500
(TK3)	3000 dCi
(TK3)	4500 TD

110	3000 Tdi
120	3000 Tdi
(W11)	1800 16V
(F24)	3000 dCi
(F91)	2500 dCi
(F91)	2500 dCi
(TLO)	3000 Tdi
(Z11)	1400 16v
	2500 TD
	2500 TD
	2500 TD
	3800 V6 TURBO
	3800 V6 TURBO
	1900 dCi
	2200 dCi
	2500 16V dCi
	3000 dCi
	1500 dCi
	1600 16V
	1600 16v T
	1500 dCi
	2500 TD
A34	3500 V6
(K12)	1400 16v
(K12)	1500 dCi
(K12)	1500 dCi
(K12)	1500 dCi
(Z51)	2500 dCi
(Z51)	3500 V6
	2500 dCi
	2500 dCi
	3000 V6 24v dCi
(D40)	3000 dCi
	1500 dCi
	1500 dCi
	1500 dCi
	2500 TD
	2500 TD
	1500 dCi
	2300 dCi
	2300 dCi
	2300 dCi
(R51)	2500 dCi
(R51)	2500 dCi
(R51)	4000 V6
(Y61)	4800 L6
(Y61) 4x4	3000 dCi
(Y62)	5600 V8
(Y62)	5600 V8
	2500 dCi
	1900 dCi

	1900 dCi
	2000 dCi
	2000 dCi
	2000 dCi
	2500 dCi
	2500 dCi
(P11)	2000 TDI
(P12)	1800 16V
(P12)	1900 8V dCi
(P12)	2200 DCi
	1500 dCi
	1600 dCi
	2000
	2000 dCi
(B16)	2000 16V
J31	2000
J31	2300
J31	3500 V6
J32	2500 V6
(R20)	2700 TDI
(R20)	2700 TDI
(C12)	1600 16v T
(T30)	2200 dCi
(T30)	2200 dCi
(T31)	2000 dCi
(T31)	2000 dCi
	1200 16V Twinport
	1400 16V
(A)	1000 12V Ecotec
(A)	1000 12V TwinPort Ecotec
(A)	1200 16V Ecotec
(A)	1200 16V TwinPort Ecotec
(A)	1300 16V CDTI Ecotec
(B)	1200 16V
(B)	1200 16V
(B)	1300 16V CDTI
(B)	1300 16V CDTI
	2000 16V CDTI
	2000 16V CDTI
	2200 16V CDTI
	2200 16V CDTI
	3200 V6 24V
(F)	1400 16V
(F)	1800 8V
(F)	2000 16V
(G)	1200 16V
(G)	1200 16V
(G)	1400 16V
(G)	1400 16V
(G)	1400 16V Twinport
(G)	1600 16V

(G)	1600 16V
(G)	1600 16V
(G)	1600 16V Twinport
(G)	1700 16V CDTI
(G)	1700 16V DTI
(G)	1700 16V DTI
(G)	1700 8V TD
(G)	1800 16V
(G)	1800 16V
(G)	1800 16V
(G)	2000 16V
(G)	2000 16V
(G)	2000 16V DI
(G)	2000 16V DI
(G)	2000 16V DTI
(G)	2000 8V FlexPower
(G)	2200 16V
(G)	2200 16V DTI
(G) OPC	2000 16V Turbo
(G) OPC	2000 16V Turbo
(G) OPC	2000 16V Turbo
(H)	1200 16V Twinport
(H)	1300 16V CDTI
(H)	1300 16V CDTI
(H)	1400 16V
(H)	1400 16V Twinport
(H)	1600 16V
(H)	1600 16V
(H)	1600 16V Turbo
(H)	1600 16V Turbo
(H)	1600 16V Twinport
(H)	1700 16V CDTI
(H)	1700 16V CDTI
(H)	1700 16V CDTI
(H)	1700 16V CDTI
(H)	1700 16V CDTI
(H)	1700 16V CDTI
(H)	1800 16V
(H)	1800 16V
(H)	1900 16V CDTI
(H)	1900 16V CDTI
(H)	1900 8V CDTI
(H)	1900 8V CDTI
(H)	1900 8V CDTI
(H)	1900 8V CDTI
(H)	1900 8V CDTI
(H)	1900 8V CDTI
(H)	2000 16V Turbo
(H)	2000 16V Turbo
(H) OPC	2000 16V Turbo
(J)	1300 16V CDTI

(J)	1400 16V
(J)	1400 16V
(J)	1400 16V Turbo DCVCP
(J)	1400 16V Turbo DCVCP
(J)	1600 16V Turbo
(J)	1600 16V Turbo VVT
(J)	1600 16V Twinport
(J)	1700 16V CDTI
(J)	1700 16V CDTI
(J)	1700 16V CDTI ecoFlex
(J)	1700 16V CDTI ecoFlex
(J)	1700 16V CDTI ecoFlex
(J)	1700 16V CDTI ecoFlex
(J) OPC	2000 16V Turbo
	1000 8V FlexPower
	1400 8V
(C)	1300 16V CDTI
(C)	1300 16V CDTI
(C)	1400 16V
(C)	1600 16V
(C)	1600 16V
(C)	1700 16V CDTI
(C)	1700 16V DI
(C)	1700 16V DTI
(C)	1700 16V DTI
(B)	1000 12V
(B)	1200 16V
(B)	1400 16V
(B)	1600 16V
(C)	1000 12V Ecotec
(C)	1000 12V Twinport
(C)	1200 16V Ecotec
(C)	1200 16V Twinport
(C)	1300 16V CDTI
(C)	1300 16V CDTI
(C)	1300 16V CDTI Ecotec
(C)	1400 16V
(C)	1400 16V Twinport
(C)	1600 16V
(C)	1700 16V DI
(C)	1700 16V DI
(C)	1700 16V DTI
(C)	1800 16V
(D)	1000 12V Twinport
(D)	1200 16V
(D)	1200 16V Twinport
(D)	1300 16V CDTI
(D)	1300 16V CDTI
(D)	1400 16V
(D)	1400 16V
(D)	1400 16V Twinport

(D)	1600 16V Turbo
(D)	1700 16V CDTI
(D)	1700 16v CDTI
(D)	1700 16v CDTI
(D) GSI	1600 16V Turbo
(D) OPC	1600 16V Turbo
(D) OPC	1600 16v Turbo
(D) OPC	1600 16V Turbo
(B)	2200 16V DTI
	2000 16V Turbo
	1600 16v Turbo
	1600 16V Turbo
	2000 16v CDTI
	2000 16v CDTI
	2000 16v CDTI
	2000 16V Turbo
	2000 16V Turbo
	2000 16V Turbo
	2800 V6
OPC	2800 V6 BiTurbo
(A)	1300 16V CDTI
(A)	1300 16V CDTI
(A)	1400 16V Twinport
(A)	1600 16V
(A)	1600 16V
(A)	1600 16V Twinport
(A)	1700 16V CDTI
(A)	1700 16V CDTI
(A)	1700 16v CDTI
(A)	1700 16V DTI
(A)	1700 16V DTI
(A)	1800 16V
(A) OPC	1600 16V Turbo
(B)	1300 16V CDTI
(B)	1300 16V CDTI
(B)	1400 16V Turbo DCVCP
(B)	1400 16V TWINPORT
(B)	1700 16V CDTI
(B)	1700 16V CDTI ecoFlex
(B)	1700 16V CDTI ecoFlex
	1400 16V Turbo DCVCP
	1400 16V Turbo DCVCP
	1700 16V CDTI ecoFlex
(A)	1900 16V dCi
(A)	1900 16V DTI
(A)	1900 16V DTI
(A)	2200 DTI
(A)	2500 CDTI
(A)	2500 CDTI
(A)	2500 CDTI
(A)	2500 CDTI

(A)	2500 CDTI
(A)	2500 DTI
(A)	3000 DTI
(B)	2300 CDTI
(B)	2300 CDTI
(B)	2300 CDTI
(B)	2000 16V
(B)	2000 16V DTI
(B)	2200 16V DTI
(B)	2200 16V DTI
	1800 16V
	1800 16V
	1900 16V CDTI
	1900 16V CDTI
	1900 8V CDTI
	1900 8V CDTI
	1900 8V CDTI
	1900 8V CDTI
	2000 16V DTI
	2000 16V Turbo
	2200 16V
	2200 16V DTI
	2800 V6 24V Turbo
	3000 V6 24v CDTI
	2200 16V DTI
	2000 16V Turbo
	2200 16V
(A)	1400 16V
(A)	1600 16V
(B)	1300 16V CDTI
(B)	1400 16V Twinport
(B)	1800 16V
(B)	1600 16V
(B)	1600 16V
(B)	1700 8V TD
(B)	1800 16V
(B)	1800 16V
(B)	1800 16V
(B)	2000 16V DT
(B)	2000 16V DTI
(B)	2000 16V DTI
(B)	2200 16V
(B)	2200 16V DTI
(C)	1600 16V
(C)	1600 16V Twinport
(C)	1800 16V
(C)	1800 16V
(C)	1900 16V CDTI
(C)	1900 16V CDTI
(C)	1900 8V CDTI
(C)	1900 8V CDTI

(C)	1900 8V CDTI
(C)	1900 8V CDTI
(C)	2000 16V DTI
(C)	2000 16V Turbo
(C)	2200 16V
(C)	2200 16V
(C)	2200 16V DTI
(C)	2800 V6 24V Turbo
(C)	3000 V6 24v CDTI
(B)	1000 12V
(B)	1200 16V
(B)	1400 16V
(B)	1600 16V
(C)	1000 12V Ecotec
(C)	1000 12V Twinport
(C)	1200 16V Ecotec
(C)	1200 16V Twinport
(C)	1300 16V CDTI
(C)	1300 16V CDTI
(C)	1300 16V CDTI
(C)	1400 16V
(C)	1400 16V Twinport
(C)	1600 16V
(C)	1700 16V DI
(C)	1700 16V DTI
(C)	1800 16V
	1900 16v CDTI
	1900 16v CDTI
	1900 16v DI
	1900 16v DTI
	2000 16v CDTI
	2000 16v CDTI
	2000 16v CDTI
	2500 16V CDTI
(A)	1600 16V
(A)	1600 16V
(A)	1800 16V
(A)	1800 16V
(A)	2000 16V DI
(A)	2000 16V DTI
(A)	2200 16V
(A)	2200 16V DTI
(A) OPC	2000 16V Turbo
(B)	1600 16V
(B)	1600 16V Twinport
(B)	1700 16v CDTI
(B)	1700 16v CDTI
(B)	1700 16v CDTI
(B)	1800 16V
(B)	1900 16V CDTI
(B)	1900 16V CDTI

(B)	1900 8V CDTI
(B)	1900 8V CDTI
(B)	1900 8V CDTI
(B)	1900 8V CDTI
(B)	2000 16V Turbo
(B)	2200 16V
(B) CNG ecoFlex	1600 16V Turbo
(B) OPC	2000 16V Turbo
(B) OPC	2000 16V Turbo
	1400 8v
	1400 16v
	1400 HDI
	1600 16v
	1600 HDI
	1400 8v
	1600 16v
(II)	1100 8v
	1400 HDI
	1100 8v
	1400 8v
	1400 8v
	1400 8v
	1400 16v
	1400 HDI
	1400 HDI
	1600 16v
	1600 16v
	1600 HDI
	2000 16v
	2000 16v
	2000 16v RC
	2000 HDI
	1400 8v
	1400 16v
	1400 HDI
	1600 16v
	1600 16v THP
	1600 16v THP RC
	1600 16v VTI
	1600 HDI
	1600 HDI
	1600 HDI
	1400 HDI
	1600 16v
	1600 16v THP
	1600 HDI
	1600 HDI
	1600 HDI
	1600 16v THP
	1600 16v THP
	1600 16v VTI

	1600 HDI
	1600 HDI
	2000 HDI
	2000 HDI
	1600 16v
	2000 HDI
	1400 8v
	1400 8v
	1400 16v
	1400 HDI
	1600 16v
	1600 16v
	1600 HDI
	1600 HDI
	2000 16v
	2000 16v
	2000 16v
	2000 HDI
	2000 HDI
	2000 HDI
	2000 HDI
	2000 HDI
	2000 HDI
	1600 16v BioFlex
	1600 16v THP
	1600 16v THP
	1600 16v THP
	1600 16v THP
	1600 16v VTI
	1600 16v VTI
	1600 HDI
	1600 HDi
	1600 HDI
	1600 HDI
	2000 HDI
	2200 HDI
	2400 16v
	2000 16v
	2000 HDI
	2000 HDI
	2000 HDI
	2200 HDI
	3000 V6
	3000 V6
	1600 HDI
	2000 16v
	2000 16v
	2000 16v BioFlex
	2000 HDI
	2000 HDI
	2000 HDI
	2700 V6 HDI

	3000 V6
	1600 16v
	1600 16v THP
	1600 HDi
	1600 HDI
	2000 HDI
	2000 HDI
	1600 16v THP
	1600 16v THP
	1600 16v VTI
	1600 HDI
	1600 HDI
	2000 HDI
	2000 HDI
	2200 HDI
	2000 16v
	2000 HDI
	2000 HDI
	2000 HDI
	2200 HDI
	2200 HDI
	2700 V6 HDI
	3000 V6
	3000 V6
	2000 16v
	2000 HDI
	2000 16v
	2000 16v
	2000 HDI
	2000 HDI
	2000 HDI
	2000 HDI
	2000 HDI
	2200 HDI
	2200 HDI
	3000 V6
	1300 HDI
	1400 8v
	1400 HDI
	2000 HDI
	2800 HDI
(II)	2000 8v
(II)	2000 HDI
(II)	2200 HDI
(II)	2800 HDI
(II)	2800 HDI
(III)	2200 HDI
(III)	2200 HDI
(III)	3000 HDI
(III)	3000 HDI
	2000 16v

	2000 HDI
	2000 HDI
(II)	1600 HDI
(II)	2000 16v
(II)	2000 HDI
(II)	2000 HDI
(II)	2000 HDI
	1400 8v
	1600 16v
	1600 HDI
	1600 HDI
	2000 HDI
	2000 HDI
(II)	1600 16v
(II)	1600 16v
(II)	1600 16v
(II)	1600 HDI
(II)	1600 HDi
(II)	1600 HDI
(II)	1600 HDI
(II)	1600 HDI
(II)	1600 HDI
(II)	1600 HDI
	1400 8v
	1600 16v
	1600 HDI
	1600 HDI
	2000 HDI
	2000 HDI
	1600 16v THP
	1600 16v THP
	2000 HDI
Maxxi D120	1200 TD
977	3600 Carrera
	3600 TURBO GT2
	3400 Carrera
	3400 Carrera
	3400 Carrera 4
	3400 Carrera 4
	3600
	3600 Carrera 4
	3600 Carrera 4S
	3600 Carrera S
	3600 GT2
	3600 GT2
	3600 GT3
	3600 GT3
	3600 Turbo 4
	3600 Turbo 4S
	3600 Turbo S
	3600 Carrera
	3600 Carrera

	3600 Carrera 4
	3600 GT2
	3600 GT2 RS
	3600 GT3
	3600 S
	3600 Turbo
	3800 Carrera 4S
	3800 Carrera 4S
	3800 Carrera S
	3800 Carrera S
	3800 Carrera S
	3800 Carrera S S4
	3800 DFI Carrera S
	3800 DFI Turbo S
	3800 GT3
	3800 GT3 RS
	3800 GT3 RS
	3800 Turbo
	4000
(986)	2500
(986)	2700
(986)	2700
(986)	3200 S
(986)	3200 S
(987)	2700
(987)	2700
(987)	2900
(987)	3200 S
(987)	3400 S
(987)	3400 S
(987)	3400 S
(955)	3200
(955)	4500 S
(955)	4500 Turbo
(955)	4500 Turbo S
(955)	4500 Turbo S
(957)	3000 V6 TDI
(957)	3200
(957)	3600 FSI
(957)	4800 GTS
(957)	4800 S
(957)	4800 Turbo S
(957)	4800 Turbo S
(957)	4800 Turbo S
(958)	3000 V6 24v TDI
(958)	3000 V6 24v TDI
(958)	3000 V6 24v TDI
(958)	3000 V6 TDI
(958)	4800 S
(958)	4800 Turbo
(958)	4800 Turbo S

	2700
	3400 S
(987c)	3400 S
	3000 V6 24v TDI S
	3000 V6 24v TDI S
	3000 V6 24v TDI S
	3000 V6 24v TDI S
(970)	3000 V6 24v TDI
(970)	3000 V6 24v TDI
(970)	3000 V6 24v TDI
(970)	4800 4S
(970)	4800 S
(970)	4800 Turbo
	2200 dCI
	1200 16V TCE
	1500 dCI
	900 12V TCE
(II)	1200 16V
(II)	1200 8V
(II)	1400 16V
(II)	1500 dCI
(II)	1500 dCI
(II)	1500 dCI
(II)	1500 dCI
(II)	1600 16V
(II)	2000 16V RS
(II)	2000 16V RS
(III)	1200 16V
(III)	1200 16V
(III)	1200 16V
(III)	1200 16V TCE
(III)	1400 16V
(III)	1500 dCI
(III)	1500 dCI
(III)	1500 dCI
(III)	1500 dCI
(III)	1500 dCI
(III)	1500 dCI
(III)	1600 16V
(III)	1600 16V
(III)	2000 16V RS
(IV)	1200 16V
(IV)	1200 16V TCE
(IV)	1500 dCI
(IV)	1600 16V TURBO RS
(IV)	900 12V Tce
(IV)	900 12V TCE
	1600 MPI
	2000 MPI
	2000 MPI HiFlex
	3000 dCI

(III)	1900 dCI
(III)	2000 16V
(III)	2200 dCI
(III)	2200 dCI
(IV)	1900 dCI
(IV)	2000 dCI
(IV)	2000 dCI
(IV)	2000 dCI
(IV)	2200 dCI
(IV)	3000 V6 24v TD
	1600 16V
	1200 16V
	1200 8V
	1400 8V
	1500 dCI
	1500 dCI
	1500 dCI
	1500 dCI
	1500 dCI
	1600 16V
	1600 16V BiFuel
	1900 dCI
	1900 dCI
(II)	1500 dCI
(II)	1500 dCI
(II)	1500 dCI
(II)	1500 dCI
(II)	1500 dCI DPF
(II)	1500 dCI DPF
(II)	1600 8V
	2000 dCI
	2000 dCI
	2500 16V
	2500 16V
	1600 16V
	1800 16V
	1800 16V
	1900 dCI
	1900 dCI
	1900 dCI
	1900 dCI
	1900 dCI DPF
	1900 dCI DPF
	2000 16V
	2000 16V
	2200 dCI
(II)	1600 16V
(II)	2000 16V
(II)	2000 16V dCI
(II)	2000 16V dCI
(II)	2000 16V TURBO

(II)	2000 16V TURBO
(II)	2200 dCI
(III)	1500 dCI
(III)	1600 16V
(III)	2000 16V
(III)	2000 16V dCI
(III)	2000 16V dCI
(III)	2000 16V dCI
(III)	2000 16V dCI
(III)	2000 16V dCI
(III)	2000 16V dCI
(III)	2000 16V TURBO
(III)	2000 16V TURBO
(III)	3500 24V
	1400 MPI
	1500 dCi
	1600 16V
	1600 MPI
	1500 dCi
	1600 MPI
	1500 dCi
	1600 MPI
	2500 dCI
	2500 dCI
	2500 dCI
	2800 dCI
	3000 Dxi
	3000 Dxi
(I)	1900 dCI
(I)	1900 dCI
(I)	2200 dCI
(I)	2200 dCI
(I)	2500 dCI
(II)	2200 dCI
(II)	2500 dCI
(II)	2500 dCI
(II)	2500 dCI
(II)	3000 dCI
(II)	3000 dCI
(III)	2300 dCI
(III)	2300 dCI
(III)	2300 dCI
(III)	2300 dCI
	2.5 TD
	2.5 TD
	3.0 TD
	1400 16V
	1600 16V
	1800 16V
	1900 dCI
	2000 16V

(II)	1400 16V
(II)	1500 dCI
(II)	1500 dCI
(II)	1500 dCI
(II)	1500 dCI
(II)	1500 dCI
(II)	1600 16V
(II)	1900 8V dCI
(II)	1900 8V dCI
(II)	1900 8V dCI
(II)	1900 8V dCI
(II)	1900 8V dCI
(II)	2000 16V
(II)	2000 16V
(II)	2000 16V dCI
(II)	2000 16V dCI
(II)	2000 16V dCI
(II)	2000 16V TURBO
(II)	2000 16V TURBO F1 Team
(II)	2000 16V TURBO RS
(III)	1200 16V TCE
(III)	1200 16V TCE GT
(III)	1200 16V TCE GT
(III)	1400 16V TCE
(III)	1500 dCI
(III)	1500 dCI
(III)	1500 dCI
(III)	1600 16V
(III)	1600 16V
(III)	1600 16V
(III)	1600 16V
(III)	1600 dCI
(III)	1900 8V dCI
(III)	2000 16V
(III)	2000 16V TCE GT
(III)	2000 16V TURBO RS
	1200 16V
	1400 16V
	1500 dCI
	1500 dCI
	1500 dCI
	1500 dCI
	1500 dCI
	1500 dCI
	1500 dCI
	1500 dCI
	1600 16V
	2300
	1.0
(II)	1400 16V
(II)	1500 dCI
(II)	1500 dCI

(II)	1500 dCl
(II)	1500 dCl
(II)	1500 dCl
(II)	1600 16V
(II)	1600 16V
(II)	1800 16V
(II)	1900 8V dCl
(II)	1900 8V dCl
(II)	1900 8V dCl
(II)	1900 dCl
(II)	2000 16V
(II)	2000 16V
(II)	2000 16V dCl
(II)	2000 16V TURBO
(III)	1200 16V TCE
(III)	1400 16V TCE
(III)	1500 dCl
(III)	1500 dCl
(III)	1600 16V
(III)	1600 dCl
(III)	1900 8V dCl
(III)	2000 16V
(III)	2000 16V dCl
(III)	2000 16V dCl
	1400 16V
	1500 dCl
	1500 dCl
(II)	1900 dCl
(II)	1900 dCl
(II)	2000 16V
(II)	2000 dCl
(II)	2000 dCl
(II)	2000 dCl
(II)	2500 dCl
(II)	2500 dCl
	1200 8V
	1200 16V
(II)	1200 16V
(II)	1200 16V TCE
(II)	1500 dCl
(II)	1600 16V RS
	2000 16V dCl
	2000 16V dCl
	2200 16V dCl
	2200 dCl
	2200 dCl
	3000 dCl
(III)	1200 16V TCE
	1500
	1600
	2300

	2300
	3500 V6
	2000 16V CDT
	2000 16V CDT
1.8t	2000 16v Turbo
1.8t	2000 16v Turbo
1.8t BioPower	2000 16v Turbo
1.8t BioPower AT 5 speed	2000 16v Turbo
1.8t BioPower MT 5 speed	2000 16v Turbo
1.9TiD	1900 8v TiD
1.9TiD	1900 8v TiD
1.9TiDS	1900 16v TiDS
1.9TiDS	1900 16v TiDS
1.9TTiD	1900 16v TTiD
2.0t	2000 16v Turbo
2.0t	2000 16v Turbo
2.0t	2000 16v Turbo
2.0t	2000 16v Turbo
2.0T Aero	2000 16v Turbo
2.0T Aero	2000 16v Turbo
2.0T Aero	2000 16v Turbo
2.0T Aero	2000 16v Turbo
2.0T Aero	2000 16v Turbo
2.0T Aero	2000 16v Turbo
2.0T Aero	2000 16v Turbo
2.0t BioPower	2000 16v Turbo
2.0t HPT	2000 16v Turbo
2.0t HPT	2000 16v Turbo
2.0t LPT	2000 16v Turbo
2.0t LPT	2000 16v Turbo
2.0t LPT (SAAB Tuned)	2000 16v Turbo
2.2TiD	2200 16v TiD
2.3T Aero	2300 16v Turbo
2.3T Viggen	2300 16v Turbo
2.3T Viggen	2300 16v Turbo
2.3T Viggen	2300 16v Turbo
2.3T Viggen	2300 16v Turbo
2.3T Viggen	2300 16v Turbo
2.3T Viggen	2300 16v Turbo
2.3T Viggen	2300 16v Turbo
2.8T FWD	2800 V6 24v Turbo
2.8T TurboX	2800 V6 24v Turbo
2.8T V6 Aero	2800 V6 24v Turbo
2.8T V6 Aero	2800 V6 24v Turbo
2.8T V6 Aero	2800 V6 24v Turbo
2.8T XWD	2800 V6 24v Turbo
1.9TiD	1900 16v TiD
2.0T	2000 16V Turbo
2.0t	2000 16v Turbo
2.0t	2000 16v Turbo
2.0t (SAAB tuned)	2000 16v Turbo
2.0t (SAAB tuned)	2000 16v Turbo

2.0t (SAAB tuned)	2000 16v Turbo
2.0t (SAAB tuned)	2000 16v Turbo
2.0t BioPower	2000 16v Turbo
2.0t Ecopower	2000 16v Turbo
2.0TiD	2000 16v TiD
2.3t	2300 16v Turbo
2.3t	2300 16v Turbo
2.3t	2300 16v Turbo
2.3t	2300 16v Turbo
2.3t	2300 16v Turbo
2.3t	2300 16v Turbo
2.3t	2300 16v Turbo
2.3t	2300 16v Turbo
2.3t	2300 16v Turbo
2.3t	2300 16v Turbo
2.3T	2300 16v Turbo
2.3T	2300 16v Turbo
2.3T	2300 16v Turbo
2.3T	2300 16v Turbo
2.3t Ecopower	2300 16v Turbo
2.3t Ecopower	2300 16v Turbo
2.3t Ecopower	2300 16v Turbo
2.3t Ecopower	2300 16v Turbo
2.3t Ecopower	2300 16v Turbo
2.3t Ecopower	2300 16v Turbo
2.3t Ecopower	2300 16v Turbo
2.3t Ecopower	2300 16v Turbo
3.0t V6	3000 V6 24v Turbo
3.0t V6	3000 V6 24v Turbo
3.0t V6	3000 V6 24v Turbo
3.0t V6	3000 V6 24v Turbo
3.0t V6	3000 V6 24v Turbo
Aero	2300 16v Turbo
Aero	2300 16v Turbo
Aero	2300 16v Turbo
Aero	2300 16v Turbo
Aero	2300 16v Turbo
Aero	2800 V6 24v Turbo
	7000 V8 16v Twinturbo
(B)	1000 12V
(B)	1200 16V
(F)	1400 16V
(F)	1800 8V
(F)	2000 16V
(G)	1200 16V
(G)	1200 16V
(G)	1400 16V
(G)	1600 8V
(G)	1600 16V
(G)	1700 8V TD
(G)	1700 16V DTI
(G)	2000 16V DI

(G)	2000 16V DTI
(G)	2000 16V Turbo
(H)	1300 CDTI
(H)	1600 16V
(H)	1700 16V CDTI
(H)	1900 CDTI
(H)	1900 CDTI
(H)	1900 CDTI
(H)	2000 16V Turbo
	3600 V6
(D)	1200 16V
(D)	1600 16V Turbo
(D)	1600 16V Turbo
(D)	1600 16V Turbo
	2800 V6
(B)	2000 16V Turbo
(B)	2000 16V Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	2000 16v TDI
I	2000 8v
I	2000 8v
I	2800 V6 24v
I	2800 V6 24v
II	1400 16v TSI
II	2000 16v TDI
II	2000 16v TDI
II	2000 16v TDI
II	2000 16v TSI
II	2000 16v TSI
I	1200 8v TSI
I	1200 8v TSI
I	1400 16v
I	1400 16v
I	1400 16v TSI
I	1600 16v TDI
I	1600 16v TDI
I	1600 16v TDI
I	1600 16v TDI
I	1600 8v
I	1600 8v
I	1600 8v
I	1600 8v LPG

	1800 16v TSI
	1800 16v TSI
	1800 16v TSI
	1900 8v TDI
	1900 8v TDI
	1900 8v TDI
	1900 8v TDI
	1900 8v TDI
	1900 8v TDI
	1900 8v TDI
	1900 8v TDI
	1900 8v TDI
	1900 8v TDI
	2000 16v FSI
	2000 16v FSI
	2000 16v FSI
	2000 16v FSI
	2000 16v TDI
	2000 16v TDI
	2000 16v TDI
	2000 16v TDI
	2000 16v TDI
	2000 16v TDI
	2000 16v TDI
	2000 16v TDI
	2000 16v TFSI
	2000 16v TFSI
	2000 16v TFSI
	2000 8v TDI
	1000 8v MPI
	1000 8v MPI
	1000 8v MPI
	1000 8v MPI
	1000 8v MPI
	1000 8v MPI
	1400 6v TDI
	1400 8v
	1400 8v
	1400 8v
	1400 8v
	1400 8v
	1400 8v
	1700 8v SDI
	1000 16v MPI
	1000 16v MPI
	1000 8v MPI
	1000 8v MPI
	1000 8v MPI
	1000 8v MPI
	1400 16v
	1400 16v
	1400 8v

I	1400 8v
I	1400 8v
I	1400 8v
I	1400 8v
I	1400 8v
I	1600 8v
I	1600 8v
I	1600 8v
I	1600 8v
I	1600 8v
I	1800 20v Turbo
I	1800 20v Turbo
I	1900 8v SDI
I	1900 8v SDI
I	1900 8v SDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	2000 8v
II	1200 12v
II	1400 16v
II	1400 16v
II	1400 16v
II	1400 16v
II	1400 6v TDI
II	1400 6v TDI
II	1400 6v TDI
II	1400 6v TDI
II	1600 16v
II	1600 8v
II	1900 8v SDI
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	2000 8v
II	2000 8v
I	1800 16v TSI
I	1800 16v TSI
I	1800 16v TSI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TFSI
I	2000 16v TFSI

I	2800 V6 24v
I	2800 V6 24v
II	1200 8v TSI
II	1200 8v TSI
II	1200 8v TSI
II	1400 16v
II	1400 16v
II	1400 16v TSI
II	1400 16v TSI
II	1600 16v TDI
II	1600 16v TDI
II	1600 16v TDI
II	1600 16v TDI
II	1600 8v
II	1600 8v
II	1600 8v LPG
II	1800 16v TFSI
II	1800 16v TSI
II	1800 16v TSI
II	1800 16v TSI
II	1800 16v TSI
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	2000 16v FSI
II	2000 16v FSI
II	2000 16v FSI
II	2000 16v FSI
II	2000 16v TDI
II	2000 16v TDI
II	2000 16v TDI
II	2000 16v TDI
II	2000 16v TDI
II	2000 16v TDI
II	2000 16v TDI FR
II	2000 16v TFSI
II	2000 16v TFSI
II	2000 16v TFSI
II	2000 16v TFSI CE
II	2000 16v TFSI CE
II	2000 16v TFSI Cupra
II	2000 16v TFSI Cupra R
II	2000 16v TFSI FR
II	2000 16v TFSI FR
II	2000 8v TDI
III	1400 16v TSI
III	1600 16v TDI
III	1600 16v TDI
III	1600 16v TDI
III	2000 16v TDI

III	2000 16v TDI
III	2000 16v TDI
III	2000 16v TDI
III	2000 16v TDI
III	2000 16v TSI Cupra
III	2000 16v TSI Cupra
I	1000 12v MPI
I	1000 12v MPI
I	1600 8v
I	1900 8v TDI
I	1900 8v TDI
I	2000 8v
II	1400 16v
II	1400 16v
II	1600 16v
II	1600 16v
II	1600 16v
II	1600 8v
II	1600 8v
II	1800 20v
II	1800 20v
II	1800 20v Turbo
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	2300 V5 20v
III	1400 16v
III	1400 16v TSI
III	1600 16v TDI
III	1600 8v
III	1600 8v
III	1600 8v
III	1800 16v TSI
III	1800 16v TSI
III	1800 16v TSI
III	1900 8v TDI
III	1900 8v TDI
III	1900 8v TDI
III	1900 8v TDI
III	1900 8v TDI
III	2000 16v FSI
III	2000 16v FSI
III	2000 16v FSI
III	2000 16v FSI
III	2000 16v TDI
III	2000 16v TDI
III	2000 16v TDI
III	2000 16v TDI

III	2000 16v TFSI
III	2000 8v TDI
I	1000 12v MPI
I	1000 12v MPI
I	1200 12v HTP
I	1400 16v
I	1400 16v
I	1400 16v
I	1400 16v
I	1400 16v
I	1400 16v
I	1400 6v TDI
I	1400 6v TDI
I	1400 6v TDI
I	1900 8v SDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI RS
I	2000 8v
II	1200 12v HTP
II	1200 8v TSI
II	1200 8v TSI
II	1400 16v
II	1400 16v
II	1400 16v
II	1400 16v TSI RS
II	1400 6v TDI
II	1400 6v TDI
II	1400 6v TDI
II	1600 16v
II	1600 16v TDI
II	1600 16v TDI
II	1600 16v TDI
II	1900 8v TDI
II	1900 8v TDI
I	1400 16v
I	1400 16v
I	1600 8v
I	1600 8v
I	1600 8v
I	1600 8v
I	1800 20v
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1800 20v Turbo
I	1900 8v SDI
I	1900 8v SDI
I	1900 8v TDI

II	2000 16v TDI
II	2000 16v TDI
II	2000 16v TFSI
II	2000 16v TSI
II	2000 16v TSI
II	2000 8v TDI
III	1600 16v TDI
III	2000 16v FSI RS
III	2000 16v TDI
III	2000 16v TDI
I	1200 8v TSI
I	1200 8v TSI
I	1600 16v
I	1200 12v HTP
I	1200 8v TSI
I	1200 8v TSI
I	1200 8v TSI
I	1200 HTP 12v
I	1400 16V
I	1400 16v
I	1400 16v
I	1400 6v TDI
I	1400 6v TDI
I	1400 6v TDI
I	1600 16v
I	1600 16v TDI
I	1600 16v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1800 20v Turbo
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	2000 16v TDI
I	2000 8v
I	2500 V6 24v TDI
I	2500 V6 24v TDI
I	2800 V6 30v
I	2800 V6 30v
II	1400 16v TSI
II	1400 16v TSI
II	1600 16v TDI
II	1800 16v TFSI
II	1800 16v TFSI
II	1800 16v TSI
II	1800 16v TSI
II	1800 16v TSI
II	1800 16v TSI

II	1900 8v TDI
II	1900 8v TDI
II	2000 16v TDI
II	2000 16v TDI
II	2000 16v TDI
II	2000 16v TDI
II	2000 16v TDI
II	2000 16v TDI
II	2000 16v TDI
II	2000 16v TSI
II	2000 16v TSI
II	2000 16v TSI
II	3600 V6 24v FSI
II	3600 V6 24v FSI
II	3600 V6 24v FSI
I	1200 8v TSI
I	1200 8v TSI
I	1400 16v TSI
I	1400 16v TSI
I	1600 16v TDI
I	1800 16v TSI
I	1800 16V TSI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
(W454)	1500
(W454)	1500
(W454)	1500 CDI
(W454)	1500 CDI
(W454)	1500 Turbo
(W450)	600 Turbo
(W450)	600 Turbo
(W450)	600 Turbo
(W450)	700 Turbo
(W450)	700 Turbo
(W450)	700 Turbo
(W450)	800 CDI
(W451)	800 CDI
(W451)	800 CDI
(W450)	700 Turbo
(W450)	700 Turbo
(W452)	700 Turbo
(W452)	700 Turbo
(W452)	700 Turbo
	2000 XDI
	2000 XDI
	2000 XDI

	2000 XDI
	2000 XDI
	2000 e-XDI
	2000 XDI
	2000 XDI
	2700 XDI
	2700 XDI TOD E3
	2700 XDI TOD E4
	2700 XVT
	2700 XVT
	2700 XDI
	2700 XDI
	2000 D4-S
	2000 TD
	2000 TD
	2500 16v
	2500 Turbo
	2500 Turbo
	2500 Turbo
	2000 16v
	2000 TD
	2000 TD
(A/T)	2000
(WRX DBW)	2500 Turbo
(WRX STi N14)	2000 Turbo
(WRX STi)	2000 TURBO
(WRX STi)	2500 Turbo
(WRX)	2000 TURBO
(WRX)	2500 Turbo
	2.5 SOHC
	2000 TD
	2000 TD
	2500 16V
	3000 24V
BL	3.0
BL	3.0
	2000 TD
	2000 TD
	2500 16V
	3.0
	3000 24V
(A)	1600 16V
(A)	1600 16V
(A)	1600 16V ECOFLEX
(A)	2000 16V
(A)	2000 16V
(A)	2000 16V DI
(A)	2000 16V DI
(A)	2000 16V DTI
(A)	2200i 16v
(B)	1900 CDTI

(B)	1900 CDTI
(B)	1900 CDTI
(B)	1900 CDTI
(B)	1900 CDTI
	3.6
	2000 16v
	2000 TD
(J200)	2000 TDCI
	1000 8V FLEXPPOWER
	2000 HDI
(II)	1900 DDiS
(II)	1900 DDiS
(II)	1900 DDiS
(II)	2400 VVT
(II)	2400 VVT
	1300 16V
	1500 16V
(II)	1300 16V DDiS
(II)	1300 VVT
(II)	1500 VVT
(III)	1500 DDiS
(III)	1500 DDiS
	2400 VVT
(CVT)	2400 VVT
	2000 TDCI
	1600 16V DDiS
	1200 16v
	1200 16v
	1300 16V DDiS
(IV)	1300 16V
(IV)	1300 DDiS
(IV)	1300 DDiS
(IV)	1600 16V
(V)	1200 16V
(V)	1300 DDiS
	1500 VVT
	1500 VVT
	1600 VVT
	1600 VVT
	1600 VVT
	1900 DdiS
	2000 DDiS
(SEDAN)	2000 VVT
	2000 16V
	2000 HDI
	1300 16V DDiS
(IV)	660 Turbo
	3600 V6 24v
	2200 TDI
(X1)	1300 D
	1300 D

	2000 XDI
(NDE150)	1400 D-4D
(WNB10)	1400 HDi
(NDE120)	1400 D-4D
(NDE150)	1400 D-4D
(ZN6)	2000 D4-S
(NUJ10)	1400 D-4D
	1400 D-4D
(NLP110)	1400 D-4D
(NLP115)	1400 D-4D
(NLP121)	1400 D-4D
(NLP10)	1400 8V D-4D
(NLP130)	1400 D-4D
(NLP90)	1400 D-4D
(NLP20)	1400 8V D-4D
(NLP22)	1400 8V D-4D
	3000 TD
(A)	1000 12V Ecotec
(A)	1200 16V Ecotec
(B)	1000 12V
(B)	1200 16V
(F)	1400 16V
(F)	1800 8V
(F)	2000 16V
(G)	1200 16V
(G)	1200 16V
(G)	1400 16V
(G)	1600 8V
(G)	1600 16V
(G)	1700 8V TD
(G)	1700 16V DTI
(G)	2000 16V DI
(G)	2000 16V DTI
(G) VXR	2000 16V Turbo
(H)	1300 CDTI
(H)	1600 16V
(H)	1600 16V
(H)	1700 16V CDTI
(H)	1900 CDTI
(H)	1900 CDTI
(H)	1900 CDTI
(H)	2000 16V Turbo
	3600 V6
(B)	1000 12V
(B)	1000 12V
(B)	1200 16V
(B)	1400 16V
(C)	1000 12V
(C)	1000 12V FLEXPPOWER
(C)	1200 16V
(C)	1300 CDTI

(C)	1400 16V
(C)	1700 16V DI
(C)	1700 16V DTI
(D)	1200 16V
(D)	1600 16V Turbo
(D)	1600 16V Turbo
(D)	1600 16V Turbo
	1300 CTDI
	1600 16V
	1600 16V
	1700 16V DTI
	1800 16V
	2800 V6
(B)	1600 16V
(B)	1600 16V
(B)	2000 16V DI
(B)	2000 16V DTI
(B)	2200 16V DTI
(C)	1600 16V
(C)	1900 8V CDTI
(C)	1900 8V CDTI
(C)	1900 16V CDTI
(C)	1900 16V CDTI
(C)	2000 16V DTI
(C)	2200 16V DTI
	2000 16V Turbo
	2200i 16V
(A)	1600 16V
(A)	1600 16V
(A)	1600 16V ECOFLEX
(A)	2000 16V DI
(A)	2000 16V DI
(A)	2000 16V DTI
(A) VXR	2000 16V Turbo
(A) VXR	2000 16V Turbo
(B)	1600 16V
(B)	1900 CDTI
(B)	1900 CDTI
(B)	1900 CDTI
(B)	1900 CDTI
(B)	1900 CDTI
(B)	2000 16V Turbo
(B)	2000 16V Turbo
(B) VXR	2000 16V Turbo
	2400
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI Biturbo
I	2000 16v TDI Biturbo
I	2000 16v TDI Biturbo

	2000 16v TDI Biturbo
	2000 16v TSI
	1200 8v TSI
	1400 16v TSI
	1600 16v TDI
	2000 16v TDI
	2000 16v TDI
	2000 16v TFSI
	2000 16v TSI
	2000 16v TSI
	2000 16v TSI
	2500 20v FSI
	1400 16v
	1400 16v
	1400 16v
	1400 16v
	1400 16v
	1600 16v
	1600 16v
	1600 16v
	1600 16v
	1600 16v FSI
	1600 8v
	1600 8v
	1600 8v
	1600 8v
	1600 8v
	1800 20v
	1800 20v
	1800 20v Turbo
	1800 20v Turbo
	1800 20v Turbo
	1800 20v Turbo
	1800 20v Turbo
	1800 20v Turbo
	1900 8v SDI
	1900 8v SDI
	1900 8v TDI
	1900 8v TDI
	1900 8v TDI
	1900 8v TDI
	1900 8v TDI
	1900 8v TDI
	1900 8v TDI
	1900 8v TDI
	1900 8v TDI
	1900 8v TDI
	1900 8v TDI
	2000 8v
	2000 8v

I	2000 8v
I	2000 8v
I	2000 8v
I	2300 V5 20v
I	2800 V6 24v
I	2800 V6 24v
I	2800 V6 24v
II	1400 16v TSI
II	1900 8v TDI
II	2000 16v TFSI
II	2000 16v TFSI
II	2000 16v TSI
II	2000 16v TSI
II	2000 16v TSI
II	2500 20v
II	2500 20v
II	2500 20v
II	2500 20v S
II	2500 20v S
II	1400 16v
II	1400 16v
II	1400 8v
II	1400 8v
II	1400 8v
II	1400 8v
II	1400 8v
II	1400 8v
II	1400 8v
II	1400 8v
II	1700 8v SDI
II	1700 8v SDI
II	1900 8v SDI
II	1900 8v SDI
II	1900 8v SDI
II	1900 8v SDI
II	1900 8v SDI
II	1900 8v SDI
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
II	1900 8v TDI
III	1400 16v
III	1400 16v
III	1600 8v
III	1600 8v
III	1600 8v
III	1900 8v TDI
III	1900 8v TDI
III	1900 8v TDI

III	1900 8v TDI
III	2000 8v SDI
III	2000 8v SDI
III	2000 8v TDI
IV	1200 8v TSI
IV	1200 8v TSI
IV	1600 16v TDI
IV	1600 16v TDI
IV	1600 8v
IV	1600 8v BiFuel
IV	2000 16v TDI
IV	2000 16v TDI
IV	2000 16v TDI
IV	2000 16v TDI
IV	2000 16v TDI 4Motion
IV	2000 16v TDI 4Motion
IV	2000 16v TDI 4Motion
VI	2000 16v TDI
T4	2500 10v TDI
T4	2500 10v TDI
T4	2500 10v TDI
T4	2500 10v TDI
T4	2500 10v TDI
T4	2500 10v TDI
T4	2500 10v TDI
T4	2500 R5 TDI
T5	1900 8v TDI
T5	1900 8v TDI
T5	1900 8v TDI
T5	1900 8v TDI
T5	2000 16v TDI
T5	2000 16v TDI
T5	2000 16v TDI
T5	2000 16v TDI Biturbo
T5	2500 10v TDI
T5	2500 10v TDI
T5	2500 10v TDI
T5	2500 10v TDI
I	2800 V6 24v
I	2800 V6 24v
I	2800 V6 24v
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2500 10v TDI
I	2500 10v TDI
I	2500 10v TDI
I	2500 10v TDI
I	2500 10v TDI

I	2500 10v TDI
I	2500 10v TDI
I	2500 10v TDI
I	1400 16v TFSI
I	1400 16v TSI
I	1400 16v TSI
I	1600 16v FSI
I	2000 16v FSI
I	2000 16v FSI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TFSI
I	2000 16v TFSI
I	2000 16v TFSI
I	2000 16v TSI
I	2000 16v TSI
I	2000 16v TSI
I	2000 16v TSI
I	2000 16v TSI
I	2000 16v TSI
I	2000 16v TSI
I	2000 8v TDI
I	3200 V6 24v
I	3200 V6 24v
	1000 8v Total Flex
	1000 8v Total Flex
I	1000 8v TotalFlex
I	1000 8v TotalFlex
I	1000 8v TotalFlex
I	1000 8v TotalFlex
I	1000 8v TotalFlex
I	1400 6v TDI
I	1400 8v
I	1600 8v TotalFlex
I	1900 8v SDI
I	1000 8v
I	1600 8v TotalFlex
I	1600 8v TotalFlex
I	1600 8v TotalFlex
I	1600 8v TotalFlex
I	1600 8v TotalFlex
I	1800 20v Turbo GTI
I	1900 8v SDI
II	1000 8v TotalFlex
II	1600 8v TotalFlex
VI	1000 8v Total Flex
III	1400 8v
III	1400 8v
III	1600 8v
III	1600 8v
III	1900 8v TDI
III	1900 8v SDI

IV	2000 8v
IV	2000 8v
IV	2000 8v
IV	2000 8v
IV	2000 8v
IV	2000 8v
IV	2000 8v
IV	2300 V5 20v
IV	2800 V6 24v
IV	2800 V6 24v
IV	2800 V6 24v
IV	3200 V6 24v R32
V	1400 16v
V	1400 16v
V	1400 16v
V	1400 16v FSI
V	1400 16v FSI
V	1400 16v TSI
V	1400 16v TSI
V	1400 16v TSI
V	1400 16v TSI
V	1600 16v FSI
V	1600 16v FSI
V	1600 16v FSI
V	1600 16v TDI
V	1600 8v
V	1600 8v
V	1600 8v
V	1600 8v TotalFlex
V	1900 8v TDI
V	1900 8v TDI
V	1900 8v TDI
V	1900 8v TDI
V	1900 8v TDI
V	1900 8v TDI
V	2000 16v FSI
V	2000 16v FSI
V	2000 16v FSI
V	2000 16v FSI
V	2000 16v FSI
V	2000 16v FSI
V	2000 16v FSI
V	2000 16v FSI
V	2000 16v TDI
V	2000 16v TDI
V	2000 16v TDI
V	2000 16v TFSI
V	2000 16v TFSI
V	2000 16v TFSI
V	2000 16v TFSI
V	2000 16v TFSI

VII	1400 16v TSI
VII	1600 16v TDI
VII	1600 16v TDI
VII	1600 16v TDI
VII	2000 16v GTD
VII	2000 16v TDI
VII	2000 16v TDI
VII	2000 16v TDI
VII	2000 16v TSI GTI
VII	2000 16v TSI GTI 4Motion
VII	2000 16v TSI R 4Motion
VII	2000 16v TSI R 4Motion
V	1400 16v
V	1400 16v
V	1400 16v TSI
V	1400 16v TSI
V	1600 16v TDI
V	1600 8v
V	1600 8v
V	1900 8v TDI
V	1900 8v TDI
V	1900 8v TDI
V	1900 8v TDI
V	2000 16v FSI
V	2000 16v FSI
V	2000 16v TDI
V	2000 16v TDI
V	2000 8v TDI
VI	1200 8v TSI
VI	1200 8v TSI
VI	1200 8v TSI
VI	1200 8v TSI
VI	1400 16v TSI
VI	1400 16v TSI
VI	1400 16v TSI
VI	1600 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
III	1900 8v TDI
III	2000 8v
IV	1400 16v
IV	1600 8v
IV	1800 20v Turbo
IV	1800 20v Turbo
IV	1800 20v Turbo
IV	1800 20v Turbo
IV	1800 20v Turbo

IV	1800 20v Turbo
IV	1900 8v SDI
IV	1900 8v TDI
IV	1900 8v TDI
IV	1900 8v TDI
IV	2000 8v
IV	2000 8v
IV	2000 8v
IV	2000 8v
IV	2000 8v
IV	2000 8v
IV	2000 8v
IV	2000 8v
IV	2800 V6 24v
IV	2800 V6 24v
IV	2800 V6 24v
V	1400 16v TSI
V	1400 16v TSI
V	1400 16v TSI
V	1400 16v TSI
V	1400 16v TSI
V	1600 16v FSI
V	1600 16v TDI
V	1600 16v TDI
V	1600 16v TDI
V	1600 16v TDI
V	1600 8v
V	1600 8v
V	1900 8v TDI
V	1900 8v TDI
V	1900 8v TDI
V	1900 8v TDI
V	2000 16v FSI
V	2000 16v FSI
V	2000 16v FSI
V	2000 16v FSI
V	2000 16v FSI
V	2000 16v TDI
V	2000 16v TDI
V	2000 16v TDI
V	2000 16v TDI
V	2000 16v TDI
V	2000 16v TDI
V	2000 16v TDI
V	2000 16v TFSI
V	2000 16v TFSI
V	2000 16v TFSI
V	2000 16v TFSI
V	2000 16v TSI
V	2000 16v TSI

V	2000 16v TSI
V	2000 16v TSI
V	2000 16v TSI
V	2000 8v TDI
V	2500 20v
V	2500 20v
V	2500 20v
V	2500 20v
V	2500 20v S
V	2500 20v S
VI	1200 8v TSI
VI	1200 8v TSI
VI	1400 16v TSI
VI	1400 16v TSI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI (CR)
VI	2000 16v TDI (CR)
VI	2000 16v TSI
VI	2000 16v TSI
VI	2000 16v TSI
VI	2000 16v TSI
VI	2000 16v TSI
	1400 8V TotalFlex
	1400 8V TotalFlex
	1400 8V TotalFlex
I	1400 16v TSI
I	1400 16v TSI
II	2500 10v TDI
II	2500 10v TDI
II	2500 10v TDI
II	2500 10v TDI
II	2500 10v TDI
II	2500 10v TDI
II	2500 10v TDI
II	2500 10v TDI
II	2500 10v TDI
II	2500 10v TDI
II	2500 10v TDI
II	2500 10v TDI
II	2500 10v TDI
II	2800 12v TDI
II	2800 12v TDI
I	1000 8v MPI
I	1000 8v MPI
I	1000 8v MPI
I	1000 8v MPI

I	2000 8v
I	2300 V5 20v
I	2500 20v
I	2500 20v
I	3200 V6 24v RSI
I	1600 8v TotalFlex
I	1600 8v TotalFlex
I	1600 8v TotalFlex
I	1600 8v TotalFlex
I	1900 8v SDI
IV	1600 8v
IV	2000 8v
IV	2000 8v
V	1800 20v
V	1800 20v
V	1800 20v
V	1800 20v Turbo
V	1800 20v Turbo
V	1800 20v Turbo
V	1800 20v Turbo
V	1800 20v Turbo
V	1800 20v Turbo
V	1800 20v Turbo
V	1900 8v TDI
V	1900 8v TDI
V	1900 8v TDI
V	1900 8v TDI
V	1900 8v TDI
V	1900 8v TDI
V	1900 8v TDI
V	1900 8v TDI
V	1900 8v TDI
V	2000 20v
V	2000 8v
V	2000 8v
V	2000 8v TDI
V	2000 8v TDI
V	2300 V5 20v
V	2500 V6 24v TDI
V	2500 V6 24v TDI
V	2500 V6 24v TDI
V	2500 V6 24v TDI
V	2500 V6 24v TDI
V	2800 V6 30v
V	2800 V6 30v
V	2800 V6 30v
V	2800 V6 30v
V	2800 V6 30v
V	2800 V6 30v
V	4000 W8 32v
V	4000 W8 32v
VI	1400 16v TSI

VI	1400 16v TSI
VI	1600 8v
VI	1600 16v FSI
VI	1600 16v TDI
VI	1600 8v
VI	1800 16v TSI
VI	1800 16v TSI
VI	1800 16v TSI
VI	1900 8v TDI
VI	1900 8v TDI
VI	1900 8v TDI
VI	1900 8v TDI
VI	2000 16v FSI
VI	2000 16v FSI
VI	2000 16v FSI
VI	2000 16v FSI
VI	2000 16v FSI
VI	2000 16v FSI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TDI
VI	2000 16v TFSI
VI	2000 16v TFSI
VI	2000 16v TFSI
VI	2000 16v TFSI
VI	2000 16v TFSI
VI	2000 16v TFSI
VI	2000 16v TSI
VI	2000 16v TSI
VI	2000 16v TSI
VI	2000 16v TSI
VI	2000 8v
VI	3200 V6 24v FSI
VI	3600 V6 24v FSI
VI	3600 V6 24v FSI R36
VII	1400 16v TSI
VII	1400 16v TSI
VII	1600 16v TDI
VII	1800 16v FSI
VII	1800 16v TSI
VII	1800 16v TSI
VII	1800 16v TSI
VII	2000 16v TDI
VII	2000 16v TDI

VII	2000 16v TDI
VII	2000 16v TDI
VII	2000 16v TDI
VII	2000 16v TDI
VII	2000 16v TDI
VII	2000 16v TSI
VII	2000 16v TSI
VII	2000 16v TSI
VII	2000 16v TSI
VII	2500 20v S
VII	3600 V6 24v FSI
I	1800 16v TSI
I	1800 16v TSI
I	1800 16v TSI
I	1800 16v TSI
I	1800 16v TSI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TFSI
I	2000 16v TSI
I	2000 16v TSI
I	2000 16v TSI
I	2000 16v TSI
I	2000 16v TSI
I	2000 16v TSI
I	2000 16v TSI
I	2000 16v TSI
I	2000 16v TSI
I	2000 16v TSI
I	2000 16v TSI
I	2000 16v TSI
I	3600 V6 24v FSI
I	3600 V6 24v FSI
I	3600 V6 24v FSI
I	3600 V6 24v FSI 4Motion
I	3000 V6 24v FSI
I	3000 V6 24v FSI 4Motion
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3000 V6 24v TDI
I	3200 V6 24v
I	3200 V6 24v
I	3200 V6 24v
I	3600 V6 24v FSI
I	3600 V6 24v FSI
I	4200 V8 40v
I	4200 V8 40v
I	5000 V10 20v TDI

IV	1400 16v
IV	1400 16v FSI
IV	1400 6v TDI
IV	1400 6v TDI
IV	1400 6v TDI
IV	1400 6v TDI
IV	1400 6v TDI
IV	1400 6v TDI
IV	1400 6v TDI
IV	1600 16v
IV	1800 20v Turbo GTI
IV	1800 20v Turbo GTI CE
IV	1900 8v SDI
IV	1900 8v TDI
IV	1900 8v TDI
IV	1900 8v TDI
IV	1900 8v TDI
IV	1900 8v TDI
IV	2000 8v
V	1200 12v BlueMotion Technology
V	1200 8v TSI
V	1200 8v TSI
V	1200 8v TSI
V	1200 8v TSI
V	1200 8v TSI
V	1200 8v TSI
V	1400 16v
V	1400 16v
V	1400 16v
V	1400 16v TSI
V	1400 16v TSI GTI
V	1400 16v TSI GTI
V	1600 16v TDI
V	1600 16v TDI
V	1600 16v TDI
V	1600 8v TotalFlex
IV	1200 12v
IV	1400 16v
IV	1400 16v
IV	1400 16v
IV	1400 6v TDI
IV	1400 6v TDI
IV	1600 16v
IV	1900 8v TDI
IV	1900 8v TDI
IV	1900 8v TDI
V	1200 8v TSI
V	1200 8v TSI
V	1200 8v TSI
V	1400 16v
V	1400 16v

I	3200 V6 24v
I	3200 V6 24v
I	3600 V6 24v FSI
I	3600 V6 24v FSI
I	4200 V8 32v
I	4200 V8 32v FSI
I	5000 V10 20v TDI R50
I	5000 V10 40v TDI
I	5000 V10 40v TDI
I	5000 V10 40v TDI
I	6000 W12 48v
II	3000 V6 24v TDI
II	3000 V6 24v TDI
II	3000 V6 24v TDI
II	3000 V6 24v TDI
II	3000 V6 24v TDI
II	3000 V6 24v TDI
II	4200 V8 32v FSI
II	4200 V8 32v TDI
I	1200 8v TSI
I	1400 16v TSI
I	1400 16v TSI
I	1400 16v TSI
I	1400 16v TSI
I	1400 16v TSI
I	1600 16v FSI
I	1600 16v FSI
I	1600 16v FSI
I	1600 16v TDI
I	1600 16v TDI
I	1600 8v
I	1600 8v
I	1600 8v
I	1800 16v TSI
I	1800 20v Turbo
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	2000 16v FSI
I	2000 16v FSI
I	2000 16v FSI
I	2000 16v FSI
I	2000 16v FSI
I	2000 16v FSI
I	2000 16v FSI
I	2000 16v TDI
I	2000 16v TDI

I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 16v TDI
I	2000 8v TDI
T4	2500 10v TDI
T4	2500 10v TDI
T4	2500 10v TDI
T4	2500 10v TDI
T4	2500 10v TDI
T4	2500 10v TDI
T4	2500 10v TDI
T4	2500 10v TDI
T4	2500 10v TDI
T5	1900 8v TDI
T5	1900 8v TDI
T5	1900 8v TDI
T5	1900 8v TDI
T5	2000 16v TDI
T5	2000 16v TDI
T5	2000 16v TDI
T5	2000 16v TDI
T5	2000 16v TDI Biturbo
T5	2500 10v TDI
T5	2500 10v TDI
T5	2500 10v TDI
T5	2500 10v TDI
T5	3200 V6 24v
I	1000 12v MPI
I	1000 12v MPI
I	1000 12v MPI EcoFuel
I	1400 8v
I	1400 8v
I	1600 8v
I	1600 8v
I	1900 8v SDI
I	1900 8v TDI
I	1900 8v TDI
I	1900 8v TDI
I	2000 8v
II	1900 8v TDI
II	1900 8v TDI
II	2000 16v TDI
II	2000 16v TFSI
II	2000 16v TSI
II	2500 20v
II	2500 20v
II	2500 20v
III	1600 16v TDI
III	2000 16v TDI
III	2000 16v TFSI
III	2000 16v TFSI

	1000 8v Flex
I	1000 8v MPI
I	1000 8v TotalFlex
	1600 16V D
	2000 16v D
	2000 20v D4
	2400 20v
	2400 20V D5
	2500 20v T5
	2500 20v T5
(II)	2000 16v D
(II)	2000 20v D4
(II)	2400 20V D5
(II)	2400 20V D5
(II)	2500 20v T5
(II)	2500 20v T5
	1800 16v
	1800 16v
	1900 D
	1900 D
(II)	1600 16V D
(II)	2000 16v D
(II)	2000 20v D4
(II)	2400 20V D5
(II)	2500 20v T5
	2400 20v
	2400 20v
	2400 20V D
	2400 20V D
	2400 20V D5
(II)	1600 T
(II)	2400 20V D5
	2400 20v D
	2400 20v D5
	2400 20V D5
	3200 V6
(II)	1600 T
(II)	2000 16v D
(II)	2400 20V D
(II)	2400 20V D
(II)	2400 20V D5
(II)	2500 20v Turbo
(II)	2500 20v Turbo
(II)	2500 20v Turbo Flex
(II)	2500 20v Turbo Flex
(II)	4400 V8
	1800 16v
	1800 16v
	1900 D
	1900 D
	1600 16V D

	2000 16v D
	2000 20v D4
	2400 20V D5
	2500 20v T5
	2400 20V D5
(II)	2400 20v
(II)	2400 20v
(II)	2400 20v
(II)	2400 20v D
(II)	2400 20V D
(II)	2400 20v D5
(II)	2400 20V D5
(III)	2000 16V D
(III)	2000 16v D
(III)	2400 20V D
(III)	2400 20V D
(III)	2400 20V D5
(III)	2400 20V D5
(III)	2500 20v Turbo
(III)	2500 20v Turbo
(III)	2500 20v Turbo Flex
(III)	2500 20v Turbo Flex
	2400 20V D
	2400 20V D
	2400 20V D
	2400 20V D5
(II)	2400 20v D
(II)	2400 20v D5
(II)	2400 20V D5
(III)	2400 20V D
(III)	2400 20V D
(III)	2400 20V D5
(III)	2400 20V D5
	2400 20V D
	2400 20V D5
	2400 20V D5
	2400 20V D5
	3200 V6
	4400 V8
	GM4.3
250B	8,4L E3/Tier III
R66	8,4L E3/Tier III
110A	6,6L E3/Tier III
120A	6,6L E3/Tier III
140A	6,6L E3/Tier III
155A	6,6L E3/Tier III
Sprayer	4,1L L4
3200	6.0L Tier III
4200	6.0L Tier III
	9.0L
	15,0L E3/Tier III
	6,7L E3/Tier III

	6,7L E3/Tier III
Wheel Loader	6.7L
	7088
2366	8,4L E3/Tier III
2388	8,4L E3/Tier III
2388	8,4L E3/Tier III
2388	8,4L E3/Tier III
2399	8,4L E3/Tier III
5088	8,4L E3/Tier III
5130	6,7L E6/Tier IV
6088	8,4L E3/Tier III
6130	8,7L E4/Tier IV
7120	9L E2/Tier III
7130	8,7L E4/Tier IV
9120	12,9L E3/Tier III
	9120
2377	8,3L E3/Tier III
	2388
	8010
	8790
	8790
2377	8,3L E3/Tier III
2388	8,3L E3/Tier III
2577	8,3L E3/Tier III
6130	8,7L E4/Tier IV
7010	9L E2/Tier 3
7120	9L E3/Tier III
7130	8,7L E3/Tier IV
7230	8,7L E3/Tier IV
8010	10,3L E3/Tier III
8120	10,3L E3/Tier III
8230	12,7L E3/Tier IV
9230	12,9L E3/Tier IV
8800	9L E3/Tier III
320	10,5L E2/Tier II
420	12,9L E2/Tier II
1195	6L E3/Tier III
140	6,6L E2/Tier II
140	6,6L E3/Tier III
150	6,6L E3/Tier III
160	6,6L E3/Tier III
175	6,6L E3/Tier III
175	6,6L E3/Tier III
105	3,4L E3/Tier IV
115	3,4L E3/Tier IV
105	3,4L E3/Tier III
115	3,4L E3/Tier III
115	3,4L E3/Tier III
MX285	8.3L

	MXU 140
MXU 110	4,5L
MXU 125	6,7L
MXU 130	4,5L
MXU 130	4,5L
MXU 135	6,7L
625	9L E3/Tier III
	4420
	6700
(CVX)	6700
(SUPER-M)	580SM
(SUPER-M)	695SR
	MXU 385
STX375	14,9L
	380
(530)	
MT765C	8.8L
MT 665C	8,4L Tier II
MT 745D	8,4L E3/Tier IV Interim
546	4.5L
547	4.5L
556	4.5L
557	4.5L
566	4.5L
567	4.5L
577	4.5L
617	6.8L
657	6.8L
696	6.8L
697	6.8L
816	6.8L
826	6.8L
836	6.8L
410	4.5L
410 CIS	4.5L
420	4.5L
420 CIS	4.5L
430	4.5L
430 CIS	4.5L
510	4.5L
520	4.5L
520	4.5L
530	4.5L
530	4.5L
540	4.5L
540	4.5L
550	4.5L
610	6.8L
610	6.8L
610C	6.8L
610C	6.8L

620	6.8L
620	6.8L
620	6.8L
620 CIS	6.8L
620C	6.8L
630	6.8L
630	6.8L
630C	6.8L
640	6.8L
640	6.8L
640	6.8L
650	6.8L
810	6.8L
810 C-MATIC	6.8L
820	6.8L
820 C-MATIC	6.8L
830	6.8L
840	6.8L
850	6.8L
920	8.7L
426	4.5L
436	4.5L
446	4.5L
456	4.5L
456 RX	4.5L
830	12.8L
830	12.8L
830	12.8L
830	12.8L
830	12.8L
850	12.8L
850	12.8L
850	12.8L
850	12.8L
850	12.8L
850	12.8L
870	16.0L
870	16.0L
870	16.0L
870	16.0L
890	16.0L
890	16.0L
900	16.0L
900	16.0L
930	12.8L
930	12.8L
940	16.0L
950	16.0L
950	16.0L
960	16.0L
960	16.0L
540	7.2L

580	16.0L
580	16.0L
580 TT	16.0L
580 TT	16.0L
630 Montana	8.8L
760	12.5L
760	12.5L
310	
310	6.4L
350	
350	6.4L
7045	4.0L
320	6.4L
320	6.5L
430	6.4L
430	6.4L
470	7.2L
470	7.2L
3300	8.8L
3300 Trac VC	8.8L
3800 Trac	8.8L
3800 Trac	8.8L
3800 Trac VC	8.8L
3800 Trac VC	8.8L
C250	6.8L
410	4.0L
420	4.0L
430	4.0L
TTV 430	4.0L
105	4.8L
105	6.0L
108 MK3	6.0L
120 MK3	7.1L
128	6.0L
130	6.0L
150	6.0L
150.7	7.1L
165.7	7.1L
180.7	7.1L
200	7.1L
215	7.1L
265	7.1L
90 Mk3	3.2L
K 100	4.0L
K 110	6.0L
K 120	4.0L
K 410	4.0L
K 420	4.0L
K 430	4.0L
K 610	6.0L
K 90	4.0L

L 710	7.1L
M 420	4.0L
M 600	6.0L
M 610	6.0L
M 620	6.0L
M 640	6.0L
M 650	6.0L
TTV 1130	7.1L
TTV 1145	7.1L
TTV 1160	7.1L
TTV 420	4.0L
TTV 620	4.0L
TTV 630	4.0L
X 710	7.1L
X 720	7.1L
37.7	3,6L
4.0L TD	4.0L
5690	7.1L
	16.0L
	4.0L
	4.8L
	7.1L
	7.1L
5110	3,6L
5120	3,6L
7210	6.1L
LC-3	7,6L
574 D	7.2L
560 D	7.2L
580 D	7.2L
207	3,3L E3/Tier IV Interim
208	3,3L E3/Tier IV Interim
209	3,3L E3/Tier IV Interim
210 Vario	3,3L E3/Tier IV Interim
210 Vario	3,3L E3/Tier IV Interim
309	4.4L
310	4.4L
311	4.4L
312	4.4L
411	4.4L
412	4.4L
413	4.4L
414	4.4L
415	4.4L
712	6.1L
712	6.1L
714	6.1L
716	6.1L
718	6.1L
818	6.1L

818	6.1L
819	6.1L
820	6.1L
822	6.1L
824	6.1L
826	6.1L
828	6.1L
	926 VARIO
	928 VARIO
	930 VARIO
	936 VARIO
916	6.8L
920	6.8L
922	7.1L
924	7.1L
924	7.1L
	Iveco Cursor 8
(FASTRAC)	6700
(FASTRAC)	6700
(FASTRAC)	6700
(FASTRAC)	6700
(FASTRAC)	8200
(FASTRAC)	8400
	7760
	450J 4,5L
	550J 4,5L
	650J 4,5L
	700J 6,8L
	750J 6,8L
	850K 6,8L
	1010D 4,5L
	1010E 4,5L
	1110D 6,8L
	1110E 6,8L
	1210E 6,8L
	1410D 6,8L
	1410D 6,8L
	1510E 6,8L
	1710D 8,1L
	1910E 9,0L
	810E 4,5L
	1010D 4,5L
	1070D 6,8L
	1070E 6,8L
	1170E 6,8L
	1270E 9,0L
	1270E 9,0L
	1450 6,8L
	1470 6,8L
	1470E 9,0L

	1490D 6,8L
	1570 6,8L
	9470STS 6,8L
	9570STS 6,8L
	9670STS 9,0L
	9770STS 9,0L
	9970STS 7,6L
	7250 9,0L
	7300 12,5L
	7350 13,5L
	7400 12,5L
	7450 13,5L
	7550 13,5L
	7750 13,5L
	7780 13,5L
	7850 15,0L
	7950 19,0L
	S660 9,0L
	S670 9,0L
	S680 13,5L
	S680 13,5L
	S690 13,5L
	T550 6,8L
	T560 9,0L
	T660 9,0L
	T670 9,0L
	W540 6,8L
	W550 6,8L
	W650 9,0L
	W660 9,0L
	540H 6,8L Cable
	540H 6,8L Grapple
	4045 4,0L - Mixer Feeders
	6068 6,8L - Pump/Engine
	6068 6,8L - Pump/Engine
	6068 6,8L - TFM
	6090 6,8L - Engine
	6125 12,5L - Engine
	Atlas Copco Generator
	4630 6,8L
	4730 6,8L
	4830 6,8L
	4120 2,44L
	4320 2,44L
	4520 2,44L
	4720 2,44L
	5080R 4,5L
	5090R 4,5L
	5100R 4,5L
	5105M 4,5L
	6210 4,5L

	6410 6,8L
	6910 S 6,8L
	6120 4,5L
	6120 4,5L
	6220 4,5L
	6220 4,5L
	6320 4,5L
	6320 4,5L
	6320 4,5L
	6420 4,5L
	6420 Premium 4,5L
	6420S Premium 4,5L
	6420SE 4,5L
	6520 Premium 6,8L
	6520SE 6,8L
	6620 Premium 6,8L
	6620SE 6,8L
	6820 Premium 6,8L
	6920 Premium 6,8L
	6920S 6,8L
	6920SE 6,8L
	6225 4,5L
	6325 4,5L
	6130 Premium 4,5L
	6130 Standard 4,5L
	6230 Premium 4,5L
	6230 Standard 4,5L
	6330 Premium 4,5L
	6330 Standard 4,5L
	6430 Premium 4,5L
	6430 Standard 4,5L
	6530 Premium 6,8L
	6530 Standard 6,8L
	6534 Premium 6,8L
	6534 Standard 6,8L
	6630 Premium 6,8L
	6630 Standard 6,8L
	6830 Premium 6,8L
	6830 Standard 6,8L
	6930 Premium 6,8L
	6930 Standard 6,8L
	6650 8,1L
	6750 12,5L
	6850 12,5L
	6100D 4,5L
	6115D 4,5L
	6130D 4,5L
	6140D 4,5L
	6115M 4,5L
	6125M 4,5L
	6125M 4,5L

	6150M 6,8L
	6150M 6,8L
	6170M 6,8L
	6105R 4,5L
	6105R 4,5L
	6115R 4,5L
	6115R 4,5L
	6125R 4,5L
	6125R 4,5L
	6130R 4,5L
	6140R 6,8L
	6150R 6,8L
	6150R 6,8L
	6170R 6,8L
	6170R 6,8L
	6190R 6,8L
	6190R 6,8L
	6210R 6,8L
	7700 6.0L
	7710 8,1L
	7710 8,1L
	7710 8,1L
	7810 8,1L
	7715 6,8L
	7815 6,8L
	7320 6,8L
	7420 6,8L
	7520 6,8L
	7720 6,8L
	7820 6,8L
	7920 8,1L
	7130 6,8L
	7330 6,8L
	7330 Premium 6,8L
	7430 Premium 6,8L
	7430E Premium 6,8L
	7530E Premium 6,8L
	7630 USA 6,8L
	7730 USA 6,8L
	7830 USA 6,8L
	7930 USA 6,8L
	7930 USA 6,8L
	7930 USA 6,8L
	7930 USA 6,8L
	7990 9,0L
	7185J 6,8L
	7195J 6,8L
	7205J 6,8L
	7225J 6,8L
	7200R 6,8L
	7215R 6,8L

	7230R 9,0L
	7260R 9,0L
	7280R 9,0L
	8225R 9,0L
	8245R 9,0L
	8270R 9,0L
	8295R-RT 9,0L
	8320R-RT 9,0L
	8345R-RT 9,0L
	8110 8,1L
	8210 8,1L
	8310 8,1L
	8410 8,1L
	8120 8,1L
	8220 8,1L
	8320 8,1L
	8420 8,1L
	8420 8,1L
	8520 8,1L
	8130 9,0L
	8230 9,0L
	8230T 9,0L
	8330 9,0L
	8330 9,0L
	8430 9,0L
	8430 9,0L
	8530 9,0L
	8235R 9,0L
	8260R 9,0L
	8285R 9,0L
	8310R 9,0L
	8310RT 9,0L
	8335R 9,0L
	8335RT 9,0L
	8360R 9,0L
	8360RT 9,0L
	9360R 9,0L
	9200 10,5L
	9540 WTS 6,8L
	9540i WTS 6,8L
	9560 WTS 8,1L
	9560 WTS 8,1L
	9560I WTS 6,8L
	9640 9,0L
	9640 WTS 8,1L
	9640I WTS 8,1L
	9650 STS 6,8L
	9650 STS 8,1L
	9660 WTS 8,1L
	9400 12,5L
	9120 8,1L

	9220 12,5L
	9320 12,5L
	9420 12,5L
	9520 12,5L
	9620 12,5L
	9230 9,0L
	9330 9,0L
	9430 13,5L
	9530T 13,5L
	9630 9,0L
	9630T 13,5L
	9410R 13,5L
	9460R 13,5L
	9460R SS 13,5L
	9460RT 13,5L
	9460RT SS 13,5L
	9510R 13,5L
	9510R SS 13,5L
	9510RT 13,5L
	9510RT SS 13,5L
	9560R 13,5L
	9560R SS 13,5L
	9560RT 13,5L
	9560RT SS 13,5L
	V6108 6,1 L
	V6108 6,1 L
120	3,6L TierIV
(190)	6700
(230)	6700
(220)	6700
255 AL	5,8 L
255 AL	5,8 L
	394
	H30D
	H50D
103	4400
84ep	3400
	6000
	MF 6470
Dyna-6	4400
Dyna-6	4400
	4400
	6000
	6000
	6000
	MF 7495
	6000
	6000

	6000
	6600
	6600
Dyna-6	7400
Dyna-VT	6600
	7400
	MF 8480
	MF 8690
	8400
	8400
	8400
	8400
	8400
MF 5608 Dyna-4	3,3L E3/Tier III
MF 5609 Dyna-4	3,3L E3/Tier III
MF 5610 Dyna-4	3,3L E3/Tier III
MF 5611 Dyna-4	4,4L E3/Tier III
MF 5611 Dyna-6	4,4L E3/Tier III
MF 5612 Dyna-4	4,4L E3/Tier III
MF 5612 Dyna-6	4,4L E3/Tier III
MF 5613 Dyna-4	4,4L E3/Tier III
MF 5613 Dyna-6	4,4L E3/Tier III
MF 6612 Dyna-4	4,9L E3/Tier III
MF 6613 Dyna-4	4,9L E3/Tier III
MF 6613 Dyna-6	4,9L E3/Tier III
MF 6614 Dyna-6	4,9L E3/Tier III
MF 6614 Dyna-VT	4,9L E3/Tier III
MF 6615 Dyna-4	4,9L E3/Tier III
MF 6615 Dyna-6	4,9L E3/Tier III
MF 6615 Dyna-VT	4,9L E3/Tier III
MF 6616 Dyna-6	4,9L E3/Tier III
MF 6616 Dyna-VT	4,9L E3/Tier III
MF 7614 Dyna-4	6,6L E3/Tier III
MF 7615 Dyna-4	6,6L E3/Tier III
MF 7615 Dyna-6	6,6L E3/Tier III
MF 7615 Dyna-VT	6,6L E3/Tier III
MF 7616 Dyna-6	6,6L E3/Tier III
MF 7616 Dyna-VT	6,6L E3/Tier III
MF 7617 Dyna-6	6,6L E3/Tier III
MF 7617 Dyna-VT	6,6L E3/Tier III
MF 7619 Dyna-6	6,6L E3/Tier III
MF 7619 Dyna-VT	6,6L E3/Tier III
MF 7620 Dyna-6	6,6L E3/Tier III
MF 7620 Dyna-VT	6,6L E3/Tier III
MF 7622 Dyna-6	7,4L E3/Tier III
MF 7622 Dyna-VT	6,6L E3/Tier III
MF 7624 Dyna-6	7,4L E3/Tier III
MF 7624 Dyna-VT	7,4L E3/Tier III
MF 7626 Dyna-6	7,4L E3/Tier III
MF 8650 Dyna-VT	8,4L E3/Tier IV Interim
MF 8660 Dyna-VT	8,4L E3/Tier IV Interim

MF 8670 Dyna-VT	8,4L E3/Tier IV Interim
MF 8680 Dyna-VT	8,4L E3/Tier IV Interim
MF 8690 Dyna-VT	8,4L E3/Tier IV Interim
MF 9790	8,4L E3/Tier IV Interim
	21-39
165	6,7L
185	6,7L
	9060
	9070
	9080
	960
	980
E305	6,7L
	7080
	8050
	8060
	8070
	840
	860
	880
	E150 B
	9040
	9050
	9060
	28
	30
	38
	40
	50
	110
	7030
	7050
	7060
	9050
TIER 4A	7250
8010	8,3L
8040	8,3L
8050	8,3L
TG285	8,3L
TJ530	14,9L
	175
	190
110 A	
125 A	
135A	
	195 190 HP
	100
	200
	IRON 125

	IRON 140
	IRON 185
	IRON 210
	100
6000	6,6L
6130	6,7L
6135	6,7L
6140	6,6L
6145	6,7L
6150	6,7L
6160	6,6L
6165	6,7L
6170	6,7L
6175	6,6L
6180	6,7L
6185	6,7L
6190	6,7L
6195	6,6L
6205	6,7L
6210	6,7L
6215	6,7L
6230	6,7L
4065	3,2L
4075	3,2L
4085	4,5L
4095	4,5L
9085	4,3L
9095	4,3L
9105	4,3L
4100	4,4L
4110	4,4L
4115	4,4L
4120	4,4L
4130	4,4L
6115	6,7L
6125	6,7L
6135	6,7L
6140	6,7L
6150	6,7L
6155	6,7L
6160	6,7L
6170	6,7L
6190	6,7L
6195	6,7L
6125	6,7L
6140	6,7L
5240 Sprayer	6,1L L6
5240 Sprayer	6,1L L6
(870C)	8900
(N 101)	

(N 141)	
N 103	3,3L E3/Tier III
N 113	4,4L E3/Tier III
N 93	3,3L E3/Tier III
(T 151)	
(T 171)	
(T 191)	
T 153	6,6L E3/Tier III
T 173	7,4L E3/Tier III
(MA10.0)	4,8L E3
(MA10.0)	4,8L E5
(MA12.0)	3,8L E5
(MA12.0)	4,8L E3
(MA15.0)	4,8L E3
(MA8.5 CF)	4,8L E3
(MA8.5)	4,8L E3
(MA9.2 CF)	4,8L E3
(MA9.2)	4,8L E3
(MT12.0 LE CA)	3,9L E3 4BT
(MT12.0 LE)	3,8L E5
	4,8L E5/P7
	3,8L E5/P7
CE	4,8L E3/P5
	3,8L E5/P7
TR	3,8L E5/P7
CE	4,8L E3/P5
	10,3L E3
	10,3L E3
	12,8L E3
	12,8L E3
	42.41 12,9L E3
	42.44 12,9L E3
	42.48 12,9L E3
	44.48 12,9L E3
	64.41 12,9L E3
	64.44 12,9L E3
	64.48 12,9L E3
	64.52 12,9L E3
	64.56 12,9L E3
	66.41 12,9L E3
	66.44 12,9L E3
	66.48 12,9L E3
	66.52 12,9L E3
	66.54 12,9L E3
	66.56 12,9L E3
	84.48 12,9L E3
	84.52 12,9L E3
	84.56 12,9L E3
	86.48 12,9L E3
	86.52 12,9L E3
	86.56 12,9L E3

	88.48 12,9L E3
	88.52 12,9L E3
	88.56 12,9L E3
(QSX 15)	15,0L
(QSX 15)	15,0L
QLS9	8.9L
QSC	8.9L
(BX212)	
(FX212)	
	12,5L E3
	12,5L E3
	12,5L E3
CF65.180	5,9L E3
CF65.220	5,9L E3
CF65.220	6,7 L E4-E5
CF65.250	5,9L E3
CF65.250	6,7 L E4-E5
CF65.290	6,7 L E4-E5
CF75.250	9,2L E3
CF75.250	9,2L E4-E5
CF75.310	9,2L E3
CF75.310	9,2L E4-E5
CF75.360	9,2L E3
CF75.360	9,2L E4-E5
CF85.340	12,5L E3
CF85.360	12,9L E4/E5
CF85.380	12,5L E3
CF85.410	12,9L E4/E5
CF85.430	12,5L E3
CF85.460	12,9L E4/E5
CF85.480	12,5L E3
CF85.510	12,9L E4/E5
LF45.130	3,9L E3
LF45.140	3,9L E3
LF45.150	3,9L E3
LF45.170	3,9L E3
LF45.180	5,9L E3
LF45.190	5,9L E3
LF45.220	5,9L E3
LF45.220	6,7 L E4-E5
LF45.250	6,7 L E4-E5
LF45.250	6,7 L E5
LF55.170	3,9L E3
LF55.180	5,9L E3
LF55.190	5,9L E3
LF55.220	5,9L E3
LF55.220	6,7 L E4-E5
LF55.250	5,9L E3
LF55.250	6,7 L E4-E5
LF55.290	6,7 L E4-E5
LF55.300	6,7 L E5

XF105.410	12,9L E4/E5
XF105.460	12,9L E4/E5
XF105.510	12,9L E4/E5
XF105.560	12,9L E4/E5
XF85.380	12,5L E3
XF95.430	12,5L E3
XF95.480	12,5L E3
XF95.530	12,5L E3
(1317)	3,9L 4BT
(1317)	3,9L 4BT
(1517)	3,9L 4BT
(1517)	3,9L 4BT
(1717)	3,9L 4BT
(1717)	3,9L 4BT
(1722)	5,9L 6BTAA
(1722)	5,9L 6BTAA
(1832)	8,3L 6CTAA
(1932)	8,3L 6CTAA
(2422)	5,9L 6BTAA
(2422)	5,9L 6BTAA
(2428)	5,9L 6BTAA
(2622)	5,9L 6BTAA
(2622)	5,9L 6BTAA
(2632)	8,3L 6CTAA
(2932)	8,3L 6CTAA
(4432)	8,3L 6CTAA
(4532)	8,3L 6CTAA
(5032)	8,3L 6CTAA
(6632)	8,3L 6CTAA
(712)	3,9L 4BT
(815)	3,9L 4BT
(815)	3,9L 4BT
(915)	3,9L 4BT
	7200
	7200
	8000 TD
	12900 TD
25T	D6CC
	4,8 L
	11 L
	15 L
	15 L
	15 L
	15 L
	15 L
	15 L
	15 L
	15 L
	15 L
	15 L
	13 L
	15 L
	14200 TD

	440
	440
	380
	440
	460
	480
	240
	270
	310
	330
	352
29L10	2300 CR HPI
29L10	2300 CR HPI
29L10	2300 CR HPI
29L11	2300 CR HPI
29L11	2800 CR
29L12	2300 CR HPI
29L13	2800 CR
29L9	2800 CR
29L9	2800 CR
29S12	2300 CR HPI
35C10	2300 CR HPI
35C10	2300 CR HPI
35C10	2300 CR HPI
35C11	2800 CR
35C12	2300 CR HPI
35C12	2300 CR HPI
35C12	2300 CR HPI
35C13	2800
35C13	2800 CR
35C13	2800 CR
35C14	2300 CR HPI
35C14	3000 CR HPI
35C15	2800 CR
35C15	2800 CR
35C15	3000 CR HPI
35C17	3000 CR HPI
35C18	3000 CR HPI
35C9	2800 CR
35C9	2800 CR
35S10	2300 CR HPI
35S10	2300 CR HPI
35S12	2300 CR HPI
35S13	2800 CR
35S13	2800 CR
35S14	2300
35S15	2800 CR
35S15	2800 CR
35S15	3000 CR HPI
35S17	3000 CR HPI
35S18	3000 CR HPI

35S9	2800 CR
40C13	2800 CR
40C13	2800 CR
40C14	3000 CR HPI
40C15	2800 CR
40C15	3000 CR HPI
50C11	2800 CR
50C13	2800 CR
50C13	2800 CR
50C14	3000 CR HPI
50C15	2800 CR
50C15	2800 CR
50C15	3000 CR HPI
50C18	3000 CR HPI
65C15	2800 CR
65C15	2800 CR
65C15	3000
65C17	3000 CR HPI
65C18	3000 CR HPI
68C17	3000
70C18	3000
	130
	180
	240
	300
	310
	360
	380
	410
	440
	450
(BUS)	450
	460
Cursor 11	11.1l
Cursor 11	11.1l
Cursor 11	11.1l
Cursor 13	12.9l
Cursor 13	12.9l
Cursor 9	8.7l
Cursor 9	8.7l
Cursor 9	8.7l
Cursor 9	8.7l
	360
	420
	430
	450
	380
	420
	430
	450
	480

	480
	500
	540
	560
	352
	130
	150
	160
	170
	180
	180
	210
	220
	240
	240
	280
	280
41181	9,8L EIII
	15 L
	8.9L E5
	8.9L E5
	8.9L E5
	8.9L E5
	6.9L E5
	12,8L E5
(24.280)	6.8L E4
	220
	285
	173
	284
	220
	280
	280
	350
	460
	140
	180 HP
	220 HP
	284 HP
	380 HP
	280 HP
	240 HP CR
	310 HP 6CIL
	310 HP CR
	320 HP CR
	350 HP CR
	360 HP 6CIL
	360 HP CR
	390 HP CR
	400 HP CR

	410 HP 6CIL
	430 HP CR
	440 HP CR
	460 HP 6CIL
	480 HP CR
	480 HP CR
	510 HP 6CIL
	530 HP CR
	180 HP 4CIL CR
	180 HP CR
	210 HP 6CIL CR
	210 HP CR
	240 HP 6CIL CR
	240 HP CR
	280 HP CR
	280 HP CR
	330 HP CR
	360 HP CR
	440 HP CR
	480 HP CR
	480 HP CR
	540 HP CR
6501A9	11,0L E4
	915C 4,24L R4
	915C 4,24L R4
	2036S 11,95L V6
	2544L 11,95L V6
	2644LS 11,95L V6
	2650L 15,90L V8
	2650LS 15,90L V8
	3344 11,95L V6
	3344S 11,95L V6
	3350 15,90L V8
	3350S 15,90L V8
	3550S 15,90L V8
(MP1)	1831 11,95L V6
(MP1)	1831 11,95L V6
(MP1)	1831 11,95L V6
(MP1)	1831 11,95L V6
(MP1)	1832 11,95L V6
(MP1)	1832 11,95L V6
(MP1)	1835 11,95L V6
(MP1)	1835 11,95L V6
(MP1)	1836 11,95L V6
(MP1)	1836 11,95L V6
(MP1)	1840 11,95L V6
(MP1)	1840 11,95L V6
(MP1)	1841 11,95L V6
(MP1)	1841 11,95L V6
(MP1)	1843 11,95L V6
(MP1)	1843 11,95L V6

(MP1)	1844 11,95L V6
(MP1)	1844 11,95L V6
(MP1)	1846 11,95L V6
(MP1)	1846 11,95L V6
(MP1)	1848 15,90L V8
(MP1)	1848 15,90L V8
(MP1)	1850 15,90L V8
(MP1)	1850 15,90L V8
(MP1)	1851 15,90L V8
(MP1)	1851 15,90L V8
(MP1)	1853 15,90L V8
(MP1)	1853 15,90L V8
(MP1)	1854 15,90L V8
(MP1)	1854 15,90L V8
(MP1)	1855 15,90L V8
(MP1)	1855 15,90L V8
(MP1)	1857 15,90L V8
(MP1)	1857 15,90L V8
(MP1)	1858 15,90L V8
(MP1)	1858 15,90L V8
(MP1)	1860 15,90L V8
(MP1)	1860 15,90L V8
(MP1)	1861 15,90L V8
(MP1)	1861 15,90L V8
(MP1)	1865 15,90L V8
(MP1)	1865 15,90L V8
(MP1)	2031 11,95L V6
(MP1)	2031 11,95L V6
(MP1)	2035 11,95L V6
(MP1)	2035 11,95L V6
(MP1)	2040 11,95L V6
(MP1)	2040 11,95L V6
(MP1)	2043 11,95L V6
(MP1)	2043 11,95L V6
(MP1)	2046 11,95L V6
(MP1)	2046 11,95L V6
(MP1)	2048 15,90L V8
(MP1)	2048 15,90L V8
(MP1)	2050 15,90L V8
(MP1)	2050 15,90L V8
(MP1)	2053 15,90L V8
(MP1)	2053 15,90L V8
(MP1)	2531 11,95L V6
(MP1)	2531 11,95L V6
(MP1)	2535 11,95L V6
(MP1)	2535 11,95L V6
(MP1)	2536 11,95L V6
(MP1)	2536 11,95L V6
(MP1)	2540 11,95L V6
(MP1)	2540 11,95L V6
(MP1)	2543 11,95L V6

(MP1)	2543 11,95L V6
(MP1)	2544 11,95L V6
(MP1)	2544 11,95L V6
(MP1)	2546 11,95L V6
(MP1)	2546 11,95L V6
(MP1)	2548 15,90L V8
(MP1)	2548 15,90L V8
(MP1)	2550 15,90L V8
(MP1)	2550 15,90L V8
(MP1)	2553 15,90L V8
(MP1)	2553 15,90L V8
(MP1)	2554 15,90L V8
(MP1)	2554 15,90L V8
(MP1)	2557 15,90L V8
(MP1)	2557 15,90L V8
(MP1)	2631 11,95L V6
(MP1)	2631 11,95L V6
(MP1)	2635 11,95L V6
(MP1)	2635 11,95L V6
(MP1)	2640 11,95L V6
(MP1)	2640 11,95L V6
(MP1)	2643 11,95L V6
(MP1)	2643 11,95L V6
(MP1)	2646 11,95L V6
(MP1)	2646 11,95L V6
(MP1)	2648 15,90L V8
(MP1)	2648 15,90L V8
(MP1)	2650 15,90L V8
(MP1)	2650 15,90L V8
(MP1)	2653 15,90L V8
(MP1)	2653 15,90L V8
(MP1)	2654 15,90L V8
(MP1)	2654 15,90L V8
(MP1)	2657 15,90L V8
(MP1)	2657 15,90L V8
(MP1)	2658 15,90L V8
(MP1)	2658 15,90L V8
(MP1)	3231 11,95L V6
(MP1)	3231 11,95L V6
(MP1)	3235 11,95L V6
(MP1)	3235 11,95L V6
(MP1)	3240 11,95L V6
(MP1)	3240 11,95L V6
(MP1)	3243 11,95L V6
(MP1)	3243 11,95L V6
(MP1)	3246 11,95L V6
(MP1)	3246 11,95L V6
(MP1)	3331 11,95L V6
(MP1)	3331 11,95L V6
(MP1)	3335 11,95L V6
(MP1)	3335 11,95L V6

(MP1)	3336 11,95L V6
(MP1)	3336 11,95L V6
(MP1)	3340 11,95L V6
(MP1)	3340 11,95L V6
(MP1)	3343 11,95L V6
(MP1)	3343 11,95L V6
(MP1)	3344 11,95L V6
(MP1)	3344 11,95L V6
(MP1)	3346 11,95L V6
(MP1)	3346 11,95L V6
(MP1)	3348 15,90L V8
(MP1)	3348 15,90L V8
(MP1)	3348 15,90L V8
(MP1)	3348 15,90L V8
(MP1)	3350 15,90L V8
(MP1)	3350 15,90L V8
(MP1)	3353 15,90L V8
(MP1)	3353 15,90L V8
(MP1)	3357 15,90L V8
(MP1)	3357 15,90L V8
(MP1)	4140 11,95L V6
(MP1)	4140 11,95L V6
(MP1)	4141 11,95L V6
(MP1)	4141 11,95L V6
(MP1)	4143 11,95L V6
(MP1)	4143 11,95L V6
(MP1)	4144 11,95L V6
(MP1)	4144 11,95L V6
(MP1)	4146 11,95L V6
(MP1)	4146 11,95L V6
(MP1)	4148 15,90L V8
(MP1)	4148 15,90L V8
(MP1)	4153 15,90L V8
(MP1)	4153 15,90L V8
(MP2)	1832 11,95L V6
(MP2)	1832 11,95L V6
(MP2)	1832 11,95L V6
(MP2)	1832 11,95L V6
(MP2)	1836 11,95L V6
(MP2)	1836 11,95L V6
(MP2)	1836 11,95L V6
(MP2)	1836 11,95L V6
(MP2)	1840 11,96L V6
(MP2)	1840 11,96L V6
(MP2)	1841 11,95L V6
(MP2)	1841 11,95L V6
(MP2)	1843 11,96L V6
(MP2)	1843 11,96L V6
(MP2)	1844 11,95L V6
(MP2)	1844 11,95L V6
(MP2)	1844LS 11,95L V6

(MP2)	1846 11,95L V6
(MP2)	1846 11,95L V6
(MP2)	1848 11,95L V6
(MP2)	1848 11,95L V6
(MP2)	1850 15,90L V8
(MP2)	1850 15,90L V8
(MP2)	1851 15,90L V8
(MP2)	1851 15,90L V8
(MP2)	1854 15,90L V8
(MP2)	1854 15,90L V8
(MP2)	1855 15,90L V8
(MP2)	1855 15,90L V8
(MP2)	1858 15,90L V8
(MP2)	1858 15,90L V8
(MP2)	1860 15,90L V8
(MP2)	1860 15,90L V8
(MP2)	1861 15,90L V8
(MP2)	1861 15,90L V8
(MP2)	2032 11,95L V6
(MP2)	2032 11,95L V6
(MP2)	2036 11,95L V6
(MP2)	2036 11,95L V6
(MP2)	2040 11,95L V6
(MP2)	2040 11,95L V6
(MP2)	2041 11,95L V6
(MP2)	2041 11,95L V6
(MP2)	2044 11,95L V6
(MP2)	2044 11,95L V6
(MP2)	2046 11,95L V6
(MP2)	2046 11,95L V6
(MP2)	2048 11,95L V6
(MP2)	2048 11,95L V6
(MP2)	2050 15,90L V8
(MP2)	2050 15,90L V8
(MP2)	2051 15,90L V8
(MP2)	2051 15,90L V8
(MP2)	2054 15,90L V8
(MP2)	2054 15,90L V8
(MP2)	2055 15,90L V8
(MP2)	2055 15,90L V8
(MP2)	2432 11,95L V6
(MP2)	2432 11,95L V6
(MP2)	2436 11,95L V6
(MP2)	2436 11,95L V6
(MP2)	2441 11,95L V6
(MP2)	2441 11,95L V6
(MP2)	2444 11,95L V6
(MP2)	2444 11,95L V6
(MP2)	2446 11,95L V6
(MP2)	2446 11,95L V6
(MP2)	2448 11,95L V6

(MP2)	2448 11,95L V6
(MP2)	2532 11,95L V6
(MP2)	2532 11,95L V6
(MP2)	2536 11,95L V6
(MP2)	2536 11,95L V6
(MP2)	2540 11,95L V6
(MP2)	2540 11,95L V6
(MP2)	2541 11,95L V6
(MP2)	2541 11,95L V6
(MP2)	2544 11,95L V6
(MP2)	2544 11,95L V6
(MP2)	2546 11,95L V6
(MP2)	2546 11,95L V6
(MP2)	2548 11,95L V6
(MP2)	2548 11,95L V6
(MP2)	2550 15,90L V6
(MP2)	2550 15,90L V6
(MP2)	2551 15,90L V6
(MP2)	2551 15,90L V6
(MP2)	2554 15,90L V6
(MP2)	2554 15,90L V6
(MP2)	2555 15,90L V6
(MP2)	2555 15,90L V6
(MP2)	2558 15,90L V6
(MP2)	2558 15,90L V6
(MP2)	2560 15,90L V6
(MP2)	2560 15,90L V6
(MP2)	2632 11,95L V6
(MP2)	2632 11,95L V6
(MP2)	2636 11,95L V6
(MP2)	2636 11,95L V6
(MP2)	2641 11,95L V6
(MP2)	2641 11,95L V6
(MP2)	2644 11,95L V6
(MP2)	2644 11,95L V6
(MP2)	2646 11,95L V6
(MP2)	2646 11,95L V6
(MP2)	2648 11,95L V6
(MP2)	2648 11,95L V6
(MP2)	2650 15,90L V6
(MP2)	2650 15,90L V6
(MP2)	2651 15,90L V6
(MP2)	2651 15,90L V6
(MP2)	2654 15,90L V6
(MP2)	2654 15,90L V6
(MP2)	2655 15,90L V6
(MP2)	2655 15,90L V6
(MP2)	2658 15,90L V6
(MP2)	2658 15,90L V6
(MP2)	2660 15,90L V6
(MP2)	2660 15,90L V6

(MP2)	2732 11,95L V6
(MP2)	2732 11,95L V6
(MP2)	2736 11,95L V6
(MP2)	2736 11,95L V6
(MP2)	2741 11,95L V6
(MP2)	2741 11,95L V6
(MP2)	2744 11,95L V6
(MP2)	2744 11,95L V6
(MP2)	2746 11,95L V6
(MP2)	2746 11,95L V6
(MP2)	2748 11,95L V6
(MP2)	2748 11,95L V6
(MP2)	3231 11,95L V6
(MP2)	3231 11,95L V6
(MP2)	3232 11,95L V6
(MP2)	3232 11,95L V6
(MP2)	3236 11,95L V6
(MP2)	3236 11,95L V6
(MP2)	3241 11,95L V6
(MP2)	3241 11,95L V6
(MP2)	3243 11,95L V6
(MP2)	3243 11,95L V6
(MP2)	3244 11,95L V6
(MP2)	3244 11,95L V6
(MP2)	3246 11,95L V6
(MP2)	3246 11,95L V6
(MP2)	3248 11,95L V6
(MP2)	3248 11,95L V6
(MP2)	3250 15,90L V6
(MP2)	3250 15,90L V6
(MP2)	3255 15,90L V6
(MP2)	3255 15,90L V6
(MP2)	3260 15,90L V6
(MP2)	3260 15,90L V6
(MP2)	3331 11,95L V6
(MP2)	3331 11,95L V6
(MP2)	3332 11,95L V6
(MP2)	3332 11,95L V6
(MP2)	3336 11,95L V6
(MP2)	3336 11,95L V6
(MP2)	3341 11,95L V6
(MP2)	3341 11,95L V6
(MP2)	3344 11,95L V6
(MP2)	3344 11,95L V6
(MP2)	3346 11,95L V6
(MP2)	3346 11,95L V6
(MP2)	3348 11,95L V6
(MP2)	3348 11,95L V6
(MP2)	3350 15,90L V6
(MP2)	3350 15,90L V6
(MP2)	3351 15,90L V6

(MP2)	3351 15,90L V6
(MP2)	3354 15,90L V6
(MP2)	3354 15,90L V6
(MP2)	3355 15,90L V6
(MP2)	3355 15,90L V6
(MP2)	3358 15,90L V6
(MP2)	3358 15,90L V6
(MP2)	3360 15,90L V6
(MP2)	3360 15,90L V6
(MP2)	3550 15,90L V6
(MP2)	3550 15,90L V6
(MP2)	4036 11,95L V6
(MP2)	4036 11,95L V6
(MP2)	4140 11,95L V6
(MP2)	4140 11,95L V6
(MP2)	4141 11,95L V6
(MP2)	4141 11,95L V6
(MP2)	4144 11,95L V6
(MP2)	4144 11,95L V6
(MP2)	4146 11,95L V6
(MP2)	4146 11,95L V6
(MP2)	4148 11,95L V6
(MP2)	4148 11,95L V6
(MP2)	4150 15,90L V6
(MP2)	4150 15,90L V6
(MP2)	4151 15,90L V6
(MP2)	4151 15,90L V6
(MP2)	4154 15,90L V6
(MP2)	4154 15,90L V6
(MP2)	4160 15,90L V6
(MP2)	4160 15,90L V6
(MP2)	4165 15,90L V6
(MP2)	4165 15,90L V6
(MP2)	4841 11,95L V6
(MP2)	4841 11,95L V6
(MP2)	5041 11,95L V6
(MP2)	5041 11,95L V6
(MP2)	5044 11,95L V6
(MP2)	5044 11,95L V6
(MP2)	5046 11,95L V6
(MP2)	5046 11,95L V6
(MP2)	5048 11,95L V6
(MP2)	5048 11,95L V6
(MP3)	1842 12,80L R6
(MP3)	1845 12,80L R6
(MP3)	1848 12,80L R6
(MP3)	1851 12,80L R6
(MP3)	2542 12,80L R6
(MP1)	1017 4,24L R4
(MP1)	1017 4,24L R4
(MP1)	1023 6,37L R6

(MP1)	1023 6,37L R6
(MP1)	1214 4,24L R4
(MP1)	1214 4,24L R4
(MP1)	1215 4,24L R4
(MP1)	1215 4,24L R4
(MP1)	1217 4,24L R4
(MP1)	1217 4,24L R4
(MP1)	1223 6,37L R6
(MP1)	1223 6,37L R6
(MP1)	1225 6,37L R6
(MP1)	1225 6,37L R6
(MP1)	1228 6,37L R6
(MP1)	1228 6,37L R6
(MP1)	1317 4,24L R4
(MP1)	1317 4,24L R4
(MP1)	1323 6,37L R6
(MP1)	1323 6,37L R6
(MP1)	1325 6,37L R6
(MP1)	1325 6,37L R6
(MP1)	1328 6,37L R6
(MP1)	1328 6,37L R6
(MP1)	1517 4,24L R4
(MP1)	1517 4,24L R4
(MP1)	1523 6,37L R6
(MP1)	1523 6,37L R6
(MP1)	1525 6,37L R6
(MP1)	1525 6,37L R6
(MP1)	1528 6,37L R6
(MP1)	1528 6,37L R6
(MP1)	1823 6,37L R6
(MP1)	1823 6,37L R6
(MP1)	1828 6,37L R6
(MP1)	1828 6,37L R6
(MP1)	1923 6,37L R6
(MP1)	1923 6,37L R6
(MP1)	1928 6,37L R6
(MP1)	1928 6,37L R6
(MP1)	2223 6,37L R6
(MP1)	2223 6,37L R6
(MP1)	2228 6,37L R6
(MP1)	2228 6,37L R6
(MP1)	2523 6,37L R6
(MP1)	2523 6,37L R6
(MP1)	2528 6,37L R6
(MP1)	2528 6,37L R6
(MP1)	2628 6,37L R6
(MP1)	2628 6,37L R6
(MP1)	712 4,24L R4
(MP1)	712 4,24L R4
(MP1)	714 4,24L R4
(MP1)	714 4,24L R4

(MP1)	715 4,24L R4
(MP1)	715 4,24L R4
(MP1)	717 4,24L R4
(MP1)	717 4,24L R4
(MP1)	812 4,24L R4
(MP1)	812 4,24L R4
(MP1)	814 4,24L R4
(MP1)	814 4,24L R4
(MP1)	815 4,24L R4
(MP1)	815 4,24L R4
(MP1)	817 4,24L R4
(MP1)	817 4,24L R4
(MP1)	823 6,37L R6
(MP1)	823 6,37L R6
(MP1)	914 4,24L R4
(MP1)	914 4,24L R4
(MP1)	917 4,24L R4
(MP1)	917 4,24L R4
(MP2)	1015 4,24L R4
(MP2)	1015 4,24L R4
(MP2)	1016 4,24L R4
(MP2)	1016 4,24L R4
(MP2)	1016 4,81L R4
(MP2)	1016 4,81L R4
(MP2)	1018 4,24L R4
(MP2)	1018 4,24L R4
(MP2)	1022 4,81L R4
(MP2)	1022 4,81L R4
(MP2)	1023 6,37L R6
(MP2)	1023 6,37L R6
(MP2)	1024 6,37L R6
(MP2)	1024 6,37L R6
(MP2)	1024 7,20L R6
(MP2)	1024 7,20L R6
(MP2)	1026 7,20L R6
(MP2)	1026 7,20L R6
(MP2)	1029 7,20L R6
(MP2)	1029 7,20L R6
(MP2)	1118 4,24L R4
(MP2)	1118 4,24L R4
(MP2)	1215 4,24L R4
(MP2)	1215 4,24L R4
(MP2)	1216 4,24L R4
(MP2)	1216 4,24L R4
(MP2)	1216 4,81L R4
(MP2)	1216 4,81L R4
(MP2)	1218 4,24L R4
(MP2)	1218 4,24L R4
(MP2)	1222 4,81L R4
(MP2)	1222 4,81L R4
(MP2)	1223 6,37L R6

(MP2)	1223 6,37L R6
(MP2)	1224 6,37L R6
(MP2)	1224 6,37L R6
(MP2)	1224 7,20L R6
(MP2)	1224 7,20L R6
(MP2)	1226 6,37L R6
(MP2)	1226 6,37L R6
(MP2)	1226 7,20L R6
(MP2)	1226 7,20L R6
(MP2)	1228 6,37L R6
(MP2)	1228 6,37L R6
(MP2)	1229 6,37L R6
(MP2)	1229 6,37L R6
(MP2)	1229 7,20L R6
(MP2)	1229 7,20L R6
(MP2)	1315 4,24L R4
(MP2)	1315 4,24L R4
(MP2)	1318 4,24L R4
(MP2)	1318 4,24L R4
(MP2)	1322 4,81L R4
(MP2)	1322 4,81L R4
(MP2)	1323 6,37L R6
(MP2)	1323 6,37L R6
(MP2)	1324 6,37L R6
(MP2)	1324 6,37L R6
(MP2)	1324 7,20L R6
(MP2)	1324 7,20L R6
(MP2)	1326 6,37L R6
(MP2)	1326 6,37L R6
(MP2)	1326 7,20L R6
(MP2)	1326 7,20L R6
(MP2)	1328 6,37L R6
(MP2)	1328 6,37L R6
(MP2)	1329 6,37L R6
(MP2)	1329 6,37L R6
(MP2)	1329 7,20L R6
(MP2)	1329 7,20L R6
(MP2)	1418 4,24L R4
(MP2)	1418 4,24L R4
(MP2)	1419 4,81L R4
(MP2)	1419 4,81L R4
(MP2)	1518 4,24L R4
(MP2)	1518 4,24L R4
(MP2)	1522 4,81L R4
(MP2)	1522 4,81L R4
(MP2)	1523 6,37L R6
(MP2)	1523 6,37L R6
(MP2)	1524 6,37L R6
(MP2)	1524 6,37L R6
(MP2)	1526 6,37L R6
(MP2)	1526 6,37L R6

(MP2)	1526 7,20L R6
(MP2)	1526 7,20L R6
(MP2)	1528 6,37L R6
(MP2)	1528 6,37L R6
(MP2)	1529 6,37L R6
(MP2)	1529 6,37L R6
(MP2)	1529 7,20L R6
(MP2)	1529 7,20L R6
(MP2)	1618 4,24L R4
(MP2)	1618 4,24L R4
(MP2)	1622 4,81L R4
(MP2)	1622 4,81L R4
(MP2)	1624 6,37L R6
(MP2)	1624 6,37L R6
(MP2)	1629 6,37L R6
(MP2)	1629 6,37L R6
(MP2)	1718 4,24L R4
(MP2)	1718 4,24L R4
(MP2)	1719 4,81L R4
(MP2)	1719 4,81L R4
(MP2)	1722 4,81L R4
(MP2)	1722 4,81L R4
(MP2)	1725 6,37L R6
(MP2)	1725 6,37L R6
(MP2)	1728 6,37L R6
(MP2)	1728 6,37L R6
(MP2)	1728 7,20L R6
(MP2)	1728 7,20L R6
(MP2)	1924 6,37L R6
(MP2)	1924 6,37L R6
(MP2)	1926 6,37L R6
(MP2)	1926 6,37L R6
(MP2)	1929 6,37L R6
(MP2)	1929 6,37L R6
(MP2)	2224 6,37L R6
(MP2)	2224 6,37L R6
(MP2)	2226 6,37L R6
(MP2)	2226 6,37L R6
(MP2)	2229 6,37L R6
(MP2)	2229 6,37L R6
(MP2)	2422 4,81L R4
(MP2)	2422 4,81L R4
(MP2)	2425 6,37L R6
(MP2)	2425 6,37L R6
(MP2)	2428 6,37L R6
(MP2)	2428 6,37L R6
(MP2)	2428 7,20L R6
(MP2)	2428 7,20L R6
(MP2)	712 4,24L R4
(MP2)	712 4,24L R4
(MP2)	713 4,24L R4

(MP2)	713 4,24L R4
(MP2)	715 4,24L R4
(MP2)	715 4,24L R4
(MP2)	716 4,24L R4
(MP2)	716 4,24L R4
(MP2)	812 4,24L R4
(MP2)	812 4,24L R4
(MP2)	813 4,24L R4
(MP2)	813 4,24L R4
(MP2)	815 4,24L R4
(MP2)	815 4,24L R4
(MP2)	816 4,24L R4
(MP2)	816 4,24L R4
(MP2)	816 4,81L R4
(MP2)	816 4,81L R4
(MP2)	818 4,24L R4
(MP2)	818 4,24L R4
(MP2)	822 4,81L R4
(MP2)	822 4,81L R4
(MP2)	823 6,37L R6
(MP2)	823 6,37L R6
(MP2)	824 6,37L R6
(MP2)	824 6,37L R6
(MP2)	824 7,20L R6
(MP2)	824 7,20L R6
(MP2)	826 7,20L R6
(MP2)	826 7,20L R6
(MP2)	829 7,20L R6
(MP2)	829 7,20L R6
(MP2)	915 4,24L R4
(MP2)	915 4,24L R4
(MP2)	916 4,24L R4
(MP2)	916 4,24L R4
(MP2)	916 4,81L R4
(MP2)	916 4,81L R4
(MP2)	918 4,24L R4
(MP2)	918 4,24L R4
(MP2)	922 4,81L R4
(MP2)	922 4,81L R4
(MP2)	923 6,37L R6
(MP2)	923 6,37L R6
(MP2)	924 6,37L R6
(MP2)	924 6,37L R6
(MP2)	924 7,20L R6
(MP2)	924 7,20L R6
(MP2)	926 6,37L R6
(MP2)	926 6,37L R6
(MP2)	926 7,20L R6
(MP2)	926 7,20L R6
(MP2)	929 7,20L R6
(MP2)	929 7,20L R6

(MP1)	1823 6,37L R6
(MP1)	1823 6,37L R6
(MP1)	1835 11,96L R6
(MP1)	1835 11,96L R6
(MP1)	1840 11,96L R6
(MP1)	1840 11,96L R6
(MP1)	1843 11,96L R6
(MP1)	1843 11,96L R6
(MP1)	2523 6,37L R6
(MP1)	2523 6,37L R6
(MP1)	2528 6,37L R6
(MP1)	2528 6,37L R6
(MP1)	2535 11,96L R6
(MP1)	2535 11,96L R6
(MP1)	2540 11,96L R6
(MP1)	2540 11,96L R6
(MP1)	2543 11,96L R6
(MP1)	2543 11,96L R6
(MP1)	2623 6,37L R6
(MP1)	2623 6,37L R6
(MP1)	2628 6,37L R6
(MP1)	2628 6,37L R6
(MP1)	3228 6,37L R6
(MP1)	3228 6,37L R6
(MP2)	1823 6,37L R6
(MP2)	1823 6,37L R6
(MP2)	1824 6,37L R6
(MP2)	1824 6,37L R6
(MP2)	1826 6,37L R6
(MP2)	1826 6,37L R6
(MP2)	1828 6,37L R6
(MP2)	1828 6,37L R6
(MP2)	1829 6,37L R6
(MP2)	1829 6,37L R6
(MP2)	1833 7,20 R6
(MP2)	1833 7,20 R6
(MP2)	1835 11,96L R6
(MP2)	1835 11,96L R6
(MP2)	1836 11,96L R6
(MP2)	1836 11,96L R6
(MP2)	1840 11,96L R6
(MP2)	1840 11,96L R6
(MP2)	1843 11,96L R6
(MP2)	1843 11,96L R6
(MP2)	1933 7,20L R6
(MP2)	1933 7,20L R6
(MP2)	2035 11,96L R6
(MP2)	2035 11,96L R6
(MP2)	2040 11,96L R6
(MP2)	2040 11,96L R6
(MP2)	2044 11,96L R6

(MP2)	2044 11,96L R6
(MP2)	2523 6,37L R6
(MP2)	2523 6,37L R6
(MP2)	2528 6,37L R6
(MP2)	2528 6,37L R6
(MP2)	2529 6,37L R6
(MP2)	2529 6,37L R6
(MP2)	2533 7,20L R6
(MP2)	2533 7,20L R6
(MP2)	2535 11,96L R6
(MP2)	2535 11,96L R6
(MP2)	2536 11,96L R6
(MP2)	2536 11,96L R6
(MP2)	2540 11,96L R6
(MP2)	2540 11,96L R6
(MP2)	2543 11,96L R6
(MP2)	2543 11,96L R6
(MP2)	2628 6,37L R6
(MP2)	2628 6,37L R6
(MP2)	2633 7,20L R6
(MP2)	2633 7,20L R6
(MP2)	2636 11,96L R6
(MP2)	2636 11,96L R6
(MP2)	2640 11,96L R6
(MP2)	2640 11,96L R6
(MP2)	2643 11,96L R6
(MP2)	2643 11,96L R6
(MP2)	2644 11,96L R6
(MP2)	2644 11,96L R6
(MP2)	2828 6,37L R6
(MP2)	2828 6,37L R6
(MP2)	3028 6,37L R6
(MP2)	3028 6,37L R6
(MP2)	3228 6,37L R6
(MP2)	3228 6,37L R6
(MP2)	3236 11,96L R6
(MP2)	3236 11,96L R6
(MP2)	3240 11,96L R6
(MP2)	3240 11,96L R6
(MP2)	3243 11,96L R6
(MP2)	3243 11,96L R6
(MP2)	3335 11,96L R6
(MP2)	3335 11,96L R6
(MP2)	3340 11,96L R6
(MP2)	3340 11,96L R6
(MP2)	3343 11,96L R6
(MP2)	3343 11,96L R6
(MP2)	3344 11,96L R6
(MP2)	3344 11,96L R6
(MP2)	3535 11,96L R6
(MP2)	3535 11,96L R6

(MP2)	4135 11,96L R6
(MP2)	4135 11,96L R6
(MP2)	4140 11,96L R6
(MP2)	4140 11,96L R6
(MP2)	4143 11,96L R6
(MP2)	4143 11,96L R6
(MP2)	4144 11,96L R6
(MP2)	4144 11,96L R6
	11,96L R6
	11,96L R6
	11,96L R6
	11,96L R6
	11,96L R6
	11,96L R6
	11,96L R6
	11,96L R6
	11,96L R6
	6,37L R6
	6,37L R6
	6,37L R6
	6,37L R6
	6,37L R6
	6,37L R6
	6,37L R6
	6,37L R6
	6,37L R6
	4,24L R4
	4,24L R4
	11,96L R6
	11,96L R6
	11,96L R6
	11,96L R6
	11,96L R6
	11,96L R6
	11,96L R6
	11,96L R6
	6,37L R6
	6,37L R6
	1823 6,37L R6
	1823 6,37L R6
	1824 6,37L R6
	1824 6,37L R6
	1828 6,37L R6
	1828 6,37L R6
	1833 7,20L R6
	1833 7,20L R6
	2624 6,37L R6
	2624 6,37L R6
	2628 6,37L R6
	2628 6,37L R6
	2633 7,20L R6
	2633 7,20L R6
	3233 7,20L R6

	3233 7,20L R6
	11,96L R6
	11,96L R6
	11,96L R6
	11,96L R6
	11,96L R6
	11,96L R6
	11,96L R6
	11,96L R6
	7,20L R6
	7,20L R6
	11,96L R6
	11,96L R6
	11,96L R6
	11,96L R6
	11,96L R6
	11,96L R6
	7,20L R6
	7,20L R6
	6,37L R6
	6,37L R6
	6,37L R6
	6,37L R6
	7,20L R6
	7,20L R6
(15RHD)	11,96L R6
(15RHD)	11,96L R6
(15RHD)	11,96L R6
(15RHD)	11,96L R6
(15RHD)	11,96L R6
(15RHD)	11,96L R6
(15RHD)	11,96L R6
(15RHD)	11,96L R6
(15RHD)	11,96L R6
(15RHD)	11,96L R6
(15RHD)	11,96L R6
(15RHD)	11,96L R6
(15RHD)	11,96L R6
(15SHD)	11,96L R6
(15SHD)	11,96L R6
(15SHD)	11,96L R6
(15SHD)	11,96L R6
(16RHD)	11,96L R6
(16RHD)	11,96L R6
(16RHD)	11,96L R6
(16RHD)	11,96L R6
(16RHD)	11,96L R6
(16RHD)	11,96L R6
(16RHD)	11,96L R6
(16RHD)	11,96L R6
(16RHD)	11,96L R6
(16RHD)	11,96L R6
(16RHD)	11,96L R6
(16RHD)	15,90L V6
(16RHD)	15,90L V6

(16RHD)	15,90L V6
(16RHD)	15,90L V6
(17RHD)	11,96L R6
(17RHD)	11,96L R6
(17RHD)	11,96L R6
(17RHD)	11,96L R6
(17RHD)	11,96L R6
(17RHD)	11,96L R6
(17RHD)	15,90L V6
(17RHD)	15,90L V6
(17RHD)	15,90L V6
(17RHD)	15,90L V6
(17RHD)	15,90L V6
(17RHD)	15,90L V6
	11,96L R6
	11,96L R6
	11,96L R6
	11,96L R6
(15RHD)	11,96L R6
(15RHD)	11,96L R6
(15RHD)	11,96L R6
(15RHD)	11,96L R6
(15RHD)	11,96L R6
(15RHD)	11,96L R6
(16RHD)	11,96L R6
(16RHD)	11,96L R6
(16RHD)	15,90L V6
(16RHD)	15,90L V6
(17RHD)	11,96L R6
(17RHD)	11,96L R6
(17RHD)	15,90L V6
(17RHD)	15,90L V6
(17RHD)	15,90L V6
(17RHD)	15,90L V6
	U4000 4,81L R4
	U4000 4,81L R4
	U5000 4,81L R4
	U5000 4,81L R4
	U5000 6,37L R6
	U5000 6,37L R6
	613D 4,25L
	613D 4,25L
	614D 4,25L
	614D 4,25L
	615D 4,25L
	615D 4,25L
	616D 4,25L
	616D 4,25L
	813D 4,25L
	813D 4,25L
	814D 4,25L

	814D 4,25L
	815D 4,25L
	815D 4,25L
	816D 4,25L
	816D 4,25L
	818D 4,25L
	818D 4,25L
	1833 7,20L R6
	1833 7,20L R6
	2733 7,20L R6
	2733 7,20L R6
	7500 TD
	7500 TD
	15 L
	15 L
	15 L
	15 L
	15 L
	8270
	AE 400
	AE 440 DXi12 440HP
	AE 440 DXi12 440HP
	AE 460 DXi13 460HP
	AE 480
	AE 480 DXi12 480HP
	AE 500 DXi13 500HP
	180.xx 174 HP
	210.13 220 HP
	270.xx 270 HP
	330 DXi11 330HP
	380 DXi11 380HP
	410 DXi11 410HP
	440 DXi11 440HP
	450 DXi11 450HP
	R 220 dCi 220 HP
	R 270 dCi 270 HP
	R 320.18 dCi 320 HP
	R 370.18 dCi 361 HP
	R 420.18 dCi 420 HP
P114	10,6L E3
P114	10,6L E3
P114	10,6L E3
P124	11,7L E3
P124	11,7L E3
P124	11,7L E3
P124	11,7L E3
P124	11,7L E3
P124	11,7L E3
P124	11,7L E3
P164	15,6L E3
P164	15,6L E3
R114	10,6L E3

R114	10,6L E3
R114	10,6L E3
R124	11,7L E3
R124	11,7L E3
R124	11,7L E3
R124	11,7L E3
R124	11,7L E3
R124	11,7L E3
R124	11,7L E3
R164	15,6L E3
R164	15,6L E3
T114	10,6L E3
T114	10,6L E3
T114	10,6L E3
T124	11,7L E3
T124	11,7L E3
T124	11,7L E3
T124	11,7L E3
T124	11,7L E3
T164	15,6L E3
T164	15,6L E3
340	11,7L E4
380	11,7L E4
380	11,7L E5
440	12,7L
480	11,7L E4
480	12,7L E6
230	8,9L E3
230	8,9L E3
230	8,9L E3
230	8,9L E4
230	8,9L E4
230	8,9L E4
230	9,3L E5
270	8,9L E3
270	8,9L E3
270	8,9L E3
270	8,9L E4
270	8,9L E4
270	8,9L E4
280	9,3L E4
280	9,3L E5
310	8,9L E3
310	8,9L E3
310	8,9L E3
310	8,9L E4
310	8,9L E4
310	8,9L E4
320	9,3L E5
320	9,3L E5
340	10,6L E3
340	10,6L E3

340	11,7L E4
340	11,7L E4
340	11,7L E4
360	12,7L E5
380	10,6L E3
380	10,6L E3
380	11,7L E4
380	11,7L E4
380	11,7L E5
420	11,7L E3
440	12,7L E4
230	8,9L E4
280	9,3L E4
280	9,3L E4
340	10,6L E3
340	11,7L E4
360	12,7L E5
380	11,7L E4
380	11,7L E5
400	12,7L E4
420	11,7L E3
420	11,7L E4
440	12,7L E4
440	12,7L E5
470	11,7L E3
480	11,7L E4
480	12,7L E5
480	12,7L E6
500	15,6L E4
500	15,6L E4
500	15,6L E4
500	15,6L E5
530	16,4L E6
560	15,6L E4
560	15,6L E4
560	15,6L E4
560	15,6L E5
620	15,6L E4
620	15,6L E4
620	15,6L E4
730	16,4L E5
730	16,4L E6
730	16,4L E6
	10000 TD
Limousine W-L	4,8L E5
(13.180)	4,8L E3
(15.180)	4,8L E3

	16,0L E3
	16,0L E3
	16,0L E3
	16,0L E4
	16,0L E4
	16,0L E4
	16,1L E5
	16,1L E5
	16,1L E5
	16,1L E5
	6,0L E3
	6,0L E3
	6,0L E3
	7,2L E4
	7,2L E4
	7,2L E5
	7,2L E5
	7,2L E5
	12,8L E3
	12,8L E3
	12,8L E3
	12,8L E3
	12,8L E4
	12,8L E4
	12,8L E4
	12,8L E4
	12,8L E5
	12,8L E5
	12,8L E5
	9,4L E3
	9,4L E3
	9,4L E3
	9,4L E3
	9,4L E3
	9,4L E3
	9,4L E3
	9,4L E4
	9,4L E4
	9,4L E4
	9,4L E5
	9,4L E5
	9,4L E5
	11,0L E5
	11,0L E5
	11,0L E5
	11,0L E5
	12,8L E5
	12,8L E5
	12,8L E5
	12,8L E5
	9,7L E2

	9,7L E2
--	---------

Engine Code	KW	HP	Fuel	MY	ECU Brand
			Petrol	2010	MARELLI
			Petrol	2007	MARELLI
	25	34	Petrol	2005	MARELLI
	27	37	Petrol	2005	MARELLI
	70	95	Petrol	2008	MARELLI
	70	95	Petrol	2009	MARELLI
	56	76	Petrol	2007	MARELLI
	56	76	Petrol	2010	MARELLI
	56	76	Petrol	2010	MARELLI
	108	147	Petrol		SIEMENS
	96	130	Petrol		SIEMENS
	132	180	Petrol		SIEMENS
	132	180	Petrol	2009	MARELLI
	132	180	Petrol	2010	MARELLI
	14	19	Petrol	2007	MARELLI
	29	39	Petrol	2006	MARELLI
	69	94	Petrol	2009	MARELLI
	69	94	Petrol	2009	MARELLI
	25	34	Petrol	2007	MARELLI
	70	95	Petrol	2007	MARELLI
	25	34	Petrol	2008	MARELLI
	70	95	Petrol	2008	MARELLI
	103	140	Petrol		SIEMENS
	77	105	Petrol	2005	BOSCH
	83	113	Petrol	2007	BOSCH
	98	133	Petrol	2008	BOSCH
	123	167	Petrol	2005	BOSCH
	118	160	Petrol	2009	BOSCH
	118	160	Petrol	2009	BOSCH
	118	160	Petrol	2009	BOSCH
	118	160	Petrol	2011	BOSCH
	77	105	Petrol	2008	BOSCH
	81	110	Petrol	2007	BOSCH
	81	110	Petrol	2009	BOSCH
	77	105	Petrol	2006	BOSCH
	81	110	Petrol	2010	BOSCH
	92	125	Petrol	2013	BOSCH
	80	109	Petrol	2006	BOSCH
	59	80	Petrol	2010	BOSCH
	81	110	Petrol	2005	BOSCH
	81	110	Petrol	2007	BOSCH
	81	110	Petrol	2005	BOSCH
	81	110	Petrol	2010	BOSCH
	90	122	Petrol	2006	BOSCH
	81	110	Petrol	2005	BOSCH
	142	193	Petrol	2009	BOSCH
Rotax 1000 V-Twin	60	82	Petrol		SIEMENS
			Petrol	2010	MARELLI
	118	160	Petrol	2007	MARELLI

	132	180	Petrol	2007	MARELLI
	118	160	Petrol	2007	MARELLI
	118	160	Petrol	2007	MARELLI
	125	170	Petrol	2009	MARELLI
	132	180	Petrol	2010	MARELLI
	125	170	Petrol	2009	MARELLI
	125	170	Petrol	2010	MARELLI
	76	103	Petrol	2003	MARELLI
	79	108	Petrol	2005	MARELLI
	76	103	Petrol	2003	MARELLI
	79	108	Petrol	2005	MARELLI
	25	34	Petrol	2005	MARELLI
	87	118	Petrol	2004	MARELLI
	89	121	Petrol	2005	MARELLI
	76	103	Petrol	2003	MARELLI
	81	110	Petrol	2004	MARELLI
	99	134	Petrol	2008	MARELLI
	103	140	Petrol	2005	MARELLI
	105	143	Petrol	2005	MARELLI
	147	200	Petrol	2007	MARELLI
E3	119	162	Petrol	2010	MELCO
	66	90	Petrol	2007	MARELLI
	70	95	Petrol	2007	MARELLI
	70	95	Petrol	2010	SIEMENS
	70	95	Petrol	2010	SIEMENS
	66	90	Petrol	2007	MARELLI
	60	81	Petrol	2010	SIEMENS
	81	110	Petrol	2012	MARELLI
	70	95	Petrol	2008	MARELLI
	70	95	Petrol	2010	SIEMENS
	70	95	Petrol	2009	SIEMENS
	70	95	Petrol	2009	SIEMENS
	22	30	Petrol	2007	MARELLI
	54	73	Petrol	2007	MARELLI
	25	34	Petrol	2008	SIEMENS
	59	80	Petrol	2008	SIEMENS
	59	80	Petrol	2010	SIEMENS
	64	87	Petrol	2010	SIEMENS
	57	78	Petrol	1999	MARELLI
	57	78	Petrol	1999	MARELLI
	56	76	Petrol	1998	MARELLI
	71	96	Petrol	2006	MARELLI
	25	34	Petrol	2006	MARELLI
	57	77	Petrol	2006	MARELLI
	86	117	Petrol	2006	MARELLI
	96	130	Petrol	2006	MARELLI
E3	110	150	Petrol	2010	MELCO
E3	78	106	Petrol	2010	MELCO
E3	110	150	Petrol	2010	MELCO
E3	110	150	Petrol	2010	MELCO
E3	110	150	Petrol	2010	MELCO

			Petrol		KEIHIN
			Petrol		KEIHIN
	129	175	Petrol	2014	KEIHIN
			Petrol	2010	MARELLI
	77	105	Petrol	2008	MARELLI
	63	86	Petrol	2005	MARELLI
	70	95	Petrol	2006	MARELLI
	35	48	Petrol	2008	MARELLI
	53	72	Petrol	2006	MARELLI
	54	74	Petrol	1999	MARELLI
	49	67	Petrol	2004	MARELLI
	54	74	Petrol	2001	MARELLI
	65	88	Petrol	2005	MARELLI
	56	76	Petrol	2006	MARELLI
	81	110	Petrol	2007	MARELLI
	94	128	Petrol	2008	MARELLI
	75	102	Petrol	2006	MARELLI
	52	71	Petrol	2006	MARELLI
	77	105	Petrol	2008	MARELLI
	77	105	Petrol	2011	MARELLI
	112	152	Petrol	2011	MARELLI
	67	91	Petrol	2004	MARELLI
	67	91	Petrol	2000	MARELLI
	67	91	Petrol	2001	MARELLI
	103	140	Petrol	2005	MARELLI
	86	117	Petrol	2006	MARELLI
	86	117	Petrol	2006	MARELLI
	88	120	Petrol	2008	MARELLI
	103	140	Petrol	2007	MARELLI
	87	118	Petrol	2008	MARELLI
	113	154	Petrol	2007	MARELLI
	93	127	Petrol	2002	MARELLI
	99	135	Petrol	2005	MARELLI
	93	127	Petrol	2001	MARELLI
	102	139	Petrol	2005	MARELLI
	100	136	Petrol	2005	MARELLI
	100	136	Petrol	2007	MARELLI
	106	144	Petrol	2005	MARELLI
	104	142	Petrol	2008	MARELLI
	102	139	Petrol	2009	MARELLI
	102	139	Petrol	2009	MARELLI
	102	139	Petrol	2007	MARELLI
	122	166	Petrol	2006	MARELLI
	140	190	Petrol	2008	MARELLI
	142	193	Petrol	2007	MARELLI
	101	137	Petrol	2003	MARELLI
	107	146	Petrol	2003	MARELLI
	128	174	Petrol	2006	MARELLI
Euro 3	16	22	Petrol	2007	MARELLI
Euro 3	24	33	Petrol	2012	MARELLI
Euro 3	25	34	Petrol	2006	MARELLI

	29	39	Petrol	2010	MARELLI
Euro 3	16	22	Petrol	2007	MARELLI
	29	39	Petrol	2010	MARELLI
Euro 3	16	22	Petrol	2007	MARELLI
Euro 3	16	22	Petrol	2009	MARELLI
Euro 3	25	34	Petrol	2007	MARELLI
	29	39	Petrol	2010	MARELLI
			Petrol	2010	MARELLI
			Petrol	2010	MARELLI
			Petrol	2010	MARELLI
			Petrol	2010	MARELLI
			Petrol	2010	MARELLI
			Petrol	2010	MARELLI
			Petrol	2010	MARELLI
			Petrol	2010	MARELLI
	15	22	Petrol	2012	MARELLI
			Petrol	2010	MARELLI
			Petrol	2010	MARELLI
			Petrol	2010	MARELLI
			Petrol	2010	MARELLI
			Petrol	2010	MARELLI
			Petrol	2010	MARELLI
			Petrol	2010	MARELLI
			Petrol	2010	MARELLI
			Petrol	2010	MARELLI
			Petrol	2010	MARELLI
			Petrol	2010	MARELLI
			Petrol	2010	MARELLI
			Petrol	2010	MARELLI
			Petrol	2010	MARELLI
			Petrol	2010	MARELLI
			Petrol	2010	MARELLI
			Petrol	2010	MARELLI
			Petrol	2010	MARELLI
			Petrol	2010	MARELLI
			Petrol	2010	MARELLI
			Petrol	2010	MARELLI
	59	80	Petrol		BOSCH
TURBO	103	140	Petrol	2009	BOSCH
TURBO	110	150	Petrol	2004	BOSCH
	51	69	Petrol	2012	BOSCH
	65	88	Petrol	2012	BOSCH
	138	185	Petrol	2007	DENSO
	75	100	Petrol	2006	DENSO
	75	100	Petrol	2008	DENSO
	110	148	Petrol	2004	DENSO
	99	133	Petrol	2011	DENSO
	93	125	Petrol	2008	DENSO
			Petrol		KEIHIN
			Petrol		KEIHIN
			Petrol		KEIHIN
			Petrol		KEIHIN
			Petrol		KEIHIN

			Petrol		KEIHIN
			Petrol		KEIHIN
			Petrol		KEIHIN
			Petrol		KEIHIN
			Petrol		KEIHIN
			Petrol		KEIHIN
			Petrol		KEIHIN
			Petrol		KEIHIN
	98	131	Petrol	2012	mitsubishi
	112	150	Petrol	2010	DENSO
	73	98	Petrol	2006	MITSUBISHI
	86	117	Petrol	2013	DENSO
Cummins QSB5.9	358	480	Diesel		MOTOROLA
	184	250	Diesel	2013	BOSCH
	184	250	Diesel		BOSCH
	29	40	Petrol	2009	MELCO
	95	130	Petrol	2004	MELCO
	117	160	Petrol	2004	MELCO
		250	Petrol	2008	MELCO
		300	Petrol	2010	MELCO
	231	310	Petrol	2014	MELCO
	29	40	Petrol		MOTOROLA
	37	50	Petrol		MOTOROLA
	37	50	Petrol		MOTOROLA
	44	60	Petrol		MOTOROLA
	44	60	Petrol		MOTOROLA
	55	75	Petrol		MOTOROLA
	59	80	Petrol		MOTOROLA
	66	90	Petrol		MOTOROLA
	221	300	Petrol		MOTOROLA
	221	300	Petrol		MOTOROLA
	221	300	Petrol		MOTOROLA
	276	375	Petrol		MOTOROLA
	276	375	Petrol		MOTOROLA
	276	375	Petrol		MOTOROLA
	276	375	Petrol		MOTOROLA
	276	375	Petrol		MOTOROLA
	313	425	Petrol		MOTOROLA
	313	425	Petrol		MOTOROLA
	191	260	Petrol		MOTOROLA
	191	260	Petrol		MOTOROLA
	221	300	Petrol		MOTOROLA
	235	320	Petrol		MOTOROLA
	235	320	Petrol		MOTOROLA
	235	320	Petrol		MOTOROLA
	235	320	Petrol		MOTOROLA
	99	135	Petrol		MOTOROLA
	99	135	Petrol		MOTOROLA
	129	175	Petrol		MOTOROLA
	129	175	Petrol		MOTOROLA
	147	200	Petrol		MOTOROLA

	44	60	Petrol	2009	MELCO
D16	551	750	Diesel		TRW
	103	140	Diesel	2009	BOSCH
	125	170	Diesel	2009	BOSCH
	147	200	Diesel	2009	BOSCH
	162	220	Diesel	2009	BOSCH
D4	191	260	Diesel		BOSCH
D6	231	310	Diesel		BOSCH
D6	320	435	Diesel		BOSCH
	73	100	Petrol	2012	mitsubishi
	30	40	Petrol	2008	mitsubishi
	37	50	Petrol	2008	mitsubishi
	45	60	Petrol	2008	mitsubishi
	55	75	Petrol	2012	mitsubishi
	59	80	Petrol	2012	mitsubishi
	66	90	Petrol	2012	mitsubishi
	104	140	Petrol	2003	MELCO
	120	160	Petrol	2005	MELCO
		210	Petrol	2008	mitsubishi
		230	Petrol	2008	mitsubishi
		200	Petrol	2008	mitsubishi
	147	200	Petrol		mitsubishi
	165	225	Petrol		mitsubishi
	184	250	Petrol		mitsubishi
		110	Petrol	2007	mitsubishi
BMW	112	150	Diesel		BOSCH
BMW	134	180	Diesel		BOSCH
	82	110	Diesel		BOSCH
	59	80	Diesel		BOSCH
BMW	162	220	Diesel		BOSCH
BMW	191	260	Diesel		BOSCH
	99	135	Petrol	2014	BOSCH
312 A1.000	100	136	Petrol	2008	BOSCH
	103	140	Petrol	2014	BOSCH
	117	160	Petrol	2012	MARELLI
312 A1.000	118	160	Petrol	2008	BOSCH
312 A1.000	103	140	Petrol	2010	BOSCH
312 A1.000	132	180	Petrol	2010	BOSCH
312 A1.000	114	155	Petrol	2007	BOSCH
312 A1.000	132	180	Petrol	2008	BOSCH
	121	165	Petrol	2010	MARELLI
	132	180	Petrol	2010	MARELLI
	76	103	Petrol	1997	BOSCH
	88	120	Petrol	1997	BOSCH
	106	144	Petrol	1997	BOSCH
	77	105	Diesel	1997	BOSCH
	76	103	Petrol	1997	BOSCH
	88	120	Petrol	1997	BOSCH
	106	144	Petrol	1997	BOSCH
	77	105	Diesel	1997	BOSCH
	88	120	Petrol	2001	BOSCH

	77	105	Petrol	2001	BOSCH
	74	100	Diesel	2001	BOSCH
	85	115	Diesel	2001	BOSCH
	88	120	Diesel	2005	BOSCH
	103	140	Diesel	2003	BOSCH
	110	150	Diesel	2005	BOSCH
	125	170	Diesel	2007	BOSCH
	110	150	Petrol	2001	BOSCH
	184	250	Petrol	2003	BOSCH
	88	120	Petrol	1997	BOSCH
	90	122	Petrol	2000	BOSCH
	103	140	Petrol	2000	BOSCH
	106	144	Petrol	1997	BOSCH
	77	105	Diesel	1997	BOSCH
	81	110	Diesel	2000	BOSCH
	85	115	Diesel	2001	BOSCH
	103	140	Diesel	2002	BOSCH
	110	150	Petrol	2000	BOSCH
	113	154	Petrol	1997	BOSCH
	110	150	Petrol	2000	BOSCH
	100	136	Diesel	1997	BOSCH
	103	140	Diesel	2000	BOSCH
	110	150	Diesel	2002	BOSCH
	141	192	Petrol	2000	BOSCH
	141	192	Petrol	2000	BOSCH
	184	250	Petrol	2002	BOSCH
	184	250	Petrol	2002	BOSCH
	90	122	Petrol	2003	BOSCH
	103	140	Petrol	2003	BOSCH
	85	115	Diesel	2003	BOSCH
	103	140	Diesel	2003	BOSCH
	110	150	Diesel	2004	BOSCH
	125	170	Diesel	2003	BOSCH
	141	192	Petrol	2003	BOSCH
	141	192	Petrol	2003	BOSCH
	184	250	Petrol	2002	BOSCH
	184	250	Petrol	2002	BOSCH
	147	200	Petrol	2009	BOSCH
	88	120	Diesel	2005	BOSCH
	88	120	Diesel	2009	BOSCH
	110	150	Diesel	2005	BOSCH
	110	150	Diesel	2005	BOSCH
	118	160	Petrol	2005	BOSCH
	125	170	Diesel	2009	BOSCH
	100	136	Diesel	2010	BOSCH
GM L61	136	185	Petrol	2005	BOSCH
GM L61	136	185	Petrol	2005	BOSCH
	147	200	Diesel	2005	BOSCH
	154	210	Diesel	2007	BOSCH
	154	210	Diesel	2007	BOSCH
	147	200	Diesel	2005	BOSCH

GM HFV6	191	260	Petrol	2008	BOSCH
GM HFV6	191	260	Petrol	2005	BOSCH
GM HFV6	191	260	Petrol	2007	BOSCH
	110	150	Petrol	2000	BOSCH
	114	155	Petrol	1998	BOSCH
	100	136	Diesel	1998	BOSCH
	103	140	Diesel	2000	BOSCH
	110	150	Diesel	2002	BOSCH
	110	150	Petrol	2005	BOSCH
	110	150	Diesel	2003	BOSCH
	129	175	Diesel	2003	BOSCH
	136	185	Diesel	2006	BOSCH
	129	175	Diesel	2003	BOSCH
	138	188	Petrol	2003	BOSCH
	162	220	Petrol	2003	BOSCH
	176	240	Petrol	2003	BOSCH
A1.000	177	241	Petrol	2013	BOSCH
M145	331	450	Petrol	2006	BOSCH
	147	200	Petrol	2009	BOSCH
	125	170	Diesel	2009	BOSCH
GM L61	136	185	Petrol	2005	BOSCH
	154	210	Diesel	2007	BOSCH
	147	200	Diesel	2006	BOSCH
GM HFV6	191	260	Petrol	2008	BOSCH
GM HFV6	191	260	Petrol	2005	BOSCH
	88	120	Petrol	2010	BOSCH
	88	120	Petrol	2014	BOSCH
	125	170	Petrol	2010	MARELLI
	125	170	Petrol	2011	MARELLI
	77	105	Diesel	2010	BOSCH
	173	235	Petrol	2010	BOSCH
	103	140	Diesel	2010	BOSCH
	125	170	Diesel	2010	BOSCH
	125	150	Diesel	2013	BOSCH
B4.000	130	175	Diesel	2013	BOSCH
	103	140	Petrol	2005	BOSCH
	110	150	Diesel	2003	BOSCH
	110	150	Diesel	2004	BOSCH
	125	170	Diesel	2007	BOSCH
	176	239	Petrol	2003	BOSCH
	106	144	Petrol	1997	BOSCH
	110	150	Petrol	1999	BOSCH
	114	155	Petrol	1998	BOSCH
	162	220	Petrol	1997	BOSCH
	162	220	Petrol	1997	BOSCH
	176	239	Petrol	2003	BOSCH
	66	90	Diesel	2008	MARELLI
	70	95	Diesel	2010	MARELLI
	57	78	Petrol	2008	BOSCH
	88	120	Petrol	2008	BOSCH
	114	155	Petrol	2008	BOSCH

	88	120	Petrol	2009	BOSCH
	77	105	Petrol	2009	MARELLI
	99	135	Petrol	2009	MARELLI
	125	170	Petrol	2009	MARELLI
	99	135	Petrol	2010	MARELLI
	88	120	Diesel	2008	BOSCH
	147	200	Petrol	2009	BOSCH
	106	144	Petrol	1998	BOSCH
	110	150	Petrol	1999	BOSCH
	114	155	Petrol	1998	BOSCH
GM L61	136	185	Petrol	2006	BOSCH
GM L61	136	185	Petrol	2006	BOSCH
	147	200	Diesel	2007	BOSCH
	154	210	Diesel	2008	BOSCH
	147	200	Diesel	2007	BOSCH
	160	218	Petrol	1999	BOSCH
GM HFV6	191	260	Petrol	2008	BOSCH
GM HFV6	191	260	Petrol	2006	BOSCH
GM HFV6	191	260	Petrol	2008	BOSCH
	176	239	Petrol	2003	BOSCH
	335	456	Petrol	2004	FORD
	350	476	Petrol	2008	FORD
	350	476	Petrol	2008	FORD
	351	477	Petrol	2009	FORD
	283	385	Petrol	2005	FORD
	313	426	Petrol	2009	FORD
	360	490	Petrol	2011	FORD
	419	570	Petrol	2009	FORD
	283	385	Petrol	2007	FORD
	313	425	Petrol	2009	FORD
CBZA	63	86	Petrol	2010	SIEMENS
CAVG	136	185	Petrol	2011	BOSCH
CAVG	136	185	Petrol	2011	TEMIC
CAXA	90	122	Petrol	2010	BOSCH
CAXA	90	122	Petrol	2010	TEMIC
CNUA	136	185	Petrol	2011	BOSCH
CNVA	90	122	Petrol	2011	BOSCH
CAYB	66	90	Diesel	2011	SIEMENS
CAYB	66	90	Diesel	2011	TEMIC
CAYC	77	105	Diesel	2010	SIEMENS
CFHD	105	143	Diesel	2011	BOSCH
CDLH	188	256	Petrol	2012	BOSCH
ANY	45	61	Diesel	2001	BOSCH
AUA	55	75	Petrol	2000	MARELLI
BBY	55	75	Petrol	2002	MARELLI
AMF	55	75	Diesel	2000	BOSCH
ATL	66	90	Diesel	2003	BOSCH
BHC	55	75	Diesel	2003	BOSCH
BAD	81	110	Petrol	2002	BOSCH
AKL	74	100	Petrol	1996	SIEMENS
AEH	74	100	Petrol	1996	SIEMENS

AKL	74	100	Petrol	1997	BOSCH
APF	74	100	Petrol	1999	SIEMENS
AVU	75	102	Petrol	2000	SIEMENS
BFQ	75	102	Petrol	2002	SIEMENS
AGN	92	125	Petrol	1996	BOSCH
APG	92	125	Petrol	1999	BOSCH
AGU	110	150	Petrol	1996	BOSCH
AGU	110	150	Petrol	1996	BOSCH
AJQ	132	180	Petrol	1998	BOSCH
APP	132	180	Petrol	1999	BOSCH
AQA	110	150	Petrol	1998	BOSCH
ARX	110	150	Petrol	2000	BOSCH
ARY	132	180	Petrol	2000	BOSCH
ARZ	110	150	Petrol	1999	BOSCH
AUM	110	150	Petrol	2000	BOSCH
AUQ	132	180	Petrol	2000	BOSCH
AGR	66	90	Diesel	1996	BOSCH
AHF	81	110	Diesel	1997	BOSCH
ALH	66	90	Diesel	1997	BOSCH
ASV	81	110	Diesel	1999	BOSCH
ASZ	96	131	Diesel	2000	BOSCH
ATD	74	100	Diesel	2001	BOSCH
AXR	74	101	Diesel	2001	BOSCH
CBZB	77	105	Petrol	2010	SIEMENS
CBZB	77	105	Petrol	2010	TEMIC
CAXC	92	125	Petrol	2007	BOSCH
CAXC	92	125	Petrol	2007	TEMIC
CMSA	92	125	Petrol	2010	BOSCH
A00.000	92	125	Petrol	2007	BOSCH
CAXC	92	125	Petrol	2008	BOSCH
BAG	85	115	Petrol	2003	BOSCH
BLF	85	115	Petrol	2005	BOSCH
BLP	85	115	Petrol	2004	BOSCH
CAYB	66	90	Diesel	2009	SIEMENS
CAYC	77	105	Diesel	2009	SIEMENS
CAYC	77	105	Diesel	2009	TEMIC
CCSA	75	102	Diesel	2008	SIEMENS
CCSA	75	102	Diesel	2008	TEMIC
BGU	75	102	Petrol	2003	SIEMENS
BSE	75	102	Petrol	2005	SIEMENS
BSF	75	102	Petrol	2005	SIEMENS
BYT	118	160	Petrol	2007	BOSCH
BZB	118	160	Petrol	2007	BOSCH
CDA A	118	160	Petrol	2008	BOSCH
CDA A	118	160	Petrol	2008	BOSCH
BKC	77	105	Diesel	2003	BOSCH
BLS	77	105	Diesel	2005	BOSCH
BXE	77	105	Diesel	2006	BOSCH
AXW	110	150	Petrol	2003	BOSCH
BLR	110	150	Petrol	2005	BOSCH
BLX	110	150	Petrol	2004	BOSCH

BLY	110	150	Petrol	2004	BOSCH
BMB	110	150	Petrol	2004	BOSCH
BVY	110	150	Petrol	2005	BOSCH
BVZ	110	150	Petrol	2005	BOSCH
AZV	100	136	Diesel	2003	BOSCH
BKD	103	140	Diesel	2003	BOSCH
BKD	103	140	Diesel	2007	BOSCH
BMN	125	170	Diesel	2006	SIEMENS
CBAA	100	136	Diesel	2008	BOSCH
CBAB	103	140	Diesel	2008	BOSCH
CBBB	125	170	Diesel	2008	BOSCH
CFFA	100	136	Diesel	2009	BOSCH
CFFB	103	140	Diesel	2009	BOSCH
CFGB	125	170	Diesel	2010	BOSCH
CLJA	103	140	Diesel	2010	BOSCH
AXX	147	200	Petrol	2004	BOSCH
BPY	147	200	Petrol	2005	BOSCH
BWA	147	200	Petrol	2005	BOSCH
CBFA	147	200	Petrol	2008	BOSCH
CCZA	147	200	Petrol	2008	BOSCH
CCZA	147	200	Petrol	2008	BOSCH
CCZA	147	200	Petrol	2008	TEMIC
CAWB	147	200	Petrol	2008	BOSCH
BMM	103	140	Diesel	2005	BOSCH
BDB	184	250	Petrol	2003	BOSCH
BMJ	184	250	Petrol	2004	BOSCH
BUB	184	250	Petrol	2005	BOSCH
CMBA	90	122	Petrol	2012	BOSCH
CPVA	90	122	Petrol	2012	BOSCH
	90	122	Petrol	2013	BOSCH
CAXC	92	125	Petrol	2011	BOSCH
CAXC	92	125	Petrol	2011	TEMIC
CLHA	77	105	Diesel	2012	BOSCH
CLHA	77	105	Diesel	2012	SIEMENS
CJSA	180	132	Petrol	2012	SIEMENS
CJSB	180	132	Petrol	2012	SIEMENS
CRBC	110	150	Diesel	2013	BOSCH
CRLB	110	150	Diesel	2012	BOSCH
CRUA	110	150	Diesel	2013	BOSCH
CRVC	105	143	Diesel	2013	BOSCH
CUNA	135	184	Diesel	2013	BOSCH
CUPA	135	184	Diesel	2013	BOSCH
APT	92	125	Petrol	1999	BOSCH
ARG	92	125	Petrol	1998	BOSCH
AVV	92	125	Petrol	2000	BOSCH
AEB	110	150	Petrol	1995	BOSCH
AJL	132	180	Petrol	1997	BOSCH
ANB	110	150	Petrol	1998	BOSCH
APU	110	150	Petrol	1998	BOSCH
AWT	110	150	Petrol	2000	BOSCH
AHH	66	90	Diesel	1997	BOSCH

AHU	66	90	Diesel	1996	BOSCH
AFN	81	110	Diesel	1996	BOSCH
AJM	85	115	Diesel	1998	BOSCH
ATJ	85	115	Diesel	2000	BOSCH
AVG	81	110	Diesel	1999	BOSCH
AMM	120	163	Petrol	2000	BOSCH
APZ	120	163	Petrol	1998	BOSCH
AFB	110	150	Diesel	1997	BOSCH
AKN	110	150	Diesel	1998	BOSCH
ACK	142	193	Petrol	1996	BOSCH
ALG	142	193	Petrol	1997	BOSCH
AMX	142	193	Petrol	1998	BOSCH
APR	142	193	Petrol	1998	BOSCH
AQD	142	193	Petrol	1998	BOSCH
AVJ	110	150	Petrol	2000	BOSCH
BEX	140	190	Petrol	2002	BOSCH
BFB	120	163	Petrol	2002	BOSCH
AVB	74	100	Diesel	2001	BOSCH
AVF	96	131	Diesel	2000	BOSCH
AWX	96	131	Diesel	2000	BOSCH
BKE	85	115	Diesel	2004	BOSCH
ALT	96	131	Petrol	2000	BOSCH
BDV	125	170	Petrol	2001	BOSCH
AKE	132	180	Diesel	2000	BOSCH
AYM	114	155	Diesel	2000	BOSCH
BAU	132	179	Diesel	2003	BOSCH
BCZ	120	163	Diesel	2003	BOSCH
BDG	120	163	Diesel	2003	BOSCH
BDH	132	179	Diesel	2003	BOSCH
BFC	120	163	Diesel	2002	BOSCH
BBK	253	344	Petrol	2004	BOSCH
BKE	85	115	Diesel	2004	BOSCH
BRB	85	116	Diesel	2006	BOSCH
BLB	103	140	Diesel	2004	BOSCH
BRD	125	170	Diesel	2006	SIEMENS
BRE	103	140	Diesel	2005	BOSCH
BGB	147	200	Petrol	2004	BOSCH
BPJ	125	170	Petrol	2007	BOSCH
BUL	162	220	Petrol	2005	BOSCH
BWE	147	200	Petrol	2005	BOSCH
BPW	103	140	Diesel	2004	BOSCH
BDG	120	163	Diesel	2004	BOSCH
BPP	132	179	Diesel	2006	BOSCH
ASB	171	232	Diesel	2006	BOSCH
BKN	150	204	Diesel	2004	BOSCH
AUK	188	256	Petrol	2005	SIEMENS
BBK	253	344	Petrol	2006	BOSCH
CABA	88	120	Petrol	2008	BOSCH
CABB	118	160	Petrol	2007	BOSCH
CCUA	118	160	Petrol	2009	BOSCH
CDHA	88	120	Petrol	2008	BOSCH

CDHB	118	160	Petrol	2008	BOSCH
CJEB	125	170	Petrol	2011	SIEMENS
CAGA	105	143	Diesel	2007	BOSCH
CAGA	105	143	Diesel	2009	BOSCH
CAGB	100	136	Diesel	2009	BOSCH
CAGC	88	120	Diesel	2008	BOSCH
CAHA	125	170	Diesel	2008	BOSCH
CAHB	120	163	Diesel	2008	BOSCH
CGLC	130	177	Diesel	2011	BOSCH
CJCB	100	136	Diesel	2010	BOSCH
CMEA	105	143	Diesel	2010	BOSCH
CADA	155	211	Petrol	2009	BOSCH
CAEA	132	179	Petrol	2009	BOSCH
CAEB	155	211	Petrol	2008	BOSCH
CDNB	132	170	Petrol	2008	BOSCH
CDNB	132	179	Petrol	2008	BOSCH
CDNC	155	211	Petrol	2008	BOSCH
CDZA	132	180	Petrol	2008	BOSCH
CFKA	132	179	Petrol	2009	BOSCH
CDNC	155	211	Petrol	2008	BOSCH
CAMA	140	190	Diesel	2007	BOSCH
CAMB	120	163	Diesel	2007	BOSCH
CGKA	140	190	Diesel	2008	BOSCH
CGKB	120	163	Diesel	2008	BOSCH
CAPA	176	240	Diesel	2007	BOSCH
CCLA	176	240	Diesel	2009	BOSCH
CCWA	176	239	Diesel	2008	BOSCH
CCWB	155	211	Diesel	2008	BOSCH
CALA	195	265	Petrol	2007	SIEMENS
CABD	125	170	Petrol	2007	BOSCH
CDHB	118	160	Petrol	2009	BOSCH
CDHB	118	160	Petrol	2009	BOSCH
CJEB	125	170	Petrol	2011	SIEMENS
CJEB	125	170	Petrol	2011	SIEMENS
CAGA	105	143	Diesel	2009	BOSCH
CAGB	100	136	Diesel	2009	BOSCH
CAHA	125	170	Diesel	2008	BOSCH
CAHA	125	170	Diesel	2009	BOSCH
CAHB	120	163	Diesel	2008	BOSCH
CAHB	120	163	Diesel	2009	BOSCH
CGLC	130	177	Diesel	2011	BOSCH
CGLD	120	163	Diesel	2011	BOSCH
CMEA	105	143	Diesel	2010	BOSCH
CAEA	132	180	Petrol	2009	BOSCH
CAEB	155	211	Petrol	2008	BOSCH
CAEB	155	211	Petrol	2009	BOSCH
CDNB	132	179	Petrol	2009	BOSCH
CDNB	132	180	Petrol	2008	BOSCH
CDNB	132	180	Petrol	2008	BOSCH
CDNB	132	180	Petrol	2009	BOSCH
CDNC	155	211	Petrol	2008	BOSCH

CDNC	155	211	Petrol	2008	BOSCH
CDNC	155	211	Petrol	2009	BOSCH
CDNC	155	211	Petrol	2009	BOSCH
CAEB	155	211	Petrol	2013	BOSCH
CAMA	140	190	Diesel	2007	BOSCH
CAMB	120	163	Diesel	2007	BOSCH
CGKA	140	190	Diesel	2008	BOSCH
CGKA	140	190	Diesel	2009	BOSCH
CGKB	120	163	Diesel	2008	BOSCH
CGKB	120	163	Diesel	2009	BOSCH
CAPA	176	240	Diesel	2007	BOSCH
CCWA	176	239	Diesel	2008	BOSCH
CCWA	176	239	Diesel	2009	BOSCH
CCWB	155	211	Diesel	2008	BOSCH
CALA	195	265	Petrol	2007	SIEMENS
CALA	195	265	Petrol	2009	SIEMENS
AHU	66	90	Diesel	1996	BOSCH
ACK	142	193	Petrol	1995	BOSCH
AJP	92	125	Petrol	1997	BOSCH
AQE	92	125	Petrol	1999	BOSCH
ARH	92	125	Petrol	1999	BOSCH
AEB	110	150	Petrol	1997	BOSCH
AJL	132	180	Petrol	1997	BOSCH
ANB	110	150	Petrol	1999	BOSCH
APU	110	150	Petrol	1998	BOSCH
AWT	110	150	Petrol	2000	BOSCH
AFN	81	110	Diesel	1997	BOSCH
AJM	85	115	Diesel	1998	BOSCH
AVF	96	131	Diesel	2001	BOSCH
AVG	81	110	Diesel	1999	BOSCH
AWX	96	131	Diesel	2001	BOSCH
ALT	96	131	Petrol	2001	BOSCH
ALW	100	136	Petrol	1997	BOSCH
AMM	120	163	Petrol	2000	BOSCH
APZ	120	163	Petrol	1998	BOSCH
ARN	100	136	Petrol	1999	BOSCH
ASM	100	136	Petrol	2000	BOSCH
AFB	110	150	Diesel	1997	BOSCH
AKE	132	179	Diesel	1999	BOSCH
AKN	110	150	Diesel	1998	BOSCH
AYM	114	155	Diesel	2001	BOSCH
BAU	132	179	Diesel	2003	BOSCH
BCZ	120	163	Diesel	2003	BOSCH
BDG	120	163	Diesel	2003	BOSCH
BDH	132	179	Diesel	2003	BOSCH
BFC	120	163	Diesel	2002	BOSCH
AJK	169	230	Petrol	1999	BOSCH
ARE	184	250	Petrol	2000	BOSCH
AZA	169	230	Petrol	2000	BOSCH
BES	184	250	Petrol	2002	BOSCH
ACK	142	193	Petrol	1997	BOSCH

ALG	142	193	Petrol	1997	BOSCH
AMX	142	193	Petrol	1998	BOSCH
APR	142	193	Petrol	1998	BOSCH
AQD	142	193	Petrol	1997	BOSCH
ARS	220	299	Petrol	1999	BOSCH
ASG	220	299	Petrol	2000	BOSCH
BAS	220	299	Petrol	2003	BOSCH
BLB	103	140	Diesel	2004	BOSCH
BRE	103	140	Diesel	2005	BOSCH
CAGB	100	136	Diesel	2008	BOSCH
CAHA	125	170	Diesel	2008	BOSCH
CAHB	120	163	Diesel	2009	BOSCH
BPJ	125	170	Petrol	2005	BOSCH
BPP	132	179	Diesel	2004	BOSCH
CANA	140	190	Diesel	2008	BOSCH
CANB	120	163	Diesel	2008	BOSCH
CANC	140	190	Diesel	2008	BOSCH
CAND	120	163	Diesel	2008	BOSCH
ASB	171	232	Diesel	2006	BOSCH
BMK	165	224	Diesel	2004	BOSCH
CDYA	176	239	Diesel	2008	BOSCH
CDYB	155	211	Diesel	2008	BOSCH
CDYC	176	239	Diesel	2008	BOSCH
AUK	188	256	Petrol	2004	SIEMENS
CALA	195	265	Petrol	2009	SIEMENS
BVJ	257	349	Petrol	2006	BOSCH
CGLC	130	177	Diesel	2011	BOSCH
CGLD	120	163	Diesel	2011	BOSCH
CMGB	130	177	Diesel	2011	BOSCH
CAEB	155	211	Petrol	2011	BOSCH
CDNB	132	179	Petrol	2011	BOSCH
CHJA	155	211	Petrol	2011	BOSCH
CDUC	180	245	Diesel	2010	BOSCH
CGQB	230	313	Diesel	2011	BOSCH
CKVB	180	245	Diesel	2011	BOSCH
CLAA	150	204	Diesel	2011	BOSCH
CLAA	150	204	Diesel	2011	BOSCH
CLAB	150	204	Diesel	2010	BOSCH
CDUC	180	245	Diesel	2010	BOSCH
CGQB	230	313	Diesel	2011	BOSCH
CKVB	180	245	Diesel	2011	BOSCH
CLAA	150	204	Diesel	2010	BOSCH
CLAB	150	204	Diesel	2010	BOSCH
CLAB	150	204	Diesel	2010	BOSCH
AFB	110	150	Diesel	1997	BOSCH
AKE	132	180	Diesel	1999	BOSCH
AKN	110	150	Diesel	1997	BOSCH
ACK	142	193	Petrol	1995	BOSCH
ALG	142	193	Petrol	1997	BOSCH
AMX	142	193	Petrol	2000	BOSCH
APR	142	193	Petrol	1999	BOSCH

AQD	142	193	Petrol	1999	BOSCH
AKC	191	260	Petrol	2000	BOSCH
AQG	191	260	Petrol	1998	BOSCH
AQF	228	310	Petrol	1998	BOSCH
ARU	175	238	Petrol	1999	BOSCH
AUW	228	310	Petrol	2000	BOSCH
AZC	309	420	Petrol	2001	BOSCH
ASB	171	232	Diesel	2004	BOSCH
BPK	191	260	Petrol	2005	SIEMENS
BFL	206	280	Petrol	2002	BOSCH
BVJ	257	349	Petrol	2006	BOSCH
BMC	235	320	Diesel	2005	BOSCH
BVN	240	326	Diesel	2005	BOSCH
BFM	246	334	Petrol	2002	BOSCH
BHT	331	450	Petrol	2004	BOSCH
BSB	331	450	Petrol	2004	BOSCH
BTE	331	450	Petrol	2005	BOSCH
CDTA	184	250	Diesel	2010	BOSCH
CDUD	180	245	Diesel	2011	BOSCH
CLAB	150	204	Diesel	2011	BOSCH
CDRA	273	371	Petrol	2009	BOSCH
CDSB	258	351	Diesel	2009	BOSCH
CFFB	103	140	Diesel	2011	BOSCH
CFGC	130	177	Diesel	2011	BOSCH
CCZC	125	170	Petrol	2011	BOSCH
CPSA	155	211	Petrol	2011	BOSCH
CAGA	105	143	Diesel	2009	BOSCH
CAGB	100	136	Diesel	2009	BOSCH
CAHA	125	170	Diesel	2008	BOSCH
CAHB	120	163	Diesel	2008	BOSCH
CDNA	130	177	Diesel	2009	BOSCH
CGLA	120	163	Diesel	2010	BOSCH
CGLB	125	170	Diesel	2010	BOSCH
CJCA	105	143	Diesel	2010	BOSCH
CJCB	100	136	Diesel	2010	BOSCH
CADA	155	211	Petrol	2010	BOSCH
CAEB	155	211	Petrol	2010	BOSCH
CDNB	132	179	Petrol	2009	BOSCH
CDNC	155	211	Petrol	2008	BOSCH
CHJA	155	211	Petrol	2011	BOSCH
CDNC	155	211	Petrol	2008	BOSCH
CNCB	132	180	Petrol	2014	SIEMENS
CNCD	165	225	Petrol	2012	SIEMENS
CCWA	176	239	Diesel	2008	BOSCH
CCWB	155	211	Diesel	2008	BOSCH
CDUD	180	245	Diesel	2011	BOSCH
CALB	199	270	Petrol	2008	BOSCH
BUG	171	232	Diesel	2006	BOSCH
BUN	155	211	Diesel	2006	BOSCH
CASA	176	240	Diesel	2007	BOSCH
CASB	155	211	Diesel	2007	BOSCH

CATA	165	224	Diesel	2008	BOSCH
CCMA	176	239	Diesel	2008	BOSCH
CCMA	176	239	Diesel	2009	BOSCH
CJGA	176	239	Diesel	2010	BOSCH
CJGC	150	204	Diesel	2010	BOSCH
CJMA	150	204	Diesel	2010	BOSCH
BHK	206	280	Petrol	2006	BOSCH
CCFA	250	340	Diesel	2009	BOSCH
BAR	257	349	Petrol	2006	BOSCH
BTR	240	326	Diesel	2007	BOSCH
CCFC	250	340	Diesel	2010	BOSCH
CCGA	368	500	Diesel	2008	BOSCH
BYH	309	420	Petrol	2007	BOSCH
CNDA	316	430	Petrol	2010	BOSCH
BUJ	386	525	Petrol	2009	BOSCH
CMPA	412	560	Petrol	2010	BOSCH
CEPA	250	340	Petrol	2011	BOSCH
CEPA	250	340	Petrol	2011	TEMIC
ASJ	280	381	Petrol	2000	BOSCH
AZR	280	381	Petrol	2000	BOSCH
BNS	309	420	Petrol	2005	BOSCH
CFSA	331	450	Petrol	2010	BOSCH
BRV	353	480	Petrol	2004	BOSCH
BCY	331	450	Petrol	2002	BOSCH
BUH	426	579	Petrol	2008	BOSCH
CWZA	170	231	Petrol	2014	SIEMENS
AMK	154	209	Petrol	2000	BOSCH
APY	154	209	Petrol	1998	BOSCH
AUL	154	209	Petrol	1999	BOSCH
BAM	165	225	Petrol	2001	BOSCH
BHZ	195	265	Petrol	2006	BOSCH
CDLA	195	265	Petrol	2008	BOSCH
CJXB	206	280	Petrol	2013	SIEMENS
CJXC	221	301	Petrol	2012	SIEMENS
CJXC	221	301	Petrol	2012	SIEMENS
CJXF	210	286	Petrol	2014	SIEMENS
AGB	195	265	Petrol	1997	BOSCH
AZB	195	265	Petrol	2000	BOSCH
APB	187	254	Petrol	2002	BOSCH
BBK	253	344	Petrol	2003	BOSCH
BBK	253	344	Petrol	2004	BOSCH
BHF	253	344	Petrol	2006	BOSCH
CAKA	245	333	Petrol	2009	SIEMENS
CCBA	245	333	Petrol	2009	SIEMENS
CAKA	245	333	Petrol	2009	SIEMENS
CCBA	245	333	Petrol	2009	SIEMENS
CAUA	260	360	Petrol	2007	BOSCH
ANK	250	340	Petrol	2000	BOSCH
AQJ	250	340	Petrol	1999	BOSCH
BXA	320	435	Petrol	2006	BOSCH
CEUB	300	408	Petrol	2011	BOSCH

CEUB	300	408	Petrol	2011	BOSCH
AQH	265	360	Petrol	1999	BOSCH
AVP	265	360	Petrol	2000	BOSCH
AYS	265	360	Petrol	2001	BOSCH
BCS	265	360	Petrol	2000	BOSCH
BSM	331	450	Petrol	2006	BOSCH
CGTA	381	518	Petrol	2011	BOSCH
AJQ	132	180	Petrol	1998	BOSCH
APP	132	180	Petrol	1999	BOSCH
APX	165	225	Petrol	1998	BOSCH
ARY	132	180	Petrol	2000	BOSCH
ATC	132	180	Petrol	1999	BOSCH
AUM	110	150	Petrol	2001	BOSCH
AUQ	132	180	Petrol	2000	BOSCH
BAM	165	225	Petrol	2000	BOSCH
BFV	176	240	Petrol	2005	BOSCH
BVP	120	163	Petrol	2005	BOSCH
BVR	140	190	Petrol	2005	BOSCH
BHE	184	250	Petrol	2003	BOSCH
BPF	184	250	Petrol	2004	BOSCH
	90	122	Petrol	2013	BOSCH
CDA	118	160	Petrol	2008	BOSCH
CDA	118	160	Petrol	2008	BOSCH
CBBB	125	170	Diesel	2008	BOSCH
CFGB	125	170	Diesel	2010	BOSCH
BPY	147	200	Petrol	2007	BOSCH
BWA	147	200	Petrol	2006	BOSCH
CCTA	147	200	Petrol	2009	BOSCH
CCZA	147	200	Petrol	2008	BOSCH
CCZA	147	200	Petrol	2008	TEMIC
CESA	155	211	Petrol	2010	BOSCH
CESA	155	211	Petrol	2010	BOSCH
CETA	155	211	Petrol	2010	BOSCH
BUB	184	250	Petrol	2006	BOSCH
CEPA	250	340	Petrol	2009	BOSCH
CEPA	250	340	Petrol	2009	TEMIC
CDLA	195	265	Petrol	2008	BOSCH
CDLB	200	272	Petrol	2008	BOSCH
	336	457	Petrol	2003	BOSCH
WR12-07C	412	560	Petrol	2005	BOSCH
WR12-07C	412	560	Petrol	2003	BOSCH
WR12-07C	412	560	Petrol	2007	BOSCH
N47D20	85	115	Diesel	2009	BOSCH
N43B16O0	90	122	Petrol	2007	SIEMENS
N43B20	90	122	Petrol	2007	SIEMENS
N47D20U0	105	143	Diesel	2007	BOSCH
N43B20M1	105	143	Petrol	2007	SIEMENS
N47D20O0	130	177	Diesel	2007	BOSCH
N43B20O1	125	170	Petrol	2007	SIEMENS
N47D20T0	150	204	Diesel	2007	BOSCH
N52B30		258	Petrol	2009	SIEMENS

N52B30		265	Petrol	2005	SIEMENS
N47D20	85	116	Diesel	2010	BOSCH
N47D20	105	143	Diesel	2010	BOSCH
N47D20U0	105	143	Diesel	2009	BOSCH
N47D20	135	184	Diesel	2010	BOSCH
N47D20O0	130	177	Diesel	2007	BOSCH
N43B20O1	125	170	Petrol	2009	SIEMENS
N47D20T0	150	204	Diesel	2007	BOSCH
N52B30	160	218	Petrol	2008	BOSCH
N51B30		230	Petrol	2002	SIEMENS
N52B30	169	230	Petrol	2008	BOSCH
N55B30	225	306	Petrol	2011	BOSCH
N54B30		306	Petrol	2007	SIEMENS
N47D20	85	115	Diesel	2009	BOSCH
N43B16O0	90	122	Petrol	2007	SIEMENS
N45B16	85	115	Petrol	2005	BOSCH
N43B20	90	122	Petrol	2009	SIEMENS
M47TU2D20	90	122	Diesel	2004	BOSCH
N47D20U0	105	143	Diesel	2007	BOSCH
N43B20M1	105	143	Petrol	2007	SIEMENS
N46B20	95	129	Petrol	2005	BOSCH
M47TU2D20	120	163	Diesel	2004	BOSCH
N47D20O0	130	177	Diesel	2007	BOSCH
N43B20O1	125	170	Petrol	2007	SIEMENS
N46B20	110	150	Petrol	2004	BOSCH
N47D20T0	150	204	Diesel	2007	BOSCH
N52B30		258	Petrol	2009	SIEMENS
N52B30		265	Petrol	2005	SIEMENS
N47D20	85	116	Diesel	2010	BOSCH
N47D20	105	143	Diesel	2010	BOSCH
N47D20U0	105	143	Diesel	2008	BOSCH
N43B20M1	105	143	Petrol	2007	SIEMENS
N47D20	135	184	Diesel	2010	BOSCH
N47D20O0	130	177	Diesel	2008	BOSCH
N43B20O1	125	170	Petrol	2008	SIEMENS
N47D20T0	150	204	Diesel	2008	BOSCH
N52B30	160	218	Petrol	2008	BOSCH
N51B30		230	Petrol	2008	SIEMENS
N52B30	169	230	Petrol	2008	BOSCH
N55B30	225	306	Petrol	2011	BOSCH
N54B30		306	Petrol	2007	SIEMENS
N47D16A	70	95	Diesel	2011	BOSCH
N47D20C	85	116	Diesel	2011	BOSCH
N47D16A	85	116	Diesel	2011	BOSCH
N47D20C	105	143	Diesel	2011	BOSCH
N47D20C	135	184	Diesel	2011	BOSCH
N47D20D	160	218	Diesel	2012	BOSCH
N47D16A	70	95	Diesel	2012	BOSCH
N47D20C	85	116	Diesel	2012	BOSCH
N47D16A	85	116	Diesel	2012	BOSCH
N47D20C	105	143	Diesel	2012	BOSCH

N47D20C	135	184	Diesel	2012	BOSCH
N47D20D	160	218	Diesel	2012	BOSCH
N47D20C	105	143	Diesel	2014	BOSCH
N47D20C	135	184	Diesel	2014	BOSCH
N47D20D	160	218	Diesel	2014	BOSCH
M43B16KAT	75	102	Petrol	1993	BOSCH
M43TUB19	77	105	Petrol	1998	BOSCH
M43B18KAT	86	117	Petrol	1993	BOSCH
M50TUB20	110	150	Petrol	1992	SIEMENS
M52B20	110	150	Petrol	1994	SIEMENS
M52B25	125	170	Petrol	1994	SIEMENS
M52B25	125	170	Petrol	1997	SIEMENS
M52B28	141	192	Petrol	1994	SIEMENS
N42B18	85	115	Petrol	2001	BOSCH
N46B18	85	115	Petrol	2004	BOSCH
M43TUB19	77	105	Petrol	1999	BOSCH
N46B20	110	150	Petrol	2005	BOSCH
M47D20	85	115	Diesel	2001	BOSCH
M43TUB19	88	120	Petrol	1999	BOSCH
N42B20	105	143	Petrol	2002	BOSCH
N46B20	105	143	Petrol	2004	BOSCH
M47D20	100	136	Diesel	1999	BOSCH
M47D20O2	110	150	Diesel	2001	BOSCH
M52TUB20	110	150	Petrol	1998	SIEMENS
M54B22	125	170	Petrol	2001	SIEMENS
M52TUB25	125	170	Petrol	1998	SIEMENS
M52TUB25	125	170	Petrol	1997	SIEMENS
M54B25	141	192	Petrol	2000	SIEMENS
M54B25		184	Petrol	2001	SIEMENS
M54B25	141	192	Petrol	2000	SIEMENS
M54B25	141	192	Petrol	2001	SIEMENS
M52TUB28	142	193	Petrol	1998	SIEMENS
M52TUB28	142	193	Petrol	1997	SIEMENS
M57D29	135	184	Diesel	1999	BOSCH
M57TUD30	150	204	Diesel	2004	BOSCH
M54B30	170	231	Petrol	1999	SIEMENS
N52B25O1N	160	218	Petrol	2008	SIEMENS
N53B30U0	160	218	Petrol	2004	SIEMENS
N52B25O1NUS	174	233	Petrol	2007	SIEMENS
N51B30	174	233	Petrol	2008	SIEMENS
N51B30US	174	233	Petrol	2008	SIEMENS
N55B30	225	306	Petrol	2009	BOSCH
N55B30US	225	306	Petrol	2009	BOSCH
N54B30O0	225	306	Petrol	2007	SIEMENS
N54B30O0US	225	306	Petrol	2008	SIEMENS
N47D20	85	115	Diesel	2009	BOSCH
N45B16	90	122	Petrol	2007	BOSCH
M47D20TU2	90	122	Diesel	2005	BOSCH
N47D20	105	143	Diesel	2007	BOSCH
N47D20	105	143	Diesel	2010	BOSCH
N43B20U0	105	143	Petrol	2007	SIEMENS

N46B20	95	129	Petrol	2005	BOSCH
N46B20	105	143	Petrol	2007	BOSCH
M47D20O2	110	150	Diesel	2005	BOSCH
M47D20TU2	120	163	Diesel	2005	BOSCH
N47D20	135	184	Diesel	2010	BOSCH
N47D20O0	130	177	Diesel	2007	BOSCH
N43B20O0	125	170	Petrol	2007	SIEMENS
N46B20	110	150	Petrol	2005	BOSCH
N46B20	115	156	Petrol	2007	BOSCH
N46B20	125	170	Petrol	2007	BOSCH
N43B20O0		173	Petrol	2001	SIEMENS
N45B20	127	173	Petrol	2006	BOSCH
N52B25		203	Petrol	2007	SIEMENS
N52B25U1		177	Petrol	2005	SIEMENS
M57D30U2	145	197	Diesel	2006	BOSCH
N57D30	150	204	Diesel	2010	BOSCH
N52B25O1	160	218	Petrol	2004	SIEMENS
N52B25O1N	160	218	Petrol	2006	SIEMENS
N52B25O1US	160	218	Petrol	2004	SIEMENS
N53B30U0	160	218	Petrol	2007	SIEMENS
N52B25O1NUS	174	233	Petrol	2006	SIEMENS
N51B30	174	233	Petrol	2006	SIEMENS
N51B30US	174	233	Petrol	2006	SIEMENS
M57D30O2	170	231	Diesel	2005	BOSCH
N57D30OL	180	245	Diesel	2008	BOSCH
N52B30O0	190	258	Petrol	2004	SIEMENS
N52B30O0N	190	258	Petrol	2005	SIEMENS
N52B30O0US	190	258	Petrol	2004	SIEMENS
N53B30O0	200	272	Petrol	2007	SIEMENS
M57D30T2	210	286	Diesel	2006	BOSCH
N54B30O0	225	306	Petrol	2006	SIEMENS
N52B25O1N	160	218	Petrol	2008	SIEMENS
N53B30U0	160	218	Petrol	2008	SIEMENS
N52B25O1NUS	172	233	Petrol	2007	SIEMENS
N55B30	225	306	Petrol	2009	BOSCH
N54B30O0	225	306	Petrol	2007	SIEMENS
N47D20	85	115	Diesel	2009	BOSCH
N45B16	90	122	Petrol	2007	BOSCH
M47D20TU2	90	122	Diesel	2005	BOSCH
N47D20	105	143	Diesel	2007	BOSCH
N47D20	105	143	Diesel	2010	BOSCH
N43B20U0	105	143	Petrol	2007	SIEMENS
N46B20	95	129	Petrol	2005	BOSCH
N46B20	105	143	Petrol	2007	BOSCH
M47D20O2	110	150	Diesel	2005	BOSCH
M47D20TU2	120	163	Diesel	2005	BOSCH
N47D20	135	184	Diesel	2010	BOSCH
N47D20O0	130	177	Diesel	2007	BOSCH
N43B20O0	125	170	Petrol	2007	SIEMENS
N46B20	110	150	Petrol	2005	BOSCH
N46B20	125	170	Petrol	2007	BOSCH

N46B20	127	173	Petrol	2006	BOSCH
N52B25		203	Petrol	2007	SIEMENS
N52B25U1		177	Petrol	2005	SIEMENS
M57D30U2	145	197	Diesel	2006	BOSCH
N57D30	150	204	Diesel	2010	BOSCH
N52B25O1	160	218	Petrol	2004	SIEMENS
N52B25O1N	160	218	Petrol	2006	SIEMENS
N53B30U0	160	218	Petrol	2007	SIEMENS
N52B25O1NUS	172	233	Petrol	2004	SIEMENS
M57D30O2	170	231	Diesel	2005	BOSCH
N57D30OL	180	245	Diesel	2008	BOSCH
N52B30O0	190	258	Petrol	2004	SIEMENS
N53B30O0		272	Petrol	2007	SIEMENS
M57D30T2	210	286	Diesel	2006	BOSCH
N54B30O0	225	306	Petrol	2006	SIEMENS
N52B25O1	160	218	Petrol	2009	SIEMENS
N53B30U0	160	218	Petrol	2010	SIEMENS
N52B25O1NUS	172	233	Petrol	2009	SIEMENS
N51B30US	172	233	Petrol	2009	SIEMENS
N55B30	225	306	Petrol	2008	BOSCH
N43B20U0	105	143	Petrol	2010	SIEMENS
N47D20	135	184	Diesel	2010	BOSCH
N47D20O0	130	177	Diesel	2007	BOSCH
N43B20O0	125	170	Petrol	2007	SIEMENS
M57D30U2	145	197	Diesel	2007	BOSCH
N57D30	150	204	Diesel	2010	BOSCH
N52B25O1	160	218	Petrol	2005	SIEMENS
N53B30U0	160	218	Petrol	2009	SIEMENS
N52B25O1NUS	172	233	Petrol	2005	SIEMENS
N51B30US	172	233	Petrol	2006	SIEMENS
M57D30O2	170	231	Diesel	2006	BOSCH
N57D30OL	180	245	Diesel	2008	BOSCH
N53B30O0		272	Petrol	2007	SIEMENS
M57D30T2	210	286	Diesel	2006	BOSCH
N54B30O0	225	306	Petrol	2005	SIEMENS
N52B25O1	160	218	Petrol	2009	SIEMENS
N53B30U0	160	218	Petrol	2009	SIEMENS
N52B25O1NUS	172	233	Petrol	2009	SIEMENS
N51B30	172	233	Petrol	2009	SIEMENS
N51B30US	172	233	Petrol	2009	SIEMENS
N55B30	225	306	Petrol	2008	BOSCH
N43B20U0	105	143	Petrol	2010	SIEMENS
N47D20	135	184	Diesel	2010	BOSCH
N47D20O0	130	177	Diesel	2007	BOSCH
N43B20O0	125	170	Petrol	2007	SIEMENS
M57D30U2	145	197	Diesel	2007	BOSCH
N57D30	150	204	Diesel	2010	BOSCH
N52B25O1	160	218	Petrol	2006	SIEMENS
N53B30U0	160	218	Petrol	2006	SIEMENS
N52B25O1NUS	172	233	Petrol	2005	SIEMENS
N51B30	172	233	Petrol	2006	SIEMENS

N51B30US	172	233	Petrol	2005	SIEMENS
M57D30O2	170	231	Diesel	2007	BOSCH
N57D30OL	180	245	Diesel	2008	BOSCH
N53B30O0		272	Petrol	2007	SIEMENS
M57D30T2	210	286	Diesel	2006	BOSCH
N54B30O0	225	306	Petrol	2005	SIEMENS
N47D20C	85	116	Diesel	2012	BOSCH
N47D20C	105	143	Diesel	2012	BOSCH
N47D20C	135	184	Diesel	2012	BOSCH
N47D20C	120	163	Diesel	2012	BOSCH
N47D20C	160	218	Diesel	2013	BOSCH
N57D30A	190	258	Diesel	2012	BOSCH
N57D30B	230	313	Diesel	2013	BOSCH
N47D20C	85	116	Diesel	2012	BOSCH
N47D20C	105	143	Diesel	2012	BOSCH
N47D20C	135	184	Diesel	2012	BOSCH
N47D20C	160	218	Diesel	2013	BOSCH
N57D30A	190	258	Diesel	2012	BOSCH
N57D30B	230	313	Diesel	2013	BOSCH
N47D20C	105	143	Diesel	2013	BOSCH
N47D20C	135	184	Diesel	2013	BOSCH
N47D20D	160	218	Diesel	2013	BOSCH
N57D30A	190	258	Diesel	2014	BOSCH
N57D30B	230	313	Diesel	2014	BOSCH
N47D20C	135	184	Diesel	2013	BOSCH
N47D20D	160	218	Diesel	2014	BOSCH
N57D30A	190	258	Diesel	2013	BOSCH
N57D30B	230	313	Diesel	2013	BOSCH
N47D20C	135	184	Diesel	2014	BOSCH
N47D20D	160	218	Diesel	2014	BOSCH
N57D30A	190	258	Diesel	2014	BOSCH
N57D30B	230	313	Diesel	2014	BOSCH
N47D20C	105	143	Diesel	2014	BOSCH
N47D20C	135	184	Diesel	2014	BOSCH
N57D30B	230	313	Diesel	2014	BOSCH
M47D20	100	136	Diesel	2000	BOSCH
M52B20	110	150	Petrol	1996	SIEMENS
M52B20TU	110	150	Petrol	1998	SIEMENS
M54B22	125	170	Petrol	2000	SIEMENS
M52B25	125	170	Petrol	1995	SIEMENS
M52B25TU	125	170	Petrol	1998	SIEMENS
M57D25	120	163	Diesel	2000	BOSCH
M54B25	141	192	Petrol	1999	SIEMENS
M51S25TU	105	143	Diesel	1996	BOSCH
M52B28	142	193	Petrol	1995	SIEMENS
M52B28US	142	193	Petrol	1995	SIEMENS
M52TUB28	142	193	Petrol	1998	SIEMENS
M57D30	135	184	Diesel	1998	BOSCH
M57D30	142	193	Diesel	2000	BOSCH
M54B30	170	231	Petrol	2000	SIEMENS
M62B35	173	235	Petrol	1996	BOSCH

M62B35TU	180	245	Petrol	1998	BOSCH
M62B44	210	286	Petrol	1995	BOSCH
M62B44TU	210	286	Petrol	1998	BOSCH
M62B44US	210	286	Petrol	1997	BOSCH
N52B25O1N	160	218	Petrol	2006	SIEMENS
N52B25O1NUS	144	196	Petrol	2008	SIEMENS
N52B25O1NUS	190	258	Petrol	2005	SIEMENS
N53B30O0US	200	272	Petrol	2005	SIEMENS
N62B48O1	270	367	Petrol	2005	BOSCH
M47D20	120	163	Diesel	2005	BOSCH
M47D20TU2	120	163	Diesel	2005	BOSCH
N47D20	130	177	Diesel	2007	BOSCH
N43B20O0	125	170	Petrol	2007	SIEMENS
M54B22	125	170	Petrol	2003	SIEMENS
N52B25U1		177	Petrol	2005	SIEMENS
N53B25U0		190	Petrol	2007	SIEMENS
M57D25	130	177	Diesel	2005	BOSCH
M57D30UL	145	197	Diesel	2007	BOSCH
M54B25	141	192	Petrol	2002	SIEMENS
N52B25O1	160	218	Petrol	2004	SIEMENS
N53B30U0	160	218	Petrol	2005	SIEMENS
M57D30	160	218	Diesel	2003	BOSCH
M57D30	160	218	Diesel	2005	BOSCH
M57D30OL	170	231	Diesel	2005	BOSCH
M57D30OLTU	173	235	Diesel	2007	BOSCH
M54B30	170	231	Petrol	2001	SIEMENS
M54B30	170	231	Petrol	2002	SIEMENS
N52B30O0	190	258	Petrol	2004	SIEMENS
M57D30TOP	200	272	Diesel	2004	BOSCH
M57D30TOPTU	210	286	Diesel	2007	BOSCH
N54B30O0	225	306	Petrol	2006	SIEMENS
N62B40O1	225	306	Petrol	2005	BOSCH
N62B44	245	333	Petrol	2002	BOSCH
N62B48O1N	270	367	Petrol	2005	BOSCH
M47D20	120	163	Diesel	2005	BOSCH
M47D20TU2	120	163	Diesel	2005	BOSCH
N47D20	130	177	Diesel	2007	BOSCH
N43B20O0	125	170	Petrol	2007	SIEMENS
M54B22	125	170	Petrol	2003	SIEMENS
N52B25U1		177	Petrol	2005	SIEMENS
N53B25U0		190	Petrol	2007	SIEMENS
M57D25	130	177	Diesel	2003	BOSCH
M57D25	130	177	Diesel	2005	BOSCH
M57D30UL	145	197	Diesel	2007	BOSCH
M54B25		192	Petrol	2003	SIEMENS
N52B25O1		218	Petrol	2005	SIEMENS
N53B30U0		218	Petrol	2007	SIEMENS
M57D30	160	218	Diesel	2003	BOSCH
M57D30	160	218	Diesel	2005	BOSCH
M57D30OL	170	231	Diesel	2005	BOSCH
M57D30OLTU	173	235	Diesel	2007	BOSCH

M54B30		231	Petrol	2003	SIEMENS
N52B30O0		258	Petrol	2005	SIEMENS
M57D30TOP	200	272	Diesel	2004	BOSCH
M57D30TOPTU	210	286	Diesel	2007	BOSCH
N54B30O0	225	306	Petrol	2007	SIEMENS
N62B40O1	225	306	Petrol	2005	BOSCH
N62B44	245	333	Petrol	2003	BOSCH
N62B48O1	270	367	Petrol	2005	BOSCH
N47D20C	135	184	Diesel	2012	BOSCH
N57D30A	155	211	Diesel	2012	BOSCH
N57D30A	180	245	Diesel	2009	BOSCH
N57D30A	190	258	Diesel	2012	BOSCH
N57D30B	220	299	Diesel	2009	BOSCH
N57D30B	230	313	Diesel	2012	BOSCH
N55B30	225	306	Petrol	2010	BOSCH
B47D20A	110	150	Diesel	2014	BOSCH
N47D20C	105	143	Diesel	2013	BOSCH
B47D20A	140	190	Diesel	2014	BOSCH
N47D20C	135	184	Diesel	2010	BOSCH
N47D20C	135	184	Diesel	2011	BOSCH
N20B20	135	184	Petrol	2011	BOSCH
N47D20D	160	218	Diesel	2011	BOSCH
N57D30A	150	204	Diesel	2010	BOSCH
N57D30A	180	245	Diesel	2010	BOSCH
N57D30B	220	299	Diesel	2010	BOSCH
N57D30B	230	313	Diesel	2011	BOSCH
N57D30C	280	381	Diesel	2012	BOSCH
B47D20A	110	150	Diesel	2014	BOSCH
N47D20C	105	143	Diesel	2013	BOSCH
B47D20A	140	190	Diesel	2014	BOSCH
N47D20C	135	184	Diesel	2010	BOSCH
N20B20	135	184	Petrol	2011	BOSCH
N47D20D	160	218	Diesel	2011	BOSCH
N57D30A	150	204	Diesel	2010	BOSCH
N57D30A	180	245	Diesel	2010	BOSCH
N57D30A	190	258	Diesel	2011	BOSCH
N57D30B	220	299	Diesel	2010	BOSCH
N57D30C	280	381	Diesel	2012	BOSCH
N52B30O0		258	Petrol	2004	SIEMENS
N53B3O0		272	Petrol	2007	SIEMENS
M57TU2D30TOP	210	286	Diesel	2007	BOSCH
N62B44	245	333	Petrol	2002	BOSCH
N62B48TU	266	362	Petrol	2005	BOSCH
N52B30O0		258	Petrol	2004	SIEMENS
N53B3O0		272	Petrol	2007	SIEMENS
M57TU2D30TOP	210	286	Diesel	2007	BOSCH
N62B44	245	333	Petrol	2003	BOSCH
N62B48TU	266	362	Petrol	2005	BOSCH
N57D30B	230	313	Petrol	2012	BOSCH
N57D30B	230	313	Petrol	2011	BOSCH
N57D30B	230	313	Petrol	2011	BOSCH

M51D25S	105	143	Diesel	1995	BOSCH
M52B28	142	193	Petrol	1995	SIEMENS
M52TUB28	142	193	Petrol	1998	SIEMENS
M57D29	135	184	Diesel	1998	BOSCH
M57D29	142	193	Diesel	2000	BOSCH
M62B35	173	235	Petrol	1996	BOSCH
M62TUB35	175	238	Petrol	1998	BOSCH
M67D39	175	238	Diesel	2000	BOSCH
M67D39	180	245	Diesel	2000	BOSCH
M62B44	210	286	Petrol	1996	BOSCH
M62TUB44	213	290	Petrol	1998	BOSCH
M57D30O2	170	231	Diesel	2005	BOSCH
M57TUD30	160	218	Diesel	2002	BOSCH
M54B30		231	Petrol	2002	SIEMENS
N52B30		258	Petrol	2005	SIEMENS
N62B36	200	272	Petrol	2002	BOSCH
M67TUD39	160	218	Diesel	2002	BOSCH
N62B40	225	306	Petrol	2005	BOSCH
N62B44	245	333	Petrol	2000	BOSCH
M67D44	242	329	Diesel	2005	BOSCH
N62B48O1	270	367	Petrol	2005	BOSCH
M57D30A	180	245	Diesel	2008	BOSCH
M57D30A	180	245	Diesel	2008	BOSCH
M57D30A	190	258	Diesel	2012	BOSCH
N57D30B	225	306	Diesel	2009	BOSCH
N57D30B	230	313	Diesel	2012	BOSCH
N57D30C	280	381	Diesel	2012	BOSCH
N57D30A	180	245	Diesel	2012	BOSCH
S50B32EU	236	321	Petrol	1995	SIEMENS
S52B32US	179	243	Petrol	1995	SIEMENS
S50B32EU	236	321	Petrol	1997	SIEMENS
S52B32US	176	239	Petrol	1998	SIEMENS
S52B32US	252	343	Petrol	1998	SIEMENS
S54B32EU	236	321	Petrol	2001	SIEMENS
S54B32US	231	315	Petrol	2001	SIEMENS
S62B50	294	400	Petrol	1998	SIEMENS
S54B32EU	252	343	Petrol	2000	SIEMENS
S54B32US	249	338	Petrol	2000	SIEMENS
S54B32EU	265	360	Petrol	2003	SIEMENS
S54B32EU	252	343	Petrol	2001	SIEMENS
S54B32US	248	333	Petrol	2001	SIEMENS
S85B50	373	507	Petrol	2004	SIEMENS
S85B50	373	507	Petrol	2007	SIEMENS
S85B50	373	507	Petrol	2004	SIEMENS
S85B50	373	507	Petrol	2005	SIEMENS
N54B30A	250	340	Petrol	2007	SIEMENS
S54B32	252	343	Petrol	2004	SIEMENS
S54B32		343	Petrol	2006	SIEMENS
N54B30		340	Petrol	2011	SIEMENS
S65B40		420	Petrol	2007	SIEMENS
S65B44		450	Petrol	2011	SIEMENS

S65B40		420	Petrol	2007	SIEMENS
S65B44		450	Petrol	2011	SIEMENS
S65B40		420	Petrol	2007	SIEMENS
S65B44		450	Petrol	2011	SIEMENS
M57D30	135	184	Diesel	2001	BOSCH
M57D30TU	160	218	Diesel	2003	BOSCH
M54B30	170	231	Petrol	1999	SIEMENS
M62B44TU	210	286	Petrol	2000	BOSCH
N62B44	235	320	Petrol	2003	BOSCH
M62B46	255	347	Petrol	2002	BOSCH
N62B48	265	360	Petrol	2004	BOSCH
M57D30TU2	173	235	Diesel	2007	BOSCH
M57D30TU2	210	286	Diesel	2007	BOSCH
N52B30O1	200	272	Petrol	2006	SIEMENS
N62B48O1	261	355	Petrol	2006	BOSCH
N63B44	408	555	Petrol	2010	SIEMENS
M57D30TU2	173	235	Diesel	2007	BOSCH
N57D30OL	180	245	Diesel	2010	BOSCH
N55B30	225	306	Petrol	2010	BOSCH
M57D30TU2	210	286	Diesel	2007	BOSCH
N57D30TOP	225	306	Diesel	2010	BOSCH
N63B44	300	408	Petrol	2010	SIEMENS
S63B44	408	555	Petrol	2008	SIEMENS
M57D30TU2	173	235	Diesel	2008	BOSCH
N57D30OL	180	245	Diesel	2010	BOSCH
M57D30TU2	210	286	Diesel	2008	BOSCH
N55B30	225	306	Petrol	2010	BOSCH
N54B30		306	Petrol	2009	SIEMENS
N54B30O0	225	306	Petrol	2007	SIEMENS
N57D30TOP	225	306	Diesel	2010	BOSCH
N63B44	300	408	Petrol	2008	SIEMENS
S63B44	408	555	Petrol	2009	SIEMENS
M57D30TU2	173	235	Diesel	2008	BOSCH
N57D30OL	180	245	Diesel	2010	BOSCH
M57D30TU2	210	286	Diesel	2008	BOSCH
N55B30	225	306	Petrol	2010	BOSCH
N54B30		306	Petrol	2009	SIEMENS
N57D30TOP	225	306	Diesel	2010	BOSCH
N63B44	300	408	Petrol	2008	SIEMENS
M47D20O2	110	150	Diesel	2004	BOSCH
N47D20	130	177	Diesel	2007	BOSCH
N46B20	110	150	Petrol	2005	BOSCH
M54B25		192	Petrol	2004	SIEMENS
N52B25O1		218	Petrol	2006	SIEMENS
M57TUD30	150	204	Diesel	2005	BOSCH
M54B30		231	Petrol	2006	SIEMENS
M57D30T2	210	286	Diesel	2006	BOSCH
N52B30O1		272	Petrol	2006	SIEMENS
N47D20	105	143	Diesel	2009	BOSCH
N47D20	105	143	Diesel	2009	BOSCH
N47D20	130	177	Diesel	2008	BOSCH

N46B20	110	150	Petrol	2008	BOSCH
N52B25		218	Petrol	2006	SIEMENS
M57TUD30	160	218	Diesel	2008	BOSCH
N52B30O1		272	Petrol	2008	SIEMENS
M57D30T2	210	286	Diesel	2008	BOSCH
N47D20	105	143	Diesel	2009	BOSCH
N46B20	110	150	Petrol	2010	BOSCH
N47D20	130	177	Diesel	2009	BOSCH
N47D20	105	143	Diesel	2009	BOSCH
N47D20	130	177	Diesel	2009	BOSCH
N47D20	130	177	Diesel	2009	BOSCH
N53B30U0		218	Petrol	2010	SIEMENS
N53B30		258	Petrol	2010	SIEMENS
N57D30A	190	258	Diesel	2013	BOSCH
N57D30A	190	258	Diesel	2014	BOSCH
N57D30B	230	313	Diesel	2014	BOSCH
B47D20A	110	150	Diesel	2014	BOSCH
N47D20C	105	143	Diesel	2012	BOSCH
N47D20C	110	150	Diesel	2014	BOSCH
B47D20A	140	190	Diesel	2014	BOSCH
B47D20C	135	184	Diesel	2010	BOSCH
N57D30A	190	258	Diesel	2011	BOSCH
N57D30B	230	313	Diesel	2011	BOSCH
N52B30O0		258	Petrol	2010	SIEMENS
B47D20A	140	190	Diesel	2014	BOSCH
N57D30A	190	258	Diesel	2014	BOSCH
N62B48O1	261	355	Petrol	2010	BOSCH
M43B18KAT	85	115	Petrol	1996	BOSCH
M43TUB19	87	118	Petrol	1998	BOSCH
M44B19	103	140	Petrol	1995	BOSCH
M52TUB20	110	150	Petrol	1999	SIEMENS
M54B22		170	Petrol	2000	SIEMENS
M52B25US	125	170	Petrol	1998	SIEMENS
M54B25US	141	192	Petrol	2000	SIEMENS
M52B28	141	192	Petrol	1997	SIEMENS
M52TUB28	142	193	Petrol	1998	SIEMENS
M54B30	170	231	Petrol	2000	SIEMENS
M54B30	170	231	Petrol	1999	SIEMENS
N46B20	110	150	Petrol	2005	BOSCH
M54B22	127	170	Petrol	2005	SIEMENS
M54B25EU	141	192	Petrol	2002	SIEMENS
M54B25US	141	192	Petrol	2002	SIEMENS
N52B25EU	130	177	Petrol	2006	SIEMENS
M54B30EU	170	231	Petrol	2002	SIEMENS
N52B30US	195	265	Petrol	2006	SIEMENS
N52B25		204	Petrol	2009	SIEMENS
N52B30		258	Petrol	2009	SIEMENS
N54B30O0	225	306	Petrol	2008	SIEMENS
N54B30OV		340	Petrol	2010	SIEMENS
4G63	90	122	Petrol	2004	mitsubishi
4G64	95	129	Petrol	2006	mitsubishi

4G64	95	129	Petrol	2007	mitsubishi
4G63	90	122	Petrol	2004	mitsubishi
4G64	95	129	Petrol	2006	mitsubishi
	735	1001	Petrol	2005	BOSCH
RA 420 SOHC	89	121	Diesel		BOSCH
A16LET	132	180	Petrol	2011	DELCO
LAF	136	185	Petrol	2011	DELCO
	188	255	Petrol	2005	BOSCH
	194	258	Petrol	2004	BOSCH
A12XEP	63	86	Petrol	2011	DELCO
LLT DI VVT	233	312	Petrol	2010	BOSCH
RA 420 SOHC	93	127	Diesel	2006	BOSCH
RA 420 SOHC	110	150	Diesel	2006	BOSCH
	169	230	Petrol	2006	BOSCH
Family Z	120	163	Diesel	2013	DELPHI
Family Z	120	163	Diesel	2010	DELPHI
Family Z	135	184	Diesel	2010	DELPHI
	78	105	Petrol	2004	DELCO
A16LER	132	180	Petrol	2011	DELCO
A16XER	85	115	Petrol	2010	DELCO
A17DTS	96	130	Diesel	2012	DELCO
GM LUW	103	140	Petrol	2011	SIEMENS
Family Z	110	150	Diesel	2010	DELPHI
Family Z	120	163	Diesel	2010	DELPHI
Family Z	120	163	Diesel	2013	DELPHI
RA 420 SOHC	110	150	Diesel	2009	BOSCH
RA 420 SOHC	110	150	Diesel	2009	BOSCH
RA 420 SOHC	90	122	Diesel	2007	BOSCH
GM LUW	103	140	Petrol	2010	SIEMENS
Family Z	120	163	Diesel	2010	DELPHI
A17DTS	96	130	Diesel	2012	DELCO
	44	60	Petrol	2008	BOSCH
	59	80	Petrol	2008	BOSCH
X14XE	66	90	Petrol	1998	DELCO
C18NE	66	90	Petrol	1998	BOSCH
C20SE	85	116	Petrol	1998	BOSCH
X12XE	48	65	Petrol	2004	BOSCH
Z12XE	55	75	Petrol	2004	BOSCH
Z14XE	66	90	Petrol	2004	DELCO
X16XEL	74	101	Petrol	2004	DELCO
Z16SE	62	84	Petrol	2004	DELCO
X17DTL	50	68	Diesel	2004	BOSCH
Y17DT	55	75	Diesel	2004	DELPHI
X20DTL	60	82	Diesel	2004	BOSCH
Y20DTH	74	101	Diesel	2004	BOSCH
Z20LET	140	190	Petrol	2004	BOSCH
LE5	128	170	Petrol	2006	DELCO
Z10XE	44	60	Petrol	2000	BOSCH
C10YEH	51	70	Petrol	2002	DELCO
Z14XE	63	85	Petrol	2003	DELCO
Z10XE	44	60	Petrol	1998	BOSCH

C10YEH	44	60	Petrol	1998	DELCO
Z14XE	66	90	Petrol	1998	DELCO
Z10XE	44	60	Petrol	1998	BOSCH
C10YEH	44	60	Petrol	1998	DELCO
Z14XE	66	90	Petrol	1998	DELCO
X10YFL	57	77	Petrol	2006	DELCO
Z10XE	51	70	Petrol	2002	BOSCH
Z14XE	76	104	Petrol	2008	DELCO
GM LUW	100	136	Petrol	2009	SIEMENS
RA 420 SOHC	110	150	Diesel	2009	BOSCH
RA 420 SOHC	110	150	Diesel	2009	BOSCH
Z13DTJ	55	75	Diesel	2010	MARELLI
Z16SE	64	87	Petrol	2005	DELCO
Z16XE	74	101	Petrol	2005	DELCO
Y17DT	55	75	Diesel	2006	DELPHI
X18XF	84	114	Petrol	2002	DELCO
Z18XE	92	125	Petrol	2002	DELCO
Y17DT	55	75	Diesel	2004	DELPHI
X10YFL	57	77	Petrol	2003	DELCO
Z14XE	71	97	Petrol	2007	DELCO
X17DTL	50	68	Diesel	2004	BOSCH
Y16XE	74	100	Petrol	1998	DELCO
Z16XE	74	100	Petrol	1998	DELCO
X20DTL	60	82	Diesel	1998	BOSCH
Y20DTH	74	101	Diesel	1998	BOSCH
Y22DTR	92	125	Diesel	1998	BOSCH
Z16XE	74	100	Petrol	2005	DELCO
Z19DT	88	120	Diesel	2005	BOSCH
Z19DTL	74	100	Diesel	2005	BOSCH
Z19DTH	110	150	Diesel	2005	BOSCH
Z19DTH	110	150	Diesel	2005	BOSCH
Y20DTH	74	100	Diesel	2005	BOSCH
Y22DTR	92	125	Diesel	2005	BOSCH
X16XEL	74	101	Petrol	2001	DELCO
Z16YNG	71	97	Petrol	2001	DELCO
Z20LET	141	192	Petrol	2001	BOSCH
Z20LET	147	200	Petrol	2002	BOSCH
	147	200	Petrol	2006	BOSCH
	176	240	Petrol	2005	BOSCH
LLT DI VVT	233	312	Petrol	2010	BOSCH
GM LUW	100	136	Petrol	2011	SIEMENS
GM L61	106	144	Petrol	2004	BOSCH
GM L61	106	144	Petrol	2005	BOSCH
LBZ	269	366	Diesel	2006	BOSCH
LLY	224	305	Diesel	2004	BOSCH
LMM	272	370	Diesel	2007	BOSCH
GM Duramax	220	300	Diesel	2003	BOSCH
GM Duramax LML	268	365	Diesel	2011	BOSCH
GM LUW	100	136	Petrol	2011	SIEMENS
M664	160	218	Diesel	2005	BOSCH
EGX	158	215	Petrol	2003	BOSCH

EGZ	243	330	Petrol	2004	BOSCH
	110	150	Diesel	2005	BOSCH
EDJ	89	121	Diesel	2002	BOSCH
EDZ	105	143	Petrol	2005	MITSUBISHI
EDZ	110	150	Petrol	2000	MITSUBISHI
	153	208	Petrol	2003	SIEMENS
EDZ	105	143	Petrol	2001	MITSUBISHI
EDZ	112	152	Petrol	2001	MITSUBISHI
	154	210	Petrol	2002	MITSUBISHI
ECD	103	140	Diesel	2007	BOSCH
EDZ	112	152	Petrol	2000	MITSUBISHI
EDK	104	142	Diesel	2000	BOSCH
ENR	110	150	Diesel	2004	BOSCH
	120	163	Diesel	2008	BOSCH
NFU (TU5JP4)	79	108	Petrol	2000	BOSCH
9HW (DV6ETED)	55	75	Diesel	2005	BOSCH
9HX (DV6ATED4)	81	110	Diesel	2005	BOSCH
9HX (DV6ATED4)	66	90	Diesel	2005	BOSCH
RHY (DW10TD)	66	90	Diesel	2000	BOSCH
RHY (DW10TD)	66	90	Diesel	2002	SIEMENS
5FS (EP6C)	88	120	Petrol	2009	BOSCH
NFR (TU5JP4B)	66	90	Petrol	2008	BOSCH
NFU (TU5JP4)	79	108	Petrol	2008	BOSCH
5FK (EP6CB)	88	120	Petrol	2009	BOSCH
5FK (EP6CB)	70	95	Petrol	2010	BOSCH
9HN (DV6ETED)	55	75	Diesel	2008	BOSCH
9HP (DV6DTED)	81	110	Diesel	2010	BOSCH
9HP (DV6DTED)	66	90	Diesel	2010	BOSCH
9HT (DV6BTED4)	55	75	Diesel	2008	BOSCH
9HT (DV6BUTED4)	55	75	Diesel	2008	BOSCH
9HW (DV6ETED)	55	75	Diesel	2008	BOSCH
9HX (DV6ATED4)	66	90	Diesel	2008	BOSCH
9HZ (DV6TED4)	81	110	Diesel	2008	BOSCH
8HX (DV4D)	40	54	Diesel	2005	SIEMENS
HFX (TU1JP)	44	60	Petrol	2003	MARELLI
KFV (TU3JP)	55	75	Petrol	2003	VALEO
KFU (ET3J4)	65	88	Petrol	2006	MARELLI
8HX (DV4TD)	50	68	Diesel	2003	SIEMENS
NFU (TU5JP4)	79	108	Petrol	2003	BOSCH
NFS (TU5JP4S)	90	125	Petrol	2005	BOSCH
9HZ (DV6TED4)	81	110	Diesel	2005	BOSCH
HFX (TU1JP)	44	60	Petrol	2002	MARELLI
KFV (TU3JP)	54	73	Petrol	2002	VALEO
KFU (ET3J4)	65	88	Petrol	2003	MARELLI
8HX (DV4TD)	50	68	Diesel	2002	SIEMENS
8HY (DV4TED4)	66	90	Diesel	2002	DELPHI
NFU (TU5JP4)	79	108	Petrol	2002	BOSCH
9HX (DV6ATED4)	66	90	Diesel	2005	BOSCH
9HZ (DV6TED4)	81	110	Diesel	2005	BOSCH
KFT (TU3A)	54	73	Petrol	2009	SAGEM
8HZ (DV4TD)	50	68	Diesel	2009	SIEMENS

5FS (EP6C)	88	120	Petrol	2009	BOSCH
9HP (DV6DTED)	66	90	Diesel	2009	BOSCH
9HR (DV6C)	81	110	Diesel	2009	CONTINENTAL
9HX (DV6ATED4)	66	90	Diesel	2009	BOSCH
5FS (EP6C)	88	120	Petrol	2009	BOSCH
9HP (DV6DTED)	68	92	Diesel	2010	BOSCH
9HR (DV6C)	81	110	Diesel	2010	CONTINENTAL
9HX (DV6ATED4)	66	90	Diesel	2009	BOSCH
9HZ (DV6TED4)	81	110	Diesel	2009	BOSCH
KFV (TU3JP)	54	73	Petrol	2002	VALEO
8HX (DV4TD)	50	68	Diesel	2004	SIEMENS
NFU (TU5JP4)	79	108	Petrol	2002	BOSCH
KFU (ET3J4)	65	88	Petrol	2004	MARELLI
NFU (TU5JP4)	79	108	Petrol	2004	BOSCH
5FT (EP6DT)	103	140	Petrol	2008	BOSCH
5FX (EP6DT)	110	150	Petrol	2008	BOSCH
5FW (EP6)	88	120	Petrol	2008	BOSCH
9HX (DV6ATED4)	66	90	Diesel	2004	BOSCH
9HY (DV6TED4)	81	110	Diesel	2004	BOSCH
RFJ (EW10A)	103	140	Petrol	2004	MARELLI
RFK (EW10J4S)	111	151	Petrol	2004	MARELLI
RFN (EW10J4)	100	136	Petrol	2004	MARELLI
RFJ (EW10A)	130	177	Petrol	2004	MARELLI
RHH (DW10CTED4)	103	140	Diesel	2008	SIEMENS
RHR (DW10BTED4)	100	136	Diesel	2004	DELPHI
5FS (EP6C)	88	120	Petrol	2009	BOSCH
5FV (EP6CDT)	114	155	Petrol	2009	BOSCH
5FW (EP6)	88	120	Petrol	2011	BOSCH
9HP (DV6DTED)	66	90	Diesel	2009	BOSCH
9HR (DV6C)	81	110	Diesel	2009	CONTINENTAL
	110	150	Diesel	2009	SIEMENS
KFU (ET3J4)	65	88	Petrol	2004	MARELLI
NFU (TU5JP4)	79	108	Petrol	2004	BOSCH
5FX (EP6DT)	110	150	Petrol	2008	BOSCH
5FW (EP6)	88	120	Petrol	2008	BOSCH
9HX (DV6ATED4)	66	90	Diesel	2004	BOSCH
9HY (DV6TED4)	81	110	Diesel	2004	BOSCH
RFN (EW10J4)	100	136	Petrol	2004	MARELLI
RFK (EW10J4S)	130	177	Petrol	2004	MARELLI
RHH (DW10CTED4)	103	140	Diesel	2008	SIEMENS
RHR (DW10BTED4)	100	136	Diesel	2004	DELPHI
5FT (EP6DT)	103	140	Petrol	2008	BOSCH
5FX (EP6DT)	110	150	Petrol	2008	BOSCH
5FW (EP6)	88	120	Petrol	2008	BOSCH
9HR (DV6C)	81	110	Diesel	2010	CONTINENTAL
9HY (DV6TED4)	79	108	Diesel	2006	BOSCH
RFJ (EW10A)	103	140	Petrol	2006	MARELLI
RHH (DW10CTED4)	121	165	Diesel	2010	DELPHI
RHR (DW10BTED4)	100	136	Diesel	2006	SIEMENS
	81	110	Diesel	2010	CONTINENTAL
5FT (EP6DT)	103	140	Petrol	2008	BOSCH

5FX (EP6DT)	110	150	Petrol	2008	BOSCH
5FX (EP6DT)	114	155	Petrol	2010	BOSCH
5FW (EP6)	88	120	Petrol	2008	BOSCH
	110	150	Diesel	2009	SIEMENS
9HY (DV6TED4)	81	110	Diesel	2010	BOSCH
RFJ (EW10A)	103	140	Petrol	2007	MARELLI
RHH (DW10CTED4)	121	165	Diesel	2010	DELPHI
RHR (DW10BTED4)	100	136	Diesel	2007	DELPHI
RFN (EW10J4)	100	136	Petrol	2001	MARELLI
RLZ (EW10D)	103	140	Petrol	2001	MARELLI
RHR	100	136	Diesel	2004	SIEMENS
RHY (DW10TD)	66	90	Diesel	2001	SIEMENS
RHZ (DW10ATED)	81	110	Diesel	2001	BOSCH
4HX (DW12TED4)	98	133	Diesel	2001	BOSCH
XFX (ES9J4S)	150	204	Petrol	2001	BOSCH
5FV (EP6DT)	114	155	Petrol	2009	BOSCH
5FS (EP6C)	88	120	Petrol	2010	BOSCH
9HR (DV6C)	82	112	Diesel	2010	CONTINENTAL
9HY (DV6TED4)	81	110	Diesel	2008	BOSCH
RFJ (EW10A)	103	140	Petrol	2008	MARELLI
4HT (DW12BTED4)	125	170	Diesel	2008	BOSCH
RHH (DW10CTED4)	120	163	Diesel	2010	DELPHI
RHR (DW10BTED4)	100	136	Diesel	2008	DELPHI
4HL (DW12C)	150	204	Diesel	2008	SIEMENS
4HL (DW12C)	150	204	Diesel	2010	BOSCH
UHZ (DT17BTED4)	105	204	Diesel	2004	SIEMENS
DT20C		241	Diesel	2009	BOSCH
XFU (ES9A)	154	210	Petrol	2008	BOSCH
4HT (DW12BTED4)	125	170	Diesel	2006	BOSCH
UHZ (DT17BTED4)	150	204	Diesel	2005	SIEMENS
XFV (ES9A)	154	210	Petrol	2005	BOSCH
RFJ (EW10A)	103	140	Petrol	2005	MARELLI
RFJ (EW10A)	104	141	Petrol	2005	MARELLI
RFN (EW10J4)	100	136	Petrol	2002	MARELLI
RHE (DW10CTED4)	120	163	Diesel	2006	SIEMENS
RHK (DW10UTED4)	88	120	Diesel	2007	SIEMENS
RHM (DW10ATED4)	81	110	Diesel	2002	BOSCH
RHR (DW10BTED4)	100	136	Diesel	2006	SIEMENS
4HT (DW12BTED4)	125	170	Diesel	2006	BOSCH
4HW (DW12TED4)	94	128	Diesel	2002	BOSCH
XFX (ES9J4S)	150	204	Petrol	2002	BOSCH
4HN (DW12MTED4)	115	156	Diesel	2007	BOSCH
SFZ (4B12-MMC)	125	170	Petrol	2008	MELCO
8HR (DV4C)	50	68	Diesel	2010	BOSCH
	147	200	Petrol	2011	BOSCH
	151	205	Petrol	2011	BOSCH
5FR (EP6DT)	110	150	Petrol	2010	BOSCH
5FR (EP6DT)	114	155	Petrol	2010	BOSCH
5FS (EP6C)	88	120	Petrol	2010	BOSCH
9HP (DV6DTED)	68	92	Diesel	2009	BOSCH
9HR (DV6C)	81	110	Diesel	2009	CONTINENTAL

5FU (EP6DTX)	147	200	Petrol	2011	BOSCH
5FV (EP6CDT)	114	155	Petrol	2011	BOSCH
5FS (EP6C)	88	120	Petrol	2011	BOSCH
9HR (DV6C)	81	110	Diesel	2011	CONTINENTAL
RHH (DW10CTED4)	118	160	Diesel	2011	DELPHI
5FU (EP6DTX)	147	200	Petrol	2011	BOSCH
5FV (EP6CDT)	114	155	Petrol	2011	BOSCH
	81	110	Diesel	2011	DELPHI
RHH (DW10CTED4)	118	160	Diesel	2011	DELPHI
RHH (DW10CTED4)	121	165	Diesel	2011	DELPHI
RFN (EW10J4)	100	136	Petrol	2000	MARELLI
RFV (XU10J4R)	96	130	Petrol	1998	MARELLI
RHW (DW10ATED4)	81	110	Diesel	1999	BOSCH
RHV (DW10UTD)	63	85	Diesel	2002	BOSCH
4HY (DW12UTED)	74	100	Diesel	2002	BOSCH
8140.43N	107	145	Diesel	2004	BOSCH
8140.43S	96	130	Diesel	2002	BOSCH
4HU (P22DTE)	88	120	Diesel	2006	VISTEON
4HV (P22DTE)	74	100	Diesel	2006	VISTEON
	132	180	Diesel	2011	BOSCH
F1CE0481D	114	155	Diesel	2010	BOSCH
F1CE0481D	118	160	Diesel	2008	BOSCH
F1CE3481N	107	145	Diesel	2010	BOSCH
	100	136	Petrol	2000	MARELLI
RFN (EW10J4)	100	136	Petrol	2000	MARELLI
RHW (DW10ATED4)	81	110	Diesel	2000	BOSCH
RHX (DW10BTED)	70	95	Diesel	1999	BOSCH
9HU (DV6UTED4)	66	90	Diesel	2007	BOSCH
RFH (EW10A)	103	140	Petrol	2007	MARELLI
RHH (DW10CTED4)	121	165	Diesel	2010	DELPHI
RHK (DW10UTED4)	88	120	Diesel	2007	SIEMENS
RHR (DW10BTED4)	103	140	Diesel	2007	SIEMENS
FHZ (F13DTE5)	55	75	Diesel	2010	MARELLI
KFV (TU3A)	55	75	Petrol	2008	VALEO
8HS (DV4TD)	51	70	Diesel	2008	BOSCH
HDZ (TU1M)	44	60	Petrol	2000	BOSCH
KFX (TU3JP)	55	75	Petrol	2000	SAGEM
NFT (TU5)	72	98	Petrol	2000	BOSCH
NFX (TU5JP4)	88	120	Petrol	2000	MARELLI
RHW (DW10ATED4)	81	110	Diesel	2000	BOSCH
RHX (DW10BTED)	70	95	Diesel	1999	BOSCH
KFV (TU3JP)	54	73	Petrol	2002	VALEO
8HX (DV4TD)	51	70	Diesel	2003	BOSCH
NFU (TU5JP4)	80	109	Petrol	2000	BOSCH
NFU (TU5JP4)	80	109	Petrol	2003	BOSCH
RFN (EW10J4)	100	136	Petrol	2003	MARELLI
RHY (DW10TD)	66	90	Diesel	1999	SIEMENS
RHZ (DW10ATED)	81	110	Diesel	2000	BOSCH
NFU (TU5JP4)	80	109	Petrol	2005	BOSCH
	81	110	Diesel	2004	BOSCH
	66	90	Diesel	2005	BOSCH

	85	115	Petrol	2013	SIEMENS
	55	75	Diesel	2013	BOSCH
	67	90	Diesel	2013	BOSCH
	92	125	Petrol	2013	SIEMENS
	77	105	Diesel		SIEMENS
	63	86	Diesel		DELPHI
	77	105	Petrol	2013	SIEMENS
	81	110	Petrol	2011	VALEO
	82	112	Petrol	2013	SIEMENS
K4M 690	77	105	Petrol	2011	VALEO
F4R	99	135	Petrol	2011	VALEO
F4R	104	141	Petrol	2011	VALEO
	85	115	Petrol	2013	SIEMENS
	60	82	Petrol	2013	VALEO
	55	75	Petrol		SIEMENS
	63	86	Diesel		DELPHI
	77	105	Petrol		SIEMENS
	64	87	Petrol		SIEMENS
	50	68	Diesel		DELPHI
	64	87	Petrol		SIEMENS
	50	68	Diesel		DELPHI
	64	87	Petrol		SIEMENS
	55	75	Petrol		SIEMENS
	50	68	Diesel		DELPHI
	63	86	Diesel		DELPHI
	66	90	Diesel	2011	DELPHI
	82	112	Petrol	2011	VALEO
	66	90	Petrol	2013	VALEO
K9K	66	90	Diesel	2013	BOSCH
	55	75	Petrol		SIEMENS
	103	140	Diesel		BOSCH
		150	Petrol	2006	SIEMENS
	103	140	Diesel		BOSCH
HEMI	276	375	Petrol	2011	MOTOROLA
	120	160	Petrol	2013	MARELLI
	103	140	Diesel		BOSCH
	153	208	Petrol	2003	SIEMENS
	130	177	Diesel		BOSCH
HEMI	289	388	Petrol	2008	MOTOROLA
HEMI	289	388	Petrol	2008	MOTOROLA
HEMI	257	350	Diesel	2010	CUMMINS
4G64	108	147	Petrol	2001	MITSUBISHI
HEMI	372	500	Petrol	2008	MOTOROLA
	199	270	Petrol		BOSCH
	81	110	Diesel	2009	BOSCH
F131B	294	400	Petrol	1999	BOSCH
F131B	294	400	Petrol	2000	BOSCH
F136ED	375	510	Petrol	2007	BOSCH
F136FB	419	570	Petrol	2010	BOSCH
F136FB	419	570	Petrol	2009	BOSCH
F136FB	419	570	Petrol	2011	BOSCH

F133E	379	515	Petrol	2002	BOSCH
F140C	456	620	Petrol	2007	BOSCH
F140CE	493	670	Petrol	2010	BOSCH
F133F	397	540	Petrol	2004	BOSCH
F131F	313	425	Petrol	2003	BOSCH
F140B	485	660	Petrol	2002	BOSCH
F136E	360	490	Petrol	2004	BOSCH
F136EA	360	490	Petrol	2006	BOSCH
F136E	410	558	Petrol	2006	BOSCH
F136E	360	490	Petrol	2005	BOSCH
F140EB	485	660	Petrol	2011	BOSCH
F140CE	493	670	Petrol	2010	BOSCH
F136ED	375	510	Petrol	2008	BOSCH
F133G	397	540	Petrol	2005	BOSCH
169 A4.000	51	69	Petrol	2007	MARELLI
169 A1.000	55	75	Diesel	2007	MARELLI
199 B1.000	70	95	Diesel	2009	MARELLI
169 A3.000	74	100	Petrol	2007	BOSCH
312 A2.000	63	85	Petrol	2010	MARELLI
169 A4.000	51	69	Petrol	2009	MARELLI
169 A1.000	55	75	Diesel	2009	MARELLI
199 B1.000	70	95	Diesel	2009	MARELLI
169 A3.000	74	100	Petrol	2009	BOSCH
312 A2.000	63	85	Petrol	2010	MARELLI
199 B4.000	62	85	Diesel	2012	MARELLI
	70	95	Petrol	2014	BOSCH
	123	165	Petrol	2014	MARELLI
	90	120	Petrol	2014	BOSCH
	90	120	Petrol	2014	BOSCH
	77	105	Diesel	2013	BOSCH
	56	76	Petrol	2002	MARELLI
182 B2.000	60	82	Petrol	1998	BOSCH
188 A5.000	59	80	Petrol	2000	BOSCH
182 B2.000	60	82	Petrol	1998	BOSCH
188 A5.000	59	80	Petrol	2000	BOSCH
182 B4.000	77	105	Diesel	1998	BOSCH
182 B9.000	74	100	Diesel	2000	BOSCH
182 B7.000	114	155	Petrol	1998	BOSCH
192 B2.000	66	90	Petrol	2007	BOSCH
198 A1.000	110	150	Petrol	2007	BOSCH
198 A4.000	88	120	Petrol	2007	BOSCH
198 A7.000	103	140	Petrol	2008	MARELLI
198 A2.000	88	120	Diesel	2008	BOSCH
198 A3.000	77	105	Diesel	2008	BOSCH
198 A6.000	66	90	Diesel	2008	BOSCH
192 A8.000	88	120	Diesel	2007	BOSCH
192 B5.000	66	90	Diesel	2007	BOSCH
937 A5.000	110	150	Diesel	2007	BOSCH
	121	165	Diesel	2011	BOSCH
182 B3.000	113	154	Petrol	1999	BOSCH
939 A1.000	88	120	Diesel	2005	BOSCH

939 A2.000	110	150	Diesel	2005	BOSCH
939 A3.000	147	200	Diesel	2005	BOSCH
223 A5.000	48	65	Petrol	2001	MARELLI
223 A5.000	48	65	Petrol	2001	MARELLI
188 A9.000	51	69	Diesel	2004	MARELLI
188 A9.000	55	75	Diesel	2005	MARELLI
223 A9.000	63	85	Diesel	2006	MARELLI
182 B6.000	77	105	Petrol	2001	MARELLI
182 B9.000	74	101	Diesel	2001	BOSCH
223 B1.000	77	105	Diesel	2005	BOSCH
186 A9.000	88	120	Diesel	2006	BOSCH
263 A2.000	66	90	Diesel	2010	MARELLI
843 A1.000	70	95	Petrol	2010	MARELLI
198 A3.000	77	105	Diesel	2010	BOSCH
RFL	81	110	Petrol	2002	MARELLI
RHV (DW10)	62	84	Diesel	2002	BOSCH
F1AE0481C	81	110	Diesel	2002	BOSCH
8140.43S	93	127	Diesel	2002	BOSCH
8140.43	107	146	Diesel	2002	BOSCH
4HV	74	100	Diesel	2006	VISTEON
F1AE0481D	88	120	Diesel	2006	BOSCH
F1AE0481N	81	110	Diesel	2011	MARELLI
F1AE3481D	96	130	Diesel	2007	BOSCH
F1AE3481E	112	150	Diesel	2011	MARELLI
F1AE6481D	97	130	Diesel	2011	MARELLI
F1CE3481M	118	160	Diesel	2006	BOSCH
F1CE3481N	132	180	Diesel	2011	BOSCH
	44	60	Petrol	2001	MARELLI
	56	76	Petrol	2001	MARELLI
199 A2.000	55	75	Diesel	2008	MARELLI
199 A9.000	55	75	Diesel	2011	MARELLI
199 A9.000	70	95	Diesel	2011	MARELLI
350 A1.000	54	73	Petrol	2008	MARELLI
	104	140	Diesel	2011	BOSCH
	125	170	Diesel	2011	BOSCH
199 A4.000	48	65	Petrol	2005	MARELLI
199 A2.000	55	75	Diesel	2005	MARELLI
199 A3.000	66	90	Diesel	2005	MARELLI
350 A1.000	57	77	Petrol	2005	MARELLI
198 A4.000	88	120	Petrol	2007	BOSCH
310 A5.011	86	117	Petrol	2008	MARELLI
955 A3.000	88	120	Diesel	2008	BOSCH
199 A5.000	96	130	Diesel	2005	BOSCH
939 A1.000	88	120	Diesel	2005	BOSCH
188 A9.000	51	69	Diesel	2004	MARELLI
199 A3.000	66	90	Diesel	2005	MARELLI
	70	95	Diesel	2010	MARELLI
199 B1.000	70	95	Diesel	2008	MARELLI
350 A1.000	57	77	Petrol	2005	MARELLI
843 A1.000	70	95	Petrol	2004	BOSCH
955 A3.000	88	120	Diesel	2008	BOSCH

188 B2.000	74	100	Diesel	2004	BOSCH
199 A3.000	55	75	Diesel	2007	MARELLI
350 A1.000	57	77	Petrol	2007	MARELLI
198 A4.000	88	120	Petrol	2007	BOSCH
198 A3.000	88	120	Diesel	2009	BOSCH
198 A3.000	96	130	Diesel	2008	BOSCH
182 B2.000	59	80	Petrol	1998	BOSCH
182 B4.000	77	105	Diesel	1999	BOSCH
186 A6.000	81	110	Diesel	2001	BOSCH
182 B7.000	114	155	Petrol	1999	BOSCH
185 A8.000	110	150	Petrol	2001	BOSCH
185 A6.000	96	130	Diesel	1999	BOSCH
	40	54	Petrol	2005	MARELLI
182 B4.000	77	105	Diesel	1999	BOSCH
186 A6.000	81	110	Diesel	1999	BOSCH
186 A8.000	85	115	Diesel	2001	BOSCH
186 A8.000	85	115	Diesel	2003	BOSCH
186 A9.000	88	120	Diesel	2003	BOSCH
	90	120	Petrol	2012	BOSCH
	110	150	Petrol	2012	BOSCH
178 B9.033	40	54	Petrol	2001	MARELLI
188 A4.000	44	60	Petrol	2001	MARELLI
182 B4.000	59	80	Diesel		BOSCH
178 D9.011	48	65	Petrol	2004	MARELLI
178 C4.066	46	62	Petrol	2003	MARELLI
	60	82	Petrol	2003	MARELLI
188 A9.000	51	69	Diesel	2003	MARELLI
188 A9.000	55	75	Diesel	2009	MARELLI
	57	78	Petrol	2005	MARELLI
178 F3.011	60	82	Petrol	2005	MARELLI
	81	110	Petrol	2005	MARELLI
	85	116	Petrol	2006	MARELLI
182 B9.000	81	110	Diesel		BOSCH
310 A1.011	55	75	Petrol	2009	MARELLI
310 A2.011	63	86	Petrol	2009	MARELLI
370 A0.011	97	132	Petrol	2010	MARELLI
141 A5 000		54	Petrol	2001	MARELLI
187 A1.000	40	54	Petrol	2003	MARELLI
187 A1.000	40	54	Petrol	2008	MARELLI
188 A4.000	44	60	Petrol	2003	MARELLI
188 A4.000	44	60	Petrol	2008	MARELLI
169 A4.000	48	65	Petrol	2010	MARELLI
188 A9.000	51	69	Diesel	2003	MARELLI
169 A1.000	55	75	Diesel	2006	MARELLI
169 A1.000	55	75	Diesel	2010	MARELLI
188 A4.000	44	60	Petrol	1999	MARELLI
188 A4.000	44	60	Petrol	2003	MARELLI
188 A5.000	59	80	Petrol	1999	BOSCH
188 A5.000	59	80	Petrol	2003	BOSCH
188 A9.000	51	69	Diesel	2003	MARELLI
843 A1.000	70	95	Petrol	2003	BOSCH

188 A2.000	59	80	Diesel	1999	BOSCH
188 A7.000	63	85	Diesel	2001	BOSCH
188 B2.000	74	101	Diesel	2003	BOSCH
199 A9.000	55	75	Diesel	2009	MARELLI
199 B1.000	70	95	Diesel	2009	MARELLI
350 A1.000	57	78	Petrol	2009	MARELLI
955 A6.000	77	105	Petrol	2009	MARELLI
955 A3.000	88	120	Diesel	2009	BOSCH
312 A2.000	63	85	Petrol	2011	MARELLI
199 A2.000	55	75	Diesel	2008	MARELLI
199 B1.000	70	95	Diesel	2010	MARELLI
350 A1.000	54	73	Petrol	2009	MARELLI
KFT	57	77	Petrol	2008	VALEO
RHX	69	94	Diesel	2004	BOSCH
RFN	100	136	Petrol	2004	MARELLI
PSA DW10A	80	109	Diesel	2004	BOSCH
9HU	66	90	Diesel	2007	BOSCH
PSA EW10A	100	136	Petrol	2007	MARELLI
PSA DW10B	100	136	Diesel	2007	SIEMENS
RH02	93	127	Diesel	2011	DELPHI
RHH	120	163	Diesel	2010	DELPHI
RHK	88	120	Diesel	2007	SIEMENS
D19AA	88	120	Diesel	2006	BOSCH
D20AA	100	136	Diesel	2006	BOSCH
176 B2.000	40	54	Petrol	1998	MARELLI
187 A1.000		54	Petrol	1998	MARELLI
	54	73	Petrol	1998	MARELLI
178 B2.000	51	69	Petrol	1999	MARELLI
	76	103	Petrol	1999	MARELLI
310 A1.011	48	65	Petrol	2009	MARELLI
178 F3.011	60	82	Petrol	2008	MARELLI
182 B6.000	74	100	Petrol	2008	MARELLI
370 A0.011	97	132	Petrol	2010	MARELLI
188 A5.000	59	80	Petrol	2002	BOSCH
843 A1.000	70	95	Petrol	2004	BOSCH
182 B6.000	76	103	Petrol	2001	MARELLI
192 B3.000	77	105	Petrol	2005	MARELLI
192 A1.000	85	115	Diesel	2001	BOSCH
192 A3.000	59	80	Diesel	2002	BOSCH
192 A9.000	74	100	Diesel	2002	BOSCH
192 A8.000	88	120	Diesel	2005	BOSCH
192 A5.000	103	140	Diesel	2004	BOSCH
937 A5.000	110	150	Diesel	2005	BOSCH
192 A2.000	125	170	Petrol	2001	BOSCH
178 B5.000	54	73	Petrol	1999	MARELLI
188 A4.000	44	60	Petrol	2003	MARELLI
223 A9.000	63	85	Diesel	2006	MARELLI
	77	105	Petrol	2004	MARELLI
188 A2.000	59	80	Diesel	2003	BOSCH
199 B1.000	70	95	Diesel	2010	MARELLI
310 A2.011	63	86	Petrol	2009	MARELLI

310 A5.011	86	117	Petrol	2010	MARELLI
370 A0.011	97	132	Petrol	2010	MARELLI
PSA RHZ	81	110	Diesel	1999	BOSCH
PSA DW10AETD4	81	110	Diesel	1999	BOSCH
PSA EW10 J4	100	136	Petrol	2002	MARELLI
PSA DW10	88	120	Diesel	2006	SIEMENS
PSA DW10AETD4	81	110	Diesel	2002	BOSCH
PSA DW10BTED4	100	136	Diesel	2006	SIEMENS
PSA DW12TED4	94	128	Diesel	2002	BOSCH
PSA DW12	125	170	Diesel	2008	BOSCH
178 D9.011	40	54	Petrol	2004	MARELLI
146 E1.011	49	67	Petrol	2006	MARELLI
188 A4.000	44	60	Petrol	2001	MARELLI
	90	120	Petrol	2012	BOSCH
	110	150	Petrol	2012	BOSCH
	55	75	Petrol	2005	FORD
	70	95	Petrol	2005	FORD
	66	90	Petrol	2012	BOSCH
M1JA	88	120	Petrol	2012	BOSCH
SFJA	74	100	Petrol	2012	BOSCH
	66	90	Petrol	2013	SIEMENS
G8DA	80	110	Diesel	2007	BOSCH
GPDA	66	90	Diesel	2007	BOSCH
KKDA	85	115	Diesel	2007	SIEMENS
KKDA	85	115	Diesel	2007	SIEMENS
G6DA	100	136	Diesel	2007	SIEMENS
G6DA	100	136	Diesel	2007	SIEMENS
G6DA	100	136	Diesel	2007	SIEMENS
M1DA	92	125	Petrol	2012	BOSCH
M2DA	73	100	Petrol	2012	BOSCH
JQDA	110	150	Petrol	2012	BOSCH
JQDA	110	150	Petrol	2013	BOSCH
T1DA	85	115	Diesel	2011	SIEMENS
T1DA	85	115	Diesel	2011	SIEMENS
T3DA	70	95	Diesel	2011	SIEMENS
T3DA	70	95	Diesel	2011	SIEMENS
TXDB	103	140	Diesel	2010	DELPHI
TXDB	120	163	Diesel	2010	DELPHI
	97	125	Petrol	1996	FORD
	125	170	Petrol	1996	FORD
	145	195	Petrol	1998	FORD
	149	200	Petrol	1999	FORD
	94	128	Petrol		FORD
	123	167	Petrol		FORD
	66	90	Petrol		FORD
	76	103	Petrol		FORD
	162	220	Petrol		FORD
	165	224	Petrol		FORD
	176	239	Petrol		FORD
	184	250	Petrol		FORD
	70	95	Petrol	2004	FORD

	50	68	Diesel	2004	SIEMENS
	82	111	Petrol	2004	FORD
	107	145	Petrol	2004	FORD
	105	143	Diesel		BOSCH
	115	156	Diesel		BOSCH
	85	115	Petrol		FORD
TPBA	176	240	Petrol	2013	BOSCH
	113	153	Petrol		FORD
	147	200	Petrol		FORD
	66	90	Petrol		FORD
	85	115	Petrol		FORD
	188	255	Petrol		FORD
	188	255	Petrol		FORD
	224	305	Petrol		FORD
POWERSTROKE	202	275	Petrol		FORD
Ecoboost	176	240	Petrol	2011	BOSCH
	115	156	Diesel		BOSCH
POWERSTROKE	184	250	Petrol		FORD
	221	300	Petrol		FORD
	154	210	Petrol		FORD
	215	292	Petrol		FORD
	158	215	Petrol		FORD
	149	202	Petrol		FORD
	182	248	Petrol		FORD
	221	300	Petrol		FORD
POWERSTROKE	184	250	Petrol		FORD
	221	300	Petrol		FORD
	266	362	Petrol		FORD
	221	300	Petrol		FORD
	260	350	Diesel	2008	SIEMENS
	266	362	Petrol		FORD
	221	300	Petrol		FORD
	266	362	Petrol		FORD
DHA	55	75	Petrol	2000	FORD
FHA	66	90	Petrol	1999	FORD
L1	76	103	Petrol	2000	FORD
M7JA	51	70	Petrol	2003	SIEMENS
FUJA	55	75	Petrol	2002	SIEMENS
A9JA	51	70	Petrol	2001	FORD
BAJA	44	60	Petrol	2001	FORD
F6JA	50	68	Diesel	2001	SIEMENS
FXJA	59	80	Petrol	2001	SIEMENS
FYJA	74	100	Petrol	2001	SIEMENS
N4JB	110	150	Petrol	2005	FORD
	48	65	Petrol		FORD
Supercharger	70	95	Petrol		FORD
M1JE	92	125	Petrol	2012	BOSCH
SFJA	73	100	Petrol	2012	BOSCH
SNJA	60	82	Petrol	2008	SIEMENS
F6JA	50	68	Diesel	2009	SIEMENS
F6JA	50	68	Diesel	2009	SIEMENS

	71	96	Petrol	2010	SIEMENS
SPJA	71	96	Petrol	2008	SIEMENS
HXJA	88	120	Petrol	2008	SIEMENS
JQDA	135	182	Petrol	2012	BOSCH
HHJC	66	90	Diesel	2008	BOSCH
	88	120	Petrol	2010	SIEMENS
FXDA	55	75	Petrol	1998	FORD
FYDA	74	100	Petrol	1998	FORD
BHDA	55	75	Diesel	1999	FORD
C9DA	66	90	Diesel	1998	FORD
F9DA	85	115	Diesel	2001	DELPHI
FFDA	74	100	Diesel	2002	DELPHI
EYDB	85	115	Petrol	1998	FORD
EDDF	96	130	Petrol	1998	FORD
	74	100	Petrol	2004	SIEMENS
	85	115	Petrol	2004	FORD
	85	115	Petrol	2004	SIEMENS
HXDA	85	115	Petrol	2004	SIEMENS
G8DA	81	110	Diesel	2004	BOSCH
G8DA	81	110	Diesel	2004	BOSCH
HHDA	66	90	Diesel	2005	BOSCH
QQDB	92	125	Petrol	2006	FORD
Q7DA	92	125	Petrol	2006	SIEMENS
KKDA	85	115	Diesel	2002	SIEMENS
KKDA	85	115	Diesel	2008	SIEMENS
	97	132	Petrol	2004	FORD
	103	140	Petrol	2004	FORD
AODA	107	145	Petrol	2004	FORD
G6DA	100	136	Diesel	2004	SIEMENS
M1DA	92	125	Petrol	2012	BOSCH
M2DA	88	100	Petrol	2012	BOSCH
JQDA	110	150	Petrol	2011	BOSCH
JQDA	110	150	Petrol	2013	BOSCH
T1DA	85	115	Diesel	2011	SIEMENS
T3DA	70	95	Diesel	2011	SIEMENS
TXDB	120	163	Diesel	2011	DELPHI
HMDA	158	215	Petrol	2002	FORD
JZDA	224	305	Petrol	2009	BOSCH
JZDA	257	350	Petrol	2010	BOSCH
ALDA	127	173	Petrol	2002	FORD
HYDA	166	225	Petrol	2005	BOSCH
R9DA	184	250	Petrol	2012	BOSCH
		109	Diesel	2001	MITSUBISHI
FXJA	59	80	Petrol	2002	SIEMENS
F6JA	50	68	Diesel	2002	SIEMENS
F6JA	50	68	Diesel	2002	SIEMENS
FYJA	74	100	Petrol	2002	SIEMENS
HHJA	66	90	Diesel	2004	BOSCH
	118	161	Petrol	2005	FORD
	163	224	Petrol	2005	FORD
	176	240	Petrol	2009	CONTINENTAL

TPBA	176	240	Petrol	2013	BOSCH
	85	115	Diesel		SIEMENS
	85	115	Diesel		SIEMENS
	81	110	Diesel		BOSCH
	85	115	Diesel		BOSCH
	96	130	Diesel		BOSCH
	110	150	Diesel		BOSCH
	66	90	Diesel		BOSCH
	85	115	Petrol		FORD
	100	136	Diesel		SIEMENS
	125	170	Diesel	2008	BOSCH
	103	140	Petrol		FORD
	176	240	Petrol		BOSCH
JQDA	120	160	Petrol	2012	BOSCH
FFWA	74	100	Diesel	2006	SIEMENS
QYWA	92	125	Diesel	2006	SIEMENS
TBWA	107	145	Petrol	2006	FORD
	96	130	Diesel	2006	SIEMENS
	103	140	Diesel	2006	SIEMENS
	103	140	Diesel	2010	DELPHI
	120	163	Diesel	2010	DELPHI
	126	172	Diesel	2010	BOSCH
	48	65	Petrol	1999	FORD
ZH10JRB	38	52	Petrol	1997	FORD
A9A	51	69	Petrol	2002	FORD
BAA	44	60	Petrol	1996	FORD
JJB	37	50	Petrol	1996	FORD
CDB	70	95	Petrol	2003	SIEMENS
CDB	70	95	Petrol	2003	SIEMENS
FD4	55	75	Diesel	2008	MARELLI
JQDA	110	150	Petrol	2011	BOSCH
TPBA	176	240	Petrol	2013	BOSCH
G6DG	100	136	Diesel	2008	SIEMENS
TXDA	120	163	Diesel	2010	DELPHI
UFDA	103	140	Diesel	2010	DELPHI
UKDA	100	136	Diesel	2008	SIEMENS
HYDB	147	200	Petrol	2009	BOSCH
	149	203	Petrol		FORD
	66	90	Petrol		FORD
	92	125	Petrol		FORD
	66	90	Petrol		FORD
	85	115	Diesel		FORD
	96	130	Diesel		FORD
RFN	66	90	Diesel	1996	FORD
	96	130	Petrol		FORD
	85	115	Diesel		DELPHI
	85	115	Petrol		FORD
	96	130	Diesel		DELPHI
	96	130	Diesel		DELPHI
	96	130	Petrol		FORD
CJBA	107	145	Petrol	2000	FORD

SDBA	66	90	Petrol	2000	FORD
QJBA	114	155	Diesel	2004	DELPHI
LCBD	125	170	Petrol	2000	FORD
JTBB	118	160	Petrol	2011	BOSCH
QYBA	92	125	Diesel	2007	SIEMENS
TPBA	176	240	Petrol	2010	BOSCH
AZBA	96	130	Diesel	2007	SIEMENS
QXBA	103	140	Diesel	2007	SIEMENS
QXBA	103	140	Diesel	2010	DELPHI
TXBA	120	163	Diesel	2010	DELPHI
KNBA	147	200	Diesel	2010	BOSCH
Q4BA	125	175	Diesel	2008	BOSCH
Q4BA	126	175	Diesel	2010	BOSCH
SGA	151	205	Petrol	1999	FORD
HUBA	162	220	Petrol	2007	BOSCH
	235	319	Petrol		FORD
	221	300	Petrol		FORD
	368	500	Petrol		FORD
FHD	66	90	Petrol	1997	FORD
L1W	76	103	Petrol	2000	FORD
MHA	92	125	Petrol	1997	FORD
	118	160	Petrol	1999	FORD
	105	143	Petrol		FORD
		109	Diesel	2001	MITSUBISHI
	105	143	Diesel		BOSCH
POWERSTROKE	122	164	Diesel		SIEMENS
	115	154	Diesel		BOSCH
	109	148	Petrol		FORD
	150	205	Diesel		SIEMENS
	152	207	Petrol		FORD
FFWA	74	100	Diesel	2007	SIEMENS
QYWA	92	125	Diesel	2007	SIEMENS
QXWA	103	140	Diesel	2006	SIEMENS
Q4BA	125	175	Diesel	2008	BOSCH
HUWA	162	220	Petrol	2006	BOSCH
JQDA	120	160	Petrol	2012	BOSCH
TXWA	120	163	Diesel	2010	DELPHI
TYWA	85	115	Diesel	2010	DELPHI
Q4WA	126	175	Diesel	2010	BOSCH
Q4WA	150	200	Diesel	2011	BOSCH
	107	145	Petrol		FORD
	74	100	Petrol	2000	FORD
	88	120	Petrol	2000	FORD
	63	85	Petrol	2000	FORD
	101	137	Diesel	2002	DELPHI
FIFA	92	125	Diesel	2002	DELPHI
	92	125	Diesel	2000	FORD
	92	125	Petrol	2004	FORD
	66	90	Petrol	2000	FORD
	88	120	Diesel	2000	FORD
P8FA	63	85	Diesel	2006	VISTEON

PGFA	103	140	Diesel	2006	VISTEON
QVFA	81	110	Diesel	2006	VISTEON
QWFA	96	130	Diesel	2006	VISTEON
SRFA	85	115	Diesel	2008	VISTEON
H9FB	103	140	Diesel	2006	VISTEON
JXFA	85	115	Diesel	2006	VISTEON
PHFA	74	100	Diesel	2006	VISTEON
SAFA	147	200	Diesel	2006	VISTEON
	74	100	Diesel	2012	SIEMENS
	103	140	Diesel	2012	SIEMENS
BHPA	55	75	Diesel	2002	DELPHI
	55	75	Diesel	2002	SIEMENS
	66	90	Diesel	2002	DELPHI
HCPA	66	90	Diesel	2004	SIEMENS
RWPA	81	110	Diesel	2006	SIEMENS
	66	90	Diesel		DELPHI
	147	200	Petrol		FORD
RA 420 SOHC	89	121	Diesel		BOSCH
VCDI RA 420 SOHC	110	150	Diesel		BOSCH
RA 420 SOHC	89	121	Diesel		BOSCH
RA 420 SOHC	89	121	Diesel		BOSCH
RA 420 SOHC	110	150	Diesel		BOSCH
RA 420 SOHC	93	127	Diesel		BOSCH
RA 420 SOHC	110	150	Diesel		BOSCH
LMM Duramax	292	397	Diesel	2011	BOSCH
		130	Petrol	2004	MITSUBISHI
			Diesel		BOSCH
GW4D20	110	150	Diesel	2010	DELPHI
GW4D20	110	150	Diesel	2013	BOSCH
GW2.8TC	70	95	Diesel		BOSCH
GW2.8TC	70	95	Diesel		BOSCH
GW4D20	105	143	Diesel	2010	DELPHI
GW4D20	110	150	Diesel	2010	DELPHI
GW2.8TC	70	95	Diesel		BOSCH
GW4D20	110	150	Diesel	2010	DELPHI
	44	60	Petrol		BOSCH
	59	80	Petrol		BOSCH
X14XE	66	90	Petrol		DELCO
C18NE	66	90	Petrol		BOSCH
C20SE	85	116	Petrol		BOSCH
X12XE	48	65	Petrol		BOSCH
Z12XE	55	75	Petrol		BOSCH
Z14XE	66	90	Petrol		DELCO
Z16SE	62	84	Petrol		DELCO
X16XEL	74	101	Petrol		DELCO
X17DTL	50	68	Diesel		BOSCH
Y17DT	55	75	Diesel		DELPHI
X20DTL	60	82	Diesel		BOSCH
Y20DTH	74	101	Diesel		BOSCH
Z20LET	140	190	Petrol		BOSCH
Z13DTH	66	90	Diesel		MARELLI

X16XEP	77	105	Petrol		DELCO
Z17DTH	74	101	Diesel		BOSCH
Z19DTH	110	150	Diesel		BOSCH
Z19DTJ	88	120	Diesel		BOSCH
Z19DTJ	88	120	Diesel		BOSCH
OPC	176	240	Petrol		BOSCH
C10YEH	44	60	Petrol		DELCO
Z10XE	44	60	Petrol		BOSCH
X12XE	48	65	Petrol		BOSCH
Z14XE	66	90	Petrol		DELCO
Z10XE	44	60	Petrol		BOSCH
X10YFL	44	60	Petrol		DELCO
Z12XE	55	75	Petrol		BOSCH
Z13DT	51	70	Diesel		MARELLI
Z14XE	66	90	Petrol		DELCO
Y17DTL	48	65	Diesel		DELPHI
Y17DT	55	75	Diesel		DELPHI
RA 420 SOHC	93	127	Diesel		BOSCH
RA 420 SOHC	110	150	Diesel		BOSCH
	167	227	Petrol	2006	BOSCH
LY7	175	238	Petrol		BOSCH
	59	80	Petrol		BOSCH
	112	152	Petrol		BOSCH
OPC	132	180	Petrol		BOSCH
OPC	141	192	Petrol		BOSCH
	100	136	Petrol		SIEMENS
RA 420 SOHC	89	121	Diesel		BOSCH
RA 420 SOHC	110	150	Diesel		BOSCH
RA 420 SOHC	89	121	Diesel		BOSCH
			Petrol		BOSCH
Y16XE	74	100	Petrol		DELCO
Z16XE	74	100	Petrol		DELCO
X20DTL	60	82	Diesel		BOSCH
Y20DTH	74	101	Diesel		BOSCH
Y22DTR	92	125	Diesel		BOSCH
Z16XE	74	100	Petrol		DELCO
Z19DT	88	120	Diesel		BOSCH
Z19DTL	74	100	Diesel		BOSCH
Z19DTH	110	150	Diesel		BOSCH
Z19DTH	110	150	Diesel		BOSCH
Y20DTH	74	100	Diesel		BOSCH
Y22DTR	92	125	Diesel		BOSCH
RA 420 SOHC	89	121	Diesel		BOSCH
X16XEL	74	101	Petrol		DELCO
Z16XE	74	101	Petrol		DELCO
Z16YNG	71	97	Petrol		DELCO
Z20LET	141	192	Petrol		BOSCH
Z20LET	147	200	Petrol		BOSCH
X20DTL	60	82	Diesel		BOSCH
Y20DTL	60	82	Diesel		BOSCH
Y20DTH	74	100	Diesel		BOSCH

Z19DT	88	120	Diesel		BOSCH
Z19DT	88	120	Diesel		BOSCH
Z19DTH	110	150	Diesel		BOSCH
Z19DTH	110	150	Diesel		BOSCH
Z19DTL	74	100	Diesel		BOSCH
	147	200	Petrol		BOSCH
OPC	176	240	Petrol		BOSCH
K20A4	113	154	Petrol	2003	KEIHIN
N22A2	103	140	Diesel	2002	BOSCH
N22A2		150	Diesel	2010	BOSCH
N22A2		150	Diesel	2010	BOSCH
N22A2		180	Diesel	2010	BOSCH
4EE2	74	100	Diesel	2001	BOSCH
L13A	73	99	Petrol	2006	KEIHIN
K20Z4	148	201	Petrol	2006	KEIHIN
N22A2	103	140	Diesel	2006	BOSCH
R18A	103	140	Petrol	2007	KEIHIN
R18A	103	140	Petrol	2007	KEIHIN
N22A2	103	140	Diesel	2007	BOSCH
N22A2		150	Diesel	2010	BOSCH
N22A2		150	Diesel	2010	BOSCH
R20A	103	140	Petrol	2007	KEIHIN
N22A2	103	140	Diesel	2004	BOSCH
R18A	103	140	Petrol	2004	KEIHIN
D16W5	92	125	Petrol	2005	KEIHIN
	60	82	Diesel		BOSCH
	81	110	Diesel		BOSCH
	83	113	Diesel		BOSCH
	85	116	Diesel		BOSCH
	114	155	Diesel		BOSCH
	83	113	Diesel		BOSCH
	85	116	Diesel		BOSCH
	74	101	Diesel	1999	MITSUBISHI
Tethall/G4KF	190	260	Petrol	2013	SIEMENS
	81	110	Diesel		BOSCH
	60	82	Diesel		BOSCH
	114	155	Diesel		BOSCH
	103	140	Diesel		BOSCH
	100	136	Diesel	2011	DELPHI
	100	136	Diesel		BOSCH
	125	170	Diesel		BOSCH
	103	140	Diesel		BOSCH
	100	136	Diesel		BOSCH
	125	170	Diesel		BOSCH
	55	75	Diesel	2010	DELPHI
	66	90	Diesel	2010	DELPHI
	85	116	Diesel		BOSCH
	66	90	Diesel	2011	DELPHI
	66	90	Diesel		BOSCH
	85	116	Diesel		BOSCH
	66	90	Diesel		BOSCH

	66	90	Diesel		BOSCH
	103	140	Diesel		BOSCH
	103	140	Diesel		BOSCH
	191	260	Diesel		BOSCH
	55	75	Diesel	2010	DELPHI
	66	90	Diesel	2010	DELPHI
Gamma G4FD	99	135	Petrol	2010	BOSCH
	100	136	Diesel		BOSCH
D4HA	100	136	Diesel	2013	BOSCH
	81	110	Diesel		BOSCH
	75	102	Diesel		BOSCH
	81	110	Diesel		BOSCH
	75	102	Diesel		BOSCH
	82	112	Diesel		BOSCH
	92	125	Diesel		BOSCH
	110	150	Diesel		BOSCH
	114	155	Diesel		BOSCH
	145	197	Diesel	2010	BOSCH
	103	140	Diesel		BOSCH
	110	150	Diesel		BOSCH
	103	140	Diesel		BOSCH
	110	150	Diesel		BOSCH
	103	140	Diesel		BOSCH
	100	136	Diesel		BOSCH
	125	170	Diesel		BOSCH
	110	150	Diesel		DELPHI
	120	163	Diesel		DELPHI
	83	113	Diesel		BOSCH
	103	140	Diesel		BOSCH
	83	113	Diesel		BOSCH
Gamma G4FD	103	140	Petrol	2011	BOSCH
Gamma G4FC	96	130	Petrol	2011	BOSCH
Gamma G4FJ	137	186	Petrol	2012	BOSCH
Gamma G4FJ	137	186	Petrol	2012	BOSCH
Gamma G4FJ	150	201	Petrol	2012	BOSCH
Gamma G4FJ	150	201	Petrol	2012	BOSCH
	191	260	Diesel		BOSCH
	60	82	Diesel		BOSCH
	81	110	Diesel		BOSCH
VQ25HR		235	Petrol	2010	HITACHI
V9X	175	238	Diesel	2009	BOSCH
VQ35HR		280	Petrol	2008	HITACHI
VQ37VHR	246	330	Petrol	2009	HITACHI
VQ35HR	265	360	Petrol	2011	HITACHI
VK56VD	309	420	Petrol	2010	HITACHI
VK56VD	294	400	Petrol	2010	HITACHI
V9X	175	238	Diesel	2013	BOSCH
4JK1-TC	100	136	Diesel	2011	TRANSTRON
4JK1-TC		163	Diesel	2012	TRANSTRON
	96	131	Diesel		BOSCH
4JJ1	120	163	Diesel	2007	DELPHI

4JJ1	120	163	Diesel	2011	TRANSTRON
4HK1-E4N	114	153	Diesel	2011	TRANSTRON
4HK1-TCC	142	190	Diesel	2008	TRANSTRON
	74	101	Diesel		BOSCH
AJ25	148	201	Petrol	2003	DENSO
	152	207	Diesel		SIEMENS
AJ30	176	240	Petrol	2003	DENSO
AJ34	221	300	Petrol	2003	DENSO
AJ34S	294	400	Petrol	2003	DENSO
	179	240	Petrol	2012	BOSCH
AJ133	283	380	Petrol	2009	DENSO
AJ133	380	500	Petrol	2009	DENSO
AJ34	221	300	Petrol	2003	DENSO
AJ133	283	380	Petrol	2009	DENSO
AJ34S	294	400	Petrol	2003	DENSO
AJ133	380	500	Petrol	2009	DENSO
AJ34	221	300	Petrol	2003	DENSO
AJ133	283	380	Petrol	2009	DENSO
AJ34S		416	Petrol	2003	DENSO
AJ133	380	500	Petrol	2009	DENSO
AJ133	400	540	Petrol	2011	DENSO
AJ34	224	300	Petrol	2002	DENSO
	96	130	Diesel		DELPHI
	114	155	Diesel		DELPHI
AJ25	143	195	Petrol	2001	DENSO
AJ30	176	240	Petrol	2003	DENSO
	152	207	Diesel		SIEMENS
	152	207	Diesel		SIEMENS
	105	143	Diesel		BOSCH
	110	150	Diesel		BOSCH
	120	163	Diesel		BOSCH
	130	177	Diesel		BOSCH
	147	200	Diesel	2011	BOSCH
HEMI	266	357	Petrol	2009	MOTOROLA
	160	218	Diesel		BOSCH
	103	140	Diesel		BOSCH
	100	136	Diesel		DELPHI
	120	163	Diesel		DELPHI
VM A630 DOHC	140	190	Diesel	2012	BOSCH
VM A630 DOHC	177	241	Diesel	2012	BOSCH
VM A630 DOHC	184	250	Diesel	2014	BOSCH
	120	163	Diesel		BOSCH
	160	218	Diesel		BOSCH
	105	143	Diesel		BOSCH
	110	150	Diesel		BOSCH
	120	163	Diesel		BOSCH
	130	177	Diesel		BOSCH
BWD	103	140	Diesel	2007	BOSCH
	120	163	Diesel	2011	DELPHI
	130	177	Diesel		BOSCH
	147	200	Diesel	2011	BOSCH

	151	202	Petrol	2007	MOTOROLA
	155	211	Petrol	2009	MOTOROLA
J-J3-CR	106	144	Diesel	2002	DELPHI
S-D6EA	183	249	Diesel	2010	BOSCH
D-D4EA	83	113	Diesel	2002	BOSCH
D-D4EA	103	140	Diesel	2005	BOSCH
U2-D4FB	94	128	Diesel	2009	BOSCH
D4FB	85	116	Diesel	2013	BOSCH
D-D4EA-F	103	140	Diesel	2006	BOSCH
J-J3-CR	106	144	Diesel	2002	DELPHI
Sigma-G6AU	143	194	Petrol	2003	KEFICO
D4HB	110	150	Diesel	2013	BOSCH
R-D4HB	110	150	Diesel	2011	BOSCH
R-D4HB	145	197	Diesel	2010	BOSCH
Mu-G6EA	139	189	Petrol	2006	KEFICO
J-J3-CR	136	185	Diesel	2005	DELPHI
Gamma-G4FA	66	90	Petrol	2010	BOSCH
D4FB	84	115	Diesel	2006	BOSCH
U2-D4FB	94	128	Diesel	2010	BOSCH
U2-D4FB-L	66	90	Diesel	2010	BOSCH
U-D4FB-L	66	90	Diesel	2006	BOSCH
D-D4EA-F	103	140	Diesel	2006	BOSCH
	66	90	Diesel	2012	DELPHI
Gamma G4FJ	150	204	Petrol	2013	BOSCH
U-D4FA	75	102	Diesel	2005	BOSCH
U-D4FA	57	78	Diesel	2005	BOSCH
U-D4FA-L	66	90	Diesel	2005	BOSCH
U-D4FB	85	116	Diesel	2006	BOSCH
D-D4EA	83	113	Diesel	2002	BOSCH
U2-D4FB	94	128	Diesel	2009	BOSCH
	150	201	Petrol	2013	BOSCH
Gamma-G4FD	100	136	Petrol	2010	BOSCH
Theta2-G4KE	129	175	Petrol	2010	SIEMENS
D-D4EA	103	140	Diesel	2005	BOSCH
Mu-G6EA	138	188	Petrol	2005	KEFICO
D-D4EA-F	88	120	Diesel	2009	BOSCH
D-D4EA-F	110	150	Diesel	2008	BOSCH
R-D4HA	100	136	Diesel	2010	BOSCH
S-D6EA	183	249	Diesel	2010	BOSCH
U-D3FA	55	75	Diesel	2007	BOSCH
Delta-G6BA	129	175	Petrol	2003	KEFICO
Sigma-G6AU	147	200	Petrol	2003	KEFICO
D-D4EA	103	140	Diesel	2005	BOSCH
Theta2-G4KE	129	175	Petrol	2010	SIEMENS
Mu-G6EA	138	188	Petrol	2005	KEFICO
U-D3FA	55	75	Diesel	2007	BOSCH
U-D4FA	81	110	Diesel	2005	BOSCH
U2-D4FA	81	110	Diesel	2009	BOSCH
U-D3FA	55	75	Diesel	2011	BOSCH
Gamma-G4FA	80	109	Petrol	2011	BOSCH
Gamma-G4FD	100	136	Petrol	2011	BOSCH

J-J3-CR	106	144	Diesel	2002	DELPHI
Theta2-G4KE	102	139	Petrol	2002	KEFICO
A-D4CB	103	140	Diesel	2002	BOSCH
A-D4CB	125	170	Diesel	2006	BOSCH
A-D4CB-L	120	163	Diesel	2006	BOSCH
Sigma-G6AU	143	195	Petrol	2003	KEFICO
R-D4HA	135	184	Diesel	2010	BOSCH
R-D4HB	141	192	Diesel	2009	BOSCH
Theta2-G4KE	129	175	Petrol	2009	SIEMENS
U2-D4FB	85	116	Diesel	2009	BOSCH
U2-D4FB	94	128	Diesel	2009	BOSCH
	93	126	Petrol	2009	BOSCH
Gamma-G4FD	103	140	Petrol	2011	BOSCH
D-D4EA	83	113	Diesel	2004	BOSCH
D-D4EA-F	103	140	Diesel	2005	BOSCH
D-D4EA-V	92	125	Diesel	2005	BOSCH
Delta-G6BA	129	175	Petrol	2004	KEFICO
Gamma-G4FD	100	136	Petrol	2010	BOSCH
R-D4HA	100	136	Diesel	2010	BOSCH
R-D4HA	135	184	Diesel	2011	BOSCH
Gamma-G4FA	66	90	Petrol	2010	BOSCH
	57	77	Diesel	2010	DELPHI
	66	90	Diesel	2010	DELPHI
U2-D4FB	85	116	Diesel	2010	BOSCH
U2-D4FB	94	128	Diesel	2010	BOSCH
	176	240	Petrol	2007	BOSCH
	368	500	Petrol	2003	CAMPI
	404	550	Petrol		BOSCH
	412	560	Petrol		BOSCH
	412	560	Petrol		BOSCH
	88	120	Petrol	2008	BOSCH
	110	150	Petrol	2008	BOSCH
	88	120	Diesel		BOSCH
	147	200	Petrol		BOSCH
	140	190	Diesel		BOSCH
	114	155	Petrol		BOSCH
	100	136	Diesel		BOSCH
	77	105	Diesel		BOSCH
	81	110	Diesel		BOSCH
	85	115	Diesel		BOSCH
	110	150	Petrol		BOSCH
	100	136	Diesel		BOSCH
	103	140	Diesel		BOSCH
	110	150	Diesel		BOSCH
	51	70	Diesel		MARELLI
	66	90	Diesel		MARELLI
	70	95	Diesel	2010	MARELLI
	70	95	Diesel	2011	MARELLI
	70	95	Petrol	2004	BOSCH
	70	95	Petrol		BOSCH
	57	77	Petrol		MARELLI

	88	120	Diesel		BOSCH
	74	100	Diesel		BOSCH
	70	95	Diesel	2011	MARELLI
	63	85	Petrol	2011	MARELLI
	81	110	Diesel		BOSCH
	88	120	Diesel		SIEMENS
	100	136	Diesel		SIEMENS
4HW	94	128	Diesel		BOSCH
PSA DW12	125	170	Diesel		BOSCH
	140	190	Diesel	2011	BOSCH
	176	239	Diesel	2011	BOSCH
	136	185	Petrol		BOSCH
	125	170	Petrol		BOSCH
	129	175	Diesel		BOSCH
	147	200	Diesel		BOSCH
	103	140	Diesel		BOSCH
	110	150	Diesel		BOSCH
	158	215	Petrol		BOSCH
	169	230	Petrol		BOSCH
	120	163	Diesel	2011	BOSCH
	44	60	Petrol		MARELLI
	59	80	Petrol		BOSCH
	44	60	Petrol		MARELLI
	59	80	Petrol		BOSCH
	77	105	Diesel		MARELLI
	51	70	Diesel		MARELLI
	55	75	Diesel		MARELLI
	66	90	Diesel		MARELLI
	57	77	Petrol		MARELLI
	70	95	Petrol		BOSCH
	57	77	Petrol		MARELLI
	81	110	Diesel		BOSCH
ZSD-422	91	122	Diesel	2012	SIEMENS
	90	122	Diesel		VISTEON
	90	122	Diesel		ROVER
10P	101	138	Diesel		ROVER
276DT	140	190	Diesel	2004	SIEMENS
AJ34S		400	Petrol	2003	DENSO
	180	245	Diesel	2009	BOSCH
	155	211	Diesel	2009	BOSCH
	100	136	Diesel		BOSCH
204PT	177	240	Petrol	2011	BOSCH
	115	157	Diesel	2010	BOSCH
224DT	118	160	Diesel	2006	BOSCH
224DT	140	190	Diesel	2010	BOSCH
SI6 B 6324S	171	233	Petrol	2006	DENSO
	130	177	Diesel	2002	BOSCH
M62	210	286	Petrol	2002	BOSCH
AJ133	283	375	Petrol	2009	DENSO
AJ133	380	500	Petrol	2009	DENSO
204PT	176	240	Petrol	2011	BOSCH

224DT	140	190	Diesel	2011	BOSCH
224DT	140	190	Diesel	2014	BOSCH
224DT	110	150	Diesel	2011	BOSCH
224DT	110	150	Diesel	2014	BOSCH
276DT	140	190	Diesel	2005	SIEMENS
368DT	200	272	Diesel	2006	SIEMENS
	287	390	Petrol		DENSO
1ZZ-FE	100	136	Petrol	2010	EFI
2ZZ-GE		190	Petrol	2006	EFI
		122	Petrol	1999	EFI
VVC		145	Petrol	1999	EFI
1ZR-FAE	100	136	Petrol	2011	EFI
Z20LER	147	200	Petrol	2006	BOSCH
2GR-FE	206	280	Petrol	2008	EFI
2GR-FE	257	350	Petrol	2010	EFI
2ZZ-GE		190	Petrol	2004	EFI
2ZZ-GE		220	Petrol	2006	EFI
VM R 425	74	100	Diesel	2006	BOSCH
	129	175	Petrol	2009	DELPHI
	85	115	Diesel		BOSCH
m-Hawk	88	120	Diesel	2012	BOSCH
	82	112	Diesel		BOSCH
	66	90	Diesel		SIEMENS
m-Hawk	88	120	Diesel	2012	BOSCH
m-Hawk	103	140	Diesel	2012	BOSCH
	82	112	Diesel		BOSCH
	55	75	Diesel		MARELLI
	202	275	Diesel	2013	BOSCH
	184	250	Diesel	2013	BOSCH
M139S	324	440	Petrol	2008	BOSCH
M139A	294	400	Petrol	2004	BOSCH
	202	275	Diesel	2013	BOSCH
	184	250	Diesel	2013	BOSCH
	63	86	Petrol	2007	SIEMENS
ZJ	55	75	Petrol	2007	DENSO
ZJ	63	86	Petrol	2010	DENSO
	50	68	Diesel	2007	SIEMENS
ZY	77	105	Petrol	2007	DENSO
ZY	82	111	Petrol	2010	DENSO
FUJA	55	75	Petrol	2003	SIEMENS
F6JA	50	68	Diesel	2002	SIEMENS
	62	84	Petrol	2006	DENSO
	77	105	Petrol	2003	DENSO
	78	110	Petrol	2006	DENSO
Y6	80	109	Diesel	2003	BOSCH
Y6	80	109	Diesel	2006	BOSCH
Y6	66	90	Diesel	2006	BOSCH
Y6	66	90	Diesel	2006	BOSCH
RF	105	143	Diesel	2006	DENSO
L3-VE	191	260	Petrol	2005	mitsubishi
L3-VE	121	165	Petrol	2005	mitsubishi

	94	127	Petrol	2013	DENSO
Y6	80	109	Diesel	2009	BOSCH
Y6	80	109	Diesel	2009	BOSCH
Y6	85	115	Diesel	2010	SIEMENS
Y6	85	115	Diesel	2010	SIEMENS
LF	110	150	Petrol	2009	mitsubishi
	110	150	Diesel	2009	DENSO
	136	185	Diesel	2009	DENSO
	161	260	Petrol	2009	mitsubishi
	81	110	Diesel	2005	DENSO
	81	110	Diesel	2005	DENSO
	105	143	Diesel	2005	DENSO
	105	143	Diesel	2005	DENSO
Y6	85	115	Diesel	2010	SIEMENS
Y6	85	115	Diesel	2010	SIEMENS
	77	105	Petrol	2005	DENSO
	77	105	Petrol	2005	DENSO
L8-VE	88	120	Petrol	2005	mitsubishi
RF	105	143	Diesel	2005	DENSO
	122	166	Petrol	2004	mitsubishi
L3-VE	191	260	Petrol	2005	mitsubishi
	200	272	Petrol	2004	mitsubishi
LF-VE	110	150	Petrol	2009	mitsubishi
	103	140	Diesel	2008	DENSO
R2	120	163	Diesel	2009	DENSO
R2	136	185	Diesel	2009	DENSO
L5-VE	127	172	Petrol	2009	mitsubishi
SH	110	150	Diesel	2012	DENSO
SH	129	175	Diesel	2012	DENSO
SH	129	175	Diesel	2014	DENSO
DOHC	82	110	Petrol	2004	DENSO
		109	Diesel	2001	mitsubishi
		109	Diesel	2001	mitsubishi
		118	Diesel	2004	mitsubishi
	105	143	Diesel	2006	BOSCH
SH-VPTS	110	150	Diesel	2012	DENSO
SH-VPTS	129	175	Diesel	2012	DENSO
	127	173	Diesel	2009	DENSO
L3-VE	191	260	Petrol	2005	mitsubishi
	55	75	Petrol		SIEMENS
	63	86	Petrol		SIEMENS
	50	68	Diesel		SIEMENS
	50	68	Diesel		SIEMENS
L8	93	126	Petrol	2006	DENSO
LF	118	160	Petrol	2006	DENSO
	76	104	Petrol	2001	mitsubishi
13B-MSP	141	192	Petrol	2003	Denso
13B-MSP	171	232	Petrol	2003	Denso
13B-MSP	184	250	Petrol	2003	Denso
	113	153	Petrol	2005	DENSO
OM668DE17AR	44	60	Diesel	1998	BOSCH

OM668DE17LAR	55	75	Diesel	2001	BOSCH
OM668DE17LA	66	90	Diesel	1998	BOSCH
OM668DE17LA	70	95	Diesel	2001	BOSCH
M266E15		95	Petrol	2004	SIEMENS
M266E15	70	95	Petrol	2004	SIEMENS
OM640DE20LAR	60	82	Diesel	2004	BOSCH
OM640DE20LAR	60	82	Diesel	2009	BOSCH
M266E17	85	116	Petrol	2004	SIEMENS
OM640DE20LAR	80	109	Diesel	2004	BOSCH
M266E20		136	Petrol	2004	SIEMENS
M266E20AL		193	Petrol	2005	SIEMENS
OM640DE20LA	103	140	Diesel	2004	BOSCH
OM651DE18LA	80	109	Diesel	2012	DELPHI
M266E15		95	Petrol	2005	SIEMENS
M266E15	70	95	Petrol	2005	SIEMENS
M266E17		116	Petrol	2005	SIEMENS
OM640DE20LAR	80	109	Diesel	2005	BOSCH
M266E20		136	Petrol	2005	SIEMENS
M266E20AL		193	Petrol	2005	SIEMENS
OM640DE20LA	103	140	Diesel	2005	BOSCH
OM651DE18LAR	80	109	Diesel	2011	BOSCH
OM651DE18LA	100	136	Diesel	2011	BOSCH
M111E20	100	136	Petrol	1996	BOSCH
M111E20ML	141	192	Petrol	1996	BOSCH
OM611DE22LAR	75	102	Diesel	1998	BOSCH
OM611DE22LA	92	125	Diesel	1998	BOSCH
M111E23ML	142	193	Petrol	1996	BOSCH
M112E24	125	170	Petrol	1997	BOSCH
M112E28	145	197	Petrol	1997	BOSCH
M113E43	225	306	Petrol	1997	BOSCH
M113E55	255	347	Petrol	1998	BOSCH
M271E20	105	143	Petrol	2002	SIEMENS
M111E20E	95	129	Petrol	2000	BOSCH
M271E18ML	120	163	Petrol	2002	SIEMENS
M271DE18ML	125	170	Petrol	2003	SIEMENS
M111E20ML	120	163	Petrol	2000	BOSCH
OM611DE22LAR	85	115	Diesel	2000	BOSCH
OM646DE22LA	90	122	Diesel	2003	BOSCH
OM646DE22LAR	75	102	Diesel	2003	BOSCH
OM611DE22LA	105	143	Diesel	2000	BOSCH
OM646DE22LA	110	150	Diesel	2004	BOSCH
M271E18ML	141	192	Petrol	2004	SIEMENS
M272E25	150	204	Petrol	2005	BOSCH
M112E26	125	170	Petrol	2000	BOSCH
OM612DE27LA	125	170	Diesel	2000	BOSCH
M272E30	170	231	Petrol	2005	BOSCH
OM612DE30LA	170	231	Diesel	2003	BOSCH
M112E32ML	260	354	Petrol	2001	BOSCH
OM642DE30LA	165	224	Diesel	2005	BOSCH
M112E32	160	218	Petrol	2004	BOSCH
M272E35	200	272	Petrol	2005	BOSCH

M113E55	270	367	Petrol	2004	BOSCH
M271DE18ML	125	170	Petrol	2003	SIEMENS
M271KE18MLR	115	156	Petrol	2007	SIEMENS
OM651DE22LAR	88	120	Diesel	2010	DELPHI
M271E18ML	135	184	Petrol	2007	SIEMENS
OM651DE18LA	100	136	Diesel	2008	DELPHI
OM651DE22LAR	100	136	Diesel	2009	DELPHI
OM651DE22LA	125	170	Diesel	2008	DELPHI
OM651DE22LA	125	170	Diesel	2011	DELPHI
OM651DE22LAR	100	136	Diesel	2007	DELPHI
OM651DE22LAR	125	170	Diesel	2007	DELPHI
OM651DE22LA	125	170	Diesel	2009	DELPHI
M272KE25	150	204	Petrol	2007	BOSCH
OM651DE22LA	150	204	Diesel	2008	DELPHI
OM651DE22LA	150	204	Diesel	2011	DELPHI
M272KE30	170	231	Petrol	2007	BOSCH
OM642DE30LA	170	231	Diesel	2011	BOSCH
M272KE30	170	231	Petrol	2009	BOSCH
OM642DE30LA	165	224	Diesel	2007	BOSCH
OM642DE30LA	165	224	Diesel	2009	BOSCH
OM642DE30LA	170	231	Diesel	2009	BOSCH
OM642LSDE30LA	195	265	Diesel	2011	BOSCH
M272KE35	200	272	Petrol	2007	BOSCH
M272DE35	215	292	Petrol	2008	BOSCH
642 LS DE 30 LA	195	265	Diesel	2011	BOSCH
OM607DE15LAR	55	75	Diesel	2012	BOSCH
OM607DE15LA	66	90	Diesel	2012	BOSCH
OM607DE15LA	81	110	Diesel	2013	BOSCH
M113E50	225	306	Petrol	1999	BOSCH
M113E55	265	360	Petrol	2000	BOSCH
M113E55ML	368	500	Petrol	2000	BOSCH
M275KE55LA	368	500	Petrol	2002	BOSCH
M275KE60LA	450	612	Petrol	2003	BOSCH
M278DE47LA	320	435	Petrol	2010	BOSCH
M273E55	285	388	Petrol	2006	BOSCH
M156E63	386	525	Petrol	2006	BOSCH
M156E63	394	536	Petrol	2006	BOSCH
M275KE55LA	380	517	Petrol	2006	BOSCH
M157DE55LA	400	544	Petrol	2010	BOSCH
M275KE60LA	450	612	Petrol	2006	BOSCH
M271E18MLR	105	143	Petrol	2008	SIEMENS
M271E18ML	135	184	Petrol	2008	SIEMENS
OM651DE22LAR	88	120	Diesel	2008	DELPHI
OM651DE22LA	110	150	Diesel	2009	DELPHI
M272E25	150	204	Petrol	2008	BOSCH
M272E25	150	204	Petrol	2008	BOSCH
M272E35	200	272	Petrol	2008	BOSCH
M111E20	100	136	Petrol	1997	BOSCH
M111E20ML	141	192	Petrol	1997	BOSCH
M111E20MLEVO	120	163	Petrol	2000	SIEMENS
M111E23ML	142	193	Petrol	1997	BOSCH

M111E23MLEVO	145	197	Petrol	2000	SIEMENS
M112E32	160	218	Petrol	1997	BOSCH
M113E43	205	279	Petrol	1998	BOSCH
M113E54	255	347	Petrol	1999	BOSCH
M271E18ML	120	163	Petrol	2003	SIEMENS
M271E18ML	135	184	Petrol	2007	SIEMENS
OM646DE22LA	110	150	Diesel	2005	BOSCH
M112E26	125	170	Petrol	2002	BOSCH
OM612DE27LA	125	170	Diesel	2003	BOSCH
M272E30	170	231	Petrol	2005	BOSCH
OM642DE30LA	165	224	Diesel	2005	BOSCH
M112E32	160	218	Petrol	2002	BOSCH
M272E35	200	272	Petrol	2005	BOSCH
M113E50	225	306	Petrol	2002	BOSCH
M273KE55	285	388	Petrol	2006	BOSCH
M113E55	270	367	Petrol	2002	BOSCH
OM642LSDE30LA	195	265	Diesel	2011	BOSCH
M278DE46ALR	300	408	Petrol	2011	BOSCH
M272E30	170	231	Petrol	2008	BOSCH
M272E30	170	231	Petrol	2009	BOSCH
OM642DE30LA	165	224	Diesel	2004	BOSCH
OM642DE30LA	165	224	Diesel	2008	BOSCH
M272E35	200	272	Petrol	2004	BOSCH
M113E50	225	306	Petrol	2004	BOSCH
M273E55	285	388	Petrol	2006	BOSCH
M113KE55	350	476	Petrol	2004	BOSCH
642 LS DE 30 LA	190	258	Diesel	2014	BOSCH
642 LS DE 30 LA	185	252	Diesel	2013	BOSCH
642 LS DE 30 LA	185	252	Diesel	2014	BOSCH
642 LS DE 30 LA	195	265	Diesel	2011	BOSCH
M272DE35	215	292	Petrol	2006	BOSCH
M111E20	100	136	Petrol	1995	BOSCH
M111E20ML	137	186	Petrol	1997	BOSCH
M111E20EVO	120	163	Petrol	2000	SIEMENS
OM611DE22LAR	75	102	Diesel	1998	BOSCH
OM611DE22LAR	85	116	Diesel	1999	BOSCH
OM611DE22LA	92	125	Diesel	1998	BOSCH
OM611DE22LA	105	143	Diesel	1999	BOSCH
M112E24	125	170	Petrol	1997	BOSCH
M112E26	125	170	Petrol	2000	BOSCH
OM647DE27LA	125	170	Diesel	1999	BOSCH
M112E28	150	204	Petrol	1997	BOSCH
OM613DE32LA	145	197	Diesel	1999	BOSCH
M112E32	165	224	Petrol	1997	BOSCH
M119E42	205	279	Petrol	1996	BOSCH
M113E43	205	279	Petrol	1997	BOSCH
M119E50	255	347	Petrol	1996	BOSCH
M113E55	260	354	Petrol	1997	BOSCH
M119E60	280	381	Petrol	1996	BOSCH
M271E18ML	120	163	Petrol	2003	SIEMENS
M271E18ML	135	184	Petrol	2006	SIEMENS

OM646DE22LAR	90	122	Diesel	2003	BOSCH
OM646DE22LAR	100	136	Diesel	2006	BOSCH
OM646DE22LA	110	150	Diesel	2002	BOSCH
OM646DE22LAR	125	170	Diesel	2006	BOSCH
OM646DE22LAR	125	170	Diesel	2007	DELPHI
M112E26	130	177	Petrol	2002	BOSCH
OM647DE27LA	130	177	Diesel	2002	BOSCH
OM642DE30LAR	140	190	Diesel	2006	BOSCH
M272E30	170	231	Petrol	2005	BOSCH
OM648DE32LAR	130	177	Diesel	2005	BOSCH
OM642DE30LA	165	224	Diesel	2005	BOSCH
OM648DE32LA	150	204	Diesel	2003	BOSCH
M112E32	165	224	Petrol	2002	BOSCH
M272E35	200	272	Petrol	2005	BOSCH
OM629DE40LA	231	314	Diesel	2006	BOSCH
M113E50	225	306	Petrol	2002	BOSCH
M273E55	285	388	Petrol	2006	BOSCH
M113E55ML	350	476	Petrol	2003	BOSCH
OM651DE22LA	100	136	Diesel	2009	DELPHI
OM651DE22LA	125	170	Diesel	2009	DELPHI
OM651DE22LA	125	170	Diesel	2011	DELPHI
OM651DE22LA	150	204	Diesel	2009	DELPHI
OM642DE30LA	150	204	Diesel	2010	BOSCH
OM642DE30LA	170	231	Diesel	2010	BOSCH
OM642DE30LA	170	231	Diesel	2009	BOSCH
OM642DE30LA	195	265	Diesel	2010	BOSCH
OM642DE30LA	155	211	Diesel	2009	BOSCH
M272E35	200	272	Petrol	2009	BOSCH
M272DE35	215	292	Petrol	2009	BOSCH
M278DE46ALR	300	408	Petrol	2011	BOSCH
M273E55	285	388	Petrol	2009	BOSCH
M157DE55AL	386	525	Petrol	2011	BOSCH
M157DE55AL	410	557	Petrol	2011	BOSCH
642 DE 30 LA	170	231	Diesel	2013	BOSCH
642 DE 30 LA	170	231	Diesel	2011	BOSCH
642 LS DE 30 LA	185	252	Diesel	2013	BOSCH
642 LS DE 30 LA	190	258	Diesel	2014	BOSCH
642 LS DE 30 LA	190	258	Diesel	2014	BOSCH
642 LS DE 30 LA	190	258	Diesel	2014	BOSCH
642 LS DE 30 LA	195	265	Diesel	2010	BOSCH
642 LS DE 30 LA	195	265	Diesel	2010	BOSCH
642 LS DE 30 LA	195	265	Diesel	2011	BOSCH
OM612DE27LA	115	156	Diesel	2002	BOSCH
OM642DE30LA	165	224	Diesel	2006	BOSCH
M112E32	154	210	Petrol	1997	BOSCH
M112E32	158	215	Petrol	2000	BOSCH
OM642DE30LA	165	224	Diesel	2009	BOSCH
OM642DE30LAR	155	211	Diesel	2010	BOSCH
M113E50	218	296	Petrol	1999	BOSCH
M273E55	285	388	Petrol	2007	BOSCH
M113E55	260	354	Petrol	2002	BOSCH

M113E55ML	350	476	Petrol	2004	BOSCH
M113E55ML	368	500	Petrol	2006	BOSCH
M113E55ML	373	507	Petrol	2007	BOSCH
M275E60AL	450	604	Petrol	2012	BOSCH
OM642DE30LA	165	224	Diesel	2006	BOSCH
OM642DE30LA	165	224	Diesel	2009	BOSCH
OM642LSDE30LA	195	265	Diesel	2010	BOSCH
OM642DE30LA	155	211	Diesel	2009	BOSCH
OM629DE40LA	225	306	Diesel	2006	BOSCH
M273KE46	250	340	Petrol	2006	BOSCH
M275KE55	287	385	Petrol	2006	BOSCH
M278KE55	324	435	Petrol	2013	BOSCH
642 LS DE 30 LA	190	258	Diesel	2012	BOSCH
OM651DE22LAR	105	143	Diesel	2010	DELPHI
OM651DE22LA	125	170	Diesel	2009	DELPHI
OM651DE22LA	150	204	Diesel	2008	DELPHI
OM651DE22LA	150	204	Diesel	2011	DELPHI
M272E30	170	231	Petrol	2008	BOSCH
M272E30	170	231	Petrol	2009	BOSCH
OM642DE30LA	165	224	Diesel	2008	BOSCH
OM642DE30LA	170	231	Diesel	2010	BOSCH
M272E35	200	272	Petrol	2008	BOSCH
642 LS DE 30 LA	195	265	Diesel	2012	BOSCH
OM612DE27LA	120	163	Diesel	1999	BOSCH
M112E32	157	214	Petrol	1997	BOSCH
M112E32	157	214	Petrol	1999	BOSCH
M112E37	173	235	Petrol	2002	BOSCH
M113E43	200	272	Petrol	1998	BOSCH
M113E43	200	272	Petrol	1999	BOSCH
M113E50	215	292	Petrol	2001	BOSCH
M113E55	255	347	Petrol	1999	BOSCH
OM642DE30LAR	140	190	Diesel	2005	BOSCH
OM642DE30LAR	140	190	Diesel	2009	BOSCH
OM642DE30LAR	150	204	Diesel	2010	BOSCH
OM642DE30LA	165	224	Diesel	2005	BOSCH
OM642DE30LA	165	224	Diesel	2009	BOSCH
OM642DE30LA	170	231	Diesel	2010	BOSCH
OM642DE30LA	155	211	Diesel	2009	BOSCH
M272E35	200	272	Petrol	2005	BOSCH
OM629DE40LA	225	306	Diesel	2005	BOSCH
M113E50	225	306	Petrol	2005	BOSCH
M273KE55	285	388	Petrol	2008	BOSCH
M156E63	375	510	Petrol	2006	BOSCH
OM642LSDE30LA	190	258	Diesel	2011	BOSCH
M157DE55AL	386	525	Petrol	2012	BOSCH
642 LS DE 30 LA	190	258	Diesel	2011	BOSCH
OM642DE30LAR	140	190	Diesel	2007	BOSCH
M272E30	170	231	Petrol	2007	BOSCH
OM642DE30LAR	140	190	Diesel	2009	BOSCH
OM642DE30LAR	140	190	Diesel	2009	BOSCH
M272E30	170	231	Petrol	2009	BOSCH

OM642DE30LA	165	224	Diesel	2005	BOSCH
OM642DE30LA	165	224	Diesel	2009	BOSCH
OM642DE30LA	195	265	Diesel	2010	BOSCH
OM642DE30LA	155	211	Diesel	2009	BOSCH
M272E35	200	272	Petrol	2007	BOSCH
M113E50	225	306	Petrol	2005	BOSCH
M273E55	285	388	Petrol	2007	BOSCH
642 DE 30 LA	140	190	Diesel	2007	BOSCH
642 DE 30 LA	140	190	Diesel	2009	BOSCH
642 LS DE 30 LA	195	265	Diesel	2010	BOSCH
642 LS DE 30 LA	195	265	Diesel	2010	BOSCH
M112E28	150	204	Petrol	1998	BOSCH
OM613DE32LA	145	197	Diesel	1999	BOSCH
OM648DE32LA	150	204	Diesel	2002	BOSCH
M112E32	165	224	Petrol	1998	BOSCH
M112E37	180	245	Petrol	2002	BOSCH
M113E43	205	279	Petrol	1998	BOSCH
M113E43	205	279	Petrol	2003	BOSCH
M113E50	225	306	Petrol	1998	BOSCH
M113E50	225	306	Petrol	2003	BOSCH
M113E54	265	360	Petrol	1999	BOSCH
M113E54ML	368	500	Petrol	2002	BOSCH
M275KE55LA	368	500	Petrol	2002	BOSCH
M275KE60LA	450	612	Petrol	2004	BOSCH
M272E30	170	231	Petrol	2006	BOSCH
OM642DE30LA	173	235	Diesel	2006	BOSCH
OM642DE30LA	173	235	Diesel	2009	BOSCH
OM642DE30LA	190	258	Diesel	2009	BOSCH
M272E35	200	272	Petrol	2006	BOSCH
M272E35	205	279	Petrol	2009	BOSCH
OM629DE40LA	235	320	Diesel	2006	BOSCH
M273E46	250	340	Petrol	2006	BOSCH
M278DE46AL	320	435	Petrol	2011	BOSCH
M273E55	285	388	Petrol	2005	BOSCH
M275KE55LA	380	517	Petrol	2006	BOSCH
M157DE55LA	400	544	Petrol	2010	BOSCH
M275KE60LA	450	612	Petrol	2006	BOSCH
642 LS DE 30 LA	190	258	Diesel	2010	BOSCH
642 LS DE 30 LA	190	258	Diesel	2010	BOSCH
M112E28	150	204	Petrol	1998	BOSCH
M112E32	165	224	Petrol	1998	BOSCH
M113E50	225	306	Petrol	1998	BOSCH
M113E55	260	354	Petrol	1999	BOSCH
M272E30	170	231	Petrol	2008	BOSCH
M272E30	170	231	Petrol	2009	BOSCH
M272E35	200	272	Petrol	2006	BOSCH
M272E35	232	316	Petrol	2008	BOSCH
M112E37	180	245	Petrol	2003	BOSCH
M113E50	225	306	Petrol	2001	BOSCH
M273KE55	285	388	Petrol	2006	BOSCH
M113E55ML	350	476	Petrol	2001	BOSCH

M113E55ML	380	517	Petrol	2006	BOSCH
M275KE55LA	368	500	Petrol	2002	BOSCH
M275KE55LA	380	517	Petrol	2006	BOSCH
M275KE60LA	450	612	Petrol	2004	BOSCH
M278DE46LA	320	435	Petrol	2011	BOSCH
M111E20	100	136	Petrol	1996	BOSCH
M111E20ML	141	192	Petrol	1996	BOSCH
M111E20MLEVO	120	163	Petrol	2000	SIEMENS
M111E23ML	142	193	Petrol	1996	BOSCH
M111E23MLEVO	145	197	Petrol	2000	SIEMENS
M112E32ML	260	354	Petrol	2001	BOSCH
M112E32	160	218	Petrol	2000	BOSCH
M271E18ML	120	163	Petrol	2004	SIEMENS
M271E18ML	135	184	Petrol	2008	SIEMENS
M272E30	170	231	Petrol	2005	BOSCH
M272E30	170	231	Petrol	2009	BOSCH
M272KE35	200	272	Petrol	2004	BOSCH
M272KE35	224	305	Petrol	2008	BOSCH
M113E55	265	360	Petrol	2004	BOSCH
M113E55	294	400	Petrol	2006	BOSCH
OM651DE22LA	150	204	Diesel	2012	DELPHI
M152DE55	310	421	Petrol	2012	BOSCH
M159E63	420	571	Petrol	2010	BOSCH
M271E18ML	90	122	Petrol	2005	SIEMENS
M271E18MLR	105	143	Petrol	2002	SIEMENS
M111E20EVO	95	129	Petrol	2000	BOSCH
M271E18ML	120	163	Petrol	2002	SIEMENS
M111E20EVO	120	163	Petrol	2000	SIEMENS
OM646DE22LAR	90	122	Diesel	2003	BOSCH
OM611DE22LA	105	143	Diesel	2000	BOSCH
OM646DE22LA	110	150	Diesel	2004	BOSCH
M271E18ML	141	192	Petrol	2002	SIEMENS
M111E23EVOML	142	193	Petrol	2000	SIEMENS
M272E25	150	204	Petrol	2005	BOSCH
OM612DE30LA	170	231	Diesel	2003	BOSCH
M112E32ML	260	354	Petrol	2003	BOSCH
M112E32	160	218	Petrol	2002	BOSCH
M272E35	200	272	Petrol	2005	BOSCH
OM611DE22LA	60	82	Diesel	2000	BOSCH
OM611DE22LA	80	109	Diesel	2000	BOSCH
OM611DE22LA	95	129	Diesel	2000	BOSCH
M111E23	105	143	Petrol	2000	SIEMENS
OM612DE27LA	115	156	Diesel	2000	BOSCH
OM611DE22LA	60	82	Diesel	2000	BOSCH
OM611DE22LA	80	109	Diesel	2000	BOSCH
OM611DE22LA	95	129	Diesel	2000	BOSCH
M111E23	105	143	Petrol	2000	SIEMENS
OM612DE27LA	115	156	Diesel	2000	BOSCH
OM611DE22LA	60	82	Diesel	2000	BOSCH
OM611DE22LA	80	109	Diesel	2000	BOSCH
OM611DE22LA	95	129	Diesel	2000	BOSCH

M111E23	105	143	Petrol	2000	SIEMENS
OM612DE27LA	115	156	Diesel	2000	BOSCH
OM646DE22LA	65	88	Diesel	2006	BOSCH
OM651DE22LA	70	95	Diesel	2009	DELPHI
OM646DE22LA	80	109	Diesel	2006	BOSCH
OM646DE22LA	95	129	Diesel	2006	BOSCH
OM651DE22LA	95	129	Diesel	2009	DELPHI
OM646DE22LA	110	150	Diesel	2006	BOSCH
OM651DE22LA	120	163	Diesel	2009	DELPHI
OM642DE30LA	135	184	Diesel	2006	BOSCH
OM642DE30LA	140	190	Diesel	2009	BOSCH
M272E35	190	258	Petrol	2006	BOSCH
OM646DE22LA	65	88	Diesel	2006	BOSCH
OM651DE22LA	70	95	Diesel	2009	DELPHI
OM646DE22LA	80	109	Diesel	2006	BOSCH
OM646DE22LA	95	129	Diesel	2006	BOSCH
OM651DE22LA	95	129	Diesel	2009	DELPHI
OM646DE22LA	110	150	Diesel	2006	BOSCH
OM651DE22LA	120	163	Diesel	2009	DELPHI
OM642DE30LA	135	184	Diesel	2006	BOSCH
OM642DE30LA	140	190	Diesel	2009	BOSCH
M272E35	190	258	Petrol	2006	BOSCH
OM646DE22LA	65	88	Diesel	2006	BOSCH
OM646DE22LA	80	109	Diesel	2006	BOSCH
OM646DE22LA	110	150	Diesel	2006	BOSCH
OM651DE22LA	120	163	Diesel	2009	DELPHI
OM642DE30LA	135	184	Diesel	2006	BOSCH
OM642DE30LA	140	190	Diesel	2009	BOSCH
M272E35	190	258	Petrol	2006	BOSCH
OM651DE22LA	70	95	Diesel	2009	DELPHI
OM646DE22LA	80	109	Diesel	2006	BOSCH
OM646DE22LA	110	150	Diesel	2006	BOSCH
OM651DE22LA	120	163	Diesel	2009	DELPHI
OM642DE30LA	135	184	Diesel	2006	BOSCH
OM642DE30LA	140	190	Diesel	2009	BOSCH
M272E35	190	258	Petrol	2006	BOSCH
OM668DE17LA	67	91	Diesel	2001	BOSCH
OM668DE17LAR	55	75	Diesel	2001	BOSCH
M111E20	95	129	Petrol	1996	BOSCH
OM611DE22LAR	75	102	Diesel	1999	BOSCH
OM611DE22LA	90	122	Diesel	1999	BOSCH
M111E20	95	129	Petrol	1999	BOSCH
OM646DE22LA	80	109	Diesel	2003	BOSCH
OM646DE22LA	85	116	Diesel	2006	BOSCH
OM651DE22LAR	100	136	Diesel	2010	DELPHI
OM646DE22LA	110	150	Diesel	2003	BOSCH
OM642DE30LA	150	204	Diesel	2006	BOSCH
M112E32	160	218	Petrol	2003	BOSCH
M272E35	190	258	Petrol	2007	BOSCH
M112E37	170	231	Petrol	2004	BOSCH
OM611DE22LAR	60	82	Diesel	1999	BOSCH

OM611DE22LAR	75	102	Diesel	1999	BOSCH
OM611DE22LA	90	122	Diesel	1999	BOSCH
M111E20	95	129	Petrol	1996	BOSCH
M111E20	95	129	Petrol	1999	BOSCH
OM646DE22LAR	65	88	Diesel	2003	BOSCH
OM646DE22LAR	70	95	Diesel	2006	BOSCH
OM646DE22LA	80	109	Diesel	2003	BOSCH
OM646DE22LA	85	116	Diesel	2006	BOSCH
OM651DE22LAR	100	136	Diesel	2010	DELPHI
OM646DE22LA	110	150	Diesel	2003	BOSCH
OM642DE30LA	150	204	Diesel	2006	BOSCH
M112E32	160	218	Petrol	2003	BOSCH
M272E35	190	258	Petrol	2007	BOSCH
M112E37	170	231	Petrol	2004	BOSCH
	96	130	Diesel		BOSCH
W10	85	115	Petrol	2000	SIEMENS
W17	55	75	Diesel	2002	BOSCH
W10	55	75	Petrol	2002	SIEMENS
W10	66	90	Petrol	2000	SIEMENS
W10	85	115	Petrol	2002	SIEMENS
W11	125	170	Petrol	2002	SIEMENS
W10	66	90	Petrol	2003	SIEMENS
W11	119	162	Petrol	2000	SIEMENS
W11	160	218	Petrol	2006	SIEMENS
N16B16M0	90	122	Petrol	2009	BOSCH
N47C16U1	82	112	Diesel	2009	BOSCH
N47N	82	112	Diesel	2010	BOSCH
N18B16M0	135	184	Petrol	2009	BOSCH
N14B16T0	155	210	Petrol	2010	BOSCH
N47N	105	143	Diesel	2009	BOSCH
N16B16U0	72	98	Petrol	2009	BOSCH
N47C16K1	66	90	Diesel	2010	BOSCH
N12	88	120	Petrol	2006	BOSCH
W16	80	110	Diesel	2006	BOSCH
N14	129	175	Petrol	2006	BOSCH
N14B16T0	155	210	Petrol	2007	BOSCH
N16B16U0	72	98	Petrol	2009	BOSCH
N16B16M0	90	122	Petrol	2009	BOSCH
N47C16U1	82	112	Diesel	2009	BOSCH
N47C16U1	82	112	Diesel	2012	BOSCH
N47N	82	112	Diesel	2010	BOSCH
N18B16M0	135	184	Petrol	2009	BOSCH
N14B16T0	155	210	Petrol	2010	BOSCH
N47N	105	143	Diesel	2009	BOSCH
N16B16K0	55	75	Petrol	2009	BOSCH
N16B16U0	72	98	Petrol	2009	BOSCH
N47C16K1	66	90	Diesel	2009	BOSCH
N47C16K1	66	90	Diesel	2012	BOSCH
N12	88	120	Petrol	2005	BOSCH
W16	80	110	Diesel	2005	BOSCH
N14	129	175	Petrol	2005	BOSCH

N14B16T0	155	210	Petrol	2007	BOSCH
N12	70	95	Petrol	2005	BOSCH
W16	66	90	Diesel	2009	BOSCH
N16B16M0	90	122	Petrol	2009	BOSCH
N47C16U1	82	112	Diesel	2009	BOSCH
N47C16U1	82	112	Diesel	2012	BOSCH
N47N	82	112	Diesel	2010	BOSCH
N18B16M0	135	184	Petrol	2009	BOSCH
N14B16T0	155	210	Petrol	2010	BOSCH
N47N	105	143	Diesel	2009	BOSCH
N16B16U0	72	98	Petrol	2009	BOSCH
N12	88	120	Petrol	2007	BOSCH
N14	129	175	Petrol	2007	BOSCH
N14B16T0	155	210	Petrol	2008	BOSCH
N16B16M0	90	122	Petrol	2010	BOSCH
N18B16M0	135	184	Petrol	2010	BOSCH
N14B16T0	155	210	Petrol	2010	BOSCH
N47N	105	143	Diesel	2009	BOSCH
N16B16M0	90	122	Petrol	2011	BOSCH
N18B16M0	135	184	Petrol	2011	BOSCH
N14B16T0	155	210	Petrol	2011	BOSCH
N47N	105	143	Diesel	2011	BOSCH
N16B16M0	90	122	Petrol	2010	BOSCH
N47C16U1	82	112	Diesel	2010	BOSCH
N47C16U1	82	112	Diesel	2012	BOSCH
N47N	82	112	Diesel	2010	BOSCH
N18B16M0	135	184	Petrol	2010	BOSCH
N14B16T0	160	218	Petrol	2011	BOSCH
N47N	105	143	Diesel	2010	BOSCH
N18B16M0	135	184	Petrol	2010	BOSCH
N16B16U0	72	98	Petrol	2010	BOSCH
N47C16K1	66	90	Diesel	2009	BOSCH
N47C16K1	66	90	Diesel	2012	BOSCH
4G63-SOHC		137	Petrol	1998	MELCO
4D56IT		115	Diesel	2000	mitsubishi
4G63-SOHC	93	126	Petrol	2001	MELCO
4G63-SOHC	102	139	Petrol	2001	MELCO
4G63T-DOHC	149	202	Petrol	2002	MELCO
4G64-DOHC		160	Petrol	2001	MELCO
4N13	85	116	Diesel	2013	DENSO
4N13	110	150	Diesel	2010	DENSO
4G6T-DOHC	120	163	Petrol	2011	mitsubishi
4B11	110	150	Petrol	2010	mitsubishi
F9Q	75	102	Diesel	1999	BOSCH
F9Q	85	115	Diesel	1999	BOSCH
4M41IT		160	Diesel	2001	mitsubishi
4G64-DOHC		147	Petrol	2000	MELCO
3A92	57	78	Petrol	2004	mitsubishi
4A91-MIVEC		110	Petrol	2004	MELCO
4D15	50	68	Diesel	2005	BOSCH
4D15	70	95	Diesel	2004	BOSCH

4G15T-DOHC		150	Petrol	2005	MELCO
4G15T-DOHC		150	Petrol	2008	MELCO
4G15T-DOHC		180	Petrol	2008	MELCO
4N14	110	150	Diesel	2007	DENSO
6G74		260	Petrol	2000	MITSUBISHI
4G63-SOHC	93	126	Petrol	2001	MELCO
4G94-GDI	107	145	Petrol	2003	MELCO
4G63T-DOHC	154	210	Petrol	1996	MELCO
4G64-DOHC		147	Petrol	2000	MELCO
4G63-SOHC	90	122	Petrol	2000	MELCO
4D56IT		115	Diesel	2000	MITSUBISHI
4G64-DOHC		152	Petrol	2005	MELCO
4G64-DOHC		150	Petrol	1999	MELCO
4G94-GDI	107	145	Petrol	2006	MELCO
4G63-SOHC	100	136	Petrol	1999	MELCO
4D69	121	165	Diesel	2004	BOSCH
		160	Petrol	2006	MITSUBISHI
4D56IT		115	Diesel	2000	MITSUBISHI
6G74	143	194	Petrol	2000	MITSUBISHI
4D56	100	136	Diesel	2010	DENSO
4D56IT2	100	136	Diesel	2005	DENSO
4D56IT3	100	136	Diesel	2011	DENSO
4D56IT3	131	178	Diesel	2011	DENSO
4M41GVIT	123	167	Diesel	2005	DENSO
6G74	139	189	Petrol	2010	MITSUBISHI
4A91-MIVEC		110	Petrol	2007	MITSUBISHI
4N13	85	116	Diesel	2010	DENSO
4D69	103	140	Diesel	2007	BOSCH
4G18		105	Petrol	2004	MITSUBISHI
4G63-SOHC	107	145	Petrol	2006	MELCO
4G93	88	120	Petrol	2004	MITSUBISHI
4G63-SOHC		145	Petrol	2006	MITSUBISHI
4G94-GDI	107	145	Petrol	2003	MELCO
4G63T-DOHC	203	276	Petrol	1996	MELCO
4G63T-DOHC		276	Petrol	2003	MITSUBISHI
4G63T-DOHC	203	276	Petrol	1997	MELCO
4G63T-DOHC	203	276	Petrol	1999	MELCO
4G63T-DOHC	203	276	Petrol	2001	MELCO
4G63T-DOHC	203	276	Petrol	2003	MELCO
4G63T-DOHC	217	296	Petrol	2010	MITSUBISHI
4G63T-DOHC		276	Petrol	1999	MITSUBISHI
4D56IT		99	Diesel	1999	MITSUBISHI
4M41IT		165	Diesel	2000	MITSUBISHI
4M41GVIT2	147	200	Diesel	2009	DENSO
4M41IT	118	160	Diesel	2005	MELCO
4M41IT		160	Diesel	2001	MITSUBISHI
4M41IT		160	Diesel	2001	MITSUBISHI
4G64-DOHC		147	Petrol	2000	MELCO
4G63	93	126	Petrol	2003	MELCO
4G63	100	136	Petrol	2003	MELCO
4G63	148	201	Petrol	2004	MITSUBISHI

4G64	118	160	Petrol	2003	MELCO
4G64	118	160	Petrol	2005	MITSUBISHI
4B11	108	147	Petrol	2006	MITSUBISHI
BSY	103	140	Diesel	2007	BOSCH
4HK	115	156	Diesel	2007	BOSCH
4N14	103	140	Diesel	2010	DENSO
4N14	130	177	Diesel	2006	DENSO
4N14	110	150	Diesel	2012	DENSO
4D56IT		99	Diesel	1999	MITSUBISHI
6G72	128	170	Petrol	2000	Mitsubishi
4M41IT		165	Diesel	2000	MITSUBISHI
6G74	160	217	Petrol	2000	Mitsubishi
4M41GVIT	125	170	Diesel	2006	DENSO
4M41GVIT2	147	200	Diesel	2009	DENSO
4M41IT	118	160	Diesel	2005	MELCO
6G72	257	210	Petrol	2006	MITSUBISHI
6G75	172	234	Petrol	2006	MITSUBISHI
4G93-GDI	88	120	Petrol	1999	MITSUBISHI
4G94-GDI	95	129	Petrol	1998	MITSUBISHI
4M41IT		160	Diesel	2001	MITSUBISHI
4G94-GDI	95	129	Petrol	1999	MELCO
4G64-DOHC		160	Petrol	2000	MELCO
4M41IT		160	Diesel	2001	MITSUBISHI
4G94-GDI	95	129	Petrol	1999	MELCO
4G64-DOHC		160	Petrol	2000	MELCO
4G93-GDI	90	122	Petrol	1998	MELCO
	75	102	Diesel	2001	BOSCH
	85	115	Diesel	2002	BOSCH
4M41IT		160	Diesel	2001	MITSUBISHI
4D56IT2	100	136	Diesel	2005	DENSO
4M41GVIT	123	167	Diesel	2005	DENSO
	92	125	Diesel	2006	BOSCH
	96	130	Diesel	2010	BOSCH
	96	130	Diesel	2013	BOSCH
	107	145	Diesel	2010	BOSCH
	129	175	Diesel	2010	BOSCH
4P10(T5)	110	160	Diesel	2012	BOSCH
4M50	132	180	Diesel	2006	BOSCH
VQ35DE	211	287	Petrol	2003	HITACHI
VQ35DE	221	300	Petrol	2006	HITACHI
VQ35HR		313	Petrol	2007	HITACHI
VQ37VHR	241	328	Petrol	2009	HITACHI
	75	102	Petrol	2012	SIEMENS
	60	82	Diesel		DELPHI
QG18DE	93	126	Petrol	2002	HITACHI
	100	136	Diesel	2003	DENSO
	81	110	Diesel		BOSCH
	82	112	Diesel	2003	DENSO
QG15DE	80	109	Petrol	2011	Hitachi
ZD30DDTi	110	150	Diesel	2014	BOSCH
ISB5-4H	136	185	Diesel	2009	MOTOROLA

BD-30Ti	81	110	Diesel	1999	BOSCH
BD-30Ti	88	120	Diesel	2000	BOSCH
QG18DE	93	126	Petrol	2003	HITACHI
ZD30DDTi	110	150	Diesel	2006	DENSO
	81	110	Diesel	2007	DENSO
	96	130	Diesel	2007	DENSO
BD-30Ti	88	120	Diesel	1998	BOSCH
CR14DE	72	98	Petrol	2002	HITACHI
		144	Diesel		DENSO
		172	Diesel		DENSO
		190	Diesel		DENSO
VR38DETT	357	485	Petrol	2007	HITACHI
VR38DETT	404	550	Petrol	2011	HITACHI
			Diesel		BOSCH
			Diesel		BOSCH
	88	120	Diesel		BOSCH
			Diesel		BOSCH
	81	110	Diesel	2010	SIEMENS
G4FC	86	117	Petrol	2011	HITACHI
MR16DDT	140	190	Petrol	2011	HITACHI
	60	82	Diesel		DELPHI
	95	129	Diesel	2008	DENSO
VQ35DE	195	265	Petrol	2004	HITACHI
CR14DE	65	88	Petrol	2005	HITACHI
	48	65	Diesel		DELPHI
	60	82	Diesel		DELPHI
	63	85	Diesel		DELPHI
YD25DDTi	140	190	Diesel	2010	DENSO
VQ35DE	195	265	Petrol	2007	HITACHI
YD25DDTi	128	174	Diesel	2005	DENSO
YD25DDTi	140	190	Diesel	2010	DENSO
	170	231	Diesel	2007	BOSCH
V9X	170	231	Diesel	2009	BOSCH
	76	103	Diesel		DELPHI
	63	86	Diesel		DELPHI
	66	90	Diesel	2011	DELPHI
	95	129	Diesel	2008	DENSO
	98	131	Diesel	2013	DENSO
	63	86	Diesel	2011	DELPHI
M9T	74	100	Diesel	2010	BOSCH
M9T	92	125	Diesel	2010	BOSCH
M9T	107	146	Diesel	2010	BOSCH
YD25DDTi	128	174	Diesel	2005	DENSO
YD25DDTi	140	190	Diesel	2010	DENSO
VQ40DE	198	266	Petrol	2005	HITACHI
TB48DE	185	248	Petrol	2004	HITACHI
ZD30DDTi	118	160	Diesel	2003	BOSCH
VK56VD	294	400	Petrol	2010	HITACHI
VK56VDE	240	320	Petrol	2010	HITACHI
YD25DDTi	110	150	Diesel	2001	DENSO
	74	101	Diesel		BOSCH

	60	82	Diesel		BOSCH
	84	114	Diesel		BOSCH
	85	115	Diesel	2010	BOSCH
	66	90	Diesel		BOSCH
	99	135	Diesel		BOSCH
	107	145	Diesel		BOSCH
CD20T	66	90	Diesel		BOSCH
QG18DE	93	126	Petrol	2002	HITACHI
F9Q	88	120	Diesel		BOSCH
	102	139	Diesel	2004	DENSO
	77	105	Diesel	2007	SIEMENS
R9M	96	130	Diesel	2011	BOSCH
MR20DE	104	141	Petrol	2007	Hitachi
M9R	110	150	Diesel	2007	BOSCH
MR20DE	104	140	Petrol	2006	HITACHI
QR20DE	105	143	Petrol	2007	Hitachi
VQ23DE	127	173	Petrol	2007	Hitachi
VQ35DE	170	231	Petrol	2004	HITACHI
VQ23DE	134	182	Petrol	2009	Hitachi
	92	125	Diesel		BOSCH
	73	99	Diesel		BOSCH
MR16DDT	140	190	Petrol	2012	HITACHI
	100	136	Diesel	2007	DENSO
YD22DDTi	100	136	Diesel	2003	DENSO
M9R	110	150	Diesel	2007	BOSCH
M9R	127	173	Diesel	2007	BOSCH
A12XEL	51	70	Petrol	2012	DELCO
A14XEL	64	87	Petrol	2012	DELCO
Z10XE	43	58	Petrol	2000	BOSCH
Z10XEP	44	60	Petrol	2004	BOSCH
Z12XE	55	75	Petrol	2000	BOSCH
Z12XEP	59	80	Petrol	2005	BOSCH
Z13DT	51	69	Diesel	2004	MARELLI
K12B	63	86	Petrol	2008	MITSUBISHI
K12B	69	94	Petrol	2011	BOSCH
D13A	55	75	Diesel	2008	MARELLI
Z13DTJ	55	75	Diesel	2008	MARELLI
Z20DM	123	167	Diesel	2007	BOSCH
Z20DMH	134	182	Diesel	2007	BOSCH
Z22	120	163	Diesel	2010	DELPHI
Z22H	135	184	Diesel	2010	DELPHI
Z32SE	155	211	Petrol	2007	BOSCH
X14XE	66	90	Petrol	1996	DELCO
C18NZ	67	91	Petrol	1996	BOSCH
C20SE	86	117	Petrol	1996	BOSCH
X12XE	48	65	Petrol	1998	BOSCH
Z12XE	55	75	Petrol	2001	BOSCH
X14XE	66	90	Petrol	1998	DELCO
Z14XE	66	90	Petrol	2001	DELCO
Z14XEP	66	90	Petrol	2003	BOSCH
X16XEL	74	101	Petrol	1998	DELCO

Z16XE	74	101	Petrol	2000	DELCO
Z16YNG	71	97	Petrol	2002	DELCO
Z16XEP	76	103	Petrol	2003	DELCO
Z17DTL	59	80	Diesel	2003	BOSCH
Y17DT	55	75	Diesel	2000	DELPHI
Y17DT	55	75	Diesel	2004	DELPHI
X17DTL	50	68	Diesel	1998	BOSCH
X18XE1	85	115	Petrol	1998	SIEMENS
Z18XE	92	125	Petrol	2001	SIEMENS
Z18XEL	86	117	Petrol	2001	SIEMENS
X20XER	118	160	Petrol	2000	SIEMENS
X20XEV	100	136	Petrol	1998	SIEMENS
X20DTL	60	82	Diesel	1998	BOSCH
Y20DTL	60	82	Diesel	1998	BOSCH
Y20DTH	74	101	Diesel	2000	BOSCH
X20XE	93	127	Petrol	2000	BOSCH
Z22SE	108	147	Petrol	2000	DELCO
Y22DTR	92	125	Diesel	2001	BOSCH
Z20LET	140	190	Petrol	2000	BOSCH
Z20LET	141	192	Petrol	2002	BOSCH
Z20LET	147	200	Petrol	2003	BOSCH
Z12XEP	58	80	Petrol	2006	BOSCH
Y13DTH	66	90	Diesel	2007	MARELLI
Z13DTH	66	90	Diesel	2005	MARELLI
Z14XEL	55	75	Petrol	2006	BOSCH
Z14XEP	66	90	Petrol	2004	BOSCH
Z16XE1	77	105	Petrol	2007	DELCO
Z16XER	85	115	Petrol	2007	SIEMENS
A16LET	132	180	Petrol	2009	BOSCH
Z16LET	132	180	Petrol	2007	BOSCH
Z16XEP	77	105	Petrol	2004	DELCO
A17DTJ	81	110	Diesel	2009	DENSO
A17DTR	92	125	Diesel	2009	DENSO
Z17DTH	74	101	Diesel	2004	BOSCH
Z17DTJ	81	110	Diesel	2007	DENSO
Z17DTL	59	80	Diesel	2004	BOSCH
Z17DTR	92	125	Diesel	2007	DENSO
Z18XE	92	125	Petrol	2004	SIEMENS
Z18XER	103	140	Petrol	2006	SIEMENS
Z19DTH	110	150	Diesel	2005	BOSCH
Z19DTH	110	150	Diesel	2005	BOSCH
Z19DT	88	120	Diesel	2006	BOSCH
Z19DT	88	120	Diesel	2006	BOSCH
Z19DTJ	88	120	Diesel	2006	BOSCH
Z19DTJ	88	120	Diesel	2006	BOSCH
Z19DTL	74	100	Diesel	2006	BOSCH
Z19DTL	74	100	Diesel	2006	BOSCH
Z20LEL	125	170	Petrol	2004	BOSCH
Z20LER	147	200	Petrol	2004	BOSCH
Z20LEH	177	240	Petrol	2005	BOSCH
A13DTE	70	95	Diesel	2010	BOSCH

A14XEL	64	87	Petrol	2010	DELCO
A14XER	74	100	Petrol	2010	DELCO
A14NEL	88	120	Petrol	2011	DELCO
A14NET	103	140	Petrol	2009	DELCO
A16XHT	125	170	Petrol	2013	DELCO
A16LET	132	180	Petrol	2011	DELCO
A16XER	85	115	Petrol	2010	DELCO
A17DTJ	81	110	Diesel	2010	DENSO
A17DTR	92	125	Diesel	2010	DENSO
A17DTC	81	110	Diesel	2011	DELCO
A17DTE	81	110	Diesel	2011	DELCO
A17DTF	96	130	Diesel	2011	DELCO
A17DTN	74	101	Diesel	2011	DELCO
A20NHH	206	280	Petrol	2011	DELCO
X10YFL	51	70	Petrol	2000	DELCO
C14SE	60	82	Petrol	2000	DELCO
Y13DT	51	69	Diesel	2001	MARELLI
Z13DTJ	55	75	Diesel	2005	MARELLI
Z14XE	66	90	Petrol	2001	DELCO
Z16SE	63	87	Petrol	2001	DELCO
Z16YNG	71	97	Petrol	2005	DELCO
Z17DTH	74	101	Diesel	2001	BOSCH
Y17DTL	41	65	Diesel	2001	DELPHI
Y17DT	55	75	Diesel	2001	DELPHI
Y17DT	55	75	Diesel	2004	DELPHI
X10XE	40	55	Petrol	1998	BOSCH
X12XE	48	65	Petrol	1998	BOSCH
X14XE	66	90	Petrol	1998	DELCO
X16XE	78	106	Petrol	1998	DELCO
Z10XE	40	55	Petrol	2001	BOSCH
Z10XEP	44	60	Petrol	2004	BOSCH
Z12XE	55	75	Petrol	2001	BOSCH
Z12XEP	59	80	Petrol	2005	BOSCH
Y13DTJ	51	69	Diesel	2008	MARELLI
Z13DT	51	69	Diesel	2004	MARELLI
Y13DT	51	69	Diesel	2005	MARELLI
Z14XE	66	90	Petrol	2001	DELCO
Z14XEP	66	90	Petrol	2004	BOSCH
Z16SE	63	87	Petrol	2004	DELCO
Y17DTL	55	75	Diesel	2001	DELPHI
Y17DTL	55	75	Diesel	2004	DELPHI
Y17DT	41	65	Diesel	2001	DELPHI
Z18XE	92	125	Petrol	2001	SIEMENS
Z10XEP	44	60	Petrol	2007	BOSCH
A12XER	59	80	Petrol	2012	DELCO
Z12XEP	59	80	Petrol	2007	BOSCH
Z13DTH	66	90	Diesel	2007	MARELLI
Z13DTJ	55	75	Diesel	2007	MARELLI
A14XEL	64	87	Petrol	2010	DELCO
A14XER	74	100	Petrol	2010	DELCO
Z14XEP	66	90	Petrol	2007	BOSCH

Z16LEL	110	150	Petrol	2007	BOSCH
A17DTS	81	110	Diesel	2013	DELCO
Z17DT	81	110	Diesel	2007	DENSO
Z17DTR	92	125	Diesel	2007	DENSO
Z16LEL	110	150	Petrol	2007	BOSCH
A16LER	141	192	Petrol	2010	BOSCH
A16LES	155	210	Petrol	2011	BOSCH
Z16LER	141	192	Petrol	2008	BOSCH
Y22DTH	85	115	Diesel	2001	BOSCH
Z20NHH	194	264	Petrol	2007	BOSCH
A16LET	132	180	Petrol	2009	BOSCH
A16XHT	125	170	Petrol	2013	DELCO
A20DTC	81	110	Diesel	2009	BOSCH
A20DTH	118	160	Diesel	2009	BOSCH
A20DTJ	96	130	Diesel	2009	BOSCH
A20NHH	184	250	Petrol	2011	DELCO
A20NHT	162	220	Petrol	2009	BOSCH
A20NHT	162	220	Petrol	2010	DELCO
A28NET	191	260	Petrol	2008	BOSCH
A28NER	239	325	Petrol	2009	BOSCH
Z13DT	51	69	Diesel	2005	MARELLI
Z13DTJ	55	75	Diesel	2006	MARELLI
Z14XEP	66	90	Petrol	2005	BOSCH
Z16SE	63	87	Petrol	2003	DELCO
Z16XE	74	101	Petrol	2003	DELCO
Z16XEP	77	105	Petrol	2006	DELCO
Y17DTR	92	125	Diesel	2007	DENSO
Z17DT	74	101	Diesel	2007	BOSCH
Z17DT	81	110	Diesel	2007	DENSO
Y17DT	55	75	Diesel	2001	DELPHI
Y17DT	55	75	Diesel	2004	DELPHI
Z18XE	92	125	Petrol	2003	SIEMENS
Z16LET	132	180	Petrol	2006	BOSCH
A13DTH	70	95	Diesel	2010	BOSCH
A13DTJ	55	75	Diesel	2010	BOSCH
A14NEL	88	120	Petrol	2010	DELCO
A14XER	74	100	Petrol	2010	DELCO
Z17DT	81	110	Diesel	2010	DENSO
A17DTC	81	110	Diesel	2012	DELCO
A17DTS	96	130	Diesel	2012	DELCO
A14NEL	88	120	Petrol	2012	DELCO
A14NET	103	140	Petrol	2013	DELCO
A17DTS	96	130	Diesel	2012	DELCO
F9Q 774	66	90	Diesel	2005	BOSCH
F9Q 770	59	80	Diesel	2002	BOSCH
F9Q 772	60	82	Diesel	2002	BOSCH
G9T	66	90	Diesel	2001	BOSCH
G9U 632	88	120	Diesel	2003	BOSCH
G9U 632	107	145	Diesel	2003	BOSCH
G9U 650	74	101	Diesel	2003	BOSCH
G9U 650	88	120	Diesel	2003	BOSCH

G9U 650	107	145	Diesel	2003	BOSCH
G9U	84	114	Diesel	2002	BOSCH
ZD3 200/202	100	136	Diesel	2003	BOSCH
M9T	74	100	Diesel	2010	BOSCH
M9T	92	125	Diesel	2010	BOSCH
M9T	107	146	Diesel	2010	BOSCH
X20XEV	100	136	Petrol	1994	SIEMENS
X20DTH	74	101	Diesel	1998	BOSCH
Y22DTH	82	112	Diesel	2001	BOSCH
Y22DTH	88	120	Diesel	2001	BOSCH
Z18XE	92	125	Petrol	2002	SIEMENS
Z18XER	103	140	Petrol	2006	SIEMENS
Z19DTH	110	150	Diesel	2004	BOSCH
Z19DTH	110	150	Diesel	2004	BOSCH
Z19DT	88	120	Diesel	2004	BOSCH
Z19DT	88	120	Diesel	2004	BOSCH
Z19DTL	74	100	Diesel	2005	BOSCH
Z19DTL	74	100	Diesel	2005	BOSCH
Y20DTH	74	100	Diesel	2003	BOSCH
Z20NET	129	175	Petrol	2003	MOTOROLA
Z22YH	114	155	Petrol	2004	SIEMENS
Y22DTR	92	125	Diesel	2003	BOSCH
Z28NEL	169	230	Petrol	2006	BOSCH
Z30DT	135	184	Diesel	2005	DENSO
Y22DTH	85	115	Diesel	2001	BOSCH
Z20LET	147	200	Petrol	2002	BOSCH
Z22SE	108	147	Petrol	2001	DELCO
X14XE	66	90	Petrol	1997	DELCO
X16XE	78	106	Petrol	1994	DELCO
Z13DT	51	69	Diesel	2005	MARELLI
Z14XEP	66	90	Petrol	2005	BOSCH
Z18XE	92	125	Petrol	2005	SIEMENS
Y16XE	74	101	Petrol	2001	DELCO
Z16XE	74	101	Petrol	2001	DELCO
X17DTL	60	82	Diesel	1996	BOSCH
X18XE	85	115	Petrol	1996	SIEMENS
X18XE1	85	115	Petrol	2000	SIEMENS
Z18XE	92	125	Petrol	2000	SIEMENS
X20DTL	60	82	Diesel	1996	BOSCH
X20DTH	74	101	Diesel	1997	BOSCH
Y20DTH	74	101	Diesel	2001	BOSCH
Z22SE	108	147	Petrol	2001	DELCO
Y22DTR	92	125	Diesel	2001	BOSCH
Z16XE	74	101	Petrol	2004	DELCO
Z16XEP	77	105	Petrol	2005	DELCO
Z18XE	92	125	Petrol	2002	SIEMENS
Z18XER	103	140	Petrol	2006	SIEMENS
Z19DTH	110	150	Diesel	2004	BOSCH
Z19DTH	110	150	Diesel	2004	BOSCH
Z19DT	88	120	Diesel	2004	BOSCH
Z19DT	88	120	Diesel	2004	BOSCH

Z19DTL	74	100	Diesel	2006	BOSCH
Z19DTL	74	100	Diesel	2006	BOSCH
Y20DTH	74	100	Diesel	2002	BOSCH
Z20NET	129	175	Petrol	2003	MOTOROLA
Z22SE	108	147	Petrol	2002	DELCO
Z22YH	114	155	Petrol	2004	SIEMENS
Y22DTR	92	125	Diesel	2002	BOSCH
Z28NEL	169	230	Petrol	2005	BOSCH
Z30DT	135	184	Diesel	2005	DENSO
X10XE	40	55	Petrol	1998	BOSCH
X12XE	48	65	Petrol	1998	BOSCH
X14XE	66	90	Petrol	1998	DELCO
X16XE	78	106	Petrol	1998	DELCO
Z10XE	40	55	Petrol	2001	BOSCH
Z10XEP	44	60	Petrol	2004	BOSCH
Z12XE	55	75	Petrol	2001	BOSCH
Z12XEP	59	80	Petrol	2005	BOSCH
Y13DT	51	69	Diesel	2005	MARELLI
Y13DTJ	51	69	Diesel	2008	MARELLI
Z13DT	51	69	Diesel	2004	MARELLI
Z14XE	66	90	Petrol	2001	DELCO
Z14XEP	66	90	Petrol	2004	BOSCH
Z16SE	63	87	Petrol	2004	DELCO
Y17DTL	55	75	Diesel	2001	DELPHI
Y17DT	41	65	Diesel	2001	DELPHI
Z18XE	92	125	Petrol	2001	SIEMENS
	74	101	Diesel	2004	BOSCH
	60	82	Diesel	2004	BOSCH
	60	82	Diesel	2001	BOSCH
	74	101	Diesel	2001	BOSCH
	84	114	Diesel	2006	BOSCH
	84	114	Diesel	2006	BOSCH
	66	90	Diesel	2006	BOSCH
	107	146	Diesel	2006	BOSCH
X16XE	74	101	Petrol	2001	DELCO
X16XEL	74	101	Petrol	1999	DELCO
X18XE1	85	115	Petrol	1999	SIEMENS
Z18XE	92	125	Petrol	2000	SIEMENS
X20DTL	60	82	Diesel	2000	BOSCH
X20DTH	74	101	Diesel	2000	BOSCH
Z22SE	108	147	Petrol	2001	DELCO
Y22DTR	92	125	Diesel	2002	BOSCH
Z20LET	141	192	Petrol	2002	BOSCH
Z16XER	85	115	Petrol	2007	DELCO
Z16XEP	77	105	Petrol	2005	DELCO
A17DTJ	81	110	Diesel	2010	DENSO
A17DTR	92	125	Diesel	2009	DENSO
Z17DTJ	81	110	Diesel	2008	DENSO
Z18XER	103	140	Petrol	2005	SIEMENS
Z19DTH	110	150	Diesel	2005	BOSCH
Z19DTH	110	150	Diesel	2005	BOSCH

Z19DT	88	120	Diesel	2005	BOSCH
Z19DT	88	120	Diesel	2005	BOSCH
Z19DTL	74	100	Diesel	2006	BOSCH
Z19DTL	74	100	Diesel	2006	BOSCH
Z20LER	147	200	Petrol	2005	BOSCH
Z22YH	110	150	Petrol	2005	SIEMENS
Z16XNT	110	150	Petrol	2009	BOSCH
Z20LEH	177	240	Petrol	2005	BOSCH
Z20LET	147	200	Petrol	2002	BOSCH
KFV (TU3JP)	54	73	Petrol	2005	VALEO
KFU (ET3J4)	65	88	Petrol	2005	MARELLI
8HZ (DV4TD)	50	68	Diesel	2005	SIEMENS
NFU (TU5JP4)	80	109	Petrol	2005	BOSCH
9HZ (DV6TED4)	81	110	Diesel	2007	BOSCH
KFW (TU3JP)	55	75	Petrol	2001	SAGEM
NFX (TU5J4)	88	120	Petrol	2000	MARELLI
HDZ (TU1M)	44	60	Petrol	1999	BOSCH
8HT (DV4TD)	40	54	Diesel	2005	SIEMENS
HFX (TU1JP)	44	60	Petrol	1998	MARELLI
KFW (TU3JP)	55	75	Petrol	1998	VALEO
KFW (TU3JP)	55	75	Petrol	2001	SAGEM
KFX (TU3JP)	55	75	Petrol	2001	MARELLI
KFU (ET3J4)	65	88	Petrol	2003	MARELLI
8HX (DV4TD)	51	70	Diesel	2000	BOSCH
8HZ (DV4TD)	51	70	Diesel	2002	BOSCH
NFU (TU5JP4)	80	109	Petrol	2000	BOSCH
NFZ (TU5JP)	65	88	Petrol	1998	MARELLI
9HZ (DV6TED4)	81	110	Diesel	2004	BOSCH
RFN (EW10J4)	100	136	Petrol	2001	MARELLI
RFR (DEW10J4)	100	136	Petrol	1999	MARELLI
RFK (EW10J4S)	130	177	Petrol	2003	MARELLI
RHY (DW10TD)	66	90	Diesel	1999	BOSCH
KFV (TU3JP)	53	72	Petrol	2006	VALEO
KFU (ET3J4)	65	88	Petrol	2006	MARELLI
8HR (DV4TD)	50	68	Diesel	2006	BOSCH
NFU (TU5JP4)	79	108	Petrol	2006	BOSCH
5FR (EP6DT)	110	150	Petrol	2009	BOSCH
5FY (EP6DTS)	129	175	Petrol	2007	BOSCH
5FS (EP6C)	88	120	Petrol	2009	BOSCH
9HP (DV6DTED)	66	90	Diesel	2010	BOSCH
9HX (DV6ATED4)	66	90	Diesel	2006	BOSCH
9HZ (DV6TED4)	81	110	Diesel	2006	BOSCH
	50	68	Diesel	2012	BOSCH
5FS (EP6C)	88	120	Petrol	2012	BOSCH
5FV (EP6CDT)	114	155	Petrol	2012	BOSCH
9HP (DV6DTED)	85	115	Diesel	2012	BOSCH
9HP (DV6DTED)	68	92	Diesel	2012	BOSCH
9HR (DV6C)	84	115	Diesel	2012	CONTINENTAL
5FT (EP6CDT)	114	155	Petrol	2009	BOSCH
5FT (EP6DT)	110	150	Petrol	2009	BOSCH
5FS (EP6C)	88	120	Petrol	2009	BOSCH

9HR (DV6C)	82	112	Diesel	2010	CONTINENTAL
9HZ (DV6TED4)	81	110	Diesel	2009	BOSCH
RHE (DW10CTED4)	110	150	Diesel	2010	DELPHI
RHH (DW10CTED4)	121	165	Diesel	2009	DELPHI
NFT (TU5)	72	98	Petrol	2000	BOSCH
RHY (DW10TD)	66	90	Diesel	1999	BOSCH
KFW (TU3JP)	55	75	Petrol	2000	VALEO
KFW (TU3JP)	55	75	Petrol	2001	SAGEM
KFU (ET3J4)	65	88	Petrol	2003	MARELLI
8HZ (DV4TD)	50	68	Diesel	2001	BOSCH
NFU (TU5JP4)	80	109	Petrol	2000	BOSCH
NFU (TU5JP4)	80	109	Petrol	2003	BOSCH
9HX (DV6ATED4)	66	90	Diesel	2005	BOSCH
9HZ (DV6TED4)	81	110	Diesel	2004	BOSCH
RFJ (EW10A)	103	140	Petrol	2005	MARELLI
RFK (EW10J4S)	114	155	Petrol	2005	MARELLI
RFN (EW10J4)	100	136	Petrol	2000	MARELLI
RHR (DW10BTED4)	100	136	Diesel	2003	SIEMENS
RHR (DW10BTED4)	100	136	Diesel	2005	SIEMENS
RHS (DW10ATED)	81	110	Diesel	2000	BOSCH
RHY (DW10TD)	66	90	Diesel	2000	BOSCH
RHY (DW10TD)	66	90	Diesel	2002	SIEMENS
NFU (TU5JP4)	80	109	Petrol	2008	BOSCH
5FT (EP6CDT)	114	155	Petrol	2009	BOSCH
5FT (EP6DT)	103	140	Petrol	2007	BOSCH
5FT (EP6DT)	110	150	Petrol	2007	BOSCH
5FT (EP6DTS)	128	174	Petrol	2008	BOSCH
5FS (EP6C)	88	120	Petrol	2007	BOSCH
5FW (EP6D)	90	120	Petrol	2009	BOSCH
9HP (DV6DTED)	68	92	Diesel	2010	BOSCH
9HR (DV6C)	81	110	Diesel	2010	CONTINENTAL
9HX (DV6ATED4)	66	90	Diesel	2007	BOSCH
9HZ (DV6TED4)	81	110	Diesel	2007	BOSCH
RHR (DW10BTED4)	100	136	Diesel	2007	DELPHI
4HN (DW12MTED4)	115	156	Diesel	2007	BOSCH
SFZ (4B12-MMC)	125	170	Petrol	2008	MELCO
RFN (EW10J4)	100	136	Petrol	2000	MARELLI
RHS (DW10ATED)	81	110	Diesel	2001	SIEMENS
RHS (DW10ATED4)	81	110	Diesel	2001	BOSCH
RHY (DW10TD)	66	90	Diesel	2000	BOSCH
4HX (DW12TED4)	98	133	Diesel	2000	BOSCH
AFX (ES9J4S)	151	206	Petrol	2000	BOSCH
AFX (ES9J4S)	151	206	Petrol	2000	BOSCH
9HY (DV6TED4)	81	110	Diesel	2004	BOSCH
RFJ (EW10A)	103	140	Petrol	2005	MARELLI
RFN (EW10J4)	100	136	Petrol	2004	MARELLI
RFJ (EW10A)	76	104	Petrol	2007	MARELLI
	103	140	Diesel	2008	SIEMENS
RHR (DW10BTED4)	100	136	Diesel	2004	DELPHI
RHR (DW10BTED4)	100	136	Diesel	2004	SIEMENS
UHZ (DT17)	150	204	Diesel	2005	SIEMENS

XFV (ES9A)	155	211	Petrol	2000	BOSCH
5FS (EP6C)	88	120	Petrol	2009	BOSCH
5FT (EP6CDT)	114	155	Petrol	2009	BOSCH
9HR (DV6C)	82	112	Diesel	2009	CONTINENTAL
9HZ (DV6TED4)	81	110	Diesel	2009	BOSCH
RHE (DW10CTED4)	110	150	Diesel	2010	DELPHI
RHH (DW10CTED4)	120	163	Diesel	2010	DELPHI
5FT (EP6CDT)	114	155	Petrol	2010	BOSCH
5FT (EP6DT)	110	150	Petrol	2010	BOSCH
5FS (EP6C)	88	120	Petrol	2009	BOSCH
9HP (DV6DTE)	85	115	Diesel	2012	BOSCH
9HR (DV6C)	81	110	Diesel	2010	CONTINENTAL
RHH (DW10CTED4)	121	165	Diesel	2010	DELPHI
RHR (DW10BTED4)	103	140	Diesel	2010	DELPHI
4HL (DW12C)	150	204	Diesel	2010	BOSCH
RFN (EW10J4)	100	136	Petrol	2000	MARELLI
RHR (DW10BTED4)	100	136	Diesel	2005	SIEMENS
RHS (DW10ATED)	99	135	Diesel	2001	BOSCH
RHZ (DW10ATED)	81	110	Diesel	2000	BOSCH
4HT (DW12BTED4)	125	170	Diesel	2006	BOSCH
4HX (DW12TED4)	98	133	Diesel	2000	BOSCH
UHZ (DT17TED4)	151	205	Diesel	2004	SIEMENS
XFV (ES9A)	155	211	Petrol	2004	BOSCH
AFX (ES9J4S)	152	207	Petrol	2000	BOSCH
RFN (EW10J4)	100	136	Petrol	2000	MARELLI
RHZ (DW10ATED)	81	110	Diesel	1999	BOSCH
RFJ (EW10A)	103	140	Petrol	2002	MARELLI
RFN (EW10J4)	100	136	Petrol	2002	MARELLI
RHH (DW10CTED4)	121	165	Diesel	2009	DELPHI
RHK (DW10UTED4)	88	120	Diesel	2007	SIEMENS
RHM (DW10ATED4)	79	107	Diesel	2002	BOSCH
RHR (DW10BTED4)	81	110	Diesel	2006	SIEMENS
RHZ (DW10ATED)	81	110	Diesel	2004	BOSCH
4HT (DW12BTED4)	125	170	Diesel	2006	BOSCH
4HX (DW12TED4)	94	128	Diesel	2002	BOSCH
AFX (ES9J4S)	152	207	Petrol	2002	BOSCH
FHZ (F13DTE5)	55	75	Diesel	2011	MARELLI
KFV (TU3JP)	54	73	Petrol	2005	VALEO
8HS (DV4TD)	51	70	Diesel	2008	BOSCH
RHV (DW10UTD)	62	84	Diesel	2001	BOSCH
8140.43S	94	128	Diesel	2000	BOSCH
RFL	81	110	Petrol	2002	MARELLI
RHV (DW10UTD)	62	84	Diesel	2002	BOSCH
4HY (DW12UTED)	74	100	Diesel	2002	VISTEON
8140.43N	107	145	Diesel	2004	BOSCH
8140.43S	94	128	Diesel	2002	BOSCH
4HU (P22DTE)	88	120	Diesel	2006	VISTEON
4HV (P22DTE)	74	100	Diesel	2006	VISTEON
	129	175	Diesel	2011	BOSCH
F1CE0481D	118	160	Diesel	2006	BOSCH
RFN (EW10J4)	100	136	Petrol	2000	MARELLI

RHW (DW10ATED4)	81	110	Diesel	2000	BOSCH
RHX (DW10BTED)	68	93	Diesel	2000	BOSCH
9HU (DV6UTED4)	66	90	Diesel	2007	BOSCH
RFH (EW10A)	103	140	Petrol	2007	MARELLI
RHH (DW10CTED4)	121	165	Diesel	2009	DELPHI
RHK (DW10UTED4)	88	120	Diesel	2007	SIEMENS
RHR (DW10BTED4)	100	136	Diesel	2007	SIEMENS
KFV (TU3JP)	54	73	Petrol	2002	VALEO
NFU (TU5JP4)	81	110	Petrol	2001	BOSCH
9HW (DV6BTED4)	55	75	Diesel	2006	BOSCH
9HX (DV6ATED4)	66	90	Diesel	2006	BOSCH
RHY (DW10TD)	66	90	Diesel	2000	BOSCH
RHY (DW10TD)	66	90	Diesel	2004	SIEMENS
5FS (EP6C)	88	120	Petrol	2009	BOSCH
NFR (TU5JP4B)	66	90	Petrol	2008	BOSCH
NFU (TU5JP4)	81	110	Petrol	2008	BOSCH
9HP (DV6DTED)	68	92	Diesel	2010	BOSCH
9HR (DV6C)	82	112	Diesel	2010	CONTINENTAL
9HT (DV6BTED4)	55	75	Diesel	2008	BOSCH
9HX (DV6ATED4)	66	90	Diesel	2008	BOSCH
9HZ (DV6TED4)	81	110	Diesel	2008	BOSCH
DV6TED4	80	110	Diesel	2008	BOSCH
KFV (TU3JP)	54	73	Petrol	2002	VALEO
NFU (TU5JP4)	81	110	Petrol	2001	BOSCH
9HW (DV6BTED4)	55	75	Diesel	2006	BOSCH
9HX (DV6ATED4)	66	90	Diesel	2006	BOSCH
RHY (DW10TD)	66	90	Diesel	2000	BOSCH
RHY (DW10TD)	66	90	Diesel	2004	SIEMENS
5FT (EP6CDT)	114	155	Petrol	2010	BOSCH
5FT (EP6CDTX)	147	200	Petrol	2010	BOSCH
RHH (DW10CTED4)	120	163	Diesel	2010	DELPHI
P120	47	64	Diesel	2012	BOSCH
M96.05	239	325	Petrol	2004	BOSCH
M64.60	331	450	Petrol	1996	BOSCH
M96.01	221	301	Petrol	1997	BOSCH
M96.XX	221	320	Petrol	1999	BOSCH
M96.01	221	301	Petrol	1997	BOSCH
M96.04	235	320	Petrol	2001	BOSCH
M96.03	235	320	Petrol	2001	BOSCH
M96.03	235	320	Petrol	2001	BOSCH
M96.03	254	481	Petrol	2003	BOSCH
M96.03	254	481	Petrol	2003	BOSCH
M96.70	340	462	Petrol	2001	BOSCH
M96.70	355	483	Petrol	2003	BOSCH
M96.76	265	360	Petrol	1999	BOSCH
M96.79	280	381	Petrol	2003	BOSCH
M96.70	309	420	Petrol	2000	BOSCH
M96.70	331	450	Petrol	2003	BOSCH
M96.70	331	450	Petrol	2004	BOSCH
M96.05	239	325	Petrol	2004	BOSCH
M96.05	254	345	Petrol	2008	BOSCH

M96.05	254	345	Petrol	2008	BOSCH
M97.70S	390	530	Petrol	2007	BOSCH
M97.70	456	620	Petrol	2010	BOSCH
M97.76	305	415	Petrol	2006	BOSCH
M97.70	331	450	Petrol	2004	BOSCH
M97.70	353	480	Petrol	2006	BOSCH
M97.01	261	355	Petrol	2004	BOSCH
MA1.01	283	385	Petrol	2008	BOSCH
M97.01	261	355	Petrol	2004	BOSCH
M97.01S	280	381	Petrol	2005	BOSCH
MA1.01	283	385	Petrol	2008	BOSCH
M97.01S	280	381	Petrol	2005	BOSCH
M97.9A1	283	385	Petrol	2006	SIEMENS
M97.9A1	390	530	Petrol	2006	SIEMENS
M97.77	320	435	Petrol	2009	BOSCH
M97.77	331	450	Petrol	2009	BOSCH
M97.77R	331	450	Petrol	2009	BOSCH
MA1.70	368	500	Petrol	2009	BOSCH
M97.XX	368	500	Petrol	2005	BOSCH
M96.20	150	204	Petrol	1996	BOSCH
M96.22	162	220	Petrol	1999	BOSCH
M96.23	168	228	Petrol	2002	BOSCH
M96.21	185	252	Petrol	1999	BOSCH
M96.24	191	260	Petrol	2002	BOSCH
M96.25	176	239	Petrol	2004	BOSCH
M97.20	180	245	Petrol	2006	BOSCH
MA1.20	188	256	Petrol	2009	BOSCH
M96.26	206	280	Petrol	2004	BOSCH
M97.21	217	295	Petrol	2006	BOSCH
M97.22	223	303	Petrol	2008	BOSCH
MA1.21	228	310	Petrol	2009	SIEMENS
M02.2Y	184	250	Petrol	2003	BOSCH
M48.00	250	340	Petrol	2002	BOSCH
M48.50	331	450	Petrol	2002	BOSCH
	383	521	Petrol	2006	BOSCH
M48.50S	368	500	Petrol	2004	SIEMENS
	176	240	Diesel	2009	BOSCH
M48.10	213	290	Petrol	2007	BOSCH
	213	290	Petrol	2007	BOSCH
	298	405	Petrol	2007	SIEMENS
M48.01	283	385	Petrol	2007	SIEMENS
	397	540	Petrol	2007	SIEMENS
	404	549	Petrol	2008	SIEMENS
M48.51	368	500	Petrol	2007	SIEMENS
M05.9E	176	239	Diesel	2010	BOSCH
MCR.CA	180	245	Diesel	2011	BOSCH
MCR.CB	155	211	Diesel	2011	BOSCH
M05.9E	176	240	Diesel	2010	BOSCH
M48.02	294	400	Petrol	2010	SIEMENS
M48.52	368	500	Petrol	2010	SIEMENS
M48.52	397	540	Petrol	2010	SIEMENS

M97.20	180	245	Petrol	2006	BOSCH
M97.21	217	295	Petrol	2005	BOSCH
MA1.21	235	320	Petrol	2009	SIEMENS
MCD.UD	180	245	Diesel	2014	BOSCH
MCT.BA	190	258	Diesel	2014	BOSCH
MCT.BB	155	211	Diesel	2014	BOSCH
MCT.BC	184	250	Diesel	2014	BOSCH
MCR.CB	155	211	Diesel	2011	BOSCH
MCR.CC	185	252	Diesel	2011	BOSCH
MCW.JA	221	301	Diesel	2013	BOSCH
M48.40	294	400	Petrol	2009	SIEMENS
M48.20	294	400	Petrol	2009	SIEMENS
M48.70	368	500	Petrol	2009	SIEMENS
	110	150	Diesel		BOSCH
	88	120	Petrol	2013	SIEMENS
	67	90	Diesel	2013	BOSCH
	66	90	Petrol	2013	VALEO
	55	75	Petrol		MARELLI
	43	58	Petrol		SIEMENS
	72	98	Petrol		SIEMENS
	74	100	Diesel		DELPHI
	48	65	Diesel		DELPHI
	48	65	Diesel		DELPHI
	60	82	Diesel		DELPHI
	79	107	Petrol		SIEMENS
	126	172	Petrol		SIEMENS
	134	182	Petrol		SIEMENS
	55	75	Petrol	2011	SIEMENS
	55	75	Petrol		SIEMENS
	57	78	Petrol		SIEMENS
TCE GT	74	101	Petrol		SIEMENS
	72	98	Petrol		SAGEM
	76	103	Diesel		SIEMENS
	78	106	Diesel		SIEMENS
	50	68	Diesel		DELPHI
	55	75	Diesel	2011	DELPHI
	63	86	Diesel		DELPHI
	66	90	Diesel	2011	DELPHI
	82	112	Petrol		SAGEM
	65	88	Petrol		SAGEM
	147	200	Petrol		SAGEM
	54	73	Petrol	2012	VALEO
	88	120	Petrol	2013	SIEMENS
	67	90	Diesel	2013	BOSCH
	147	200	Petrol	2013	SIEMENS
	54	73	Petrol	2012	VALEO
	66	90	Petrol	2013	VALEO
K4M 690	77	105	Petrol	2011	VALEO
F4R	99	135	Petrol	2011	VALEO
F4R	104	141	Petrol	2011	VALEO
		163	Diesel		DENSO

	74	100	Diesel		BOSCH
	103	140	Petrol		SIEMENS
	85	115	Diesel		BOSCH
	110	150	Diesel		BOSCH
	86	117	Diesel		BOSCH
	96	131	Diesel		BOSCH
	110	150	Diesel		BOSCH
	129	175	Diesel		BOSCH
	103	140	Diesel		BOSCH
6DE1	132	180	Diesel	2003	DENSO
K4M	81	110	Petrol	2009	VALEO
	55	75	Petrol		MARELLI
	43	58	Petrol		SIEMENS
	55	75	Petrol		SIEMENS
	42	57	Diesel		DELPHI
	48	65	Diesel		DELPHI
	48	65	Diesel		DELPHI
	59	80	Diesel		DELPHI
	59	80	Diesel		DELPHI
	70	95	Petrol		SIEMENS
	60	82	Petrol		SIEMENS
	59	80	Diesel		BOSCH
	62	84	Diesel		BOSCH
	66	90	Diesel	2010	DELPHI
K9K	78	106	Diesel		SIEMENS
K9K	50	68	Diesel		SIEMENS
K9K	63	86	Diesel		SIEMENS
K9K	76	103	Diesel		SIEMENS
K9K	81	110	Diesel		SIEMENS
	78	106	Petrol		SAGEM
M9R	110	150	Diesel		BOSCH
M9R	125	170	Diesel		BOSCH
QR25DE	110	150	Petrol	2008	HITACHI
QR25DE	125	171	Petrol	2010	HITACHI
K4M	79	107	Petrol		SIEMENS
F4P	85	115	Petrol		SIEMENS
F4P	88	120	Petrol		SIEMENS
F9Q	74	101	Diesel		BOSCH
F9Q	79	107	Diesel		BOSCH
F9Q	88	120	Diesel		BOSCH
F9Q	68	92	Diesel		BOSCH
F9Q	81	110	Diesel		BOSCH
F9Q	96	130	Diesel		BOSCH
F4R	99	135	Petrol		SIEMENS
F5R	103	140	Petrol		SIEMENS
G9T	110	150	Diesel		BOSCH
K4M	82	112	Petrol		SAGEM
F4R	99	135	Petrol		SIEMENS
M9R	110	150	Diesel		BOSCH
M9R	127	173	Diesel		BOSCH
F4R	125	170	Petrol		SAGEM

F4R	150	204	Petrol		SAGEM
G9T	102	139	Diesel		BOSCH
K9K	81	110	Diesel		SIEMENS
K4M	81	110	Petrol		SAGEM
M4R	103	140	Petrol		SAGEM
M9R	96	130	Diesel	2010	BOSCH
M9R	96	130	Diesel		BOSCH
M9R	110	150	Diesel	2010	BOSCH
M9R	110	150	Diesel		BOSCH
M9R	127	173	Diesel		BOSCH
M9R	131	178	Diesel		BOSCH
F4R	125	170	Petrol		SAGEM
F4R	150	204	Petrol		SAGEM
VQ35DE	175	238	Petrol	2007	HITACHI
	55	75	Petrol		SIEMENS
	63	86	Diesel		DELPHI
	77	105	Petrol		SIEMENS
	64	87	Petrol		SIEMENS
	50	68	Diesel		DELPHI
	64	87	Petrol		SIEMENS
	50	68	Diesel		DELPHI
	64	87	Petrol		SIEMENS
	88	120	Diesel		BOSCH
	96	130	Diesel		BOSCH
	103	140	Diesel		BOSCH
	88	120	Diesel		BOSCH
	85	116	Diesel		BOSCH
	118	160	Diesel		BOSCH
F9Q	74	100	Diesel		BOSCH
F9Q	59	80	Diesel		BOSCH
	74	100	Diesel		BOSCH
	66	90	Diesel		BOSCH
	88	120	Diesel		BOSCH
G9T	66	90	Diesel	2001	BOSCH
G9U	74	100	Diesel	2001	BOSCH
G9U	88	120	Diesel	2001	BOSCH
G9U	110	150	Diesel	2001	BOSCH
ZD3	85	115	Diesel	2001	BOSCH
ZD3	103	140	Diesel	2001	BOSCH
M9T	74	100	Diesel	2010	BOSCH
M9T	92	125	Diesel	2010	BOSCH
M9T	95	130	Diesel	2013	BOSCH
M9T	107	146	Diesel	2010	BOSCH
	81	110	Diesel	2007	DENSO
	96	130	Diesel	2007	DENSO
	110	150	Diesel	2007	DENSO
	70	95	Petrol		SIEMENS
	79	107	Petrol		SIEMENS
	85	115	Petrol		SIEMENS
	75	102	Diesel		BOSCH
	103	140	Petrol		SIEMENS

	72	98	Petrol		SAGEM
	74	100	Diesel		DELPHI
	76	103	Diesel		SIEMENS
		106	Diesel		SIEMENS
	60	82	Diesel		DELPHI
	63	86	Diesel		DELPHI
	82	112	Petrol		SAGEM
	81	110	Diesel		BOSCH
	88	120	Diesel		BOSCH
	96	130	Diesel		BOSCH
	66	90	Diesel		BOSCH
F9Q J8	96	130	Diesel		BOSCH
	99	135	Petrol		SAGEM
	100	136	Petrol		SIEMENS
	110	150	Diesel		BOSCH
	118	160	Diesel		BOSCH
	127	173	Diesel		BOSCH
	120	163	Petrol		SAGEM
	168	228	Petrol		SAGEM
	165	225	Petrol		SAGEM
	85	116	Petrol	2013	SIEMENS
	96	131	Petrol	2013	SIEMENS
	97	132	Petrol	2013	SIEMENS
	96	130	Petrol	2010	VALEO
		110	Diesel		SIEMENS
	81	110	Diesel		SIEMENS
	66	90	Diesel	2010	DELPHI
	74	100	Petrol		SAGEM
	81	110	Petrol	2010	SAGEM
	81	110	Petrol		SAGEM
K4M	81	110	Petrol	2010	VALEO
	95	130	Diesel	2013	BOSCH
	96	130	Diesel		BOSCH
	103	140	Petrol		SAGEM
	132	180	Petrol	2011	SIEMENS
	184	250	Petrol	2010	SIEMENS
	55	75	Petrol		SIEMENS
	72	98	Petrol		SAGEM
	76	103	Diesel		SIEMENS
	78	106	Diesel		SIEMENS
	48	65	Diesel		DELPHI
	50	68	Diesel		SIEMENS
	63	85	Diesel		DELPHI
	63	86	Diesel		SIEMENS
	66	90	Diesel	2011	DELPHI
	82	112	Petrol		SAGEM
Neo VQ23	125	170	Petrol	2004	Hitachi
	56	76	Petrol	2008	VALEO
	70	95	Petrol		SIEMENS
	74	100	Diesel		DELPHI
	76	103	Diesel		SIEMENS

	78	106	Diesel		SIEMENS
	60	82	Diesel		DELPHI
	63	86	Diesel		DELPHI
	79	107	Petrol		SIEMENS
	82	112	Petrol		SAGEM
	85	115	Petrol		SIEMENS
	81	110	Diesel		BOSCH
	88	120	Diesel		BOSCH
	96	130	Diesel		BOSCH
	75	102	Diesel		BOSCH
	99	135	Petrol		SAGEM
	101	138	Petrol		SIEMENS
	110	150	Diesel		BOSCH
	120	163	Petrol		SAGEM
	88	120	Petrol	2013	SIEMENS
	96	130	Petrol	2010	VALEO
		110	Diesel		SIEMENS
	81	110	Diesel		SIEMENS
	81	110	Petrol		SAGEM
	95	130	Diesel	2013	BOSCH
	96	130	Diesel		BOSCH
	103	140	Petrol		SAGEM
	110	150	Diesel		BOSCH
	118	160	Diesel		BOSCH
	72	98	Petrol		SIEMENS
	48	65	Diesel		DELPHI
	60	82	Diesel		DELPHI
	74	100	Diesel		BOSCH
	59	80	Diesel		BOSCH
F4R 820	86	117	Petrol	2008	SAGEM
	84	114	Diesel		BOSCH
	66	90	Diesel	2010	BOSCH
	66	90	Diesel		BOSCH
	99	135	Diesel		BOSCH
	107	145	Diesel		BOSCH
	44	60	Petrol		SIEMENS
	55	75	Petrol		MARELLI
	55	75	Petrol		SIEMENS
	74	101	Petrol		SIEMENS
	48	65	Diesel		DELPHI
	98	133	Petrol		SIEMENS
	110	150	Diesel		BOSCH
	129	175	Diesel		BOSCH
	103	140	Diesel		BOSCH
	85	115	Diesel		BOSCH
	110	150	Diesel		BOSCH
		163	Diesel		DENSO
TCE GT	74	101	Petrol		SIEMENS
QG15DE	80	109	Petrol	2010	Hitachi
QG16DE	87	118	Petrol	2010	Hitachi
Neo VQ23	125	170	Petrol	2005	Hitachi

Neo VQ23	125	170	Petrol	2004	Hitachi
VQ35DE	170	231	Petrol	2004	HITACHI
	85	116	Diesel		BOSCH
	96	130	Diesel		BOSCH
B207E	110	147	Petrol	2003	TRIONIC
B207E EU/RW	110	147	Petrol	2005	TRIONIC
B205E	129	173	Petrol	2007	TRIONIC
B207E EU/RW BioPower	110	147	Petrol	2007	TRIONIC
B207E EU/RW BioPower	110	147	Petrol	2007	TRIONIC
Z19DT	88	118	Diesel	2004	BOSCH
Z19DT	88	118	Diesel	2007	BOSCH
Z19DTH	110	147	Diesel	2007	BOSCH
Z19DTH	112	150	Diesel	2004	BOSCH
Z19DTR	133	178	Diesel	2007	BOSCH
B207L	129	173	Petrol	2003	TRIONIC
B207L EU/RW	129	173	Petrol	2004	TRIONIC
B207L EU/RW	129	173	Petrol	2004	TRIONIC
B207L US	129	173	Petrol	2004	TRIONIC
B205R EC2000 EU/RW	153	205	Petrol	2001	TRIONIC
B205R LEV EU/RU/RW/US	153	205	Petrol	2000	TRIONIC
B207R	154	207	Petrol	2003	TRIONIC
B207R EU/RW	154	207	Petrol	2007	TRIONIC
B207R US	154	207	Petrol	2007	TRIONIC
B207S	154	207	Petrol	2005	TRIONIC
B207L BioPower	129	173	Petrol	2008	TRIONIC
B205L EC2000 EU/RW	138	185	Petrol	2001	TRIONIC
B205L LEV EU/RU/RW/US	138	185	Petrol	2000	TRIONIC
B205E	115	154	Petrol	2000	TRIONIC
B205E EC2000 EU/RW	110	147	Petrol	2001	TRIONIC
B205E EC2000 TUN EU/RW	129	173	Petrol	2001	TRIONIC
D223L	86	115	Diesel	1998	BOSCH
B235R EC2000 EU/RW	172	230	Petrol	2001	TRIONIC
B235R	168	225	Petrol	1998	TRIONIC
B235R EC2000 EU/RW	172	230	Petrol	2001	TRIONIC
B235R EU	168	225	Petrol	1999	TRIONIC
B235R EUR4 EU/RW	168	225	Petrol	2006	TRIONIC
B235R LEV EU/US	184	247	Petrol	2000	TRIONIC
B235R LEV2BIN5 US	168	225	Petrol	2006	TRIONIC
B235R OBD2 US	168	225	Petrol	1998	TRIONIC
B284R EU/US	206	276	Petrol	2009	BOSCH
B284R EU/US	206	276	Petrol	2008	BOSCH
B284E EU/RW/US	170	227	Petrol	2006	BOSCH
B284L EU/RW/US	184	247	Petrol	2006	BOSCH
B284L EU/RW/US	187	251	Petrol	2006	BOSCH
B284R EU/US	206	276	Petrol	2008	BOSCH
Z19DTH	110	147	Diesel	2007	BOSCH
A20NHT	162	220	Petrol	2010	DELCO
B205E EU/RU/RW	110	148	Petrol	1998	TRIONIC
B205E EUR4 EU/GB/RW	110	150	Petrol	2006	TRIONIC
B205E 190HP EU	141	190	Petrol	1998	TRIONIC
B205E EC2000 TUN EU/GB/RW	136	185	Petrol	2001	TRIONIC

B205E EUR4 TUN EU/GB/RW	136	185	Petrol	2006	TRIONIC
B205E TUN EU	141	190	Petrol	1998	TRIONIC
B205E BIOPOWER GB/SE	132	180	Petrol	2005	TRIONIC
B205E EC2000 EU/GB/RW	110	148	Petrol	2001	TRIONIC
A20DTH	118	158	Diesel	2009	BOSCH
B235E BIOPOWER EU/SE	125	168	Petrol	2006	TRIONIC
B235E EC2000 163HK EU	120	161	Petrol	2001	TRIONIC
B235E EC2000 EU GAS	125	168	Petrol	2001	TRIONIC
B235E EC2000 EU/RW	125	168	Petrol	2001	TRIONIC
B235E EC2000 GAS EU	125	168	Petrol	2005	TRIONIC
B235E EC2000 M1 EU	136	185	Petrol	2001	TRIONIC
B235E EUR4 EU/RW	125	168	Petrol	2006	TRIONIC
B235E GAS EU	125	168	Petrol	2001	TRIONIC
B235E LEV2BIN5 US	125	168	Petrol	2006	TRIONIC
B235L EC2000 EU/RW	162	220	Petrol	2004	TRIONIC
B235L EUR4 EU/RW	162	220	Petrol	2006	TRIONIC
B235L LEV US	162	220	Petrol	2004	TRIONIC
B235L LEV2BIN5 US	162	220	Petrol	2006	TRIONIC
B235E	125	168	Petrol	1999	TRIONIC
B235E 163HP EU	121	163	Petrol	1998	TRIONIC
B235E EU/RU	125	168	Petrol	1998	TRIONIC
B235E LEV EU/RU/RW/US	136	182	Petrol	2000	TRIONIC
B235E LEV TUN US	136	182	Petrol	2000	TRIONIC
B235E M1 EU	136	182	Petrol	2000	TRIONIC
B235E OBD2 US	120	161	Petrol	1998	TRIONIC
B235E ORVR US	120	161	Petrol	1998	TRIONIC
B308E EC2000 EU/RW	147	197	Petrol	2001	TRIONIC
B308E EU	147	197	Petrol	1998	TRIONIC
B308E LEV EU/US	147	197	Petrol	1998	TRIONIC
B308E OBD2 US	147	197	Petrol	1998	TRIONIC
B308E ORVR US	147	197	Petrol	1998	TRIONIC
B235R EC2000 EU/RW	184	250	Petrol	2001	TRIONIC
B235R EC2000 M1 EU	169	230	Petrol	2001	TRIONIC
B235R LEV EU/RU/US	184	247	Petrol	2000	TRIONIC
B235R M1 EU	169	230	Petrol	2000	TRIONIC
Hirsch	221	296	Petrol	2006	TRIONIC
B284	221	300	Petrol	2010	BOSCH
	559	760	Petrol	2005	FORD
	44	60	Petrol		BOSCH
	59	80	Petrol		BOSCH
X14XE	66	90	Petrol		DELCO
C18NE	66	90	Petrol		BOSCH
C20SE	85	116	Petrol		BOSCH
X12XE	48	65	Petrol		BOSCH
Z12XE	55	75	Petrol		BOSCH
Z14XE	66	90	Petrol		DELCO
Z16SE	62	84	Petrol		DELCO
X16XEL	74	101	Petrol		DELCO
X17DTL	50	68	Diesel		BOSCH
Y17DT	55	75	Diesel		DELPHI
X20DTL	60	82	Diesel		BOSCH

Y20DTH	74	101	Diesel		BOSCH
Z20LET	140	190	Petrol		BOSCH
Z13DTH	66	90	Diesel		MARELLI
X16XEP	77	105	Petrol		DELCO
Z17DTH	74	101	Diesel		BOSCH
Z19DTH	110	150	Diesel		BOSCH
Z19DTJ	88	120	Diesel		BOSCH
Z19DTJ	88	120	Diesel		BOSCH
OPC	176	240	Petrol		BOSCH
	167	227	Petrol		BOSCH
	59	80	Petrol		BOSCH
	112	152	Petrol		BOSCH
OPC	132	180	Petrol		BOSCH
OPC	141	192	Petrol		BOSCH
	167	227	Petrol		BOSCH
	147	200	Petrol		BOSCH
OPC	176	240	Petrol		BOSCH
AJH	110	150	Petrol	1998	BOSCH
AWC	110	150	Petrol	2000	BOSCH
AFN	81	110	Diesel	1997	BOSCH
AHU	66	90	Diesel	1996	BOSCH
ANU	66	90	Diesel	2000	BOSCH
ASZ	96	131	Diesel	2002	BOSCH
AUY	85	115	Diesel	2000	BOSCH
AVG	81	110	Diesel	1997	BOSCH
BTB	110	150	Diesel	2005	BOSCH
BVK	85	115	Diesel	2005	BOSCH
BRT	103	140	Diesel	2005	BOSCH
ADY	85	115	Petrol	1996	BOSCH
ATM	85	115	Petrol	2000	BOSCH
AUE	150	204	Petrol	2000	BOSCH
AYL	150	204	Petrol	2000	BOSCH
CAVA	110	150	Petrol	2010	BOSCH
CFFA	100	136	Diesel	2010	BOSCH
CFFB	103	140	Diesel	2010	BOSCH
CFGB	125	170	Diesel	2010	BOSCH
CCZA	147	200	Petrol	2010	BOSCH
CCZA	147	200	Petrol	2010	TEMIC
CBZB	77	105	Petrol	2010	SIEMENS
CMXA	77	105	Petrol	2010	SIEMENS
BXW	63	86	Petrol	2006	MARELLI
CGGB	63	86	Petrol	2010	MARELLI
CAXC	92	125	Petrol	2007	BOSCH
CAYB	66	90	Diesel	2010	SIEMENS
CAYC	77	105	Diesel	2009	SIEMENS
CAYC	77	105	Diesel	2009	TEMIC
CCSA	75	102	Diesel	2007	SIEMENS
BGU	75	102	Petrol	2004	SIEMENS
BSE	75	102	Petrol	2005	SIEMENS
BSF	75	102	Petrol	2005	SIEMENS
CHGA	75	102	Petrol	2009	SIEMENS

BYT	118	160	Petrol	2007	BOSCH
BZB	118	160	Petrol	2007	BOSCH
CDA	118	160	Petrol	2009	BOSCH
BJB	77	105	Diesel	2004	BOSCH
BJB	77	105	Diesel	2004	BOSCH
BKC	77	105	Diesel	2004	BOSCH
BKC	77	105	Diesel	2004	BOSCH
BLS	77	105	Diesel	2005	BOSCH
BLS	77	105	Diesel	2005	BOSCH
BXE	77	105	Diesel	2006	BOSCH
BXE	77	105	Diesel	2006	BOSCH
BXF	66	90	Diesel	2009	BOSCH
BLR	110	150	Petrol	2004	BOSCH
BLY	110	150	Petrol	2004	BOSCH
BVY	110	150	Petrol	2005	BOSCH
BVZ	110	150	Petrol	2005	BOSCH
AZV	100	136	Diesel	2004	BOSCH
AZV	100	136	Diesel	2006	BOSCH
BKD	103	140	Diesel	2004	BOSCH
BKD	103	140	Diesel	2006	BOSCH
BMN	125	170	Diesel	2006	SIEMENS
CEGA	125	170	Diesel	2009	BOSCH
CFHC	103	140	Diesel	2010	BOSCH
CFJA	125	170	Diesel	2010	BOSCH
BWA	147	200	Petrol	2006	BOSCH
CCZB	155	211	Petrol	2009	BOSCH
CCZB	155	211	Petrol	2009	TEMIC
BMM	103	140	Diesel	2005	BOSCH
AER	37	50	Petrol	1997	BOSCH
AHT	37	50	Petrol	1998	BOSCH
ALD	37	50	Petrol	1999	BOSCH
ALL	37	50	Petrol	1997	BOSCH
ANV	37	50	Petrol	1999	BOSCH
AUC	37	50	Petrol	2000	BOSCH
AMF	55	75	Diesel	1999	BOSCH
AEX	44	60	Petrol	1997	BOSCH
AKK	44	60	Petrol	1999	BOSCH
AKV	44	60	Petrol	1997	BOSCH
ANW	44	60	Petrol	1999	BOSCH
APQ	44	60	Petrol	1997	BOSCH
AUD	44	60	Petrol	2000	BOSCH
AKU	44	60	Diesel	1997	BOSCH
AST	51	70	Petrol	2000	BOSCH
AVZ	51	70	Petrol	2000	BOSCH
AER	37	50	Petrol	1997	BOSCH
ALD	37	50	Petrol	1999	BOSCH
ANV	37	50	Petrol	1999	BOSCH
AUC	37	50	Petrol	2000	BOSCH
APE	55	75	Petrol	1999	MARELLI
AUA	55	75	Petrol	2000	MARELLI
AEX	44	60	Petrol	1995	BOSCH

AKK	44	60	Petrol	1999	BOSCH
AKV	44	60	Petrol	1997	BOSCH
ANW	44	60	Petrol	1999	BOSCH
APQ	44	60	Petrol	1997	BOSCH
AUD	44	60	Petrol	2000	BOSCH
AEH	74	100	Petrol	1999	SIEMENS
AFT	74	100	Petrol	1995	SIEMENS
AKL	74	100	Petrol	1999	BOSCH
ALM	55	75	Petrol	1997	BOSCH
APF	74	100	Petrol	2000	BOSCH
AQX	115	155	Petrol	1999	BOSCH
AYP	115	155	Petrol	1999	BOSCH
AEY	47	64	Diesel	1995	BOSCH
AGP	50	68	Diesel	1999	BOSCH
AQM	50	68	Diesel	1999	BOSCH
AFN	81	110	Diesel	1997	BOSCH
AGR	66	90	Diesel	1999	BOSCH
AHU	66	90	Diesel	1996	BOSCH
ALH	66	90	Diesel	1999	BOSCH
ASV	81	110	Diesel	1999	BOSCH
AGG	85	115	Petrol	1996	BOSCH
BME	47	64	Petrol	2004	SIEMENS
BBY	55	75	Petrol	2002	MARELLI
BBZ	74	100	Petrol	2002	MARELLI
BKY	55	75	Petrol	2004	MARELLI
BXW	63	86	Petrol	2006	MARELLI
AMF	55	75	Diesel	2002	BOSCH
BMS	59	80	Diesel	2006	BOSCH
BNM	51	70	Diesel	2005	BOSCH
BNV	59	80	Diesel	2005	BOSCH
BTS	77	105	Petrol	2006	MARELLI
AUR	74	100	Petrol	2000	BOSCH
ASY	47	64	Diesel	2002	BOSCH
ASZ	96	131	Diesel	2002	BOSCH
ATD	74	100	Diesel	2002	BOSCH
AXR	74	101	Diesel	2005	BOSCH
BLT	96	130	Diesel	2005	BOSCH
BMT	74	100	Diesel	2006	BOSCH
AZL	85	115	Petrol	2002	BOSCH
BBX	85	115	Petrol	2003	BOSCH
CDHA	88	120	Petrol	2010	BOSCH
CDHB	118	160	Petrol	2010	BOSCH
CFMA	110	150	Petrol	2008	BOSCH
CAGA	105	143	Diesel	2008	BOSCH
CAGC	88	120	Diesel	2008	BOSCH
CAHA	125	170	Diesel	2009	BOSCH
CGLB	125	170	Diesel	2011	BOSCH
CJCA	105	143	Diesel	2011	BOSCH
CJCC	88	120	Diesel	2011	BOSCH
BWE	147	200	Petrol	2009	BOSCH
CDND	155	211	Petrol	2010	BOSCH

AVZ	51	70	Petrol	2000	BOSCH
AST	51	70	Petrol	2000	BOSCH
ALD	37	50	Petrol	1999	BOSCH
ANV	37	50	Petrol	1999	BOSCH
AUC	37	50	Petrol	2000	BOSCH
AER	37	50	Petrol	1996	BOSCH
APE	55	75	Petrol	1999	MARELLI
AUA	55	75	Petrol	1999	MARELLI
AEX	44	60	Petrol	1995	BOSCH
AKK	44	60	Petrol	1999	BOSCH
AKV	44	60	Petrol	1997	BOSCH
ANW	44	60	Petrol	1999	BOSCH
APQ	44	60	Petrol	1997	BOSCH
AUD	44	60	Petrol	2000	BOSCH
AEH	74	100	Petrol	2000	SIEMENS
AFT	74	100	Petrol	1995	SIEMENS
AKL	74	100	Petrol	1999	BOSCH
ALM	55	75	Petrol	1997	BOSCH
APF	74	100	Petrol	2000	BOSCH
AUR	74	100	Petrol	2000	BOSCH
AQX	115	155	Petrol	1999	BOSCH
AYP	115	155	Petrol	1999	BOSCH
AEY	47	64	Diesel	1995	BOSCH
AGP	50	68	Diesel	1999	BOSCH
AQM	50	68	Diesel	1999	BOSCH
AFN	81	110	Diesel	1997	BOSCH
AGR	66	90	Diesel	1999	BOSCH
AHU	66	90	Diesel	1996	BOSCH
ALH	66	90	Diesel	1999	BOSCH
ASV	81	110	Diesel	1999	BOSCH
AGG	85	115	Petrol	1996	BOSCH
BME	47	64	Petrol	2004	SIEMENS
BBY	55	75	Petrol	2002	MARELLI
BBZ	74	100	Petrol	2002	MARELLI
BKY	55	75	Petrol	2004	MARELLI
BXW	63	86	Petrol	2006	MARELLI
AMF	55	75	Diesel	2002	BOSCH
BMS	59	80	Diesel	2006	BOSCH
BNM	51	70	Diesel	2005	BOSCH
BNV	59	80	Diesel	2005	BOSCH
BTS	77	105	Petrol	2006	MARELLI
BBU	132	180	Petrol	2004	BOSCH
BJX	110	150	Petrol	2003	BOSCH
BKV	110	150	Petrol	2003	BOSCH
ASY	47	64	Diesel	2002	BOSCH
ASZ	96	131	Diesel	2001	BOSCH
ATD	74	100	Diesel	2001	BOSCH
AXR	74	101	Diesel	2005	BOSCH
BLT	96	130	Diesel	2005	BOSCH
BMT	74	100	Diesel	2006	BOSCH
BPX	118	160	Diesel	2004	BOSCH

BUK	118	160	Diesel	2005	BOSCH
AZL	85	115	Petrol	2002	BOSCH
BBX	85	115	Petrol	2003	BOSCH
CBZB	77	105	Petrol	2010	SIEMENS
CGGB	63	86	Petrol	2010	MARELLI
CAVE	132	180	Petrol	2009	BOSCH
CAVE	132	180	Petrol	2009	BOSCH
CAVF	110	150	Petrol	2009	BOSCH
BMS	59	80	Diesel	2008	BOSCH
CAYA	55	75	Diesel	2010	SIEMENS
CAYB	66	90	Diesel	2009	SIEMENS
CAYC	77	105	Diesel	2009	SIEMENS
	77	105	Diesel	2010	BOSCH
BLS	77	105	Diesel	2008	BOSCH
BXJ	66	90	Diesel	2008	BOSCH
CFHD	105	143	Diesel	2010	BOSCH
AUA	55	75	Petrol	2000	MARELLI
AEX	44	60	Petrol	1995	BOSCH
AKV	44	60	Petrol	1997	BOSCH
APQ	44	60	Petrol	1997	BOSCH
AUD	44	60	Petrol	2000	BOSCH
AHB	42	57	Diesel	1996	BOSCH
AEY	47	64	Diesel	1995	BOSCH
AYQ	47	64	Diesel	2000	BOSCH
AHW	55	75	Petrol	2000	BOSCH
AHW	55	75	Petrol	2000	MARELLI
APE	55	75	Petrol	1999	MARELLI
AXP	55	75	Petrol	2000	BOSCH
BCA	55	75	Petrol	2002	BOSCH
AUS	77	105	Petrol	2000	BOSCH
AZD	77	105	Petrol	2000	BOSCH
BCB	77	105	Petrol	2002	BOSCH
AEH	74	100	Petrol	1999	SIEMENS
AKL	74	100	Petrol	1999	BOSCH
BFQ	75	102	Petrol	2005	SIEMENS
AGN	92	125	Petrol	1999	BOSCH
APG	92	125	Petrol	2000	BOSCH
AJQ	132	180	Petrol	2000	BOSCH
APP	132	180	Petrol	1999	BOSCH
ARY	132	180	Petrol	2000	BOSCH
AUQ	132	180	Petrol	2000	BOSCH
AMK	154	209	Petrol	2002	BOSCH
BAM	165	225	Petrol	2003	BOSCH
AQM	50	68	Diesel	2000	BOSCH
AGR	66	90	Diesel	1999	BOSCH
AHF	81	110	Diesel	1999	BOSCH
ALH	66	90	Diesel	2000	BOSCH
ARL	110	150	Diesel	2000	BOSCH
ASV	81	110	Diesel	1999	BOSCH
ASZ	96	131	Diesel	2003	BOSCH
AXR	74	101	Diesel	2005	BOSCH

AUE	150	204	Petrol	2000	BOSCH
BDE	150	204	Petrol	2001	BOSCH
CBZB	77	105	Petrol	2010	SIEMENS
CBZB	77	105	Petrol	2010	TEMIC
CMXA	77	105	Petrol	2010	SIEMENS
BXW	63	86	Petrol	2006	MARELLI
CGGB	63	86	Petrol	2010	MARELLI
CAXC	92	125	Petrol	2007	BOSCH
CAXC	92	125	Petrol	2010	BOSCH
CAYB	66	90	Diesel	2010	SIEMENS
CAYC	77	105	Diesel	2010	SIEMENS
CAYC	77	105	Diesel	2010	TEMIC
CCSA	75	102	Diesel	2005	SIEMENS
BSE	75	102	Petrol	2005	SIEMENS
BSF	75	102	Petrol	2005	SIEMENS
CHGA	75	102	Petrol	2009	SIEMENS
A5.0.6	118	160	Petrol		BOSCH
BZB	118	160	Petrol	2007	BOSCH
CDAA	118	160	Petrol	2009	BOSCH
CDAA	118	160	Petrol	2009	BOSCH
CDAA	118	160	Petrol	2009	TEMIC
BKC	77	105	Diesel	2005	BOSCH
BLS	77	105	Diesel	2005	BOSCH
BXE	77	105	Diesel	2006	BOSCH
BXF	66	90	Diesel	2007	BOSCH
BLR	110	150	Petrol	2005	BOSCH
BLY	110	150	Petrol	2005	BOSCH
BVY	110	150	Petrol	2005	BOSCH
BVZ	110	150	Petrol	2005	BOSCH
AZV	100	136	Diesel	2005	BOSCH
BKD	103	140	Diesel	2005	BOSCH
BMN	125	170	Diesel	2006	SIEMENS
CFHC	103	140	Diesel	2010	BOSCH
CFJA	125	170	Diesel	2010	BOSCH
CLCB	103	140	Diesel	2011	BOSCH
CEGA	125	170	Diesel	2009	BOSCH
	136	185	Petrol	2005	BOSCH
BWA	147	200	Petrol	2005	BOSCH
BWA	147	200	Petrol	2005	TEMIC
	210	286	Petrol	2008	BOSCH
	228	310	Petrol	2008	BOSCH
BWJ	177	241	Petrol	2006	BOSCH
CDLA	195	265	Petrol	2009	BOSCH
CCZB	155	211	Petrol	2009	BOSCH
CCZB	155	211	Petrol	2009	TEMIC
BMM	103	140	Diesel	2005	BOSCH
	90	122	Petrol	2013	BOSCH
CLHA	77	105	Diesel	2012	BOSCH
CLHA	77	105	Diesel	2012	SIEMENS
CLHA	77	105	Diesel	2012	TEMIC
CKFC	110	150	Diesel	2013	BOSCH

CRBC	110	150	Diesel	2013	BOSCH
CRVC	105	143	Diesel	2013	BOSCH
CUNA	135	184	Diesel	2013	BOSCH
CUPA	135	184	Diesel	2013	BOSCH
CJXA	206	280	Petrol	2013	SIEMENS
CJXE	195	265	Petrol	2013	SIEMENS
CHYA	44	60	Petrol	2011	BOSCH
CHYD	55	75	Petrol	2011	BOSCH
AFT	74	100	Petrol	1996	SIEMENS
AFN	81	110	Diesel	1996	BOSCH
AHU	66	90	Diesel	1996	BOSCH
AGG	85	115	Petrol	1996	BOSCH
AHW	55	75	Petrol	2000	BOSCH
AXP	55	75	Petrol	2000	BOSCH
AUS	77	105	Petrol	2000	BOSCH
AZD	77	105	Petrol	2000	BOSCH
BCB	77	105	Petrol	2002	BOSCH
AEH	74	100	Petrol	1998	SIEMENS
AKL	74	100	Petrol	1998	BOSCH
AGN	92	125	Petrol	1998	BOSCH
APG	92	125	Petrol	2000	BOSCH
AUQ	132	180	Petrol	2001	BOSCH
AGR	66	90	Diesel	1999	BOSCH
AHF	81	110	Diesel	1998	BOSCH
ALH	66	90	Diesel	1999	BOSCH
ARL	110	150	Diesel	2000	BOSCH
ASV	81	110	Diesel	1999	BOSCH
ASZ	96	131	Diesel	2003	BOSCH
AQN	125	170	Petrol	2000	BOSCH
BXW	63	86	Petrol	2006	MARELLI
CAXC	92	125	Petrol	2007	BOSCH
CCSA	75	102	Diesel	2007	SIEMENS
BGU	75	102	Petrol	2004	SIEMENS
BSE	75	102	Petrol	2005	SIEMENS
BSF	75	102	Petrol	2005	SIEMENS
BYT	118	160	Petrol	2007	BOSCH
BZB	118	160	Petrol	2007	BOSCH
CDA A	118	160	Petrol	2009	BOSCH
BJB	77	105	Diesel	2004	BOSCH
BJB	77	105	Diesel	2004	BOSCH
BKC	77	105	Diesel	2004	BOSCH
BLS	77	105	Diesel	2005	BOSCH
BXE	77	105	Diesel	2006	BOSCH
BLR	110	150	Petrol	2004	BOSCH
BLY	110	150	Petrol	2004	BOSCH
BVY	110	150	Petrol	2005	BOSCH
BVZ	110	150	Petrol	2005	BOSCH
AZV	100	136	Diesel	2004	BOSCH
BKD	103	140	Diesel	2004	BOSCH
BMN	125	170	Diesel	2006	SIEMENS
CEGA	125	170	Diesel	2009	BOSCH

BWA	147	200	Petrol	2005	BOSCH
BMM	103	140	Diesel	2005	BOSCH
CHYA	44	60	Petrol	2012	BOSCH
CHYD	55	75	Petrol	2011	BOSCH
BME	47	64	Petrol	2004	SIEMENS
AUA	55	75	Petrol	1999	MARELLI
AUB	74	100	Petrol	1999	MARELLI
BBY	55	75	Petrol	2002	MARELLI
BBZ	74	100	Petrol	2002	MARELLI
BKY	55	75	Petrol	2004	MARELLI
BUD	59	80	Petrol	2006	MARELLI
AMF	55	75	Diesel	2003	BOSCH
BNM	51	70	Diesel	2005	BOSCH
BNV	59	80	Diesel	2005	BOSCH
ASY	47	65	Diesel	1999	BOSCH
ASZ	96	131	Diesel	2003	BOSCH
ATD	74	100	Diesel	2000	BOSCH
AXR	74	101	Diesel	2005	BOSCH
BLT	96	131	Diesel	2005	BOSCH
AZL	85	115	Petrol	1999	BOSCH
BZG	51	70	Petrol	2007	SIEMENS
CBZA	63	86	Petrol	2010	SIEMENS
CBZB	77	105	Petrol	2010	SIEMENS
	55	75	Petrol	2007	MARELLI
BXW	63	86	Petrol	2007	MARELLI
CGGB	63	86	Petrol	2010	MARELLI
CAVE	132	180	Petrol	2010	BOSCH
BMS	59	80	Diesel	2007	BOSCH
BNM	51	70	Diesel	2007	BOSCH
BNV	59	80	Diesel	2007	BOSCH
BTS	77	105	Petrol	2007	MARELLI
CAYA	55	75	Diesel	2010	SIEMENS
CAYB	66	90	Diesel	2010	SIEMENS
CAYC	77	105	Diesel	2010	SIEMENS
BLS	77	105	Diesel	2007	BOSCH
BSW	77	105	Diesel	2007	BOSCH
AXP	55	75	Petrol	2000	BOSCH
BCA	55	75	Petrol	2002	BOSCH
AEH	74	100	Petrol	1997	SIEMENS
AKL	74	100	Petrol	1998	BOSCH
AVU	75	102	Petrol	2000	SIEMENS
BFQ	75	102	Petrol	2002	SIEMENS
AGN	92	125	Petrol	1996	BOSCH
AGU	110	150	Petrol	1998	BOSCH
ARX	110	150	Petrol	2000	BOSCH
ARZ	110	150	Petrol	2000	BOSCH
AUM	110	150	Petrol	2000	BOSCH
AUQ	132	180	Petrol	2000	BOSCH
AGP	50	68	Diesel	1997	BOSCH
AQM	50	68	Diesel	2000	BOSCH
AGR	66	90	Diesel	1996	BOSCH

AHF	81	110	Diesel	1997	BOSCH
ALH	66	90	Diesel	2000	BOSCH
ASV	81	110	Diesel	2000	BOSCH
ASZ	96	131	Diesel	2002	BOSCH
ATD	74	100	Diesel	2000	BOSCH
AXR	74	101	Diesel	2005	BOSCH
AEG	85	115	Petrol	2000	BOSCH
APK	85	115	Petrol	1999	BOSCH
AQY	85	115	Petrol	1999	BOSCH
ATF	88	120	Petrol	1999	BOSCH
AZH	85	115	Petrol	1999	BOSCH
AZJ	85	115	Petrol	2002	BOSCH
CBZB	77	105	Petrol	2010	SIEMENS
CBZB	77	105	Petrol	2010	TEMIC
CMXA	77	105	Petrol	2010	SIEMENS
BCA	55	75	Petrol	2004	BOSCH
BUD	59	80	Petrol	2006	MARELLI
CGGA	59	80	Petrol	2010	MARELLI
CAXA	90	122	Petrol	2008	BOSCH
BLF	85	115	Petrol	2004	BOSCH
CAYC	77	105	Diesel	2009	SIEMENS
CCSA	75	102	Diesel	2007	SIEMENS
CDF	77	105	Diesel	2007	SIEMENS
BGU	75	102	Petrol	2004	SIEMENS
BSE	75	102	Petrol	2005	SIEMENS
BSF	75	102	Petrol	2005	SIEMENS
CHGA	75	102	Petrol	2009	SIEMENS
CDAB	112	152	Petrol	2009	BOSCH
BYJ	118	160	Petrol	2007	BOSCH
BZB	118	160	Petrol	2007	BOSCH
CDA	118	160	Petrol	2008	BOSCH
BJB	77	105	Diesel	2004	BOSCH
BJB	77	105	Diesel	2008	BOSCH
BKC	77	105	Diesel	2004	BOSCH
BKC	77	105	Diesel	2004	BOSCH
BLS	77	105	Diesel	2006	BOSCH
BLS	77	105	Diesel	2008	BOSCH
BXE	77	105	Diesel	2006	BOSCH
BXE	77	105	Diesel	2008	BOSCH
BLR	110	150	Petrol	2004	BOSCH
BLX	110	150	Petrol	2004	BOSCH
BLY	110	150	Petrol	2004	BOSCH
BVX	110	150	Petrol	2005	BOSCH
BVY	110	150	Petrol	2005	BOSCH
BVZ	110	150	Petrol	2005	BOSCH
AZV	100	136	Diesel	2004	BOSCH
BKD	103	140	Diesel	2004	BOSCH
BMN	125	170	Diesel	2006	SIEMENS
CEGA	125	170	Diesel	2008	BOSCH
CFHC	103	140	Diesel	2010	BOSCH
CFHF	81	110	Diesel	2011	BOSCH

CLCA	81	110	Diesel	2010	BOSCH
CLCB	103	140	Diesel	2010	BOSCH
BWA	147	200	Petrol	2005	BOSCH
CCZA	147	200	Petrol	2008	BOSCH
CCZA	147	200	Petrol	2008	TEMIC
BMM	103	140	Diesel	2005	BOSCH
CLHA	77	105	Diesel	2012	BOSCH
CHHB	162	220	Petrol	2013	SIEMENS
CRVC	105	143	Diesel	2013	BOSCH
CUPA	135	184	Diesel	2013	BOSCH
CBZA	63	86	Petrol	2013	SIEMENS
CBZB	77	105	Petrol	2013	SIEMENS
CLSA	77	105	Petrol	2011	MARELLI
BZG	51	70	Petrol	2007	SIEMENS
CBZA	63	86	Petrol	2010	SIEMENS
CBZB	77	105	Petrol	2010	SIEMENS
CBZB	77	105	Petrol	2010	TEMIC
BME	47	64	Petrol	2006	SIEMENS
	63	86	Petrol		MARELLI
BXW	63	86	Petrol	2006	MARELLI
CGGB	63	86	Petrol	2010	MARELLI
BMS	59	80	Diesel	2006	BOSCH
BNM	51	70	Diesel	2006	BOSCH
BNV	59	80	Diesel	2006	BOSCH
BTS	77	105	Petrol	2006	MARELLI
CAYB	66	90	Diesel	2010	SIEMENS
CAYC	77	105	Diesel	2010	SIEMENS
AXR	74	101	Diesel	2006	BOSCH
BLS	77	105	Diesel	2006	BOSCH
BSW	77	105	Diesel	2006	BOSCH
AWT	110	150	Petrol	2001	BOSCH
AVB	74	100	Diesel	2002	BOSCH
AVF	96	131	Diesel	2004	BOSCH
AWX	96	131	Diesel	2001	BOSCH
BPZ	85	115	Diesel	2007	BOSCH
BSV	77	105	Diesel	2005	BOSCH
BSS	103	140	Diesel	2005	BOSCH
AZM	85	115	Petrol	2001	BOSCH
AYM	114	155	Diesel	2001	BOSCH
BDG	120	163	Diesel	2003	BOSCH
AMX	142	193	Petrol	2001	BOSCH
BBG	140	190	Petrol	2001	BOSCH
CAXC	92	125	Petrol	2008	BOSCH
CFBA	96	131	Petrol	2009	BOSCH
CAYC	77	105	Diesel	2010	SIEMENS
CDAB	112	152	Petrol	2009	BOSCH
CEA	118	160	Petrol	2009	BOSCH
BZB	118	160	Petrol	2008	BOSCH
CDAA	118	160	Petrol	2008	BOSCH
CDAA	118	160	Petrol	2008	BOSCH
CDAA	118	160	Petrol	2008	TEMIC

BLS	77	105	Diesel	2008	BOSCH
BXE	77	105	Diesel	2008	BOSCH
BKD	103	140	Diesel	2009	BOSCH
BMP	103	140	Diesel	2008	BOSCH
CBBB	125	170	Diesel	2008	BOSCH
CFFB	103	140	Diesel	2010	BOSCH
CFGB	125	170	Diesel	2010	BOSCH
CLJA	103	140	Diesel	2010	BOSCH
CCZA	147	200	Petrol	2010	BOSCH
CCZA	147	200	Petrol	2010	TEMIC
CGM	147	200	Petrol	2009	BOSCH
CDVA	191	260	Petrol	2008	BOSCH
CDVA	191	260	Petrol	2009	BOSCH
CDVA	191	260	Petrol	2011	BOSCH
CBZB	77	105	Petrol	2009	SIEMENS
CBZB	77	105	Petrol	2009	TEMIC
CAXA	90	122	Petrol	2010	BOSCH
CAXA	90	122	Petrol	2010	TEMIC
CAYC	77	105	Diesel	2010	SIEMENS
CDAА	118	160	Petrol	2009	BOSCH
CDAB	112	152	Petrol	2009	BOSCH
CBDB	103	140	Diesel	2009	BOSCH
CBDB	103	140	Diesel	2009	TEMIC
CEGA	125	170	Diesel	2009	BOSCH
CFHA	81	110	Diesel	2009	BOSCH
CFHC	103	140	Diesel	2009	BOSCH
CFHF	81	110	Diesel	2009	BOSCH
CFJA	125	170	Diesel	2010	BOSCH
CLCB	103	140	Diesel	2010	BOSCH
M135E15	80	109	Petrol	2004	MITSUBISHI
M135E15	90	122	Petrol	2004	MITSUBISHI
OM639DE15LA	50	68	Diesel	2004	BOSCH
OM639DE15LA	70	95	Diesel	2004	BOSCH
M122E15AL	130	177	Petrol	2005	MITSUBISHI
M160E06LA	33	45	Petrol	1998	BOSCH
M160E06LA	40	55	Petrol	2000	BOSCH
M160E06LA	52	71	Petrol	2002	BOSCH
M160E06LA	45	61	Petrol	2001	BOSCH
M160E07LA	37	50	Petrol	2000	BOSCH
M160E07LA	45	61	Petrol	2003	BOSCH
OM660DE08LA	30	41	Diesel	2000	BOSCH
OM660DE08LA	33	45	Diesel	2007	BOSCH
OM660DE08LA	40	54	Diesel	2009	BOSCH
M160E07LA	74	101	Petrol	2003	BOSCH
M160E07LA	55	75	Petrol	2003	BOSCH
M160E7AL	45	61	Petrol	2003	BOSCH
M160E7AL	60	82	Petrol	2003	BOSCH
M160E7AL	74	101	Petrol	2004	BOSCH
	104	141	Diesel		DELPHI
	104	141	Diesel		DELPHI
	129	175	Diesel		DELPHI

	129	175	Diesel		DELPHI
	104	141	Diesel		DELPHI
	109	149	Diesel		DELPHI
	104	141	Diesel		DELPHI
	104	141	Diesel		DELPHI
	119	162	Diesel		DELPHI
665 925	121	165	Diesel	2004	DELPHI
	121	165	Diesel	2006	DELPHI
	126	172	Diesel	2009	DELPHI
	137	186	Diesel	2006	DELPHI
	121	165	Diesel		DELPHI
	121	165	Diesel		DELPHI
FA20	147	200	Petrol	2012	DENSO
	110	150	Diesel	2009	DENSO
	110	150	Diesel	2010	DENSO
	127	173	Petrol	2003	DENSO
	169	230	Petrol	2004	DENSO
FA20	186	250	Petrol	2012	DENSO
FA20	206	276	Petrol	2013	DENSO
	118	160	Petrol	2007	DENSO
	110	150	Diesel	2009	DENSO
	110	150	Diesel	2010	DENSO
	92	125	Petrol	2003	DENSO
EJ25	206	280	Petrol	2006	DENSO
EJ207	230	308	Petrol	2008	DENSO
	195	265	Petrol	2002	DENSO
EJ257	221	300	Petrol	2010	DENSO
	160	218	Petrol	2001	DENSO
EJ255	206	280	Petrol	2008	DENSO
EJ254	125	170	Petrol	2009	DENSO
	110	150	Diesel	2009	DENSO
	110	150	Diesel	2010	DENSO
EJ253	127	181	Petrol	2008	DENSO
EZ30D	180	245	Petrol	2004	DENSO
EZ30D	180	245	Petrol	2003	DENSO
EZ30D	180	245	Petrol	2008	DENSO
	110	150	Diesel	2008	DENSO
	110	150	Diesel	2010	DENSO
EJ253	127	181	Petrol	2008	DENSO
EZ30D	180	245	Petrol	2003	DENSO
EZ30D	180	245	Petrol	2004	DENSO
X16XEL	74	101	Petrol		DELCO
Z16XE	74	101	Petrol		DELCO
Z16YNG	71	97	Petrol		DELCO
Z20LET	141	192	Petrol		BOSCH
Z20LET	147	200	Petrol		BOSCH
X20DTL	60	82	Diesel		BOSCH
Y20DTL	60	82	Diesel		BOSCH
Y20DTH	74	100	Diesel		BOSCH
Z22SE	108	147	Petrol		DELCO
Z19DT	88	120	Diesel		BOSCH

Z19DT	88	120	Diesel		BOSCH
Z19DTH	110	150	Diesel		BOSCH
Z19DTH	110	150	Diesel		BOSCH
Z19DTL	74	100	Diesel		BOSCH
EZ36	191	256	Petrol	2008	DENSO
EJ20	110	150	Petrol	2011	DENSO
	110	150	Diesel	2011	DENSO
RA 420 SOHC	89	121	Diesel		BOSCH
	51	70	Petrol		DELCO
	81	110	Diesel		BOSCH
	88	120	Diesel		BOSCH
F9Q	95	129	Diesel	2006	BOSCH
F9Q	95	129	Diesel	2006	BOSCH
J24B	122	166	Petrol	2009	DENSO
J24B	124	168	Petrol	2011	DENSO
	46	63	Petrol	2000	MITSUBISHI
	81	110	Petrol	2000	MITSUBISHI
	51	69	Diesel		MARELLI
	68	92	Petrol	2003	DENSO
	73	99	Petrol	2003	DENSO
	48	65	Diesel		DELPHI
	63	85	Diesel		DELPHI
	136	185	Petrol	2009	DENSO
	132	180	Petrol	2009	DENSO
RA 420 SOHC	89	121	Diesel		BOSCH
	88	120	Diesel	2014	BOSCH
	63	86	Petrol	2008	MITSUBISHI
	69	94	Petrol	2012	BOSCH
	55	75	Diesel		MARELLI
	67	91	Petrol	2006	DENSO
	51	69	Diesel		MARELLI
	55	75	Diesel		MARELLI
	90	123	Petrol	2006	DENSO
	69	94	Petrol	2010	BOSCH
	55	75	Diesel	2010	MARELLI
	82	112	Petrol	2009	DENSO
	73	99	Petrol	2006	DENSO
	79	107	Petrol	2006	DENSO
	88	120	Petrol	2007	DENSO
	88	120	Petrol	2010	BOSCH
	88	120	Diesel		BOSCH
D20AA	99	135	Diesel	2011	BOSCH
	105	143	Petrol	2007	DENSO
		128	Petrol	2004	MITSUBISHI
	66	90	Diesel		SIEMENS
	51	69	Diesel		MARELLI
	47	64	Petrol	2008	MITSUBISHI
	188	252	Petrol	2007	BOSCH
	101	138	Diesel		DELPHI
199 A3.000	68	92	Diesel	2012	MARELLI
	66	90	Diesel	2010	MARELLI

	93	125	Diesel		DELPHI
1ND-TV	66	90	Diesel	2009	BOSCH
2WZ-TV	40	54	Diesel	2005	SIEMENS
1ND-TV	66	90	Diesel	2004	BOSCH
1ND-TV	66	90	Diesel	2006	BOSCH
FA20	147	200	Petrol	2012	DENSO
1ND-TV	66	90	Diesel	2009	BOSCH
1ND-TV	66	90	Diesel	2010	BOSCH
1ND-TV	66	90	Diesel	2009	BOSCH
1ND-TV	66	90	Diesel	2012	BOSCH
1ND-TV	66	90	Diesel	2011	BOSCH
1ND-TV	55	75	Diesel	1999	BOSCH
1ND-TV	66	90	Diesel	2011	BOSCH
1ND-TV	66	90	Diesel	2006	BOSCH
1ND-TV	55	75	Diesel	2000	BOSCH
1ND-TV	55	75	Diesel	2003	BOSCH
	120	163	Petrol	2004	SIEMENS
Z10XE	43	58	Petrol	2000	BOSCH
Z12XE	55	75	Petrol	2000	BOSCH
	44	60	Petrol		BOSCH
	59	80	Petrol		BOSCH
X14XE	66	90	Petrol		DELCO
C18NE	66	90	Petrol		BOSCH
C20SE	85	116	Petrol		BOSCH
X12XE	48	65	Petrol		BOSCH
Z12XE	55	75	Petrol		BOSCH
Z14XE	66	90	Petrol		DELCO
Z16SE	62	84	Petrol		DELCO
X16XEL	74	101	Petrol		DELCO
X17DTL	50	68	Diesel		BOSCH
Y17DT	55	75	Diesel		DELPHI
X20DTL	60	82	Diesel		BOSCH
Y20DTH	74	101	Diesel		BOSCH
Z20LET	140	190	Petrol		BOSCH
Z13DTH	66	90	Diesel		MARELLI
X16XEP	77	105	Petrol		DELCO
Z16XEP		105	Petrol		DELCO
Z17DTH	74	101	Diesel		BOSCH
Z19DTH	110	150	Diesel		BOSCH
Z19DTJ	88	120	Diesel		BOSCH
Z19DTJ	88	120	Diesel		BOSCH
OPC	176	240	Petrol		BOSCH
	167	227	Petrol		BOSCH
C10YEH	44	60	Petrol		DELCO
Z10XE	44	60	Petrol		BOSCH
X12XE	48	65	Petrol		BOSCH
Z14XE	66	90	Petrol		DELCO
Z10XE	44	60	Petrol		BOSCH
X10YFL	44	60	Petrol		DELCO
Z12XE	55	75	Petrol		BOSCH
Z13DT	51	70	Diesel		MARELLI

Z14XE	66	90	Petrol		DELCO
Y17DTL	48	65	Diesel		DELPHI
Y17DT	55	75	Diesel		DELPHI
	59	80	Petrol		BOSCH
	112	152	Petrol		BOSCH
OPC	132	180	Petrol		BOSCH
OPC	141	192	Petrol		BOSCH
Z13DTJ	55	75	Diesel		MARELLI
Z16SE	64	87	Petrol		DELCO
Z16XE	74	101	Petrol		DELCO
Y17DT	55	75	Diesel		DELPHI
Z18XE	92	125	Petrol		DELCO
	167	227	Petrol		BOSCH
Y16XE	74	100	Petrol		DELCO
Z16XE	74	100	Petrol		DELCO
X20DTL	60	82	Diesel		BOSCH
Y20DTH	74	101	Diesel		BOSCH
Y22DTR	92	125	Diesel		BOSCH
Z16XE	74	100	Petrol		DELCO
Z19DT	88	120	Diesel		BOSCH
Z19DTL	74	100	Diesel		BOSCH
Z19DTH	110	150	Diesel		BOSCH
Z19DTH	110	150	Diesel		BOSCH
Y20DTH	74	100	Diesel		BOSCH
Y22DTR	92	125	Diesel		BOSCH
Z20LET	147	200	Petrol		BOSCH
Z22SE	108	147	Petrol		DELCO
X16XEL	74	101	Petrol		DELCO
Z16XE	74	101	Petrol		DELCO
Z16YNG	71	97	Petrol		DELCO
X20DTL	60	82	Diesel		BOSCH
Y20DTL	60	82	Diesel		BOSCH
Y20DTH	74	100	Diesel		BOSCH
Z20LET	141	192	Petrol		BOSCH
Z20LET	147	200	Petrol		BOSCH
Z16XE1		105	Petrol	2006	DELCO
Z19DT	88	120	Diesel		BOSCH
Z19DT	88	120	Diesel		BOSCH
Z19DTH	110	150	Diesel		BOSCH
Z19DTH	110	150	Diesel		BOSCH
Z19DTL	74	100	Diesel		BOSCH
	147	200	Petrol		BOSCH
OPC	176	240	Petrol		BOSCH
Z20LET	147	200	Petrol		BOSCH
4G64	107	146	Petrol		MITSUBISHI
CDBA	90	122	Diesel	2010	BOSCH
CNFA	90	122	Diesel	2011	BOSCH
CNFB	103	140	Diesel	2011	BOSCH
CDCA	120	163	Diesel	2009	BOSCH
CNEA	132	180	Diesel	2011	BOSCH
CNEB	132	180	Diesel	2011	BOSCH

CSHA	132	180	Diesel	2011	BOSCH
CFPA	118	160	Petrol	2010	BOSCH
CBZB	77	105	Petrol	2011	SIEMENS
CAVD	118	160	Petrol	2011	BOSCH
CAYC	77	105	Diesel	2011	SIEMENS
CJAA	103	140	Diesel	2009	BOSCH
CJAA	103	140	Diesel	2012	BOSCH
CCZA	150	200	Petrol	2013	BOSCH
CCZA	150	200	Petrol	2013	BOSCH
CPLA	155	211	Petrol	2012	SIEMENS
CPPA	157	214	Petrol	2012	SIEMENS
CCCA	125	170	Petrol	2011	BOSCH
AHW	55	75	Petrol	1998	BOSCH
AKQ	55	75	Petrol	1998	BOSCH
APE	55	75	Petrol	1999	MARELLI
AXP	55	75	Petrol	2000	BOSCH
BCA	55	75	Petrol	2001	MARELLI
ATN	77	105	Petrol	1999	BOSCH
AUS	77	105	Petrol	2000	BOSCH
AZD	77	105	Petrol	2000	BOSCH
BCB	77	105	Petrol	2001	BOSCH
BAD	81	110	Petrol	2001	BOSCH
AEH	74	100	Petrol	1998	SIEMENS
AKL	74	100	Petrol	1998	BOSCH
APF	74	100	Petrol	1999	BOSCH
AVU	75	102	Petrol	2000	SIEMENS
BFQ	75	102	Petrol	2002	SIEMENS
AGN	92	125	Petrol	1999	BOSCH
BAF	92	125	Petrol	2001	BOSCH
AGU	110	150	Petrol	2000	BOSCH
ARX	110	150	Petrol	2000	BOSCH
AUM	110	150	Petrol	2000	BOSCH
AUQ	132	180	Petrol	2001	BOSCH
AWP	132	180	Petrol	2003	BOSCH
BAE	110	150	Petrol	2001	BOSCH
BEK	132	180	Petrol	2005	BOSCH
AGP	50	68	Diesel	1999	BOSCH
AQM	50	68	Diesel	1998	BOSCH
AGR	66	90	Diesel	1998	BOSCH
AHF	81	110	Diesel	1998	BOSCH
AJM	85	115	Diesel	1998	BOSCH
ALH	66	90	Diesel	1998	BOSCH
ARL	110	150	Diesel	2000	BOSCH
ASV	81	110	Diesel	2000	BOSCH
ASZ	96	131	Diesel	2001	BOSCH
ATD	74	100	Diesel	2000	BOSCH
AUY	85	115	Diesel	2000	BOSCH
AXR	74	101	Diesel	2001	BOSCH
BEW	74	100	Diesel	2003	BOSCH
APK	85	115	Petrol	1998	BOSCH
AQY	85	115	Petrol	1998	BOSCH

AZH	85	115	Petrol	2000	BOSCH
AZJ	85	115	Petrol	2001	BOSCH
BER	85	115	Petrol	2003	BOSCH
AQN	125	170	Petrol	2000	BOSCH
AQP	150	204	Petrol	1999	BOSCH
AUE	150	204	Petrol	2000	BOSCH
BDE	150	204	Petrol	2001	BOSCH
CFBA	96	130	Petrol	2009	BOSCH
BXE	77	105	Diesel	2006	BOSCH
BPY	147	200	Petrol	2005	BOSCH
BWA	147	200	Petrol	2005	BOSCH
CAWB	147	200	Petrol	2008	BOSCH
CBFA	147	200	Petrol	2008	BOSCH
CCTA	147	200	Petrol	2008	BOSCH
BGP	110	150	Petrol	2005	BOSCH
BTK	110	150	Petrol	2005	BOSCH
CCCA	125	170	Petrol	2007	BOSCH
CBTA	125	170	Petrol	2007	BOSCH
CBUA	125	170	Petrol	2007	BOSCH
AUA	55	75	Petrol	2000	MARELLI
AUA	55	75	Petrol	2000	MARELLI
AEX	44	60	Petrol	1995	BOSCH
AEX	44	60	Petrol	1995	BOSCH
AKV	44	60	Petrol	1997	BOSCH
AKV	44	60	Petrol	1997	BOSCH
APQ	44	60	Petrol	1997	BOSCH
APQ	44	60	Petrol	1997	BOSCH
AUD	44	60	Petrol	2000	BOSCH
AUD	44	60	Petrol	2000	BOSCH
AHB	42	57	Diesel	1996	BOSCH
AHB	42	57	Diesel	1996	BOSCH
AEF	47	64	Diesel	1996	BOSCH
AEF	47	64	Diesel	1996	BOSCH
AEY	47	64	Diesel	1995	BOSCH
AEY	47	64	Diesel	1995	BOSCH
AYQ	47	64	Diesel	2000	BOSCH
AYQ	47	64	Diesel	2000	BOSCH
AHU	66	90	Diesel	1996	BOSCH
AHU	66	90	Diesel	1996	BOSCH
ALE	66	90	Diesel	1997	BOSCH
ALE	66	90	Diesel	1997	BOSCH
ALH	66	90	Diesel	2000	BOSCH
ALH	66	90	Diesel	2000	BOSCH
BCA	55	75	Petrol	2004	MARELLI
BUD	59	80	Petrol	2006	BOSCH
BGU	75	102	Petrol	2004	SIEMENS
BSE	75	102	Petrol	2005	SIEMENS
BSF	75	102	Petrol	2005	SIEMENS
BSU	55	75	Diesel	2005	BOSCH
BJB	77	105	Diesel	2004	BOSCH
BJB	77	105	Diesel	2007	BOSCH

BLS	77	105	Diesel	2005	BOSCH
BDJ	51	70	Diesel	2004	BOSCH
BST	51	69	Diesel	2005	BOSCH
BMM	103	140	Diesel	2007	BOSCH
CBZA	63	86	Petrol	2010	SIEMENS
CBZB	77	105	Petrol	2010	SIEMENS
CAYD	75	102	Diesel	2010	SIEMENS
CAYE	55	75	Diesel	2010	SIEMENS
BSF	75	102	Petrol	2005	SIEMENS
CHGA	72	98	Petrol	2011	SIEMENS
CFHC	103	140	Diesel	2010	BOSCH
CFHE	103	140	Diesel	2010	BOSCH
CFJA	125	170	Diesel	2012	BOSCH
CLCA	81	110	Diesel	2010	BOSCH
CFHC	103	140	Diesel	2010	BOSCH
CFHE	103	140	Diesel	2010	BOSCH
CFHF	81	110	Diesel	2010	BOSCH
CLCB	103	140	Diesel	2012	BOSCH
ACV	75	102	Diesel	1996	BOSCH
AHY	111	151	Diesel	1999	BOSCH
AJT	65	88	Diesel	1998	BOSCH
AUF	75	102	Diesel	1999	BOSCH
AXG	111	151	Diesel	2000	BOSCH
AXL	75	102	Diesel	2001	BOSCH
AYC	75	102	Diesel	2001	BOSCH
AYY	65	88	Diesel	2001	BOSCH
AXB	77	105	Diesel	2007	BOSCH
AXC	63	86	Diesel	2007	BOSCH
BRR	62	84	Diesel	2007	BOSCH
BRS	75	102	Diesel	2007	BOSCH
CAAA	62	84	Diesel	2009	BOSCH
CAAB	75	102	Diesel	2009	BOSCH
CAAC	103	140	Diesel	2009	BOSCH
CCHA	103	140	Diesel	2009	BOSCH
CFCA	132	180	Diesel	2009	BOSCH
AXD	96	131	Diesel	2007	BOSCH
AXE	128	174	Diesel	2007	BOSCH
BNZ	96	131	Diesel	2007	BOSCH
BPC	128	174	Diesel	2007	BOSCH
AQP	150	204	Petrol	1999	BOSCH
AUE	150	204	Petrol	2000	BOSCH
BDE	150	204	Petrol	2001	BOSCH
CKTB	80	109	Diesel	2011	BOSCH
CKTC	100	136	Diesel	2011	BOSCH
CKUB	120	163	Diesel	2011	BOSCH
CKUC	104	141	Diesel	2011	BOSCH
BJJ	65	88	Diesel	2006	BOSCH
BJK	80	109	Diesel	2006	BOSCH
BJL	100	136	Diesel	2006	BOSCH
BJM	120	163	Diesel	2006	BOSCH
CEBA	65	88	Diesel	2009	BOSCH

CEBB	80	109	Diesel	2009	BOSCH
CECA	100	136	Diesel	2009	BOSCH
CECB	120	163	Diesel	2009	BOSCH
CAXA	90	122	Petrol	2007	BOSCH
CAVD	118	160	Petrol	2008	BOSCH
CAXA	90	122	Petrol	2010	BOSCH
BLF	85	115	Petrol	2006	BOSCH
BVY	110	150	Petrol	2006	BOSCH
BVZ	110	150	Petrol	2006	BOSCH
CBAB	103	140	Diesel	2008	BOSCH
CFBB	103	140	Diesel	2009	BOSCH
CFFA	100	136	Diesel	2010	BOSCH
CFFB	103	140	Diesel	2010	BOSCH
BPY	147	200	Petrol	2006	BOSCH
BWA	147	200	Petrol	2006	BOSCH
CCTA	147	200	Petrol	2007	BOSCH
CAWB	147	200	Petrol	2008	BOSCH
CBFA	147	200	Petrol	2010	BOSCH
CCZA	147	200	Petrol	2009	BOSCH
CCZA	147	200	Petrol	2009	TEMIC
CCZB	155	211	Petrol	2009	BOSCH
CCZB	155	211	Petrol	2009	TEMIC
BMM	103	140	Diesel	2006	BOSCH
BUB	184	250	Petrol	2006	BOSCH
CBRA	184	250	Petrol	2007	BOSCH
CCNA	53	72	Petrol	2008	BOSCH
CPBA	53	72	Petrol	2012	BOSCH
AQZ	53	72	Petrol	2003	MARELLI
BJE	53	72	Petrol	2003	MARELLI
BNX	54	73	Petrol	2003	MARELLI
CCNA	54	73	Petrol	2008	MARELLI
BNM	51	70	Diesel	2005	BOSCH
BKR	55	74	Petrol	2005	MARELLI
CCRA	74	101	Petrol	2008	MARELLI
ASY	47	64	Diesel	2007	BOSCH
AZN	48	64	Petrol	2001	MARELLI
BJF	67	90	Petrol	2003	MARELLI
BNY	73	99	Petrol	2003	MARELLI
BWX	73	99	Petrol	2006	MARELLI
UNF	68	91	Petrol	2002	MARELLI
AUQ	132	180	Petrol	2003	BOSCH
BGG	47	64	Diesel	2002	BOSCH
CCNA	54	73	Petrol	2008	MARELLI
CCRA	74	101	Petrol	2008	MARELLI
CPBA	53	72	Petrol	2012	BOSCH
AEX	44	60	Petrol	1995	BOSCH
APQ	44	60	Petrol	1996	BOSCH
AFT	74	100	Petrol	1995	SIEMENS
AKS	74	100	Petrol	1997	SIEMENS
ALE	66	90	Diesel	1996	BOSCH
AEY	47	64	Diesel	1995	BOSCH

AHU	66	90	Diesel	1996	BOSCH
AVG	81	110	Diesel	1999	BOSCH
AEG	85	115	Petrol	1998	BOSCH
AGG	85	115	Petrol	1997	BOSCH
	63	86	Petrol	2003	MARELLI
AHW	55	75	Petrol	1997	BOSCH
AKQ	55	75	Petrol	1997	BOSCH
APE	55	75	Petrol	1999	MARELLI
AXP	55	75	Petrol	2000	BOSCH
BBV	55	75	Petrol	2002	BOSCH
BCA	55	75	Petrol	2001	BOSCH
ATN	77	105	Petrol	1999	BOSCH
AUS	77	105	Petrol	2000	BOSCH
AZD	77	105	Petrol	2000	BOSCH
BCB	77	105	Petrol	2001	BOSCH
	81	110	Petrol	2002	BOSCH
BAD	81	110	Petrol	2001	BOSCH
AEH	74	100	Petrol	1998	SIEMENS
AKL	74	100	Petrol	1997	BOSCH
APF	74	100	Petrol	1999	BOSCH
AVU	75	102	Petrol	2000	SIEMENS
BFQ	75	102	Petrol	2002	SIEMENS
AGN	92	125	Petrol	1997	BOSCH
AGU	110	150	Petrol	1997	BOSCH
AQA	110	150	Petrol	1998	BOSCH
ARZ	110	150	Petrol	1999	BOSCH
AUM	110	150	Petrol	2000	BOSCH
AUQ	132	180	Petrol	2001	BOSCH
AWP	132	180	Petrol	2001	BOSCH
AWW	110	150	Petrol	2000	BOSCH
BEK	132	180	Petrol	2002	BOSCH
AGR	66	90	Diesel	1997	BOSCH
AHF	81	110	Diesel	1997	BOSCH
AJM	85	115	Diesel	1999	BOSCH
AGP	50	68	Diesel	1997	BOSCH
AQM	50	68	Diesel	1998	BOSCH
AFN	81	110	Diesel	1996	BOSCH
ALH	66	90	Diesel	1997	BOSCH
ARL	110	150	Diesel	2000	BOSCH
ASV	81	110	Diesel	2000	BOSCH
ASZ	96	131	Diesel	2001	BOSCH
ATD	74	100	Diesel	2000	BOSCH
AUY	85	115	Diesel	2000	BOSCH
AXR	74	101	Diesel	2001	BOSCH
BEW	74	100	Diesel	2003	BOSCH
APK	85	115	Petrol	1998	BOSCH
AQY	85	115	Petrol	1998	BOSCH
ATU	85	115	Petrol	1999	BOSCH
AVH	85	115	Petrol	2000	BOSCH
AWF	85	115	Petrol	2000	BOSCH
AWG	85	115	Petrol	2000	BOSCH

AZG	85	115	Petrol	2000	BOSCH
AZH	85	115	Petrol	2000	BOSCH
AZJ	85	115	Petrol	2001	BOSCH
BEJ	85	115	Petrol	2001	BOSCH
BER	85	115	Petrol	2002	BOSCH
BEV	85	116	Petrol	2003	BOSCH
BHP	85	115	Petrol	2003	BOSCH
AQN	125	170	Petrol	2000	BOSCH
AQP	150	204	Petrol	1999	BOSCH
AUE	150	204	Petrol	2000	BOSCH
BDE	150	204	Petrol	2001	BOSCH
BFH	177	241	Petrol	2002	BOSCH
BCA	55	75	Petrol	2005	BOSCH
BUD	59	80	Petrol	2006	BOSCH
CGGA	59	80	Petrol	2008	MARELLI
BKG	66	90	Petrol	2003	BOSCH
BLN	66	90	Petrol	2004	BOSCH
BLG	125	170	Petrol	2005	BOSCH
BLG	125	170	Petrol	2007	BOSCH
BMY	103	140	Petrol	2006	BOSCH
CAXA	90	122	Petrol	2007	BOSCH
BAG	85	115	Petrol	2003	BOSCH
BLF	85	115	Petrol	2005	BOSCH
BLP	85	115	Petrol	2004	BOSCH
CCSA	75	102	Diesel	2007	SIEMENS
BGU	75	102	Petrol	2004	SIEMENS
BSE	75	102	Petrol	2005	SIEMENS
BSF	75	102	Petrol	2005	SIEMENS
CCRA	74	101	Petrol	2008	MARELLI
BKC	77	105	Diesel	2003	BOSCH
BLS	77	105	Diesel	2005	BOSCH
BRU	66	90	Diesel	2004	BOSCH
BXE	77	105	Diesel	2006	BOSCH
BXF	66	90	Diesel	2006	BOSCH
BXJ	66	90	Diesel	2007	BOSCH
AXW	110	150	Petrol	2003	BOSCH
BLR	110	150	Petrol	2004	BOSCH
BLX	110	150	Petrol	2004	BOSCH
BLY	110	150	Petrol	2004	BOSCH
BMB	110	150	Petrol	2005	BOSCH
BVX	110	150	Petrol	2005	BOSCH
BVY	110	150	Petrol	2005	BOSCH
BVZ	110	150	Petrol	2005	BOSCH
AZV	100	136	Diesel	2003	BOSCH
BKD	103	140	Diesel	2003	BOSCH
BMN	125	170	Diesel	2005	SIEMENS
AXX	147	200	Petrol	2004	BOSCH
BPY	147	200	Petrol	2005	BOSCH
BWA	147	200	Petrol	2005	BOSCH
BWA	147	200	Petrol	2005	TEMIC
CAWB	147	200	Petrol	2005	BOSCH

BYD	169	230	Petrol	2006	BOSCH
CAWB	147	200	Petrol	2008	BOSCH
BDK	55	75	Diesel	2004	BOSCH
BMM	103	140	Diesel	2004	BOSCH
CBTA	125	170	Petrol	2007	BOSCH
CBUA	125	170	Petrol	2007	BOSCH
BML	177	241	Petrol	2003	BOSCH
BUB	184	250	Petrol	2005	BOSCH
CBRA	184	250	Petrol	2007	BOSCH
CBZA	63	86	Petrol	2010	SIEMENS
CBZA	63	86	Petrol	2010	TEMIC
CBZB	77	105	Petrol	2009	SIEMENS
CBZB	77	105	Petrol	2009	TEMIC
CMXA	77	105	Petrol	2010	SIEMENS
CAVD	118	160	Petrol	2008	BOSCH
CAVD	118	160	Petrol	2008	BOSCH
CAXA	90	122	Petrol	2008	BOSCH
CAXA	90	122	Petrol	2008	BOSCH
CFBA	96	131	Petrol	2010	BOSCH
CAYB	66	90	Diesel	2009	SIEMENS
CAYC	77	105	Diesel	2009	SIEMENS
CAYC	77	105	Diesel	2009	TEMIC
CHGA	75	102	Petrol	2009	SIEMENS
CDAA	118	160	Petrol	2009	BOSCH
CDLG	173	235	Petrol	2011	BOSCH
CBAA	100	136	Diesel	2008	BOSCH
CBAB	103	140	Diesel	2008	BOSCH
CBAB	103	140	Diesel	2008	TEMIC
CBDA	100	136	Diesel	2008	BOSCH
CBDB	103	140	Diesel	2008	BOSCH
CBDB	103	140	Diesel	2008	TEMIC
CBDC	81	110	Diesel	2008	BOSCH
CFFA	100	136	Diesel	2009	BOSCH
CFFB	103	140	Diesel	2009	BOSCH
CFFB	103	140	Diesel	2009	TEMIC
CFHB	100	136	Diesel	2009	BOSCH
CFHC	103	140	Diesel	2009	BOSCH
CJAA	103	140	Diesel	2009	BOSCH
CJAA	103	140	Diesel	2012	BOSCH
CLCA	81	110	Diesel	2010	BOSCH
CBBB	125	170	Diesel	2009	BOSCH
CFGB	125	170	Diesel	2010	BOSCH
CCZB	155	211	Petrol	2009	BOSCH
CCZB	155	211	Petrol	2009	TEMIC
CDLA	195	265	Petrol	2009	BOSCH
CDLF	199	270	Petrol	2009	BOSCH
CBFA	147	200	Petrol	2008	BOSCH
CCTA	147	200	Petrol	2008	BOSCH
CCZA	147	200	Petrol	2009	BOSCH
CCZA	147	200	Petrol	2009	TEMIC
CGMA	147	200	Petrol	2009	BOSCH

	90	122	Petrol	2013	BOSCH
CLHA	77	105	Diesel	2012	BOSCH
CRKA	66	90	Diesel	2013	BOSCH
CRKB	81	110	Diesel	2013	BOSCH
CUNA	135	184	Diesel	2013	BOSCH
CRBC	110	150	Diesel	2013	BOSCH
CRLB	110	150	Diesel	2012	BOSCH
CRVA	81	110	Diesel	2013	BOSCH
CHHB	162	220	Petrol	2013	SIEMENS
CHHA	169	230	Petrol	2013	SIEMENS
CJXB	206	280	Petrol	2013	SIEMENS
CJXC	221	300	Petrol	2013	SIEMENS
BUD	59	80	Petrol	2007	BOSCH
CGGA	59	80	Petrol	2009	MARELLI
BMV	103	140	Petrol	2007	BOSCH
CAXA	90	122	Petrol	2007	BOSCH
CCSA	75	102	Diesel	2007	SIEMENS
BSE	75	102	Petrol	2007	SIEMENS
BSF	75	102	Petrol	2007	SIEMENS
BLS	77	105	Diesel	2007	BOSCH
BXE	77	105	Diesel	2007	BOSCH
BXF	66	90	Diesel	2007	BOSCH
BXJ	66	90	Diesel	2007	BOSCH
BVY	110	150	Petrol	2007	BOSCH
BVZ	110	150	Petrol	2007	BOSCH
AZV	100	136	Diesel	2007	BOSCH
BKD	103	140	Diesel	2007	BOSCH
BMM	103	140	Diesel	2007	BOSCH
CBZA	63	86	Petrol	2010	SIEMENS
CBZA	63	86	Petrol	2010	TEMIC
CBZB	77	105	Petrol	2009	SIEMENS
CBZB	77	105	Petrol	2009	TEMIC
CAVD	118	160	Petrol	2009	BOSCH
CAXA	90	122	Petrol	2010	BOSCH
CNWA	118	160	Petrol	2011	BOSCH
CAYC	77	105	Diesel	2009	SIEMENS
CBDA	100	136	Diesel	2009	BOSCH
CBDB	103	140	Diesel	2009	BOSCH
CBDB	103	140	Diesel	2009	TEMIC
CBDC	81	110	Diesel	2009	BOSCH
CFHC	103	140	Diesel	2009	BOSCH
CLCA	81	110	Diesel	2010	BOSCH
AHU	66	90	Diesel	1996	BOSCH
AEG	85	115	Petrol	1998	BOSCH
AXP	55	75	Petrol	2000	BOSCH
BGU	75	102	Petrol	2004	SIEMENS
AGU	110	150	Petrol	2003	BOSCH
AUQ	132	180	Petrol	2003	BOSCH
AWM	110	150	Petrol	1999	BOSCH
AWP	132	180	Petrol	2001	BOSCH
AWW	110	150	Petrol	2000	BOSCH

BEK	132	180	Petrol	2001	BOSCH
AQM	50	68	Diesel	2002	BOSCH
ALH	66	90	Diesel	1998	BOSCH
AXR	74	101	Diesel	2005	BOSCH
BEW	74	100	Diesel	2003	BOSCH
APK	85	115	Petrol	2000	BOSCH
AVH	85	115	Petrol	2000	BOSCH
AZG	85	115	Petrol	2000	BOSCH
BBW	85	115	Petrol	2002	BOSCH
BEJ	85	115	Petrol	2001	BOSCH
BER	85	115	Petrol	2003	BOSCH
BEV	85	116	Petrol	2003	BOSCH
BHP	85	115	Petrol	2003	BOSCH
AQP	150	204	Petrol	1999	BOSCH
AUE	150	204	Petrol	2000	BOSCH
BDE	150	204	Petrol	2001	BOSCH
BLG	125	170	Petrol	2006	BOSCH
BMY	103	140	Petrol	2006	BOSCH
CAVD	118	160	Petrol	2008	BOSCH
CAVD	118	160	Petrol	2008	TEMIC
CAXA	90	122	Petrol	2007	BOSCH
BLF	85	115	Petrol	2005	BOSCH
CAYB	66	90	Diesel	2009	SIEMENS
CAYC	77	105	Diesel	2009	SIEMENS
CAYC	77	105	Diesel	2009	TEMIC
CCSA	75	102	Diesel	2008	SIEMENS
BSE	75	102	Petrol	2005	SIEMENS
BSF	75	102	Petrol	2005	SIEMENS
BKC	77	105	Diesel	2005	BOSCH
BLS	77	105	Diesel	2005	BOSCH
BRM	74	100	Diesel	2005	BOSCH
BXE	77	105	Diesel	2006	BOSCH
BLR	110	150	Petrol	2005	BOSCH
BLX	110	150	Petrol	2005	BOSCH
BLY	110	150	Petrol	2005	BOSCH
BVY	110	150	Petrol	2005	BOSCH
BVZ	110	150	Petrol	2005	BOSCH
AZV	100	136	Diesel	2005	BOSCH
BKD	103	140	Diesel	2004	BOSCH
BMN	125	170	Diesel	2006	SIEMENS
CBDB	103	140	Diesel	2007	BOSCH
CBDB	103	140	Diesel	2007	TEMIC
CBEA	103	140	Diesel	2007	BOSCH
CBEA	103	140	Diesel	2007	TEMIC
CEGA	125	170	Diesel	2008	BOSCH
	155	211	Petrol	2008	BOSCH
AXX	147	200	Petrol	2005	BOSCH
BPY	147	200	Petrol	2005	BOSCH
BWA	147	200	Petrol	2005	BOSCH
CAWA	125	170	Petrol	2008	BOSCH
CAWB	147	200	Petrol	2008	BOSCH

CBFA	147	200	Petrol	2009	BOSCH
CBFA	147	200	Petrol	2009	BOSCH
CCTA	147	200	Petrol	2008	BOSCH
BMM	103	140	Diesel	2005	BOSCH
BGP	110	150	Petrol	2005	BOSCH
BGQ	110	150	Petrol	2005	BOSCH
BTK	110	150	Petrol	2006	BOSCH
CCCA	125	170	Petrol	2007	BOSCH
CBTA	125	170	Petrol	2007	BOSCH
CBUA	125	170	Petrol	2007	BOSCH
CBZB	77	105	Petrol	2010	SIEMENS
CMXA	77	105	Petrol	2010	SIEMENS
CFBA	96	131	Petrol	2010	BOSCH
CMSB	90	122	Petrol	2011	BOSCH
CFFB	103	140	Diesel	2010	BOSCH
CFHC	103	140	Diesel	2010	BOSCH
CJAA	103	140	Diesel	2009	BOSCH
CJAA	103	140	Diesel	2012	BOSCH
CLCA	81	110	Diesel	2010	BOSCH
CLCB	103	140	Diesel	2010	BOSCH
CBDB	103	140	Diesel	2010	BOSCH
CBDB	103	140	Diesel	2010	TEMIC
CCZA	147	200	Petrol	2010	BOSCH
CCZA	147	200	Petrol	2010	BOSCH
CCZA	147	200	Petrol	2010	TEMIC
CPLA	155	211	Petrol	2012	SIEMENS
CPPA	157	214	Petrol	2012	SIEMENS
	59	80	Petrol	2004	MARELLI
	59	80	Petrol	2009	MARELLI
	68	92	Petrol	2009	MARELLI
CFBA	96	130	Petrol	2009	BOSCH
CFBA	96	130	Petrol	2009	BOSCH
ANJ	80	109	Diesel	1999	BOSCH
APA	66	90	Diesel	1999	BOSCH
AVR	80	109	Diesel	2002	BOSCH
BBE	61	83	Diesel	2001	BOSCH
BBF	51	70	Diesel	2001	BOSCH
BJJ	65	88	Diesel	2006	BOSCH
BJK	80	109	Diesel	2006	BOSCH
BJL	100	136	Diesel	2006	BOSCH
BJM	120	163	Diesel	2006	BOSCH
CEBA	65	88	Diesel	2009	BOSCH
CEBB	80	109	Diesel	2009	BOSCH
CECA	100	136	Diesel	2009	BOSCH
CECB	120	163	Diesel	2009	BOSCH
ATA	96	131	Diesel	1999	BOSCH
BCQ	116	158	Diesel	2002	BOSCH
AER	37	50	Petrol	1999	BOSCH
AHT	37	50	Petrol	1998	BOSCH
ALD	37	50	Petrol	1999	BOSCH
ALL	37	50	Petrol	1998	BOSCH

ANV	37	50	Petrol	1999	BOSCH
AUC	37	50	Petrol	2000	BOSCH
ANY	45	61	Diesel	1999	BOSCH
AYZ	45	61	Diesel	2000	BOSCH
AHW	55	75	Petrol	1999	BOSCH
AKQ	55	75	Petrol	1998	BOSCH
APE	55	75	Petrol	1999	MARELLI
AUA	55	75	Petrol	2000	MARELLI
BBY	55	75	Petrol	2002	MARELLI
ARR	77	105	Petrol	2000	BOSCH
AMF	55	75	Diesel	1999	BOSCH
AUD	44	60	Petrol	2000	BOSCH
AVY	92	125	Petrol	2000	BOSCH
AKU	44	60	Diesel	1998	BOSCH
CBLA	147	200	Petrol	2007	BOSCH
CBLA	147	200	Petrol	2007	TEMIC
BRR	62	84	Diesel	2007	BOSCH
BRS	75	102	Diesel	2007	BOSCH
CAAA	62	84	Diesel	2009	BOSCH
CAAB	75	102	Diesel	2009	BOSCH
CAAC	103	140	Diesel	2009	BOSCH
CCHA	103	140	Diesel	2009	BOSCH
CFCA	132	180	Diesel	2009	BOSCH
BNZ	96	131	Diesel	2007	BOSCH
BPC	128	174	Diesel	2007	BOSCH
BDL	173	235	Petrol	2004	BOSCH
BCA	55	75	Petrol	2001	BOSCH
AGU	110	150	Petrol	1998	BOSCH
APH	110	150	Petrol	1998	BOSCH
AVC	110	150	Petrol	1999	BOSCH
AWP	132	180	Petrol	2001	BOSCH
AWU	110	150	Petrol	2000	BOSCH
AWV	110	150	Petrol	2000	BOSCH
BKF	110	150	Petrol	2004	BOSCH
BNU	132	180	Petrol	2004	BOSCH
ALH	66	90	Diesel	1998	BOSCH
ATD	74	100	Diesel	2000	BOSCH
AXR	74	101	Diesel	2003	BOSCH
BEW	74	100	Diesel	2003	BOSCH
BSW	77	105	Diesel	2003	BOSCH
AEG	85	115	Petrol	1998	BOSCH
APK	85	115	Petrol	2000	BOSCH
AQY	85	115	Petrol	1998	BOSCH
AVH	85	115	Petrol	2000	BOSCH
AZG	85	115	Petrol	2000	BOSCH
AZJ	85	115	Petrol	2001	BOSCH
BDC	85	115	Petrol	2003	BOSCH
BEJ	85	115	Petrol	2001	BOSCH
BER	85	115	Petrol	2003	BOSCH
BEV	85	116	Petrol	2003	BOSCH
BGD	85	115	Petrol	2001	BOSCH

BHP	85	115	Petrol	2001	BOSCH
AQN	125	170	Petrol	2000	BOSCH
BPR	110	150	Petrol	2005	BOSCH
BPS	110	150	Petrol	2005	BOSCH
AXJ	165	225	Petrol	2000	BOSCH
BJF	67	90	Petrol	2003	MARELLI
BNY	73	99	Petrol	2005	MARELLI
BWX	73	99	Petrol	2006	MARELLI
UNF	68	91	Petrol	2002	MARELLI
BGG	47	64	Diesel	2002	BOSCH
AFT	74	100	Petrol	1995	SIEMENS
ADY	85	115	Petrol	1994	BOSCH
AGG	85	115	Petrol	1995	BOSCH
ANQ	92	125	Petrol	2001	BOSCH
APT	92	125	Petrol	1999	BOSCH
ARG	92	125	Petrol	1999	BOSCH
AEB	110	150	Petrol	1996	BOSCH
ANB	110	150	Petrol	1999	BOSCH
APU	110	150	Petrol	1999	BOSCH
AWL	110	150	Petrol	2001	BOSCH
AWT	110	150	Petrol	2000	BOSCH
BGC	110	150	Petrol	2004	BOSCH
AFN	81	110	Diesel	1996	BOSCH
AHH	66	90	Diesel	1998	BOSCH
AHU	66	90	Diesel	1996	BOSCH
AJM	85	115	Diesel	1999	BOSCH
ATJ	85	115	Diesel	2000	BOSCH
AVB	74	100	Diesel	2000	BOSCH
AVF	96	131	Diesel	2000	BOSCH
AVG	81	110	Diesel	1999	BOSCH
AWX	96	131	Diesel	2000	BOSCH
ALT	96	131	Petrol	2001	BOSCH
AZM	85	115	Petrol	2000	BOSCH
BFF	85	115	Petrol	2003	BOSCH
BGW	100	136	Diesel	2003	BOSCH
BHW	100	136	Diesel	2003	BOSCH
AZX	125	170	Petrol	2001	BOSCH
AFB	110	150	Diesel	1998	BOSCH
AKN	110	150	Diesel	1999	BOSCH
BAU	132	179	Diesel	2003	BOSCH
BDG	120	163	Diesel	2003	BOSCH
BDH	132	179	Diesel	2003	BOSCH
ACK	142	193	Petrol	1997	BOSCH
ALG	142	193	Petrol	1997	BOSCH
AMX	142	193	Petrol	2000	BOSCH
APR	142	193	Petrol	1999	BOSCH
AQD	142	193	Petrol	1999	BOSCH
ATQ	142	193	Petrol	2000	BOSCH
BDN	202	275	Petrol	2001	BOSCH
BDP	202	275	Petrol	2001	BOSCH
CAXA	90	122	Petrol	2007	BOSCH

CDGA	110	150	Petrol	2009	BOSCH
BSF	75	102	Petrol	2005	SIEMENS
BLF	85	115	Petrol	2005	BOSCH
CAYC	77	105	Diesel	2009	SIEMENS
BSE	75	102	Petrol	2005	SIEMENS
BZB	118	160	Petrol	2007	BOSCH
CDAA	118	160	Petrol	2009	BOSCH
CGYA	112	152	Petrol	2008	BOSCH
BKC	77	105	Diesel	2005	BOSCH
BLS	77	105	Diesel	2005	BOSCH
BPZ	85	115	Diesel	2008	BOSCH
BXE	77	105	Diesel	2006	BOSCH
BLR	110	150	Petrol	2005	BOSCH
BLX	110	150	Petrol	2005	BOSCH
BLY	110	150	Petrol	2005	BOSCH
BVX	110	150	Petrol	2005	BOSCH
BVY	110	150	Petrol	2005	BOSCH
BVZ	110	150	Petrol	2005	BOSCH
BKP	103	140	Diesel	2005	BOSCH
BMA	100	136	Diesel	2005	BOSCH
BMA	100	136	Diesel	2005	BOSCH
BMP	103	140	Diesel	2005	BOSCH
BMR	125	170	Diesel	2006	SIEMENS
BVE	90	122	Diesel	2005	BOSCH
CBAA	100	136	Diesel	2008	BOSCH
CBAB	103	140	Diesel	2007	BOSCH
CBAC	105	143	Diesel	2008	BOSCH
CBBB	125	170	Diesel	2008	BOSCH
CBDC	81	110	Diesel	2008	BOSCH
AXX	147	200	Petrol	2005	BOSCH
BPY	147	200	Petrol	2005	BOSCH
BWA	147	200	Petrol	2005	BOSCH
CAWB	147	200	Petrol	2007	BOSCH
CCTA	147	200	Petrol	2007	BOSCH
CBFA	147	200	Petrol	2007	BOSCH
CCTA	147	200	Petrol	2008	BOSCH
CCTB	125	170	Petrol	2007	BOSCH
CGMA	147	200	Petrol	2011	BOSCH
BNL	85	115	Petrol	2006	BOSCH
AXZ	184	250	Petrol	2005	BOSCH
BLV	206	280	Petrol	2005	BOSCH
BWS	220	300	Petrol	2007	BOSCH
CAXA	90	122	Petrol	2009	BOSCH
CDGA	110	150	Petrol	2010	BOSCH
CAYC	77	105	Diesel	2010	SIEMENS
CDAA	118	160	Petrol	2010	BOSCH
CDAA	118	160	Petrol	2009	BOSCH
CDAB	112	152	Petrol	2010	BOSCH
CEAA	118	160	Petrol	2011	BOSCH
CBAB	103	140	Diesel	2009	BOSCH
CFAA	100	136	Diesel	2010	BOSCH

CFFA	100	136	Diesel	2008	BOSCH
CFFB	103	140	Diesel	2010	BOSCH
CFGB	125	170	Diesel	2010	BOSCH
CKRA	103	140	Diesel	2013	BOSCH
CLLA	125	170	Diesel	2010	BOSCH
CCZA	147	200	Petrol	2009	BOSCH
CCZA	147	200	Petrol	2009	TEMIC
CCZB	155	211	Petrol	2010	BOSCH
CCZB	155	211	Petrol	2010	TEMIC
CBUA	125	170	Petrol	2010	BOSCH
BWS	220	300	Petrol	2010	BOSCH
BZB	118	160	Petrol	2008	BOSCH
BZB	118	160	Petrol	2008	BOSCH
CDAA	118	160	Petrol	2009	BOSCH
CDAB	112	152	Petrol	2009	BOSCH
CGYA	112	152	Petrol	2008	BOSCH
CBAA	100	136	Diesel	2008	BOSCH
CBAB	103	140	Diesel	2008	BOSCH
CBAC	105	143	Diesel	2009	BOSCH
CBBB	125	170	Diesel	2008	BOSCH
CFFA	100	136	Diesel	2008	BOSCH
CFFB	103	140	Diesel	2010	BOSCH
CFGB	125	170	Diesel	2010	BOSCH
CLLA	125	170	Diesel	2011	BOSCH
CCTA	147	200	Petrol	2012	BOSCH
CAWB	147	200	Petrol	2008	BOSCH
CBFA	147	200	Petrol	2009	BOSCH
CCTA	147	200	Petrol	2008	BOSCH
CCTA	147	200	Petrol	2008	BOSCH
CCZA	147	200	Petrol	2009	BOSCH
CCZA	147	200	Petrol	2009	TEMIC
CCZB	155	211	Petrol	2010	BOSCH
CCZB	155	211	Petrol	2010	TEMIC
BLV	206	280	Petrol	2008	BOSCH
BWS	220	300	Petrol	2008	BOSCH
BWS	220	300	Petrol	2008	BOSCH
BWS	220	300	Petrol	2008	BOSCH
CPFA	184	250	Petrol	2011	BOSCH
CPFA	184	250	Petrol	2011	BOSCH
BMK	165	224	Diesel	2004	BOSCH
CARA	171	234	Diesel	2007	BOSCH
CARB	176	239	Diesel	2007	BOSCH
CEXA	176	239	Diesel	2008	BOSCH
AYT	177	241	Petrol	2002	BOSCH
BKL	177	241	Petrol	2003	BOSCH
BRK	177	241	Petrol	2004	BOSCH
CHNA	206	280	Petrol	2008	BOSCH
CMVA	206	280	Petrol	2010	BOSCH
BGH	246	334	Petrol	2003	BOSCH
BGJ	246	334	Petrol	2003	BOSCH
AJS	230	313	Diesel	2002	BOSCH

BAN	309	420	Petrol	2002	BOSCH
BRN	331	450	Petrol	2005	BOSCH
BTT	331	450	Petrol	2005	BOSCH
BGG	47	64	Diesel	2005	BOSCH
ALD	37	50	Petrol	1999	BOSCH
ALL	37	50	Petrol	1997	BOSCH
AUC	37	50	Petrol	1999	BOSCH
AER	37	50	Petrol	1995	BOSCH
AHW	55	75	Petrol	1999	BOSCH
APE	55	75	Petrol	1999	MARELLI
AUA	55	75	Petrol	1999	MARELLI
AMF	55	75	Diesel	1999	BOSCH
ATL	66	90	Diesel	2000	BOSCH
AEX	44	60	Petrol	1995	BOSCH
AKK	44	60	Petrol	1999	BOSCH
AKV	44	60	Petrol	1997	BOSCH
ANW	44	60	Petrol	1999	BOSCH
APQ	44	60	Petrol	1997	BOSCH
AUD	44	60	Petrol	1999	BOSCH
ARC	92	125	Petrol	1999	BOSCH
AVY	92	125	Petrol	2000	BOSCH
AEH	74	100	Petrol	1999	SIEMENS
AFT	74	100	Petrol	1995	SIEMENS
AFX	74	100	Petrol	1996	SIEMENS
AKL	74	100	Petrol	1999	BOSCH
ALM	55	75	Petrol	1998	BOSCH
APF	74	100	Petrol	2000	BOSCH
AUR	74	100	Petrol	2000	BOSCH
AHG	42	57	Diesel	1997	BOSCH
AKU	44	60	Diesel	1997	BOSCH
AKU	44	60	Diesel	1998	BOSCH
AKW	44	60	Diesel	1997	BOSCH
AGR	66	90	Diesel	1999	BOSCH
AEF	47	64	Diesel	1994	BOSCH
AEY	47	64	Diesel	1995	BOSCH
AGD	47	64	Diesel	1996	BOSCH
AGP	50	68	Diesel	1999	BOSCH
AQM	50	68	Diesel	1999	BOSCH
ASX	47	64	Diesel	1999	BOSCH
AFN	81	110	Diesel	1998	BOSCH
AHU	66	90	Diesel	1997	BOSCH
ALE	66	90	Diesel	1997	BOSCH
ALH	66	90	Diesel	1999	BOSCH
ASV	81	110	Diesel	1999	BOSCH
BME	47	64	Petrol	2004	SIEMENS
AUA	55	75	Petrol	2001	MARELLI
BBY	55	75	Petrol	2001	MARELLI
BBZ	74	100	Petrol	2002	MARELLI
BCC	55	75	Petrol	2002	MARELLI
BKY	55	75	Petrol	2003	MARELLI
BMG	55	75	Petrol	2006	MARELLI

BUD	59	80	Petrol	2006	MARELLI
AXU	63	85	Petrol	2002	BOSCH
AMF	55	75	Diesel	2001	BOSCH
BAY	55	75	Diesel	2003	BOSCH
BMS	59	80	Diesel	2006	BOSCH
BNM	51	70	Diesel	2005	BOSCH
BNV	59	80	Diesel	2005	BOSCH
BWB	51	70	Diesel	2006	BOSCH
BTS	77	105	Petrol	2006	BOSCH
BJX	110	150	Petrol	2005	BOSCH
BBU	132	180	Petrol	2006	BOSCH
ASY	47	64	Diesel	2001	BOSCH
ASZ	96	131	Diesel	2003	BOSCH
ATD	74	100	Diesel	2001	BOSCH
AXR	74	101	Diesel	2001	BOSCH
BLT	96	130	Diesel	2004	BOSCH
BMT	74	100	Diesel	2006	BOSCH
BBX	85	115	Petrol	2002	BOSCH
CGPA	51	69	Petrol	2010	SIEMENS
CBZA	63	86	Petrol	2010	SIEMENS
CBZB	77	105	Petrol	2009	SIEMENS
CBZB	77	105	Petrol	2009	TEMIC
CBZC	66	90	Petrol	2011	SIEMENS
CBZC	66	90	Petrol	2011	TEMIC
CFNB	63	86	Petrol	2010	SIEMENS
CGGB	63	86	Petrol	2009	MARELLI
CGGB	63	86	Petrol	2009	MARELLI
CGGB	63	86	Petrol	2009	TEMIC
CAVB	125	170	Petrol	2010	BOSCH
CAVE	132	180	Petrol	2010	BOSCH
CAVE	132	180	Petrol	2010	TEMIC
CAYA	55	75	Diesel	2009	SIEMENS
CAYB	66	90	Diesel	2009	SIEMENS
CAYB	66	90	Diesel	2009	TEMIC
CAYC	77	105	Diesel	2009	SIEMENS
CCRA	74	101	Petrol	2008	MARELLI
BME	47	64	Petrol	2005	SIEMENS
BBZ	74	100	Petrol	2005	MARELLI
BKY	55	75	Petrol	2005	MARELLI
BUD	59	80	Petrol	2006	MARELLI
BNM	51	70	Diesel	2005	BOSCH
BWB	51	70	Diesel	2006	BOSCH
BTS	77	105	Petrol	2006	BOSCH
ATD	74	100	Diesel	2005	BOSCH
AXR	74	100	Diesel	2005	BOSCH
BMT	74	100	Diesel	2006	BOSCH
CBZA	63	86	Petrol	2010	SIEMENS
CBZB	77	105	Petrol	2010	SIEMENS
CBZB	77	105	Petrol	2010	TEMIC
CGGB	63	86	Petrol	2010	MARELLI
CGGB	63	86	Petrol	2010	TEMIC

CAYA	55	75	Diesel	2010	SIEMENS
CAYB	66	90	Diesel	2010	SIEMENS
CAYB	66	90	Diesel	2010	TEMIC
CAYC	77	105	Diesel	2010	SIEMENS
BGP	110	150	Petrol	2005	BOSCH
BGQ	110	150	Petrol	2005	BOSCH
CBTA	125	170	Petrol	2007	BOSCH
CBUA	125	170	Petrol	2007	BOSCH
BPL	110	150	Petrol	2006	BOSCH
BJZ	85	115	Petrol	2005	BOSCH
CFBA	96	131	Petrol	2013	BOSCH
CFBA	96	131	Petrol	2013	BOSCH
CEAA	118	160	Petrol	2012	BOSCH
BJF	67	90	Petrol	2003	MARELLI
BJF	68	92	Petrol	2002	MARELLI
BNY	73	99	Petrol	2005	MARELLI
BWX	73	99	Petrol	2006	MARELLI
CCRA	74	101	Petrol	2009	MARELLI
UNF	68	91	Petrol	2002	MARELLI
BGG	47	64	Diesel	2002	BOSCH
CAVD	118	160	Petrol	2008	BOSCH
CAVD	118	160	Petrol	2008	BOSCH
CAVD	118	160	Petrol	2008	TEMIC
CAVD	118	160	Petrol	2008	TEMIC
CAXA	90	122	Petrol	2008	BOSCH
CAXA	90	122	Petrol	2008	BOSCH
CMSB	90	122	Petrol	2011	BOSCH
CNWA	118	160	Petrol	2011	BOSCH
CNWA	118	160	Petrol	2011	BOSCH
CBBB	125	170	Diesel	2009	BOSCH
CBDB	103	140	Diesel	2008	BOSCH
CBDB	103	140	Diesel	2008	TEMIC
CFGB	125	170	Diesel	2010	BOSCH
CFHB	100	136	Diesel	2010	BOSCH
CFHC	103	140	Diesel	2010	BOSCH
CAWB	147	200	Petrol	2008	BOSCH
CAWB	147	200	Petrol	2008	TEMIC
CCZA	147	200	Petrol	2009	BOSCH
CCZA	147	200	Petrol	2009	TEMIC
CCZB	155	211	Petrol	2009	BOSCH
CCZB	155	211	Petrol	2009	TEMIC
CDLA	195	265	Petrol	2009	BOSCH
CDLA	195	265	Petrol	2009	TEMIC
AJH	110	150	Petrol	1997	BOSCH
AWC	110	150	Petrol	2000	BOSCH
BVK	85	115	Diesel	2005	BOSCH
AFN	81	110	Diesel	1996	BOSCH
AHU	66	90	Diesel	1996	BOSCH
ANU	66	90	Diesel	1999	BOSCH
ASZ	96	131	Diesel	2002	BOSCH
AUY	85	115	Diesel	2000	BOSCH

AVG	81	110	Diesel	1999	BOSCH
BTB	110	150	Diesel	2005	BOSCH
BVH	100	136	Diesel	2005	BOSCH
ADY	85	115	Petrol	1995	BOSCH
ATM	85	115	Petrol	2000	BOSCH
ATM	85	115	Petrol	2006	BOSCH
BRT	103	140	Diesel	2005	BOSCH
AYL	150	204	Petrol	2000	BOSCH
CAVA	110	150	Petrol	2010	BOSCH
CFFA	100	136	Diesel	2010	BOSCH
CFFB	103	140	Diesel	2010	BOSCH
CFGB	125	170	Diesel	2010	BOSCH
CCZA	147	200	Petrol	2010	BOSCH
CCZA	147	200	Petrol	2010	TEMIC
BWK	110	150	Petrol	2007	BOSCH
CAVA	110	150	Petrol	2008	BOSCH
CAXA	90	122	Petrol	2010	BOSCH
CEAA	118	160	Petrol	2009	BOSCH
CBAA	100	136	Diesel	2007	BOSCH
CBAB	103	140	Diesel	2007	BOSCH
CBBA	120	163	Diesel	2008	BOSCH
CBBB	125	170	Diesel	2008	BOSCH
CFFA	100	136	Diesel	2010	BOSCH
CFFB	103	140	Diesel	2009	BOSCH
CFFD	81	110	Diesel	2010	BOSCH
CFGB	125	170	Diesel	2010	BOSCH
CLJA	103	140	Diesel	2010	BOSCH
CAWA	125	170	Petrol	2008	BOSCH
CAWB	147	200	Petrol	2007	BOSCH
CCTA	147	200	Petrol	2008	BOSCH
CCTB	125	170	Petrol	2008	BOSCH
CCZA	147	200	Petrol	2009	BOSCH
CCZA	147	200	Petrol	2009	TEMIC
CCZC	125	170	Petrol	2009	BOSCH
CCZD	132	180	Petrol	2011	BOSCH
CGMA	147	200	Petrol	2009	BOSCH
BAC	128	174	Diesel	2003	BOSCH
BLK	120	163	Diesel	2003	BOSCH
BPD	120	163	Diesel	2006	BOSCH
BPE	128	174	Diesel	2006	BOSCH
BKS	165	225	Diesel	2004	BOSCH
BUN	155	211	Diesel	2006	BOSCH
CASA	176	240	Diesel	2007	BOSCH
CASB	155	211	Diesel	2007	BOSCH
CASC	176	239	Diesel	2008	BOSCH
CATA	165	224	Diesel	2008	BOSCH
	177	241	Petrol	2004	BOSCH
AZZ	162	220	Petrol	2002	BOSCH
BAA	162	220	Petrol	2003	BOSCH
BKJ	162	220	Petrol	2003	BOSCH
BMV	162	220	Petrol	2004	BOSCH

BMX	162	220	Petrol	2004	BOSCH
BRJ	162	220	Petrol	2004	BOSCH
BHK	206	280	Petrol	2005	BOSCH
BHL	206	280	Petrol	2005	BOSCH
AXQ	228	310	Petrol	2002	BOSCH
BAR	257	349	Petrol	2006	BOSCH
CBWA	257	350	Diesel	2007	BOSCH
AYH	230	313	Diesel	2002	BOSCH
BLE	230	313	Diesel	2004	BOSCH
BWF	230	313	Diesel	2006	BOSCH
BJN	331	450	Petrol	2004	BOSCH
CASA	176	240	Diesel	2010	BOSCH
CASD	150	204	Diesel	2010	BOSCH
CATA	165	224	Diesel	2010	BOSCH
CJGD	180	245	Diesel	2011	BOSCH
CJMA	150	204	Diesel	2011	BOSCH
CNRB	176	239	Diesel	2012	BOSCH
CGNA	265	360	Petrol	2012	BOSCH
CKDA	250	340	Diesel	2010	BOSCH
CBZB	77	105	Petrol	2010	SIEMENS
BLG	125	170	Petrol	2006	BOSCH
BMY	103	140	Petrol	2006	BOSCH
CAVB	125	170	Petrol	2008	BOSCH
CAVC	103	140	Petrol	2010	BOSCH
CDGA	110	150	Petrol	2009	BOSCH
BAG	85	115	Petrol	2003	BOSCH
BLF	85	115	Petrol	2005	BOSCH
BLP	85	115	Petrol	2003	BOSCH
CAYB	66	90	Diesel	2010	SIEMENS
CAYC	77	105	Diesel	2010	SIEMENS
BGU	75	102	Petrol	2003	SIEMENS
BSE	75	102	Petrol	2005	SIEMENS
BSF	75	102	Petrol	2005	SIEMENS
CFU	110	150	Petrol	2008	BOSCH
BPL	110	150	Petrol	2005	BOSCH
AVQ	74	100	Diesel	2003	BOSCH
BKC	77	105	Diesel	2003	BOSCH
BLS	77	105	Diesel	2006	BOSCH
BRU	66	90	Diesel	2004	BOSCH
BXE	77	105	Diesel	2006	BOSCH
BXF	66	90	Diesel	2006	BOSCH
BXJ	66	90	Diesel	2006	BOSCH
AXW	110	150	Petrol	2003	BOSCH
BJZ	85	115	Petrol	2004	BOSCH
BLR	110	150	Petrol	2005	BOSCH
BLX	110	150	Petrol	2004	BOSCH
BLY	110	150	Petrol	2004	BOSCH
BVY	110	150	Petrol	2005	BOSCH
BVZ	110	150	Petrol	2005	BOSCH
AZV	100	136	Diesel	2003	BOSCH
BKD	103	140	Diesel	2003	BOSCH

BMN	125	170	Diesel	2005	SIEMENS
CFHC	103	140	Diesel	2010	BOSCH
CFJA	125	170	Diesel	2010	BOSCH
CLCA	81	110	Diesel	2010	BOSCH
BMM	103	140	Diesel	2005	BOSCH
ACV	75	102	Diesel	1995	BOSCH
AHY	111	151	Diesel	1998	BOSCH
AJT	65	88	Diesel	1998	BOSCH
AUF	75	102	Diesel	1999	BOSCH
AXG	111	151	Diesel	2000	BOSCH
AXL	75	102	Diesel	2001	BOSCH
AYC	75	102	Diesel	2001	BOSCH
AYY	65	88	Diesel	2001	BOSCH
AXB	77	105	Diesel	2003	BOSCH
AXC	63	85	Diesel	2003	BOSCH
BRR	62	84	Diesel	2006	BOSCH
BRS	75	102	Diesel	2006	BOSCH
CAAA	62	84	Diesel	2009	BOSCH
CAAB	75	102	Diesel	2009	BOSCH
CAAC	103	140	Diesel	2009	BOSCH
CCHA	103	140	Diesel	2009	BOSCH
CFCA	132	180	Diesel	2009	BOSCH
AXD	96	131	Diesel	2003	BOSCH
AXE	128	174	Diesel	2003	BOSCH
BNZ	96	131	Diesel	2006	BOSCH
BPC	128	174	Diesel	2006	BOSCH
BDL	170	231	Petrol	2004	BOSCH
CHYA	44	60	Petrol	2011	BOSCH
CHYD	55	75	Petrol	2011	BOSCH
CPGA	50	68	Petrol	2011	BOSCH
AEX	44	60	Petrol	1995	BOSCH
APQ	44	60	Petrol	1996	BOSCH
AFT	74	100	Petrol	1996	SIEMENS
AKS	74	100	Petrol	1997	SIEMENS
AEY	47	64	Diesel	1995	BOSCH
AFN	81	110	Diesel	1996	BOSCH
AHU	66	90	Diesel	1996	BOSCH
ALE	66	90	Diesel	1997	BOSCH
AGG	85	115	Petrol	1995	BOSCH
BKC	77	105	Diesel	2005	BOSCH
BXE	77	105	Diesel	2006	BOSCH
BKD	103	140	Diesel	2006	BOSCH
BWA	147	200	Petrol	2006	BOSCH
CAWB	147	200	Petrol	2008	BOSCH
BTK	110	150	Petrol	2005	BOSCH
CCCA	125	170	Petrol	2007	BOSCH
CCCA	125	170	Petrol	2007	BOSCH
CLNA	77	105	Diesel	2010	SIEMENS
CLCB	103	140	Diesel	2010	BOSCH
CCZA	147	200	Petrol	2011	BOSCH
CCZA	147	200	Petrol	2011	TEMIC

CPBA	53	72	Petrol	2012	BOSCH
AER	37	50	Petrol	1996	BOSCH
CCNA	54	73	Petrol	2009	MARELLI
D4164T	80	109	Diesel	2006	BOSCH
D4204T	100	136	Diesel	2006	SIEMENS
D5204T	130	177	Diesel	2009	SIEMENS
B5244S4	125	170	Petrol	2006	DENSO
D5244T8	132	180	Diesel	2006	BOSCH
B5254T	162	220	Petrol	2005	BOSCH
B5254T7	169	230	Petrol	2007	BOSCH
D4204T	100	136	Diesel	2007	SIEMENS
D5204T	130	177	Diesel	2009	SIEMENS
D5244T13	132	180	Diesel	2006	BOSCH
D5244T8	132	180	Diesel	2006	BOSCH
B5254T	162	220	Petrol	2005	BOSCH
B5254T7	169	230	Petrol	2007	BOSCH
B4184SJ	90	122	Petrol	2001	MELCO
B4184SJ	92	125	Petrol	1998	MELCO
D4192T3	85	115	Diesel	2000	BOSCH
D4192T4	75	102	Diesel	2000	BOSCH
D4164T	80	109	Diesel	2006	BOSCH
D4204T	100	136	Diesel	2007	SIEMENS
D5204T	130	177	Diesel	2009	SIEMENS
D5244T8	132	180	Diesel	2006	BOSCH
B5254T7	169	230	Petrol	2009	BOSCH
B5244S	125	170	Petrol	2000	DENSO
B5244S2	103	140	Petrol	2000	DENSO
D5244T5	120	163	Diesel	2005	BOSCH
D5244T7	93	126	Diesel	2005	BOSCH
D5244T4	136	185	Diesel	2005	BOSCH
	132	180	Petrol	2011	BOSCH
D5244T10	151	205	Diesel	2010	BOSCH
D5244T2	96	130	Diesel	2001	BOSCH
D5244T	120	163	Diesel	2001	BOSCH
D5244T4	136	185	Diesel	2005	BOSCH
	175	238	Petrol	2008	DENSO
	132	180	Petrol	2011	BOSCH
D4204T	100	136	Diesel	2006	SIEMENS
D5244T14	129	175	Diesel	2009	BOSCH
D5244T5	120	163	Diesel	2007	BOSCH
D5244T10	151	205	Diesel	2009	BOSCH
B5254T10	169	230	Petrol	2009	BOSCH
B5254T6	147	200	Petrol	2007	BOSCH
B5254T11	169	230	Petrol	2009	BOSCH
B5254T8	147	200	Petrol	2008	BOSCH
B8444S	229	311	Petrol	2006	DENSO
B4184SJ	90	122	Petrol	2001	MELCO
B4184SJ	92	125	Petrol	1998	MELCO
D4192T3	85	115	Diesel	2000	BOSCH
D4192T4	75	102	Diesel	2000	BOSCH
D4164T	80	109	Diesel	2006	BOSCH

D4204T	100	136	Diesel	2007	SIEMENS
D5204T	130	177	Diesel	2009	SIEMENS
D5244T8	132	180	Diesel	2006	BOSCH
B5254T7	169	230	Petrol	2009	BOSCH
D5244T10	151	205	Diesel	2010	BOSCH
B5244S	125	170	Petrol	2001	DENSO
B5244S2	103	140	Petrol	2001	DENSO
B5244S2	103	140	Petrol	2006	DENSO
D5244T2	96	130	Diesel	2001	BOSCH
D5244T7	93	126	Diesel	2005	BOSCH
D5244T	120	163	Diesel	2001	BOSCH
D5244T4	136	185	Diesel	2005	BOSCH
	120	163	Diesel	2011	BOSCH
D4204T	100	136	Diesel	2007	SIEMENS
D5244T14	129	175	Diesel	2009	BOSCH
D5244T5	120	163	Diesel	2007	BOSCH
D5244T10	151	205	Diesel	2009	BOSCH
D5244T4	136	185	Diesel	2007	BOSCH
B5254T10	169	230	Petrol	2009	BOSCH
B5254T6	147	200	Petrol	2007	BOSCH
B5254T11	169	230	Petrol	2009	BOSCH
B5254T8	147	200	Petrol	2008	BOSCH
D5244T14	129	175	Diesel	2009	BOSCH
D5244T16	120	163	Diesel	2009	BOSCH
D5244T5	120	163	Diesel	2008	BOSCH
D5244T4	136	185	Diesel	2008	BOSCH
D5244T2	96	130	Diesel	2001	BOSCH
D5244T	120	163	Diesel	2001	BOSCH
D5244T4	136	185	Diesel	2005	BOSCH
D5244T14	129	175	Diesel	2009	BOSCH
D5244T16	120	163	Diesel	2009	BOSCH
D5244T10	151	205	Diesel	2009	BOSCH
D5244T4	136	185	Diesel	2007	BOSCH
D5244T5	120	163	Diesel	2007	BOSCH
D5244T18	132	180	Diesel	2010	BOSCH
D5244T4	136	185	Diesel	2006	BOSCH
	175	238	Petrol	2008	DENSO
B8444S	229	311	Petrol	2006	DENSO
	103	140	Lpg		SAGEM
Sisu 84CTA	216	290	Diesel	2009	BOSCH
Sisu 84CTA	224	304	Diesel	2011	BOSCH
Sisu 66CTA	101	135	Diesel	2007	BOSCH
Sisu 66CTA	108	145	Diesel	2006	BOSCH
Sisu 66CTA	127	170	Diesel	2006	BOSCH
Sisu 66CTA	138	185	Diesel	2006	BOSCH
Deutz TCD Tier 4 IIIB	115	154	Diesel		BOSCH
TCD 2012 L6	132	177	Diesel		BOSCH
TCD 2012 L6	155	208	Diesel		BOSCH
Cummins QSL 350	261	350	Diesel		MOTOROLA
Cummins QSM11	280	375	Diesel	2000	MOTOROLA
Cummins QSB	142	190	Diesel		MOTOROLA

Cummins QSB	142	190	Diesel		MOTOROLA
FPT F4HFE613X Tier IV	172	231	Diesel		BOSCH
	268	365	Diesel		MOTOROLA
Cummins	176	236	Diesel	2000	MOTOROLA
Cummins	206	276	Diesel	2000	MOTOROLA
Cummins	216	289	Diesel	2002	MOTOROLA
Cummins	221	296	Diesel		MOTOROLA
Cummins	227	304	Diesel	2002	MOTOROLA
Cummins	206	275	Diesel		MOTOROLA
Cummins	220	295	Diesel		BOSCH
Cummins	227	304	Diesel		MOTOROLA
Cummins	285	382	Diesel		BOSCH
FPT	268	359	Diesel	2011	BOSCH
Cummins	305	409	Diesel	2012	BOSCH
FPT	360	483	Diesel		BOSCH
	355	483	Diesel		BOSCH
Cummins	190	255	Diesel		MOTOROLA
	243	330	Diesel		MOTOROLA
	335	455	Diesel		BOSCH
	401	545	Diesel		TEMIC
	401	545	Diesel		TEMIC
Cummins	243	330	Diesel		MOTOROLA
Cummins	213	286	Diesel		MOTOROLA
Cummins	198	266	Diesel		MOTOROLA
FPT	239	320	Diesel	2011	BOSCH
	267	360	Diesel		BOSCH
	268	359	Diesel	2011	BOSCH
FPT	261	350	Diesel	2011	BOSCH
FPT	268	381	Diesel	2011	BOSCH
FPT	280	375	Diesel	2004	BOSCH
CIH - FPT	313	420	Diesel		BOSCH
FPT	380	510	Diesel	2012	BOSCH
FPT	373	500	Diesel	2011	BOSCH
Case IH	263	353	Diesel		BOSCH
	265	355	Diesel		BOSCH
	315	422	Diesel		BOSCH
Sisu 620CR	147	197	Diesel	2003	BOSCH
	104	139	Diesel	2007	BOSCH
	104	139	Diesel	2007	BOSCH
	111	149	Diesel	2007	BOSCH
	118	158	Diesel	2007	BOSCH
	129	173	Diesel	2004	BOSCH
	129	173	Diesel	2004	BOSCH
	79	106	Diesel	2011	BOSCH
	86	115	Diesel	2012	BOSCH
	78	105	Diesel	2011	BOSCH
	84	113	Diesel	2013	BOSCH
	84	113	Diesel	2013	BOSCH
	165	225	Diesel		MOTOROLA
	228	310	Diesel		MOTOROLA
CDC	176	240	Diesel	2003	MOTOROLA

	92	125	Diesel		BOSCH
	85	114	Diesel	2005	BOSCH
	93	125	Diesel	2005	BOSCH
	97	130	Diesel	2005	BOSCH
	97	130	Diesel	2005	BOSCH
	100	135	Diesel	2004	BOSCH
	272	365	Diesel		MOTOROLA
	213	290	Diesel		MOTOROLA
	121	165	Diesel		BOSCH
	143	195	Diesel		BOSCH
	70	95	Diesel		BOSCH
	82	111	Diesel		BOSCH
	283	385	Diesel		BOSCH
Cummins ISX	276	375	Diesel	2002	MOTOROLA
	279	380	Diesel		BOSCH
CUMMINS	390	530	Diesel		MOTOROLA
Caterpillar C9	239	320	Diesel	2008	ADEM
Sisu	195	261	Diesel		BOSCH
AGCO SISU POWER SCR	228	306	Diesel	2012	BOSCH
DPS 4045 TRT	72	97	Diesel	2003	PHOENIX
DPS 4045 TRT	68	92	Diesel	2005	PHOENIX
DPS 4045 TRT	77	104	Diesel	2003	PHOENIX
DPS 4045 TRT	75	102	Diesel	2005	PHOENIX
DPS 4045 TRT	84	114	Diesel	2003	PHOENIX
DPS 4045 TRT	84	114	Diesel	2005	PHOENIX
DPS 4045 TRT	91	122	Diesel	2005	PHOENIX
DPS 6068 TRT	85	114	Diesel	2005	PHOENIX
DPS 6068 TRT	92	122	Diesel	2003	PHOENIX
DPS 6068 TRT	103	140	Diesel	2003	PHOENIX
DPS 6068 TRT	103	140	Diesel	2005	PHOENIX
DPS 6068 TRT	115	156	Diesel	2003	PHOENIX
DPS 6068 TRT	129	175	Diesel	2003	PHOENIX
DPS 6068 TRT	143	194	Diesel	2003	PHOENIX
DPS 4045 HRT 83	75	100	Diesel	2009	PHOENIX
DPS 4045 HRT 83	75	100	Diesel	2009	PHOENIX
DPS 4045 HRT 83	81	110	Diesel	2009	PHOENIX
DPS 4045 HRT 83	81	110	Diesel	2009	PHOENIX
DPS 4045 HRT 83	88	120	Diesel	2009	PHOENIX
DPS 4045 HRT 83	88	120	Diesel	2009	PHOENIX
DPS 4045 HRT	77	105	Diesel	2009	PHOENIX
DPS 4045 HRT	88	120	Diesel	2007	PHOENIX
DPS 4045 HRT	93	125	Diesel	2013	PHOENIX
DPS 4045 HRT	97	130	Diesel	2007	PHOENIX
DPS PowerTech PVX	107	145	Diesel	2013	PHOENIX
DPS 4045 HRT	99	135	Diesel	2007	PHOENIX
DPS PowerTech PVX	114	155	Diesel	2013	PHOENIX
DPS PowerTech PVX	120	163	Diesel	2013	PHOENIX
DPS 6068 TRT Tier 3	89	121	Diesel	2007	PHOENIX
DPS 6068 TRT Tier 3	89	121	Diesel	2007	PHOENIX
DPS 6068 TRT Tier 3	89	121	Diesel	2007	PHOENIX
DPS 6068 TRT Tier 3	89	121	Diesel	2007	PHOENIX

DPS 6068 TRT Tier 3	101	135	Diesel	2007	PHOENIX
DPS 6068 TRT Tier 3	101	135	Diesel	2007	PHOENIX
DPS PowerTech PVX Tier 4	116	158	Diesel	2013	PHOENIX
DPS 6068 TRT Tier 3	101	135	Diesel	2007	PHOENIX
DPS 6068 TRT Tier 3	101	135	Diesel	2007	PHOENIX
DPS 6068 TRT Tier 3	108	145	Diesel	2007	PHOENIX
DPS PowerTech PVX Tier 4	121	165	Diesel	2013	PHOENIX
DPS 6068 TRT Tier 3	108	145	Diesel	2007	PHOENIX
DPS 6068 TRT Tier 3	115	155	Diesel	2007	PHOENIX
DPS PowerTech PVX Tier 4	130	177	Diesel	2011	PHOENIX
DPS PowerTech PVX Tier 4	130	177	Diesel	2013	PHOENIX
DPS PowerTech PVX Tier 4	135	184	Diesel	2013	PHOENIX
DPS 6068 TRT Tier 3	124	169	Diesel	2011	PHOENIX
DPS 6068 TRT Tier 3	124	169	Diesel	2011	PHOENIX
DPS 6068 TRT Tier 3	139	189	Diesel	2011	PHOENIX
DPS 6068 TRT Tier 3	139	189	Diesel	2011	PHOENIX
DPS 6068 TRT Tier 3	149	203	Diesel	2007	PHOENIX
DPS 6068 TRT Tier 3	156	212	Diesel	2007	PHOENIX
DPS 6068 TRT Tier 3	171	233	Diesel	2007	PHOENIX
FPT Cursor 9 tier 4i/stage IIIb	171	233	Diesel		BOSCH
DPS 4045 TRT	55	75	Diesel	2003	PHOENIX
DPS 4045 TRT	59	80	Diesel	2003	PHOENIX
DPS 4045 TRT	67	91	Diesel	2003	PHOENIX
DPS 4045 TRT	74	101	Diesel	2003	PHOENIX
DPS 4045 TRT	76	103	Diesel	2003	PHOENIX
OM457LA.E2/3-00	254	345	Diesel	2002	TEMIC
OM460LA	254	345	Diesel		TEMIC
OM460LA.E3A/3-00	254	345	Diesel	2002	TEMIC
OM460LA.E3A/5-00	254	345	Diesel	2002	TEMIC
OM502LA.E3A/4-00	254	345	Diesel	2002	TEMIC
OM457LA.E2/3-00	302	411	Diesel	2002	TEMIC
OM460LA	303	412	Diesel		TEMIC
OM460LA.E3A/3-00	302	411	Diesel	2002	TEMIC
OM501LA II/2-00	302	411	Diesel	2002	TEMIC
OM502LA E3A/4-00	302	411	Diesel	2002	TEMIC
OM501LA III/9-00	333	453	Petrol	2002	TEMIC
OM502LA	333	453	Petrol		TEMIC
OM502LA E3A/4-00	333	453	Petrol	2002	TEMIC
OM502LA E3A/5-00	333	453	Petrol	2002	TEMIC
OM502LA	373	507	Petrol		TEMIC
OM502LA	373	507	Petrol		TEMIC
OM502LA	458	623	Petrol	2003	TEMIC
OM502LA	458	623	Petrol		TEMIC
OM460LA E3A/3-00	303	412	Petrol	2009	TEMIC
OM904LA V/3-02	303	412	Petrol	2009	TEMIC
OM502LA E3A/4-00	350	476	Petrol	2009	TEMIC
OM502LA E3A/4-00	372	506	Petrol	2009	TEMIC
OM904LA V/3-02	372	506	Petrol	2009	TEMIC
OM502LA E3A/4-00	458	614	Petrol	2009	TEMIC
OM502LA E3A/4-00	458	614	Petrol	2009	TEMIC
Caterpillar 3126B	221	300	Petrol		ADEM

OM502LA	348	473	Petrol		TEMIC
OM502LA	348	473	Petrol		TEMIC
OM502LA	348	473	Petrol		TEMIC
OM502LA	348	473	Petrol		TEMIC
Caterpillar C9	221	300	Petrol		ADEM
Caterpillar C13 Stage 3b/tier4i	360	489	Petrol	2012	TEMIC
Caterpillar C13 Stage 3b/tier4i	360	489	Petrol	2012	TEMIC
			Diesel		TEMIC
DaimlerChrysler OM 906 LA	136	185	Diesel	2003	TEMIC
			Diesel		TEMIC
Daimler Chrysler OM 906 LA	164	220	Diesel	2003	TEMIC
TCD 2012 L04	103	140	Diesel		BOSCH
OM906LA E3A/4-00	140	188	Diesel		TEMIC
OM457LA V/3-06	153	205	Diesel	2013	TEMIC
OM457LA IV/16-02	177	237	Diesel		TEMIC
OM906LA EIIIA/2-00	177	237	Diesel		TEMIC
OM 926 LA stage IIIa/ tier 3	240	326	Diesel		TEMIC
OM904LA V/3-02	240	326	Diesel		TEMIC
Caterpillar C9	224	305	Diesel	2005	ADEM
Caterpillar C9	224	305	Diesel	2005	ADEM
Caterpillar C9	253	344	Diesel	2005	ADEM
Caterpillar C9	283	385	Diesel		ADEM
Caterpillar C9	253	344	Diesel	2005	ADEM
Caterpillar C9	283	385	Diesel		ADEM
JohnDeere	202	275	Diesel		PHOENIX
SDF 1000.4 WTI euro III	64	85	Diesel		HEINZMANN
SDF 1000.4 WTI euro III	73	98	Diesel		HEINZMANN
SDF 1000.4 WTI euro III	75	102	Diesel		HEINZMANN
TCD 2012 L 04	80	109	Diesel	2012	HEINZMANN
BF6M1012EC	78	105	Diesel		HEINZMANN
BF6M 2012 C	78	105	Diesel		HEINZMANN
	96	129	Diesel		HEINZMANN
	97	130	Diesel		HEINZMANN
	94	126	Diesel		HEINZMANN
	95	127	Diesel		HEINZMANN
	112	150	Diesel	2007	HEINZMANN
BF6M1013EC	122	150	Diesel	166	HEINZMANN
BF6M1013EC	132	180	Diesel		HEINZMANN
BF6M1013EC	132	179	Diesel		HEINZMANN
BF6M1013EC	151	202	Diesel		HEINZMANN
BF6M1013FC	169	230	Diesel		HEINZMANN
	193	262	Diesel		HEINZMANN
BF4M 1012 EC	73	98	Diesel	2003	HEINZMANN
BF4M 2012 C	82	112	Diesel		HEINZMANN
BF6M 2012 C	87	118	Diesel		HEINZMANN
BF4M 2012 C	93	126	Diesel		HEINZMANN
Deutz TiEr III	73	100	Diesel		HEINZMANN
Deutz TiEr III	82	112	Diesel		HEINZMANN
Deutz Common rail 2012 TiEr III	93	127	Diesel		BOSCH
TCD 2012 L06	89	121	Diesel		BOSCH
BF4M 2012 C	66	90	Diesel	2005	HEINZMANN

TCD 2013 L06 2V DCR	162	220	Diesel		BOSCH
Deutz Common Rail 2012 TIER III	113	154	Diesel	2012	BOSCH
Deutz Common Rail 2012 TIER III	97	132	Diesel	2012	BOSCH
Deutz Common Rail 2012 TIER III	106	145	Diesel	2012	BOSCH
Deutz Common Rail 2012 TIER III	120	163	Diesel	2012	BOSCH
Deutz Common Rail 2012 TIER III	129	176	Diesel	2012	BOSCH
Deutz Common Rail 2012 TIER III	135	184	Diesel	2012	BOSCH
	99	132	Diesel	2001	HEINZMANN
	109	146	Diesel	2001	HEINZMANN
BF6M 1013 E	119	160	Diesel	2001	HEINZMANN
TCD 2012 L4 4V DCR	91	124	Diesel	2011	BOSCH
TCD 2012 L6 4V	124	169	Diesel	2011	BOSCH
TCD 2012 L6 4V	149	203	Diesel	2011	BOSCH
Deutz 2013 Common Rail tier III	184	246	Diesel		BOSCH
	202	275	Diesel		BOSCH
DEUTZ TCD	90	123	Diesel	2013	BOSCH
	56	75	Diesel		BOSCH
TCD 2012 L06 4V	228	310	Diesel		BOSCH
TCD	520	697	Diesel		BOSCH
TCD 2012	103	138	Diesel	2012	BOSCH
TCD 2013	118	158	Diesel		BOSCH
BF6M 1013	147	200	Diesel		HEINZMANN
TCD 2013	243	326	Diesel		BOSCH
	81	108	Diesel		BOSCH
	87	116	Diesel		BOSCH
TCD 6.1 L06 4V Tier 4i	163	222	Diesel		BOSCH
DOOSAN	199	270	Diesel		BOSCH
DL08K E5	152	206	Diesel	2013	BOSCH
MB OM 926LA	192	261	Diesel		TEMIC
MB OM 926LA	190	258	Diesel		TEMIC
MB OM 926LA	205	275	Diesel		TEMIC
AGCO SISU POWER SCR	52	71	Diesel	2012	BOSCH
AGCO SISU POWER SCR	60	82	Diesel	2012	BOSCH
AGCO SISU POWER SCR	67	91	Diesel	2012	BOSCH
AGCO SISU POWER SCR	73	98	Diesel	2012	BOSCH
AGCO SISU POWER SCR	73	98	Diesel	2012	BOSCH
	70	93	Diesel	2012	BOSCH
	77	103	Diesel	2012	BOSCH
	84	112	Diesel	2012	BOSCH
	92	123	Diesel	2012	BOSCH
	88	118	Diesel	2012	BOSCH
	92	123	Diesel		BOSCH
	99	132	Diesel		BOSCH
	107	143	Diesel		BOSCH
	114	152	Diesel		BOSCH
	97	130	Diesel		BOSCH
	96	130	Diesel		HEINZMANN
	96	130	Diesel		BOSCH
	110	147	Diesel		BOSCH
	121	162	Diesel		BOSCH
	137	186	Diesel		HEINZMANN

	136	185	Diesel		BOSCH
	151	202	Diesel		BOSCH
	156	209	Diesel		BOSCH
	162	217	Diesel		BOSCH
	176	236	Diesel		BOSCH
	191	256	Diesel		BOSCH
	206	276	Diesel		BOSCH
	199	270	Diesel		BOSCH
	206	280	Diesel		BOSCH
	221	300	Diesel		BOSCH
	265	360	Diesel		BOSCH
	132	177	Diesel		BOSCH
	154	210	Diesel		BOSCH
	162	217	Diesel		BOSCH
	176	236	Diesel		BOSCH
	177	237	Diesel		BOSCH
	169	230	Diesel		MOTOROLA
E4	280	380	Diesel	2006	BOSCH
	121	165	Diesel		MOTOROLA
	131	178	Diesel		MOTOROLA
	107	145	Diesel		MOTOROLA
	126	172	Diesel		MOTOROLA
	193	263	Diesel		MOTOROLA
	210	284	Diesel		BOSCH
	395	530	Diesel		PHOENIX
PT 4045	57	77	Diesel		PHOENIX
PT 4045	63	85	Diesel		PHOENIX
PT 4045	73	99	Diesel		PHOENIX
PT 6068	85	115	Diesel		PHOENIX
PT 6068	107	145	Diesel		PHOENIX
PT 6068	151	205	Diesel		PHOENIX
PT 4045	85	116	Diesel		PHOENIX
PT 4045	114	155	Diesel		PHOENIX
PT 6068	121	165	Diesel		PHOENIX
PT 6068	135	183	Diesel		PHOENIX
PT 6068	139	189	Diesel		PHOENIX
PT 6068	129	175	Diesel		PHOENIX
PT 6068	129	175	Diesel		PHOENIX
PT 6068	143	195	Diesel		PHOENIX
PT 6081	160	218	Diesel		PHOENIX
PT 6090	183	249	Diesel		PHOENIX
	95	127	Diesel		PHOENIX
	93	125	Diesel		PHOENIX
	136	182	Diesel		PHOENIX
PT 6068	134	182	Diesel		PHOENIX
PT 6068	143	194	Diesel		PHOENIX
PT 6090	168	228	Diesel		PHOENIX
PT 6090	168	228	Diesel		PHOENIX
	152	203	Diesel		PHOENIX
PT 6068	150	204	Diesel		PHOENIX
PT 6090	165	225	Diesel		PHOENIX

PT 6068	134	182	Diesel		PHOENIX
PT 6068	193	262	Diesel		PHOENIX
	169	230	Diesel		PHOENIX
	195	265	Diesel		PHOENIX
	224	305	Diesel		PHOENIX
	265	360	Diesel		PHOENIX
	187	251	Diesel		PHOENIX
	276	375	Diesel		PHOENIX
	305	409	Diesel		PHOENIX
PD 8180	346	470	Diesel		PHOENIX
	375	503	Diesel		PHOENIX
PD 8180	404	550	Diesel		PHOENIX
PD 8180	452	615	Diesel		PHOENIX
PD 8180	452	615	Diesel		PHOENIX
	452	615	Diesel	2013	PHOENIX
Cummins QSX15	500	680	Diesel		MOTOROLA
Cummins QSK19	588	800	Diesel		MOTOROLA
	235	320	Diesel		PHOENIX
	274	373	Diesel		PHOENIX
	348	473	Diesel	2011	PHOENIX
	348	473	Diesel	2011	PHOENIX
	399	543	Diesel		PHOENIX
	224	305	Diesel		PHOENIX
	273	371	Diesel	2007	PHOENIX
	273	371	Diesel	2008	PHOENIX
	317	431	Diesel	2010	PHOENIX
	191	260	Diesel		PHOENIX
	224	305	Diesel		PHOENIX
	250	340	Diesel		PHOENIX
	273	371	Diesel		PHOENIX
	110	148	Diesel	2009	PHOENIX
	110	148	Diesel		PHOENIX
	125	170	Diesel		PHOENIX
	200	268	Diesel		PHOENIX
	200	268	Diesel		PHOENIX
	133	179	Diesel		PHOENIX
	255	342	Diesel	2013	PHOENIX
	339	455	Diesel		PHOENIX
	255	342	Diesel	2013	PHOENIX
	121	165	Diesel		PHOENIX
	180	245	Diesel		PHOENIX
	202	275	Diesel		PHOENIX
	32	43	Diesel		PHOENIX
	35	48	Diesel		PHOENIX
	44	60	Diesel		PHOENIX
	49	66	Diesel		PHOENIX
	59	80	Diesel	2007	PHOENIX
	66	90	Diesel	2007	PHOENIX
	74	100	Diesel	2007	PHOENIX
PT 4045	67	91	Diesel	2007	PHOENIX
PT 4045	66	90	Diesel		PHOENIX

PD 5087	74	99	Diesel	2002	PHOENIX
PD 5087	99	135	Diesel	2002	PHOENIX
PT 4045	59	80	Diesel	2002	PHOENIX
PT 4045	59	80	Diesel	2002	PHOENIX
PT 4045	66	90	Diesel	2002	PHOENIX
PT 4045	66	90	Diesel	2002	PHOENIX
PT 4045	74	100	Diesel	2002	PHOENIX
PT 4045	74	100	Diesel	2002	PHOENIX
PT 4045	74	100	Diesel	2002	PHOENIX
PT 4045	81	110	Diesel	2002	PHOENIX
PT 4045	81	110	Diesel	2002	PHOENIX
PT 4045	88	120	Diesel	2002	PHOENIX
PT 4045	88	120	Diesel	2002	PHOENIX
PT 6068	85	116	Diesel	2002	PHOENIX
PT 6068	81	110	Diesel	2002	PHOENIX
PT 6068	92	125	Diesel	2002	PHOENIX
PT 6068	92	125	Diesel		PHOENIX
PT 6068	99	135	Diesel		PHOENIX
PT 6068	118	158	Diesel	2002	PHOENIX
PT 6068	118	158	Diesel	2002	PHOENIX
PT 6068	118	160	Diesel		PHOENIX
	69	94	Diesel	2008	PHOENIX
	77	106	Diesel	2008	PHOENIX
PT 4045	58	79	Diesel	2007	PHOENIX
PT 4045	58	79	Diesel	2007	PHOENIX
PT 4045	58	79	Diesel	2007	PHOENIX
PT 4045	58	79	Diesel	2007	PHOENIX
PT 4045	77	105	Diesel	2007	PHOENIX
PT 4045	77	105	Diesel	2007	PHOENIX
PT 4045	85	115	Diesel	2007	PHOENIX
PT 4045	85	115	Diesel	2007	PHOENIX
PT 6068	88	120	Diesel	2007	PHOENIX
PT 6068	88	120	Diesel	2007	PHOENIX
	98	133	Diesel	2007	PHOENIX
	98	133	Diesel	2007	PHOENIX
PT 6068	96	130	Diesel	2007	PHOENIX
PT 6068	96	130	Diesel	2007	PHOENIX
PT 6068	103	140	Diesel	2007	PHOENIX
PT 6068	103	140	Diesel	2007	PHOENIX
PT 6068	110	150	Diesel	2007	PHOENIX
PT 6068	110	150	Diesel	2007	PHOENIX
	229	307	Diesel		PHOENIX
	294	394	Diesel		PHOENIX
	353	473	Diesel	1999	PHOENIX
PT 4045	74	100	Diesel	2008	PHOENIX
PT 4045	85	115	Diesel	2008	PHOENIX
PT 4045	96	130	Diesel	2008	PHOENIX
PT 4045	103	140	Diesel	2008	PHOENIX
	85	114	Diesel	2011	PHOENIX
	107	143	Diesel	2011	PHOENIX
	107	143	Diesel	2011	PHOENIX

	110	147	Diesel	2011	PHOENIX
	110	147	Diesel	2011	PHOENIX
	125	167	Diesel	2011	PHOENIX
	92	123	Diesel	2011	PHOENIX
	92	123	Diesel	2011	PHOENIX
	99	132	Diesel	2011	PHOENIX
	99	132	Diesel	2011	PHOENIX
	107	143	Diesel	2011	PHOENIX
	107	143	Diesel	2011	PHOENIX
	110	147	Diesel	2011	PHOENIX
	118	158	Diesel	2011	PHOENIX
	125	167	Diesel	2011	PHOENIX
	125	167	Diesel	2011	PHOENIX
	147	197	Diesel	2011	PHOENIX
	147	197	Diesel	2011	PHOENIX
	140	187	Diesel	2011	PHOENIX
	140	187	Diesel	2011	PHOENIX
	177	237	Diesel	2011	PHOENIX
	93	125	Diesel	1992	PHOENIX
	118	158	Diesel	1997	PHOENIX
	118	160	Diesel	1997	PHOENIX
	118	160	Diesel	1997	PHOENIX
	129	175	Diesel	1997	PHOENIX
	134	179	Diesel	2008	PHOENIX
	149	199	Diesel	2008	PHOENIX
PT 6068	92	125	Diesel	2003	PHOENIX
PT 6068	96	130	Diesel	2003	PHOENIX
	112	150	Diesel	2003	PHOENIX
PT 6068	125	170	Diesel	2003	PHOENIX
PT 6068	136	185	Diesel	2003	PHOENIX
PT 6081	147	200	Diesel	2003	PHOENIX
	88	120	Diesel	2007	PHOENIX
	110	150	Diesel	2007	PHOENIX
	110	150	Diesel	2007	PHOENIX
	122	166	Diesel	2007	PHOENIX
	122	166	Diesel	2007	PHOENIX
	132	180	Diesel	2007	PHOENIX
	129	175	Diesel	2007	PHOENIX
	140	190	Diesel	2007	PHOENIX
	151	205	Diesel	2007	PHOENIX
	162	220	Diesel	2007	PHOENIX
	162	220	Diesel	2007	PHOENIX
	162	220	Diesel	2007	PHOENIX
	162	220	Diesel	2007	PHOENIX
	261	350	Diesel	2001	PHOENIX
	136	182	Diesel		PHOENIX
	143	191	Diesel		PHOENIX
	150	201	Diesel		PHOENIX
	165	221	Diesel		PHOENIX
6068HFC95 PSX	147	200	Diesel	2011	PHOENIX
6068HFC95 PSX	158	215	Diesel	2011	PHOENIX

	186	249	Diesel	2011	PHOENIX
	210	281	Diesel	2011	PHOENIX
	227	304	Diesel	2011	PHOENIX
	166	223	Diesel	2009	PHOENIX
	180	241	Diesel	2009	PHOENIX
	199	267	Diesel	2009	PHOENIX
	217	291	Diesel	2009	PHOENIX
	235	325	Diesel	2009	PHOENIX
	254	341	Diesel	2009	PHOENIX
PT 6081	129	175	Diesel	1997	PHOENIX
PT 6081	158	215	Diesel	1997	PHOENIX
PT 6081	173	235	Diesel	1997	PHOENIX
PT 6081	199	270	Diesel	1997	PHOENIX
	147	200	Diesel		PHOENIX
	165	225	Diesel		PHOENIX
	184	250	Diesel		PHOENIX
	199	270	Diesel		PHOENIX
	199	270	Diesel		PHOENIX
	217	295	Diesel		PHOENIX
	151	205	Diesel	2005	PHOENIX
	176	240	Diesel	2005	PHOENIX
	176	240	Diesel	2005	PHOENIX
	206	280	Diesel	2005	PHOENIX
	206	280	Diesel	2005	PHOENIX
	224	305	Diesel	2005	PHOENIX
	224	305	Diesel	2005	PHOENIX
	243	330	Diesel	2005	PHOENIX
6090HFC95 PSX	143	192	Diesel	2011	PHOENIX
6090HFC95 PSX	190	260	Diesel	2011	PHOENIX
6090HFC95 PSX	210	285	Diesel	2011	PHOENIX
6090HFC95 PSX	228	310	Diesel	2011	PHOENIX
6090HFC95 PSX	228	310	Diesel	2011	PHOENIX
6090HFC95 PSX	246	335	Diesel	2011	PHOENIX
6090HFC95 PSX	246	335	Diesel	2011	PHOENIX
6090HFC95 PSX	265	360	Diesel	2011	PHOENIX
6090HFC95 PSX	265	360	Diesel	2011	PHOENIX
6090HFC95 PSX	265	360	Diesel	2011	PHOENIX
	231	310	Diesel	1996	PHOENIX
	168	225	Diesel		PHOENIX
	168	225	Diesel		PHOENIX
	184	247	Diesel		PHOENIX
	184	247	Diesel		PHOENIX
	183	245	Diesel		PHOENIX
	233	313	Diesel	2007	PHOENIX
	206	276	Diesel		PHOENIX
	217	291	Diesel		PHOENIX
	212	284	Diesel		PHOENIX
	212	284	Diesel		PHOENIX
	205	275	Diesel		PHOENIX
	317	425	Diesel	1996	PHOENIX
	206	280	Diesel	2002	PHOENIX

	239	325	Diesel	2002	PHOENIX
	276	375	Diesel	2002	PHOENIX
	313	425	Diesel	2002	PHOENIX
	331	450	Diesel	2002	PHOENIX
	331	450	Diesel	2002	PHOENIX
	239	325	Diesel	2007	PHOENIX
	239	325	Diesel	2007	PHOENIX
	313	425	Diesel	2007	PHOENIX
	349	475	Diesel		PHOENIX
	251	337	Diesel	2007	PHOENIX
	431	578	Diesel	2007	PHOENIX
6135HFC95 PSX	302	410	Diesel	2011	PHOENIX
6135HFC95 PSX	338	460	Diesel	2011	PHOENIX
6135HFC95 PSX	338	460	Diesel	2011	PHOENIX
6135HFC95 PSX	338	460	Diesel	2011	PHOENIX
6135HFC95 PSX	338	460	Diesel	2011	PHOENIX
6135HFC95 PSX	375	510	Diesel	2011	PHOENIX
6135HFC95 PSX	375	510	Diesel	2011	PHOENIX
6135HFC95 PSX	375	510	Diesel	2011	PHOENIX
6135HFC95 PSX	375	510	Diesel	2011	PHOENIX
6135HFC95 PSX	412	560	Diesel	2011	PHOENIX
6135HFC95 PSX	412	560	Diesel	2011	PHOENIX
6135HFC95 PSX	412	560	Diesel	2011	PHOENIX
6135HFC95 PSX	412	560	Diesel	2011	PHOENIX
6135HFC95 PSX	412	560	Diesel	2011	PHOENIX
TI CRS Tier III	97	132	Diesel	2010	DENSO
TI CRS Tier IV	97	132	Diesel	2013	DENSO
	88	120	Diesel		HEINZMANN
TCD	85	116	Diesel		BOSCH
	136	185	Diesel		BOSCH
	199	270	Diesel		BOSCH
	135	183	Diesel		BOSCH
	165	225	Diesel		BOSCH
	162	220	Diesel		BOSCH
	150	201	Diesel	2004	BOSCH
	176	236	Diesel	2004	BOSCH
			Diesel		BOSCH
			Diesel		BOSCH
			Diesel		BOSCH
	73	99	Diesel		MOTOROLA
Perkins 854EE34TA	70	95	Diesel		BOSCH
1106D-E60TA	81	110	Diesel	2004	MOTOROLA
			Diesel		BOSCH
1104D-E44TA	81	110	Diesel	2008	MOTOROLA
1104D-E44TA	92	125	Diesel	2008	MOTOROLA
1104C-E44TA	86	115	Diesel	2004	MOTOROLA
1106D-E60TA	75	100	Diesel	2004	MOTOROLA
1106D-E60TA	81	110	Diesel	2004	MOTOROLA
1106D-E60TA	81	110	Diesel	2004	MOTOROLA
			Diesel		BOSCH
1106D-E60TA	81	110	Diesel	2004	MOTOROLA
1106D-E60TA	81	110	Diesel	2004	MOTOROLA

1106D-E60TA	81	110	Diesel	2004	MOTOROLA
66CWA	136	185	Diesel	2012	BOSCH
66CWA	147	200	Diesel	2012	BOSCH
74CWA	158	215	Diesel	2012	BOSCH
66CWA	158	215	Diesel	2012	BOSCH
74CWA	173	235	Diesel	2012	BOSCH
			Diesel		BOSCH
			Diesel		BOSCH
84CTA	199	270	Diesel	2012	BOSCH
84CTA	217	295	Diesel	2012	BOSCH
84CTA	235	320	Diesel	2012	BOSCH
84CTA	257	350	Diesel	2012	BOSCH
84CTA	272	370	Diesel	2012	BOSCH
AGCO POWER 33DTA	63	85	Diesel	2013	BOSCH
AGCO POWER 33DTA	70	94	Diesel	2013	BOSCH
AGCO POWER 33CTA	78	105	Diesel	2013	BOSCH
AGCO POWER 44DTA	82	110	Diesel	2013	BOSCH
AGCO POWER 44DTA	82	110	Diesel	2013	BOSCH
AGCO POWER 44CWA	90	120	Diesel	2013	BOSCH
AGCO POWER 44CWA	90	120	Diesel	2013	BOSCH
AGCO POWER 44CWA	97	130	Diesel	2013	BOSCH
AGCO POWER 44CWA	97	130	Diesel	2013	BOSCH
AGCO POWER 49DTG	88	118	Diesel	2013	BOSCH
AGCO POWER 49DTAG	96	128	Diesel	2013	BOSCH
AGCO POWER 49DTAG	92	123	Diesel	2013	BOSCH
AGCO POWER 49CTAG	103	138	Diesel	2013	BOSCH
AGCO POWER 49CTAG	103	138	Diesel	2013	BOSCH
AGCO POWER 49CTAG	107	143	Diesel	2013	BOSCH
AGCO POWER 49CTAG	110	148	Diesel	2013	BOSCH
AGCO POWER 49CTAG	110	148	Diesel	2013	BOSCH
AGCO POWER 49CTAG	118	158	Diesel	2013	BOSCH
AGCO POWER 49CTAG	118	158	Diesel	2013	BOSCH
AGCO POWER 66CTA	103	138	Diesel	2013	BOSCH
AGCO POWER 66CTA	110	148	Diesel	2013	BOSCH
AGCO POWER 66CTA	110	148	Diesel	2013	BOSCH
AGCO POWER 66CTA	110	148	Diesel	2013	BOSCH
AGCO POWER 66CTA	118	158	Diesel	2013	BOSCH
AGCO POWER 66CTA	118	158	Diesel	2013	BOSCH
AGCO POWER 66CTA	129	173	Diesel	2013	BOSCH
AGCO POWER 66CTA	129	173	Diesel	2013	BOSCH
AGCO POWER 66CTA	136	182	Diesel	2013	BOSCH
AGCO POWER 66CTA	136	182	Diesel	2013	BOSCH
AGCO POWER 66CTA	147	197	Diesel	2013	BOSCH
AGCO POWER 66CTA	147	197	Diesel	2013	BOSCH
AGCO POWER 74CTA	158	212	Diesel	2013	BOSCH
AGCO POWER 66CTA	158	212	Diesel	2013	BOSCH
AGCO POWER 74CTA	173	232	Diesel	2013	BOSCH
AGCO POWER 74CTA	173	232	Diesel	2013	BOSCH
AGCO POWER 74CTA	188	252	Diesel	2013	BOSCH
AGCO POWER 84CTA	199	267	Diesel	2013	BOSCH
AGCO POWER 84CTA	217	291	Diesel	2013	BOSCH

	105	143	Diesel		BOSCH
	141	192	Diesel		BOSCH
	162	220	Diesel		BOSCH
	74	100	Diesel		HEINZMANN
CUMMINS	97	132	Diesel		MOTOROLA
6V ST	88	120	Diesel	2004	BOSCH
6V	96	130	Diesel	2004	BOSCH
	102	138	Diesel	2004	BOSCH
6V	100	137	Diesel	2004	BOSCH
6V	107	145	Diesel	2004	BOSCH
6V	108	147	Diesel	2004	BOSCH
6V	118	160	Diesel	2004	BOSCH
6V	123	167	Diesel	2004	BOSCH
6V	123	167	Diesel	2004	BOSCH
6V	125	171	Diesel	2004	BOSCH
6V	135	183	Diesel	2004	BOSCH
6V ST	136	185	Diesel	2004	BOSCH
6V ST	140	190	Diesel	2004	BOSCH
6V ST	141	192	Diesel	2004	BOSCH
6V	147	200	Diesel	2004	BOSCH
6V	158	214	Diesel	2004	BOSCH
6V	158	215	Diesel	2004	BOSCH
6V	167	228	Diesel	2004	BOSCH
	48	65	Diesel	2004	BOSCH
	57	77	Diesel	2004	BOSCH
	63	86	Diesel	2004	BOSCH
	71	96	Diesel	2004	BOSCH
	63	84	Diesel		BOSCH
	68	91	Diesel		BOSCH
	74	100	Diesel		BOSCH
	74	99	Diesel		BOSCH
	90	120	Diesel		BOSCH
	85	114	Diesel		BOSCH
	88	118	Diesel		BOSCH
	97	130	Diesel		BOSCH
	86	115	Diesel		BOSCH
	101	135	Diesel		BOSCH
	100	134	Diesel		BOSCH
	112	150	Diesel		BOSCH
	110	147	Diesel		BOSCH
	114	153	Diesel		BOSCH
	141	158	Diesel		BOSCH
	125	168	Diesel		BOSCH
	141	115	Diesel		BOSCH
	144	193	Diesel		BOSCH
	93	125	Diesel		BOSCH
	104	140	Diesel		BOSCH
Deutz TCD E3B/Tier IV	180	242	Diesel	2013	BOSCH
Deutz TCD E3B/Tier IV	180	242	Diesel	2013	BOSCH
	224	305	Diesel		MOTOROLA
	85	116	Diesel		BOSCH

	110	150	Diesel		BOSCH
AGCO POWER 33AWI	82	110	Diesel	2013	BOSCH
AGCO POWER 44AWI	91	122	Diesel	2013	BOSCH
AGCO POWER 33AWI	73	98	Diesel	2013	BOSCH
	127	173	Diesel		BOSCH
	136	185	Diesel		BOSCH
	140	190	Diesel		BOSCH
AGCO POWER 66AWI	114	153	Diesel	2013	BOSCH
AGCO POWER 74AWI	132	177	Diesel	2013	BOSCH
MWM 4.12TCE	110	150	Diesel	2008	BOSCH
MWM	121	165	Diesel		BOSCH
Cummins ISF	112	152	Diesel	2012	BOSCH
MWM 4.12TCE	110	150	Diesel	2008	BOSCH
MWM 4.12TCE	136	185	Diesel	2008	BOSCH
MWM 4.12TCE	136	185	Diesel	2008	BOSCH
MWM 4.12TCE	110	150	Diesel	2008	BOSCH
MWM 4.12TCE	110	150	Diesel	2008	BOSCH
MWM 4.12TCE	110	150	Diesel	2008	BOSCH
MWM 4.12TCE	110	150	Diesel	2008	BOSCH
Cummins ISBe	118	162	Diesel	2012	BOSCH
Cummins ISF	118	162	Diesel	2012	BOSCH
MWM MAXXFORCE	121	165	Diesel	2013	BOSCH
Cummins ISF	112	152	Diesel	2012	BOSCH
MWM 4.12 TCE	110	150	Diesel	2005	BOSCH
Cummins ISF	112	152	Diesel	2012	BOSCH
Cummins ISF	112	152	Diesel	2012	BOSCH
MWM 4.12 TCE	110	150	Diesel	2005	BOSCH
F3A	235	319	Diesel		BOSCH
F3A	260	353	Diesel		BOSCH
F3B	301	410	Diesel		BOSCH
F3B	335	455	Diesel		BOSCH
F3BE3681D	222	302	Diesel	2007	BOSCH
F3BE3681G	238	324	Diesel	2007	BOSCH
F3BE3681F	260	353	Diesel	2007	BOSCH
F3BE3681F	260	353	Diesel	2007	BOSCH
F3BE3681D	222	302	Diesel	2007	BOSCH
F3BE3681G	238	324	Diesel	2007	BOSCH
F3BE3681F	260	353	Diesel	2007	BOSCH
F3BE3681E	281	382	Diesel	2007	BOSCH
F3BE3681A	303	412	Diesel	2007	BOSCH
F3BE3681D	301	410	Diesel	2007	BOSCH
F3BE3681G	238	324	Diesel	2007	BOSCH
F3BE3681F	260	353	Diesel	2007	BOSCH
F3BE3681E	281	382	Diesel	2007	BOSCH
F3BE0681A	292	397	Diesel	2007	BOSCH
F3BE3681A	303	412	Diesel	2007	BOSCH
F3BE3681F	260	353	Diesel	2007	BOSCH
F3BE3681E	281	382	Diesel	2007	BOSCH
F3BE3681A	303	412	Diesel	2007	BOSCH
F3BE3681F	260	353	Diesel	2007	BOSCH
F3BE3681E	281	382	Diesel	2007	BOSCH
F3BE3681A	303	412	Diesel	2007	BOSCH
F3BE3681F	260	353	Diesel	2007	BOSCH
F3BE3681E	281	382	Diesel	2007	BOSCH
F3BE3681A	303	412	Diesel	2007	BOSCH

F3BE3681F	353	480	Diesel	2007	BOSCH
F3BE3681E	281	382	Diesel	2007	BOSCH
F3BE3681A	303	412	Diesel	2007	BOSCH
Cummins	280	375	Diesel	2011	MOTOROLA
Cummins	447	600	Diesel	2011	MOTOROLA
Cummins	261	350	Diesel		MOTOROLA
Cummins	206	276	Diesel		MOTOROLA
CUMMINS	316	430	Diesel		MOTOROLA
DOOSAN	316	430	Diesel		BOSCH
XF250C	250	340	Diesel	2002	BOSCH
XF280C	280	382	Diesel	2002	BOSCH
XF315C	315	430	Diesel	2002	BOSCH
CE136C	136	185	Diesel	2001	MOTOROLA
CE162C	162	221	Diesel	2001	MOTOROLA
GR165	165	224	Diesel	2006	BOSCH
CE184C	184	251	Diesel	2001	MOTOROLA
GR184	184	250	Diesel	2006	BOSCH
GR210	210	286	Diesel	2006	BOSCH
PE183C	183	250	Diesel	2001	BOSCH
PR183S	183	250	Diesel	2006	DELPHI
PE228C	227	310	Diesel	2001	BOSCH
PR228S	227	310	Diesel	2006	DELPHI
PE265C	264	360	Diesel	2001	BOSCH
PR265S	264	360	Diesel	2006	DELPHI
XE250C/E	250	340	Diesel	2001	BOSCH
MX265S	265	360	Diesel	2006	DELPHI
XE280C/E	280	380	Diesel	2001	BOSCH
MX300S	300	410	Diesel	2006	DELPHI
XE315C/E	315	430	Diesel	2001	BOSCH
MX340S	340	460	Diesel	2006	DELPHI
XE355C/E	355	480	Diesel	2002	BOSCH
MX375S	375	510	Diesel	2006	DELPHI
BE99C	99	135	Diesel	2005	BOSCH
BE99C	99	135	Diesel	2001	BOSCH
BE110C	110	150	Diesel	2001	BOSCH
BE123C	123	167	Diesel	2001	BOSCH
CE136C	136	185	Diesel	2001	MOTOROLA
CE136C	136	185	Diesel	2001	MOTOROLA
CE162C	162	220	Diesel	2001	MOTOROLA
GR165	165	224	Diesel	2006	BOSCH
GR184	184	250	Diesel	2006	BOSCH
GR225	225	300	Diesel	2009	BOSCH
BE123C	123	167	Diesel	2001	BOSCH
CE136C	136	185	Diesel	2001	MOTOROLA
CE136C	136	185	Diesel	2001	MOTOROLA
CE162C	162	220	Diesel	2001	MOTOROLA
GR165	165	224	Diesel	2006	BOSCH
CE184C	184	251	Diesel	2001	MOTOROLA
GR184	184	250	Diesel	2006	BOSCH
GR210	210	286	Diesel	2006	BOSCH
GR225	225	300	Diesel	2009	BOSCH

MX300S	300	410	Diesel	2006	DELPHI
MX340S	340	462	Diesel	2006	DELPHI
MX375S	375	510	Diesel	2006	DELPHI
MX410S	410	560	Diesel	2006	DELPHI
XE280C	250	340	Diesel	2002	BOSCH
XE315C	315	428	Diesel	2002	BOSCH
XE355C	355	480	Diesel	2002	BOSCH
XE390C	390	530	Diesel	2002	BOSCH
Cummins ISBe	125	170	Diesel	2005	BOSCH
Cummins ISBe	125	170	Diesel	2010	BOSCH
Cummins ISBe	125	170	Diesel	2005	BOSCH
Cummins ISBe	125	170	Diesel	2010	BOSCH
Cummins ISBe	125	170	Diesel	2005	BOSCH
Cummins ISBe	125	170	Diesel	2010	BOSCH
Cummins ISBe	162	220	Diesel	2006	BOSCH
Cummins ISBe	162	220	Diesel	2010	BOSCH
Cummins ISCe	235	320	Diesel	2006	MOTOROLA
Cummins ISCe	235	320	Diesel	2006	MOTOROLA
Cummins ISBe	162	220	Diesel	2006	BOSCH
Cummins ISBe	162	220	Diesel	2010	BOSCH
Cummins ISBe	206	280	Diesel	2010	BOSCH
Cummins ISBe	162	220	Diesel	2006	BOSCH
Cummins ISBe	162	220	Diesel	2010	BOSCH
Cummins ISCe	235	320	Diesel	2006	MOTOROLA
Cummins ISCe	235	320	Diesel	2006	MOTOROLA
Cummins ISCe	235	320	Diesel	2006	MOTOROLA
Cummins ISCe	235	320	Diesel	2006	MOTOROLA
Cummins ISCe	235	320	Diesel	2006	MOTOROLA
Cummins ISCe	235	320	Diesel	2006	MOTOROLA
Cummins ISBe	88	120	Diesel	2007	BOSCH
Cummins ISBe	92	125	Diesel	2005	BOSCH
Cummins ISBe	92	125	Diesel	2010	BOSCH
Cummins ISBe	110	150	Diesel	2005	BOSCH
Caterpillar 3126	141	190	Diesel	2000	ADEM
Caterpillar 3126	223	300	Diesel	2000	ADEM
JO8E-TB		260	Diesel	2005	DENSO
L6	301	410	Diesel	2006	DENSO
	358	480	Diesel	2012	DELPHI
MaxxForce	138	185	Diesel	2010	BOSCH
Cummins ISX11	301	410	Diesel		MOTOROLA
Cummins ISX15	447	600	Diesel	2013	MOTOROLA
Cummins ISX15	336	450	Diesel	2013	MOTOROLA
Cummins ISX15	373	500	Diesel	2013	MOTOROLA
Cummins ISX15	410	550	Diesel	2013	MOTOROLA
Cummins ISX15	447	600	Diesel	2013	MOTOROLA
Cummins ISX15	373	500	Diesel	2013	MOTOROLA
Cummins ISX15	410	550	Diesel	2013	MOTOROLA
Cummins ISX15	447	600	Diesel	2013	MOTOROLA
MaxxForce	335	475	Diesel	2012	BOSCH
Cummins ISX15	410	550	Diesel	2013	MOTOROLA
6WF1-TC	297	398	Diesel	2005	DENSO

	287	390	Diesel		BOSCH
	316	430	Diesel		BOSCH
	279	380	Diesel		BOSCH
	301	410	Diesel		BOSCH
	338	460	Diesel		BOSCH
	353	480	Diesel		BOSCH
	176	240	Diesel		BOSCH
	199	270	Diesel		BOSCH
	228	310	Diesel		BOSCH
	243	330	Diesel		BOSCH
	259	352	Diesel		BOSCH
F1AE0481A	71	96	Diesel	2002	BOSCH
F1AE0481A	71	96	Diesel	2002	BOSCH
F1AE0481F	71	96	Diesel	2006	BOSCH
F1AE0481U	78	106	Diesel	2009	BOSCH
8140.43B	78	106	Diesel	1999	BOSCH
F1AE0481B	85	116	Diesel	2002	BOSCH
8140.43S	92	125	Diesel	1999	BOSCH
8140.43R	66	90	Diesel	1999	BOSCH
8140.43R	66	90	Diesel	2001	BOSCH
F1AE0481B	85	116	Diesel	2002	BOSCH
F1AE0481A	71	96	Diesel	2002	BOSCH
F1AE0481A	71	96	Diesel	2002	BOSCH
F1AE0481F	71	96	Diesel	2006	BOSCH
8140.43B	78	106	Diesel	1999	BOSCH
F1AE0481B	85	116	Diesel	2002	BOSCH
F1AE0481B	85	116	Diesel	2002	BOSCH
F1AE0481G	85	116	Diesel	2006	BOSCH
			Diesel		BOSCH
8140.43S	92	125	Diesel	1999	BOSCH
8140.43S	92	125	Diesel	1999	BOSCH
F1AE0481H	100	136	Diesel	2006	BOSCH
F1CE0481A	100	136	Diesel	2004	BOSCH
8140.43N	108	146	Diesel	2001	BOSCH
8140.43N	108	147	Diesel	2001	BOSCH
F1CE0481F	107	146	Diesel	2006	BOSCH
F1CE0481B	122	166	Diesel	2004	BOSCH
F1CE0481H	130	176	Diesel	2006	BOSCH
8140.43R	66	90	Diesel	1999	BOSCH
8140.43R	66	90	Diesel	2001	BOSCH
F1AE0481A	71	96	Diesel	2002	BOSCH
F1AE0481F	71	96	Diesel	2006	BOSCH
F1AE0481G	85	116	Diesel	2006	BOSCH
8140.43S	92	125	Diesel	1999	BOSCH
8140.43S	92	125	Diesel	1999	BOSCH
			Diesel		BOSCH
8140.43N	108	146	Diesel	2001	BOSCH
8140.43N	108	147	Diesel	2001	BOSCH
F1CE0481F	107	146	Diesel	2006	BOSCH
F1CE0481B	122	166	Diesel	2004	BOSCH
F1CE0481H	130	176	Diesel	2006	BOSCH

8140.43R	66	90	Diesel	1999	BOSCH
8140.43S	92	125	Diesel	1999	BOSCH
8140.43S	92	125	Diesel	1999	BOSCH
F1CE0481A	100	136	Diesel	2004	BOSCH
8140.43N	108	147	Diesel	2001	BOSCH
F1CE0481F	107	146	Diesel	2006	BOSCH
8140.43B	78	106	Diesel	1999	BOSCH
8140.43S	92	125	Diesel	1999	BOSCH
8140.43S	92	125	Diesel	1999	BOSCH
F1CE0481E	100	136	Diesel	2006	BOSCH
8140.43N	108	146	Diesel	2001	BOSCH
8140.43N	108	147	Diesel	2001	BOSCH
F1CE0481F	130	176	Diesel	2006	BOSCH
F1CE0481H	130	176	Diesel	2006	BOSCH
8140.43N	108	146	Diesel	2001	BOSCH
8140.43N	108	147	Diesel	2001	BOSCH
			Diesel		BOSCH
F1CE0481B	122	166	Diesel	2004	BOSCH
F1CE0481H	130	176	Diesel	2006	BOSCH
	132	180	Diesel		BOSCH
			Diesel		BOSCH
	96	130	Diesel		BOSCH
	132	180	Diesel		BOSCH
	176	240	Diesel		BOSCH
	221	300	Diesel		BOSCH
	228	310	Diesel		BOSCH
	265	360	Diesel		BOSCH
	279	380	Diesel		BOSCH
	301	410	Diesel		BOSCH
	324	440	Diesel		BOSCH
	331	450	Diesel		BOSCH
	331	450	Diesel	2008	BOSCH
C13 eVGT	343	460	Diesel	2013	BOSCH
FPT	309	420	Diesel	2013	BOSCH
FPT	338	460	Diesel	2013	BOSCH
FPT	353	480	Diesel	2013	BOSCH
FPT	368	500	Diesel	2013	BOSCH
FPT	412	560	Diesel	2013	BOSCH
FPT	228	310	Diesel	2013	BOSCH
FPT	243	330	Diesel	2013	BOSCH
FPT	265	360	Diesel	2013	BOSCH
FPT	294	400	Diesel	2013	BOSCH
	265	360	Diesel		BOSCH
	309	420	Diesel		BOSCH
	316	430	Diesel		BOSCH
	331	450	Diesel		BOSCH
	279	380	Diesel		BOSCH
	309	420	Diesel		BOSCH
	316	430	Diesel		BOSCH
	331	450	Diesel		BOSCH
	353	480	Diesel		BOSCH

	353	480	Diesel		BOSCH
	368	500	Diesel		BOSCH
	397	540	Diesel		BOSCH
	412	560	Diesel		BOSCH
	257	350	Diesel		BOSCH
	96	130	Diesel		BOSCH
	110	150	Diesel		BOSCH
	118	160	Diesel		BOSCH
	125	170	Diesel		BOSCH
	132	180	Diesel		BOSCH
	132	180	Diesel		BOSCH
	154	210	Diesel		BOSCH
	162	220	Diesel		BOSCH
	176	240	Diesel		BOSCH
	176	240	Diesel		BOSCH
	206	280	Diesel		BOSCH
	206	280	Diesel		BOSCH
WP10.336	250	336	Diesel		BOSCH
Cummins ISX15	336	450	Diesel	2013	MOTOROLA
Cummins ISLe	250	340	Diesel	2009	MOTOROLA
Cummins ISLe	294	400	Diesel	2009	MOTOROLA
Cummins ISLe	294	400	Diesel	2009	MOTOROLA
Cummins ISLe	324	440	Diesel	2009	MOTOROLA
Cummins ISBe	184	250	Diesel	2009	MOTOROLA
		320	Diesel		BOSCH
MP8	326	435	Diesel	2013	TRW
MAN D0836	240	326	Diesel	2012	BOSCH
	162	220	Diesel		BOSCH
	210	285	Diesel		BOSCH
VP44	127	173	Diesel		BOSCH
VP44	209	284	Diesel		BOSCH
	162	220	Diesel		BOSCH
	206	280	Diesel		BOSCH
	206	280	Diesel		BOSCH
	257	350	Diesel		BOSCH
	338	460	Diesel		BOSCH
	103	140	Diesel		BOSCH
	132	180	Diesel		BOSCH
	162	220	Diesel		BOSCH
	209	284	Diesel		BOSCH
	279	380	Diesel		BOSCH
	206	280	Diesel		BOSCH
	176	240	Diesel		BOSCH
	228	310	Diesel		BOSCH
	228	310	Diesel		BOSCH
	235	320	Diesel		BOSCH
	257	350	Diesel		BOSCH
	265	360	Diesel		BOSCH
	265	360	Diesel		BOSCH
	287	390	Diesel		BOSCH
	294	400	Diesel		BOSCH

	301	410	Diesel		BOSCH
	316	430	Diesel		BOSCH
	324	440	Diesel		BOSCH
	338	460	Diesel		BOSCH
	353	480	Diesel		BOSCH
	353	480	Diesel		BOSCH
	375	510	Diesel		BOSCH
	390	530	Diesel		BOSCH
	132	180	Diesel		BOSCH
	132	180	Diesel		BOSCH
	154	210	Diesel		BOSCH
	154	210	Diesel		BOSCH
	176	240	Diesel		BOSCH
	176	240	Diesel		BOSCH
	206	280	Diesel		BOSCH
	206	280	Diesel		BOSCH
	243	330	Diesel		BOSCH
	265	360	Diesel		BOSCH
	324	440	Diesel		BOSCH
	353	480	Diesel		BOSCH
	353	480	Diesel		BOSCH
	397	540	Diesel		BOSCH
650.10	303	412	Diesel	2012	BOSCH
OM904LA	110	150	Diesel	2003	TEMIC
OM904LA	110	150	Diesel	2003	TEMIC
OM501LA	265	360	Diesel	2009	TEMIC
OM501LA	320	435	Diesel	2009	TEMIC
OM501LA	320	435	Diesel	2009	TEMIC
OM502LA	370	503	Diesel	2009	TEMIC
OM502LA	320	435	Diesel	2009	TEMIC
OM501LA	320	435	Diesel	2009	TEMIC
OM501LA	320	435	Diesel	2009	TEMIC
OM502LA	370	503	Diesel	2009	TEMIC
OM502LA	370	503	Diesel	2009	TEMIC
OM502LA	370	503	Diesel	2006	TEMIC
OM501LA	230	313	Diesel	1996	TEMIC
OM501LA	230	313	Diesel	1996	TEMIC
OM501LA	300	408	Diesel	1998	TEMIC
OM501LA	300	408	Diesel	1998	TEMIC
OM501LA	235	320	Diesel	1996	TEMIC
OM501LA	235	320	Diesel	1996	TEMIC
OM501LA	260	354	Diesel	1996	TEMIC
OM501LA	260	354	Diesel	1996	TEMIC
OM501LA	265	360	Diesel	1996	TEMIC
OM501LA	265	360	Diesel	1996	TEMIC
OM501LA	290	394	Diesel	1997	TEMIC
OM501LA	290	394	Diesel	1997	TEMIC
OM501LA	300	408	Diesel	1996	TEMIC
OM501LA	300	408	Diesel	1996	TEMIC
OM501LA	315	428	Diesel	1996	TEMIC
OM501LA	315	428	Diesel	1996	TEMIC

OM501LA	320	435	Diesel	1996	TEMIC
OM501LA	320	435	Diesel	1996	TEMIC
OM501LA	335	456	Diesel	1996	TEMIC
OM501LA	335	456	Diesel	1996	TEMIC
OM502LA	350	476	Diesel	1996	TEMIC
OM502LA	350	476	Diesel	1996	TEMIC
OM502LA	370	503	Diesel	1996	TEMIC
OM502LA	370	503	Diesel	1996	TEMIC
OM502LA	375	510	Diesel	1996	TEMIC
OM502LA	375	510	Diesel	1996	TEMIC
OM502LA	390	530	Diesel	1996	TEMIC
OM502LA	390	530	Diesel	1996	TEMIC
OM502LA	395	537	Diesel	1996	TEMIC
OM502LA	395	537	Diesel	1996	TEMIC
OM502LA	395	537	Diesel	1996	TEMIC
OM502LA	395	537	Diesel	1996	TEMIC
OM502LA	420	571	Diesel	1996	TEMIC
OM502LA	420	571	Diesel	1996	TEMIC
OM502LA	425	578	Diesel	1996	TEMIC
OM502LA	425	578	Diesel	1996	TEMIC
OM502LA	425	578	Diesel	1996	TEMIC
OM502LA	450	612	Diesel	1996	TEMIC
OM502LA	450	612	Diesel	1996	TEMIC
OM502LA	480	653	Diesel	1996	TEMIC
OM502LA	480	653	Diesel	1996	TEMIC
OM501LA	230	313	Diesel	1996	TEMIC
OM501LA	230	313	Diesel	1996	TEMIC
OM501LA	260	354	Diesel	1996	TEMIC
OM501LA	260	354	Diesel	1996	TEMIC
OM501LA	290	394	Diesel	1996	TEMIC
OM501LA	290	394	Diesel	1996	TEMIC
OM501LA	315	428	Diesel	1996	TEMIC
OM501LA	315	428	Diesel	1996	TEMIC
OM501LA	335	456	Diesel	1996	TEMIC
OM501LA	335	456	Diesel	1996	TEMIC
OM502LA	350	476	Diesel	1996	TEMIC
OM502LA	350	476	Diesel	1996	TEMIC
OM502LA	370	503	Diesel	1996	TEMIC
OM502LA	370	503	Diesel	1996	TEMIC
OM502LA	390	530	Diesel	1996	TEMIC
OM502LA	390	530	Diesel	1996	TEMIC
OM501LA	230	313	Diesel	1996	TEMIC
OM501LA	230	313	Diesel	1996	TEMIC
OM501LA	260	354	Diesel	1996	TEMIC
OM501LA	260	354	Diesel	1996	TEMIC
OM501LA	265	360	Diesel	1996	TEMIC
OM501LA	265	360	Diesel	1996	TEMIC
OM501LA	290	394	Diesel	1996	TEMIC
OM501LA	290	394	Diesel	1996	TEMIC
OM501LA	315	428	Diesel	1996	TEMIC

OM501LA	315	428	Diesel	1996	TEMIC
OM501LA	320	435	Diesel	1996	TEMIC
OM501LA	320	435	Diesel	1996	TEMIC
OM501LA	335	456	Diesel	1996	TEMIC
OM501LA	335	456	Diesel	1996	TEMIC
OM502LA	350	476	Diesel	1996	TEMIC
OM502LA	350	476	Diesel	1996	TEMIC
OM502LA	370	503	Diesel	1996	TEMIC
OM502LA	370	503	Diesel	1996	TEMIC
OM502LA	390	530	Diesel	1996	TEMIC
OM502LA	390	530	Diesel	1996	TEMIC
OM502LA	395	537	Diesel	1996	TEMIC
OM502LA	395	537	Diesel	1996	TEMIC
OM502LA	420	571	Diesel	1996	TEMIC
OM502LA	420	571	Diesel	1996	TEMIC
OM501LA	230	313	Diesel	1996	TEMIC
OM501LA	230	313	Diesel	1996	TEMIC
OM501LA	260	354	Diesel	1996	TEMIC
OM501LA	260	354	Diesel	1996	TEMIC
OM501LA	290	394	Diesel	1996	TEMIC
OM501LA	290	394	Diesel	1996	TEMIC
OM501LA	315	428	Diesel	1996	TEMIC
OM501LA	315	428	Diesel	1996	TEMIC
OM501LA	335	456	Diesel	1996	TEMIC
OM501LA	335	456	Diesel	1996	TEMIC
OM502LA	350	476	Diesel	1996	TEMIC
OM502LA	350	476	Diesel	1996	TEMIC
OM502LA	370	503	Diesel	1996	TEMIC
OM502LA	370	503	Diesel	1996	TEMIC
OM502LA	390	530	Diesel	1996	TEMIC
OM502LA	390	530	Diesel	1996	TEMIC
OM502LA	395	537	Diesel	1996	TEMIC
OM502LA	395	537	Diesel	1996	TEMIC
OM502LA	420	571	Diesel	1996	TEMIC
OM502LA	420	571	Diesel	1996	TEMIC
OM502LA	425	578	Diesel	1996	TEMIC
OM502LA	425	578	Diesel	1996	TEMIC
OM501LA	230	313	Diesel	1996	TEMIC
OM501LA	230	313	Diesel	1996	TEMIC
OM501LA	260	354	Diesel	1996	TEMIC
OM501LA	260	354	Diesel	1996	TEMIC
OM501LA	290	394	Diesel	1996	TEMIC
OM501LA	290	394	Diesel	1996	TEMIC
OM501LA	315	428	Diesel	1996	TEMIC
OM501LA	315	428	Diesel	1996	TEMIC
OM501LA	335	456	Diesel	1996	TEMIC
OM501LA	335	456	Diesel	1996	TEMIC
OM501LA	230	313	Diesel	1996	TEMIC
OM501LA	230	313	Diesel	1996	TEMIC
OM501LA	260	354	Diesel	1996	TEMIC
OM501LA	260	354	Diesel	1996	TEMIC

OM501LA	265	360	Diesel	1996	TEMIC
OM501LA	265	360	Diesel	1996	TEMIC
OM501LA	290	394	Diesel	1996	TEMIC
OM501LA	290	394	Diesel	1996	TEMIC
OM501LA	315	428	Diesel	1996	TEMIC
OM501LA	315	428	Diesel	1996	TEMIC
OM501LA	320	435	Diesel	1996	TEMIC
OM501LA	320	435	Diesel	1996	TEMIC
OM501LA	335	456	Diesel	1996	TEMIC
OM501LA	335	456	Diesel	1996	TEMIC
OM502LA	350	476	Diesel	1996	TEMIC
OM502LA	350	476	Diesel	1996	TEMIC
OM502LA	355	483	Diesel	1998	TEMIC
OM502LA	355	483	Diesel	1998	TEMIC
OM502LA	370	503	Diesel	1996	TEMIC
OM502LA	370	503	Diesel	1996	TEMIC
OM502LA	390	530	Diesel	1996	TEMIC
OM502LA	390	530	Diesel	1996	TEMIC
OM502LA	420	571	Diesel	1996	TEMIC
OM502LA	420	571	Diesel	1996	TEMIC
OM501LA	290	394	Diesel	1996	TEMIC
OM501LA	290	394	Diesel	1996	TEMIC
OM501LA	300	408	Diesel	1996	TEMIC
OM501LA	300	408	Diesel	1996	TEMIC
OM501LA	315	428	Diesel	1996	TEMIC
OM501LA	315	428	Diesel	1996	TEMIC
OM501LA	320	435	Diesel	1996	TEMIC
OM501LA	320	435	Diesel	1996	TEMIC
OM501LA	335	456	Diesel	1996	TEMIC
OM501LA	335	456	Diesel	1996	TEMIC
OM502LA	350	476	Diesel	1996	TEMIC
OM502LA	350	476	Diesel	1996	TEMIC
OM502LA	390	530	Diesel	1996	TEMIC
OM502LA	390	530	Diesel	1996	TEMIC
OM541LA	235	320	Diesel	2003	TEMIC
OM541LA	235	320	Diesel	2003	TEMIC
OM541LA	265	360	Diesel	2003	TEMIC
OM541LA	265	360	Diesel	2003	TEMIC
OM541LA	235	320	Diesel	2003	TEMIC
OM541LA	235	320	Diesel	2003	TEMIC
OM541LA	265	360	Diesel	2003	TEMIC
OM541LA	265	360	Diesel	2003	TEMIC
OM541LA	295	401	Diesel	2008	TEMIC
OM541LA	295	401	Diesel	2008	TEMIC
OM541LA	300	408	Diesel	2003	TEMIC
OM541LA	300	408	Diesel	2003	TEMIC
OM541LA	315	428	Diesel	2008	TEMIC
OM541LA	315	428	Diesel	2008	TEMIC
OM541LA	320	435	Diesel	2003	TEMIC
OM541LA	320	435	Diesel	2003	TEMIC
OM501LA	320	435	Diesel	2006	TEMIC

OM541LA	335	456	Diesel	2003	TEMIC
OM541LA	335	456	Diesel	2003	TEMIC
OM541LA	350	476	Diesel	2003	TEMIC
OM541LA	350	476	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	395	537	Diesel	2003	TEMIC
OM542LA	395	537	Diesel	2003	TEMIC
OM542LA	405	551	Diesel	2008	TEMIC
OM542LA	405	551	Diesel	2008	TEMIC
OM542LA	425	578	Diesel	2002	TEMIC
OM542LA	425	578	Diesel	2002	TEMIC
OM542LA	440	598	Diesel	2005	TEMIC
OM542LA	440	598	Diesel	2005	TEMIC
OM542LA	450	612	Diesel	2005	TEMIC
OM542LA	450	612	Diesel	2005	TEMIC
OM541LA	230	313	Diesel	2003	TEMIC
OM541LA	230	313	Diesel	2003	TEMIC
OM541LA	260	354	Diesel	2003	TEMIC
OM541LA	260	354	Diesel	2003	TEMIC
OM541LA	290	394	Diesel	2003	TEMIC
OM541LA	290	394	Diesel	2003	TEMIC
OM541LA	290	394	Diesel	2003	TEMIC
OM541LA	290	394	Diesel	2003	TEMIC
OM541LA	315	428	Diesel	2003	TEMIC
OM541LA	315	428	Diesel	2003	TEMIC
OM541LA	335	456	Diesel	2003	TEMIC
OM541LA	335	456	Diesel	2003	TEMIC
OM541LA	350	476	Diesel	2003	TEMIC
OM541LA	350	476	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	375	510	Diesel	2008	TEMIC
OM542LA	375	510	Diesel	2008	TEMIC
OM542LA	395	537	Diesel	2003	TEMIC
OM542LA	395	537	Diesel	2003	TEMIC
OM542LA	405	551	Diesel	2008	TEMIC
OM542LA	405	551	Diesel	2008	TEMIC
OM541LA	235	320	Diesel	2008	TEMIC
OM541LA	235	320	Diesel	2008	TEMIC
OM541LA	265	360	Diesel	2008	TEMIC
OM541LA	265	360	Diesel	2008	TEMIC
OM541LA	300	408	Diesel	2008	TEMIC
OM541LA	300	408	Diesel	2008	TEMIC
OM541LA	320	435	Diesel	2008	TEMIC
OM541LA	320	435	Diesel	2008	TEMIC
OM541LA	335	456	Diesel	2008	TEMIC
OM541LA	335	456	Diesel	2008	TEMIC
OM541LA	350	476	Diesel	2008	TEMIC

OM541LA	350	476	Diesel	2008	TEMIC
OM541LA	229	312	Diesel	2003	TEMIC
OM541LA	229	312	Diesel	2003	TEMIC
OM541LA	265	360	Diesel	2008	TEMIC
OM541LA	265	360	Diesel	2008	TEMIC
OM541LA	295	401	Diesel	2008	TEMIC
OM541LA	295	401	Diesel	2008	TEMIC
OM541LA	290	394	Diesel	2003	TEMIC
OM541LA	290	394	Diesel	2003	TEMIC
OM541LA	320	435	Diesel	2003	TEMIC
OM541LA	320	435	Diesel	2003	TEMIC
OM541LA	335	456	Diesel	2003	TEMIC
OM541LA	335	456	Diesel	2003	TEMIC
OM541LA	350	476	Diesel	2003	TEMIC
OM541LA	350	476	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	375	510	Diesel	2003	TEMIC
OM542LA	375	510	Diesel	2003	TEMIC
OM542LA	395	537	Diesel	2003	TEMIC
OM542LA	395	537	Diesel	2003	TEMIC
OM542LA	405	551	Diesel	2005	TEMIC
OM542LA	405	551	Diesel	2005	TEMIC
OM542LA	425	578	Diesel	2003	TEMIC
OM542LA	425	578	Diesel	2003	TEMIC
OM542LA	440	598	Diesel	2003	TEMIC
OM542LA	440	598	Diesel	2003	TEMIC
OM541LA	235	320	Diesel	2003	TEMIC
OM541LA	235	320	Diesel	2003	TEMIC
OM541LA	265	360	Diesel	2003	TEMIC
OM541LA	265	360	Diesel	2003	TEMIC
OM541LA	300	408	Diesel	2003	TEMIC
OM541LA	300	408	Diesel	2003	TEMIC
OM541LA	320	435	Diesel	2003	TEMIC
OM541LA	320	435	Diesel	2003	TEMIC
OM541LA	335	456	Diesel	2003	TEMIC
OM541LA	335	456	Diesel	2003	TEMIC
OM541LA	350	476	Diesel	2003	TEMIC
OM541LA	350	476	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	395	537	Diesel	2003	TEMIC
OM542LA	395	537	Diesel	2003	TEMIC
OM542LA	405	551	Diesel	2003	TEMIC
OM542LA	405	551	Diesel	2003	TEMIC
OM542LA	425	578	Diesel	2003	TEMIC
OM542LA	425	578	Diesel	2003	TEMIC
OM542LA	440	598	Diesel	2008	TEMIC
OM542LA	440	598	Diesel	2008	TEMIC

OM541LA	235	320	Diesel	2008	TEMIC
OM541LA	235	320	Diesel	2008	TEMIC
OM541LA	265	360	Diesel	2008	TEMIC
OM541LA	265	360	Diesel	2008	TEMIC
OM541LA	300	408	Diesel	2008	TEMIC
OM541LA	300	408	Diesel	2008	TEMIC
OM541LA	320	435	Diesel	2008	TEMIC
OM541LA	320	435	Diesel	2008	TEMIC
OM541LA	335	456	Diesel	2008	TEMIC
OM541LA	335	456	Diesel	2008	TEMIC
OM541LA	350	476	Diesel	2008	TEMIC
OM541LA	350	476	Diesel	2008	TEMIC
OM541LA	230	313	Diesel	2003	TEMIC
OM541LA	230	313	Diesel	2003	TEMIC
OM541LA	235	320	Diesel	2003	TEMIC
OM541LA	235	320	Diesel	2003	TEMIC
OM541LA	265	360	Diesel	2003	TEMIC
OM541LA	265	360	Diesel	2003	TEMIC
OM541LA	300	408	Diesel	2003	TEMIC
OM541LA	300	408	Diesel	2003	TEMIC
OM541LA	315	428	Diesel	2003	TEMIC
OM541LA	315	428	Diesel	2003	TEMIC
OM541LA	320	435	Diesel	2003	TEMIC
OM541LA	320	435	Diesel	2003	TEMIC
OM541LA	335	456	Diesel	2003	TEMIC
OM541LA	335	456	Diesel	2003	TEMIC
OM541LA	350	476	Diesel	2003	TEMIC
OM541LA	350	476	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	405	551	Diesel	2003	TEMIC
OM542LA	405	551	Diesel	2003	TEMIC
OM542LA	440	598	Diesel	2009	TEMIC
OM542LA	440	598	Diesel	2009	TEMIC
OM541LA	230	313	Diesel	2003	TEMIC
OM541LA	230	313	Diesel	2003	TEMIC
OM541LA	235	320	Diesel	2003	TEMIC
OM541LA	235	320	Diesel	2003	TEMIC
OM541LA	265	360	Diesel	2003	TEMIC
OM541LA	265	360	Diesel	2003	TEMIC
OM541LA	300	408	Diesel	2003	TEMIC
OM541LA	300	408	Diesel	2003	TEMIC
OM541LA	315	428	Diesel	2003	TEMIC
OM541LA	315	428	Diesel	2003	TEMIC
OM541LA	335	456	Diesel	2003	TEMIC
OM541LA	335	456	Diesel	2003	TEMIC
OM541LA	350	476	Diesel	2003	TEMIC
OM541LA	350	476	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2009	TEMIC
OM542LA	370	503	Diesel	2009	TEMIC
OM542LA	375	510	Diesel	2003	TEMIC

OM542LA	375	510	Diesel	2003	TEMIC
OM542LA	395	537	Diesel	2003	TEMIC
OM542LA	395	537	Diesel	2003	TEMIC
OM542LA	405	551	Diesel	2003	TEMIC
OM542LA	405	551	Diesel	2003	TEMIC
OM542LA	425	578	Diesel	2003	TEMIC
OM542LA	425	578	Diesel	2003	TEMIC
OM542LA	440	598	Diesel	2003	TEMIC
OM542LA	440	598	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2009	TEMIC
OM542LA	370	503	Diesel	2009	TEMIC
OM541LA	265	360	Diesel	2009	TEMIC
OM541LA	265	360	Diesel	2009	TEMIC
OM541LA	290	394	Diesel	2003	TEMIC
OM541LA	290	394	Diesel	2003	TEMIC
OM541LA	300	408	Diesel	2003	TEMIC
OM541LA	300	408	Diesel	2003	TEMIC
OM541LA	315	428	Diesel	2003	TEMIC
OM541LA	315	428	Diesel	2003	TEMIC
OM541LA	335	456	Diesel	2003	TEMIC
OM541LA	335	456	Diesel	2003	TEMIC
OM541LA	350	476	Diesel	2003	TEMIC
OM541LA	350	476	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	375	510	Diesel	2003	TEMIC
OM542LA	375	510	Diesel	2003	TEMIC
OM542LA	395	537	Diesel	2003	TEMIC
OM542LA	395	537	Diesel	2003	TEMIC
OM542LA	448	609	Diesel	2003	TEMIC
OM542LA	448	609	Diesel	2003	TEMIC
OM542LA	480	653	Diesel	2008	TEMIC
OM542LA	480	653	Diesel	2008	TEMIC
OM541LA	221	300	Diesel	2009	TEMIC
OM541LA	221	300	Diesel	2009	TEMIC
OM541LA	300	408	Diesel	2008	TEMIC
OM541LA	300	408	Diesel	2008	TEMIC
OM541LA	320	435	Diesel	2008	TEMIC
OM541LA	320	435	Diesel	2008	TEMIC
OM541LA	335	456	Diesel	2008	TEMIC
OM541LA	335	456	Diesel	2008	TEMIC
OM541LA	350	476	Diesel	2008	TEMIC
OM541LA	350	476	Diesel	2008	TEMIC
OM471LA	319	421	Diesel	2011	TEMIC
OM471LA	335	449	Diesel	2011	TEMIC
OM471LA	355	476	Diesel	2011	TEMIC
OM471LA	380	510	Diesel	2011	TEMIC
OM471LA	314	421	Diesel	2011	TEMIC
OM904LA	125	170	Diesel	1998	TEMIC
OM904LA	125	170	Diesel	1998	TEMIC
OM906LA	170	231	Diesel	1998	TEMIC

OM904LA	112	152	Diesel	1998	TEMIC
OM904LA	112	152	Diesel	1998	TEMIC
OM904LA	125	170	Diesel	1998	TEMIC
OM904LA	125	170	Diesel	1998	TEMIC
OM904LA	90	122	Diesel	1998	TEMIC
OM904LA	90	122	Diesel	1998	TEMIC
OM904LA	100	136	Diesel	1998	TEMIC
OM904LA	100	136	Diesel	1998	TEMIC
OM904LA	112	152	Diesel	1998	TEMIC
OM904LA	112	152	Diesel	1998	TEMIC
OM904LA	125	170	Diesel	1998	TEMIC
OM904LA	125	170	Diesel	1998	TEMIC
OM904LA	125	170	Diesel	1998	TEMIC
OM906LA	170	231	Diesel	1998	TEMIC
OM906LA	170	231	Diesel	1998	TEMIC
OM904LA	100	136	Diesel	1998	TEMIC
OM904LA	100	136	Diesel	1998	TEMIC
OM904LA	125	170	Diesel	1998	TEMIC
OM904LA	125	170	Diesel	1998	TEMIC
OM904LA	100	136	Diesel	2004	TEMIC
OM904LA	100	136	Diesel	2004	TEMIC
OM904LA	115	156	Diesel	2004	TEMIC
OM904LA	115	156	Diesel	2004	TEMIC
OM924LA	115	156	Diesel	2004	TEMIC
OM924LA	115	156	Diesel	2004	TEMIC
OM904LA	130	177	Diesel	2004	TEMIC
OM904LA	130	177	Diesel	2004	TEMIC
OM924LA	115	156	Diesel	2004	TEMIC
OM924LA	115	156	Diesel	2004	TEMIC
OM906LA	170	231	Diesel	2004	TEMIC
OM906LA	170	231	Diesel	2004	TEMIC
OM906LA	175	238	Diesel	2004	TEMIC
OM906LA	175	238	Diesel	2004	TEMIC
OM925LA	175	238	Diesel	2004	TEMIC
OM925LA	175	238	Diesel	2004	TEMIC
OM925LA	188	256	Diesel	2004	TEMIC
OM925LA	188	256	Diesel	2004	TEMIC
OM925LA	210	286	Diesel	2004	TEMIC
OM925LA	210	286	Diesel	2004	TEMIC
OM924LA	130	177	Diesel	2011	TEMIC
OM924LA	130	177	Diesel	2011	TEMIC
OM904LA	112	152	Diesel	2004	TEMIC
OM904LA	112	152	Diesel	2004	TEMIC
OM904LA	112	152	Diesel	2004	TEMIC
OM904LA	112	152	Diesel	2004	TEMIC
OM924LA	115	156	Diesel	2004	TEMIC
OM924LA	115	156	Diesel	2004	TEMIC
OM904LA	130	177	Diesel	2004	TEMIC
OM904LA	130	177	Diesel	2004	TEMIC
OM924LA	160	218	Diesel	2004	TEMIC
OM924LA	160	218	Diesel	2004	TEMIC
OM906LA	170	231	Diesel	2004	TEMIC

OM906LA	170	231	Diesel	2004	TEMIC
OM906LA	175	238	Diesel	2004	TEMIC
OM906LA	175	238	Diesel	2004	TEMIC
OM925LA	175	238	Diesel	2004	TEMIC
OM925LA	175	238	Diesel	2004	TEMIC
OM906LA	188	256	Diesel	2004	TEMIC
OM906LA	188	256	Diesel	2004	TEMIC
OM925LA	188	256	Diesel	2004	TEMIC
OM925LA	188	256	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM925LA	205	279	Diesel	2004	TEMIC
OM925LA	205	279	Diesel	2004	TEMIC
OM904LA	112	152	Diesel	2011	TEMIC
OM904LA	112	152	Diesel	2011	TEMIC
OM904LA	130	177	Diesel	2004	TEMIC
OM904LA	130	177	Diesel	2004	TEMIC
OM924LA	160	218	Diesel	2004	TEMIC
OM924LA	160	218	Diesel	2004	TEMIC
OM906LA	170	231	Diesel	2004	TEMIC
OM906LA	170	231	Diesel	2004	TEMIC
OM906LA	175	238	Diesel	2004	TEMIC
OM906LA	175	238	Diesel	2004	TEMIC
OM925LA	175	238	Diesel	2004	TEMIC
OM925LA	175	238	Diesel	2004	TEMIC
OM906LA	188	256	Diesel	2004	TEMIC
OM906LA	188	256	Diesel	2004	TEMIC
OM925LA	188	256	Diesel	2004	TEMIC
OM925LA	188	256	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM925LA	205	279	Diesel	2004	TEMIC
OM925LA	205	279	Diesel	2004	TEMIC
OM904LA	130	177	Diesel	2011	TEMIC
OM904LA	130	177	Diesel	2011	TEMIC
OM924LA	136	185	Diesel	2004	TEMIC
OM924LA	136	185	Diesel	2004	TEMIC
OM904LA	130	177	Diesel	2004	TEMIC
OM904LA	130	177	Diesel	2004	TEMIC
OM924LA	160	218	Diesel	2004	TEMIC
OM924LA	160	218	Diesel	2004	TEMIC
OM906LA	170	231	Diesel	2004	TEMIC
OM906LA	170	231	Diesel	2004	TEMIC
OM906LA	175	238	Diesel	2004	TEMIC
OM906LA	175	238	Diesel	2004	TEMIC
OM906LA	188	256	Diesel	2004	TEMIC
OM906LA	188	256	Diesel	2004	TEMIC

OM925LA	188	256	Diesel	2004	TEMIC
OM925LA	188	256	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM925LA	205	279	Diesel	2004	TEMIC
OM925LA	205	279	Diesel	2004	TEMIC
OM904LA	130	177	Diesel	2004	TEMIC
OM904LA	130	177	Diesel	2004	TEMIC
OM924LA	160	218	Diesel	2004	TEMIC
OM924LA	160	218	Diesel	2004	TEMIC
OM906LA	175	238	Diesel	2004	TEMIC
OM906LA	175	238	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM904LA	130	177	Diesel	2004	TEMIC
OM904LA	130	177	Diesel	2004	TEMIC
OM924LA	136	185	Diesel	2004	TEMIC
OM924LA	136	185	Diesel	2004	TEMIC
OM924LA	160	218	Diesel	2004	TEMIC
OM924LA	160	218	Diesel	2004	TEMIC
OM906LA	180	245	Diesel	2011	TEMIC
OM906LA	180	245	Diesel	2011	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM925LA	205	279	Diesel	2008	TEMIC
OM925LA	205	279	Diesel	2008	TEMIC
OM906LA	175	238	Diesel	2004	TEMIC
OM906LA	175	238	Diesel	2004	TEMIC
OM906LA	188	256	Diesel	2004	TEMIC
OM906LA	188	256	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM906LA	175	238	Diesel	2004	TEMIC
OM906LA	175	238	Diesel	2004	TEMIC
OM906LA	188	256	Diesel	2004	TEMIC
OM906LA	188	256	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM924LA	160	218	Diesel	2004	TEMIC
OM924LA	160	218	Diesel	2004	TEMIC
OM906LA	180	245	Diesel	2011	TEMIC
OM906LA	180	245	Diesel	2011	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM925LA	205	279	Diesel	2008	TEMIC
OM925LA	205	279	Diesel	2008	TEMIC
OM904LA	90	122	Diesel	2004	TEMIC
OM904LA	90	122	Diesel	2004	TEMIC
OM904LA	90	122	Diesel	2004	TEMIC

OM904LA	90	122	Diesel	2004	TEMIC
OM904LA	112	152	Diesel	2004	TEMIC
OM904LA	112	152	Diesel	2004	TEMIC
OM904LA	112	152	Diesel	2004	TEMIC
OM904LA	112	152	Diesel	2004	TEMIC
OM904LA	90	122	Diesel	2004	TEMIC
OM904LA	90	122	Diesel	2004	TEMIC
OM904LA	90	122	Diesel	2004	TEMIC
OM904LA	90	122	Diesel	2004	TEMIC
OM904LA	112	152	Diesel	2004	TEMIC
OM904LA	112	152	Diesel	2004	TEMIC
OM904LA	112	152	Diesel	2004	TEMIC
OM904LA	112	152	Diesel	2004	TEMIC
OM924LA	115	156	Diesel	2004	TEMIC
OM924LA	115	156	Diesel	2004	TEMIC
OM904LA	130	177	Diesel	2004	TEMIC
OM904LA	130	177	Diesel	2004	TEMIC
OM924LA	160	218	Diesel	2004	TEMIC
OM924LA	160	218	Diesel	2004	TEMIC
OM906LA	170	231	Diesel	2004	TEMIC
OM906LA	170	231	Diesel	2004	TEMIC
OM906LA	175	238	Diesel	2004	TEMIC
OM906LA	175	238	Diesel	2004	TEMIC
OM925LA	175	238	Diesel	2004	TEMIC
OM925LA	175	238	Diesel	2004	TEMIC
OM925LA	188	256	Diesel	2004	TEMIC
OM925LA	188	256	Diesel	2004	TEMIC
OM925LA	210	286	Diesel	2004	TEMIC
OM925LA	210	286	Diesel	2004	TEMIC
OM904LA	112	152	Diesel	2004	TEMIC
OM904LA	112	152	Diesel	2004	TEMIC
OM904LA	115	156	Diesel	2004	TEMIC
OM904LA	115	156	Diesel	2004	TEMIC
OM924LA	115	156	Diesel	2004	TEMIC
OM924LA	115	156	Diesel	2004	TEMIC
OM904LA	130	177	Diesel	2004	TEMIC
OM904LA	130	177	Diesel	2004	TEMIC
OM924LA	160	218	Diesel	2004	TEMIC
OM924LA	160	218	Diesel	2004	TEMIC
OM906LA	170	231	Diesel	2004	TEMIC
OM906LA	170	231	Diesel	2004	TEMIC
OM906LA	175	238	Diesel	2004	TEMIC
OM906LA	175	238	Diesel	2004	TEMIC
OM925LA	175	238	Diesel	2004	TEMIC
OM925LA	175	238	Diesel	2004	TEMIC
OM906LA	188	256	Diesel	2004	TEMIC
OM906LA	188	256	Diesel	2004	TEMIC
OM925LA	188	256	Diesel	2004	TEMIC
OM925LA	188	256	Diesel	2004	TEMIC
OM925LA	188	256	Diesel	2004	TEMIC
OM925LA	188	256	Diesel	2004	TEMIC

OM906LA	170	231	Diesel	2002	TEMIC
OM906LA	170	231	Diesel	2002	TEMIC
OM457LA	260	354	Diesel	2002	TEMIC
OM457LA	260	354	Diesel	2002	TEMIC
OM457LA	295	401	Diesel	2002	TEMIC
OM457LA	295	401	Diesel	2002	TEMIC
OM457LA	315	428	Diesel	2002	TEMIC
OM457LA	315	428	Diesel	2002	TEMIC
OM906LA	170	231	Diesel	2002	TEMIC
OM906LA	170	231	Diesel	2002	TEMIC
OM906LA	205	279	Diesel	2002	TEMIC
OM906LA	205	279	Diesel	2002	TEMIC
OM457LA	260	354	Diesel	2002	TEMIC
OM457LA	260	354	Diesel	2002	TEMIC
OM457LA	295	401	Diesel	2002	TEMIC
OM457LA	295	401	Diesel	2002	TEMIC
OM457LA	315	428	Diesel	2002	TEMIC
OM457LA	315	428	Diesel	2002	TEMIC
OM906LA	170	231	Diesel	2002	TEMIC
OM906LA	170	231	Diesel	2002	TEMIC
OM906LA	205	279	Diesel	2002	TEMIC
OM906LA	205	279	Diesel	2002	TEMIC
OM906LA	205	279	Diesel	2002	TEMIC
OM906LA	205	279	Diesel	2002	TEMIC
OM906LA	170	231	Diesel	2004	TEMIC
OM906LA	170	231	Diesel	2004	TEMIC
OM906LA	170	231	Diesel	2004	TEMIC
OM906LA	170	231	Diesel	2004	TEMIC
OM906LA	188	256	Diesel	2004	TEMIC
OM906LA	188	256	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM906LA	205	279	Diesel	2004	TEMIC
OM926LA	205	279	Diesel	2004	TEMIC
OM926LA	205	279	Diesel	2004	TEMIC
OM457LA	260	354	Diesel	2004	TEMIC
OM457LA	260	354	Diesel	2004	TEMIC
OM457LA	265	360	Diesel	2004	TEMIC
OM457LA	265	360	Diesel	2004	TEMIC
OM457LA	295	401	Diesel	2004	TEMIC
OM457LA	295	401	Diesel	2004	TEMIC
OM457LA	315	428	Diesel	2004	TEMIC
OM457LA	315	428	Diesel	2004	TEMIC
OM926LA	240	326	Diesel	2004	TEMIC
OM926LA	240	326	Diesel	2004	TEMIC
OM457LA	260	354	Diesel	2004	TEMIC
OM457LA	260	354	Diesel	2004	TEMIC
OM457LA	295	401	Diesel	2004	TEMIC
OM457LA	295	401	Diesel	2004	TEMIC
OM457LA	315	428	Diesel	2004	TEMIC

OM457LA	260	354	Diesel	2004	TEMIC
OM457LA	260	354	Diesel	2004	TEMIC
OM457LA	295	401	Diesel	2004	TEMIC
OM457LA	295	401	Diesel	2004	TEMIC
OM457LA	315	428	Diesel	2004	TEMIC
OM457LA	315	428	Diesel	2004	TEMIC
OM457LA	315	428	Diesel	2004	TEMIC
OM457LA	315	428	Diesel	2004	TEMIC
OM457LA	185	252	Diesel	1999	TEMIC
OM457LA	185	252	Diesel	1999	TEMIC
OM457LA	220	299	Diesel	1999	TEMIC
OM457LA	220	299	Diesel	1999	TEMIC
OM457LA	240	326	Diesel	1999	TEMIC
OM457LA	240	326	Diesel	1999	TEMIC
OM457LA	260	354	Diesel	1999	TEMIC
OM457LA	260	354	Diesel	1999	TEMIC
OM906LA	170	231	Diesel	1999	TEMIC
OM906LA	170	231	Diesel	1999	TEMIC
OM906LA	180	245	Diesel	1999	TEMIC
OM906LA	180	245	Diesel	1999	TEMIC
OM906LA	205	279	Diesel	1999	TEMIC
OM906LA	205	279	Diesel	1999	TEMIC
OM906LA	210	286	Diesel	1999	TEMIC
OM906LA	210	286	Diesel	1999	TEMIC
OM904LA	130	177	Diesel	1999	TEMIC
OM904LA	130	177	Diesel	1999	TEMIC
OM457LA	157	214	Diesel	2001	TEMIC
OM457LA	157	214	Diesel	2001	TEMIC
OM457LA	185	252	Diesel	2001	TEMIC
OM457LA	185	252	Diesel	2001	TEMIC
OM457LA	220	299	Diesel	2001	TEMIC
OM457LA	220	299	Diesel	2001	TEMIC
OM457LA	260	354	Diesel	2001	TEMIC
OM457LA	260	354	Diesel	2001	TEMIC
OM906LA	205	279	Diesel	2001	TEMIC
OM906LA	205	279	Diesel	2001	TEMIC
OM906LA	170	231	Diesel	2000	TEMIC
OM906LA	170	231	Diesel	2000	TEMIC
OM906LA	175	238	Diesel	2000	TEMIC
OM906LA	175	238	Diesel	2000	TEMIC
OM906LA	175	238	Diesel	2000	TEMIC
OM906LA	175	238	Diesel	2000	TEMIC
OM906LA	175	238	Diesel	2000	TEMIC
OM926LA	240	326	Diesel	2004	TEMIC
OM926LA	240	326	Diesel	2004	TEMIC
OM906LA	175	238	Diesel	2000	TEMIC
OM906LA	175	238	Diesel	2000	TEMIC
OM906LA	175	238	Diesel	2000	TEMIC
OM926LA	240	326	Diesel	2004	TEMIC
OM926LA	240	326	Diesel	2004	TEMIC
OM926LA	240	326	Diesel	2004	TEMIC

OM926LA	240	326	Diesel	2004	TEMIC
OM457LA	220	299	Diesel	2006	TEMIC
OM457LA	220	299	Diesel	2006	TEMIC
OM457LA	221	300	Diesel	2006	TEMIC
OM457LA	221	300	Diesel	2006	TEMIC
OM457LA	260	354	Diesel	2006	TEMIC
OM457LA	260	354	Diesel	2006	TEMIC
OM457LA	300	408	Diesel	2006	TEMIC
OM457LA	300	408	Diesel	2006	TEMIC
OM926LA	210	286	Diesel	2006	TEMIC
OM926LA	210	286	Diesel	2006	TEMIC
OM457LA	220	299	Diesel	2006	TEMIC
OM457LA	220	299	Diesel	2006	TEMIC
OM457LA	260	354	Diesel	2006	TEMIC
OM457LA	260	354	Diesel	2006	TEMIC
OM457LA	300	408	Diesel	2006	TEMIC
OM457LA	300	408	Diesel	2006	TEMIC
OM926LA	210	286	Diesel	2006	TEMIC
OM926LA	210	286	Diesel	2006	TEMIC
OM906LA	180	245	Diesel	2003	TEMIC
OM906LA	180	245	Diesel	2003	TEMIC
OM906LA	205	279	Diesel	2003	TEMIC
OM906LA	205	279	Diesel	2003	TEMIC
OM926LA	210	286	Diesel	2006	TEMIC
OM926LA	210	286	Diesel	2006	TEMIC
OM457LA	185	252	Diesel	2003	TEMIC
OM457LA	185	252	Diesel	2003	TEMIC
OM457LA	220	299	Diesel	2003	TEMIC
OM457LA	220	299	Diesel	2003	TEMIC
OM457LA	260	354	Diesel	2003	TEMIC
OM457LA	260	354	Diesel	2003	TEMIC
OM457LA	300	408	Diesel	2003	TEMIC
OM457LA	300	408	Diesel	2003	TEMIC
OM457LA	335	456	Diesel	2003	TEMIC
OM457LA	335	456	Diesel	2003	TEMIC
OM457LA	260	354	Diesel	2003	TEMIC
OM457LA	260	354	Diesel	2003	TEMIC
OM457LA	310	422	Diesel	2003	TEMIC
OM457LA	310	422	Diesel	2003	TEMIC
OM457LA	220	299	Diesel	2003	TEMIC
OM457LA	220	299	Diesel	2003	TEMIC
OM457LA	260	354	Diesel	2003	TEMIC
OM457LA	260	354	Diesel	2003	TEMIC
OM457LA	300	408	Diesel	2003	TEMIC
OM457LA	300	408	Diesel	2003	TEMIC
OM457LA	310	422	Diesel	2003	TEMIC
OM457LA	310	422	Diesel	2003	TEMIC
OM457LA	315	428	Diesel	2003	TEMIC
OM457LA	315	428	Diesel	2003	TEMIC
OM542LA	350	476	Diesel	2003	TEMIC
OM542LA	350	476	Diesel	2003	TEMIC

OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM457LA	310	422	Diesel	2003	TEMIC
OM457LA	310	422	Diesel	2003	TEMIC
OM457LA	315	428	Diesel	2003	TEMIC
OM457LA	315	428	Diesel	2003	TEMIC
OM457LA	335	456	Diesel	2003	TEMIC
OM457LA	335	456	Diesel	2003	TEMIC
OM542LA	320	435	Diesel	2003	TEMIC
OM542LA	320	435	Diesel	2003	TEMIC
OM542LA	350	476	Diesel	2003	TEMIC
OM542LA	350	476	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM542LA	370	503	Diesel	2003	TEMIC
OM457LA	260	354	Diesel	2003	TEMIC
OM457LA	260	354	Diesel	2003	TEMIC
OM457LA	310	422	Diesel	2003	TEMIC
OM457LA	310	422	Diesel	2003	TEMIC
OM457LA	260	354	Diesel	1999	TEMIC
OM457LA	260	354	Diesel	1999	TEMIC
OM457LA	300	408	Diesel	1999	TEMIC
OM457LA	300	408	Diesel	1999	TEMIC
OM457LA	310	422	Diesel	1999	TEMIC
OM457LA	310	422	Diesel	1999	TEMIC
OM457LA	260	354	Diesel	1999	TEMIC
OM457LA	260	354	Diesel	1999	TEMIC
OM542LA	320	435	Diesel	1999	TEMIC
OM542LA	320	435	Diesel	1999	TEMIC
OM457LA	310	422	Diesel	1999	TEMIC
OM457LA	310	422	Diesel	1999	TEMIC
OM542LA	320	435	Diesel	1999	TEMIC
OM542LA	320	435	Diesel	1999	TEMIC
OM542LA	350	476	Diesel	1999	TEMIC
OM542LA	350	476	Diesel	1999	TEMIC
OM924LA	160	218	Diesel	2003	TEMIC
OM924LA	160	218	Diesel	2003	TEMIC
OM924LA	160	218	Diesel	2003	TEMIC
OM924LA	160	218	Diesel	2003	TEMIC
OM906LA	170	231	Diesel	2003	TEMIC
OM906LA	170	231	Diesel	2003	TEMIC
OM904LA	95	129	Diesel	1999	TEMIC
OM904LA	95	129	Diesel	1999	TEMIC
OM904LA	95	129	Diesel	1999	TEMIC
OM904LA	95	129	Diesel	1999	TEMIC
OM904LA	112	152	Diesel	1999	TEMIC
OM904LA	112	152	Diesel	1999	TEMIC
OM904LA	112	152	Diesel	1999	TEMIC
OM904LA	112	152	Diesel	1999	TEMIC
OM904LA	95	129	Diesel	1999	TEMIC
OM904LA	95	129	Diesel	1999	TEMIC
OM904LA	95	129	Diesel	1999	TEMIC

OM904LA	95	129	Diesel	1999	TEMIC
OM904LA	112	152	Diesel	1999	TEMIC
OM904LA	112	152	Diesel	1999	TEMIC
OM904LA	112	152	Diesel	1999	TEMIC
OM904LA	112	152	Diesel	1999	TEMIC
OM904LA	130	177	Diesel	1999	TEMIC
OM904LA	130	177	Diesel	1999	TEMIC
OM926LA	240	326	Diesel	2008	TEMIC
OM926LA	240	326	Diesel	2008	TEMIC
OM926LA	240	326	Diesel	2008	TEMIC
OM926LA	240	326	Diesel	2008	TEMIC
6M60T	208	280	Diesel	2008	DENSO
6M60T2	178	240	Diesel	2008	DENSO
Cummins ISX15	447	600	Diesel	2013	MOTOROLA
Cummins ISX15	447	600	Diesel	2013	MOTOROLA
Cummins ISX15	447	600	Diesel	2013	MOTOROLA
Cummins ISX15	447	600	Diesel	2013	MOTOROLA
Cummins ISX15	447	600	Diesel	2013	MOTOROLA
	246	335	Diesel		MOTOROLA
			Diesel		BOSCH
	324	440	Diesel		TRW
			Diesel		BOSCH
	338	460	Diesel		TRW
			Diesel		BOSCH
	353	480	Diesel		TRW
	368	500	Diesel		TRW
	128	174	Diesel		BOSCH
	162	220	Diesel		BOSCH
	199	270	Diesel		BOSCH
	243	330	Diesel		TRW
	279	380	Diesel		TRW
	301	410	Diesel		TRW
	324	440	Diesel		TRW
	331	450	Diesel		TRW
	162	220	Diesel		BOSCH
	199	270	Diesel		BOSCH
	235	320	Diesel		BOSCH
	265	361	Diesel		BOSCH
	309	420	Diesel		BOSCH
DC 11 02 - PDE	280	380	Diesel	1996	BOSCH
DC 11 03 - PDE	250	340	Diesel	1996	BOSCH
DC 11 04 - PDE	280	380	Diesel	1999	BOSCH
DC 12 01 - PDE	309	420	Diesel	1999	BOSCH
DC 12 01 - PDE	309	420	Diesel	1999	MOTOROLA
DSC 12 01 - PDE	294	400	Diesel	1999	BOSCH
DSC 12 05 - PDE	308	420	Diesel	1999	BOSCH
DT 12 - HPI	324	440	Diesel	2001	MOTOROLA
DT 12 01 - PDE	345	470	Diesel	2001	MOTOROLA
DC 16 01 - PDE	426	580	Diesel	2000	BOSCH
DC 16 02 - PDE	353	480	Diesel	2000	BOSCH
DC 11 02 - PDE	280	380	Diesel	1996	BOSCH

DC 11 03 - PDE	250	340	Diesel	1996	BOSCH
DC 11 04 - PDE	280	380	Diesel	1999	BOSCH
DC 12 01 - PDE	309	420	Diesel	1999	BOSCH
DC 12 01 - PDE	309	420	Diesel	1999	MOTOROLA
DSC 12 01 - PDE	294	400	Diesel	1999	BOSCH
DSC 12 05 - PDE	308	420	Diesel	1999	BOSCH
DT 12 - HPI	324	440	Diesel	2001	MOTOROLA
DT 12 02 - HPI	345	470	Diesel	2001	MOTOROLA
DC 16 01 - PDE	426	580	Diesel	2000	BOSCH
DC 16 02 - PDE	353	480	Diesel	2000	BOSCH
DC 11 02 - PDE	280	380	Diesel	1996	BOSCH
DC 11 03 - PDE	250	340	Diesel	1996	BOSCH
DC 11 04 - PDE	280	380	Diesel	1999	BOSCH
DC 12 01 - PDE	309	420	Diesel	1999	MOTOROLA
DSC 12 01 - PDE	294	400	Diesel	1999	BOSCH
DSC 12 05 - PDE	308	420	Diesel	1999	BOSCH
DT 12 - HPI	324	440	Diesel	2001	MOTOROLA
DT 12 02 - HPI	345	470	Diesel	2001	MOTOROLA
DC 16 01 - PDE	426	580	Diesel	2000	BOSCH
DC 16 02 - PDE	353	480	Diesel	2000	BOSCH
DC 12 10 - HPI	250	340	Diesel	2006	MOTOROLA
DC 12 13 - HPI	280	380	Diesel	2006	MOTOROLA
DC 12 18 - HPI	280	380	Diesel	2007	MOTOROLA
DC 12 101 - XPI	324	440	Diesel	2008	CONTINENTAL
DT 12 17 - HPI	353	480	Diesel	2005	MOTOROLA
DC 1307 - XPI	352	480	Diesel	2013	CONTINENTAL
DC 9 11 -PDE	228	310	Diesel	2007	MOTOROLA
DC 9 12 - PDE	198	270	Diesel	2007	MOTOROLA
DC 9 13 - PDE	169	230	Diesel	2007	MOTOROLA
DC 9 16 - XPI	169	230	Diesel	2007	MOTOROLA
DC 9 17 - XPI	198	270	Diesel	2007	MOTOROLA
DC 9 18 - XPI	228	310	Diesel	2007	MOTOROLA
DC 9 35 - XPI	169	230	Diesel	2007	MOTOROLA
DC 9 11 -PDE	228	310	Diesel	2007	MOTOROLA
DC 9 12 - PDE	198	270	Diesel	2007	MOTOROLA
DC 9 13 - PDE	169	230	Diesel	2007	MOTOROLA
DC 9 16 - XPI	169	230	Diesel	2007	MOTOROLA
DC 9 17 - XPI	198	270	Diesel	2007	MOTOROLA
DC 9 18 - XPI	228	310	Diesel	2007	MOTOROLA
DC 9 36 - XPI	206	280	Diesel	2007	MOTOROLA
DC 9 36 - XPI	206	280	Diesel	2007	MOTOROLA
DC 9 11 -PDE	228	310	Diesel	2010	MOTOROLA
DC 9 12 - PDE	198	270	Diesel	2010	MOTOROLA
DC 9 13 - PDE	169	230	Diesel	2010	MOTOROLA
DC 9 16 - XPI	169	230	Diesel	2010	MOTOROLA
DC 9 17 - XPI	198	270	Diesel	2010	MOTOROLA
DC 9 18 - XPI	228	310	Diesel	2010	MOTOROLA
DC 9 22 - XPI	235	320	Diesel	2007	MOTOROLA
DC 9 22 - XPI	235	320	Diesel	2007	MOTOROLA
DC 11 08 - PDE	250	340	Diesel	2004	MOTOROLA
DC 11 09 - PDE	280	380	Diesel	2004	MOTOROLA

DC 12 10 - HPI	250	340	Diesel	2005	MOTOROLA
DC 12 10 - HPI	250	340	Diesel	2006	MOTOROLA
DC 12 13 - HPI	280	380	Diesel	2005	MOTOROLA
DC 13 06 - XPI	265	360	Diesel	2007	MOTOROLA
DC 11 08 - PDE	250	340	Diesel	2004	MOTOROLA
DC 11 09 - PDE	280	380	Diesel	2004	MOTOROLA
DC 12 10 - HPI	250	340	Diesel	2006	MOTOROLA
DC 12 13 - HPI	280	380	Diesel	2006	MOTOROLA
DC 12 18 - HPI	280	380	Diesel	2007	MOTOROLA
DC 12 14 - HPI	309	420	Diesel	2006	MOTOROLA
DC 13 10 - XPI	324	440	Diesel	2007	MOTOROLA
DC 9 16 - XPI	169	230	Diesel	2007	MOTOROLA
DC 9 36 - XPI	206	280	Diesel	2007	MOTOROLA
DC 9 36 - XPI	206	280	Diesel	2007	MOTOROLA
DC 11 08 - PDE	250	340	Diesel	2004	MOTOROLA
DC 12 10 - HPI	250	340	Diesel	2006	MOTOROLA
DC 13 06 - XPI	265	360	Diesel	2007	MOTOROLA
DC 12 13 - HPI	280	380	Diesel	2006	MOTOROLA
DC 12 18 - HPI	280	380	Diesel	2007	MOTOROLA
DC 13 05 - XPI	294	400	Diesel	2007	MOTOROLA
DC 12 14 - HPI	309	420	Diesel	2004	MOTOROLA
DT 12 12 - HPI	309	420	Diesel	2006	MOTOROLA
DC 13 10 - XPI	324	440	Diesel	2007	MOTOROLA
DC 13 05 - XPI	353	480	Diesel	2007	MOTOROLA
DT 12 06 - HPI	345	470	Diesel	2004	MOTOROLA
DT 12 17 - HPI	353	480	Diesel	2005	MOTOROLA
DT 12 17 - HPI	353	480	Diesel	2007	MOTOROLA
DC 1307 - XPI	352	480	Diesel	2013	CONTINENTAL
DC 16 05 - PDE	411	560	Diesel	2006	MOTOROLA
DC 16 06 - PDE	368	500	Diesel	2006	MOTOROLA
DC 16 08 - PDE	455	620	Diesel	2006	MOTOROLA
DC 16 09 - PDE	368	500	Diesel	2006	MOTOROLA
DC 16 101 - XPI	387	520	Diesel	2013	CONTINENTAL
DC 16 05 - PDE	411	560	Diesel	2006	MOTOROLA
DC 16 06 - PDE	368	500	Diesel	2006	MOTOROLA
DC 16 08 - PDE	455	620	Diesel	2006	MOTOROLA
DC 16 18 - PDE	412	560	Diesel	2006	MOTOROLA
DC 16 05 - PDE	411	560	Diesel	2006	MOTOROLA
DC 16 06 - PDE	368	500	Diesel	2006	MOTOROLA
DC 16 08 - PDE	455	620	Diesel	2006	MOTOROLA
DC 16 21 - XPI	537	730	Diesel	2010	MOTOROLA
DC 16 102 - XPI	432	580	Diesel	2013	CONTINENTAL
DC 16 103 - XPI	537	730	Diesel	2013	CONTINENTAL
D10.34	254	340	Diesel	2006	DENSO
CUMMINS	283	385	Diesel		MOTOROLA
DOOSAN	235	320	Diesel		BOSCH
CUMMINS	290	395	Diesel		MOTOROLA
DOOSAN	250	340	Diesel		BOSCH
	121	165	Diesel		BOSCH
MWM 4.12TCE	132	180	Diesel	2005	BOSCH
MWM 4.12TCE	132	180	Diesel	2005	BOSCH

Cummins ISBe	184	250	Diesel	2005	BOSCH
Cummins ISCe	235	320	Diesel	2005	MOTOROLA
Cummins ISBe	184	250	Diesel	2005	BOSCH
Cummins ISCe	235	320	Diesel	2005	MOTOROLA
MWM 4.12TCE	132	180	Diesel	2005	BOSCH
MWM 4.12TCE	132	180	Diesel	2005	BOSCH
Cummins ISBe	184	250	Diesel	2005	BOSCH
Cummins ISF	110	150	Diesel	2010	BOSCH
D9B	280	381	Diesel	2010	TRW
D9B	280	381	Diesel	2010	TRW
D13B	353	480	Diesel	2010	TRW
D13B	353	480	Diesel	2010	TRW
D12D	279	380	Diesel	2001	LUCAS
D12D	309	420	Diesel	2001	LUCAS
D7E	176	240	Diesel	2006	TRW
D9B	250	340	Diesel	2007	TRW
D9B	280	381	Diesel	2007	TRW
D7F	213	290	Diesel	2011	TRW
D9B	280	381	Diesel	2010	TRW
D6B	132	180	Diesel	2001	LUCAS
D6B	162	220	Diesel	2001	LUCAS
D6B	184	250	Diesel	2001	LUCAS
D7E	177	240	Diesel	2008	TRW
D7E	235	320	Diesel	2008	TRW
D7F	177	240	Diesel	2011	TRW
D7F	191	260	Diesel	2011	TRW
D7F	213	290	Diesel	2011	TRW
D13A	294	400	Diesel	2005	TRW
D13A	324	441	Diesel	2005	TRW
D13A	353	480	Diesel	2005	TRW
D13A	382	520	Diesel	2005	TRW
D13B	294	400	Diesel	2007	TRW
D13B	324	441	Diesel	2007	TRW
D13B	353	480	Diesel	2007	TRW
D13B	382	520	Diesel	2007	TRW
D12	339	460	Diesel	2010	TRW
D12C	309	420	Diesel	2010	TRW
D13B	353	480	Diesel	2010	TRW
D13C	294	400	Diesel	2010	TRW
D13C	324	441	Diesel	2010	TRW
D13C	382	520	Diesel	2010	TRW
D12C	250	340	Diesel	1998	LUCAS
D12C	279	379	Diesel	1998	LUCAS
D12C	309	420	Diesel	1998	LUCAS
D12C	339	460	Diesel	1998	LUCAS
D12D	250	340	Diesel	2001	LUCAS
D12D	279	379	Diesel	2001	LUCAS
D12D	309	420	Diesel	2001	LUCAS
D12D	339	460	Diesel	2001	LUCAS
D12D	370	500	Diesel	2001	LUCAS
D16C	405	551	Diesel	2001	TRW

D16C	449	611	Diesel	2001	TRW
D16D	405	551	Diesel	2005	TRW
D16D	449	611	Diesel	2005	TRW
D16E	397	540	Diesel	2007	TRW
D16E	426	580	Diesel	2007	TRW
D16E	485	660	Diesel	2007	TRW
D16G	397	540	Diesel	2010	TRW
D16G	441	600	Diesel	2010	TRW
D16G	515	700	Diesel	2010	TRW
D16G	551	750	Diesel	2012	TRW
D6B	132	180	Diesel	2001	LUCAS
D6B	162	220	Diesel	2001	LUCAS
D6B	184	250	Diesel	2001	LUCAS
D7E	177	240	Diesel	2008	TRW
D7E	235	320	Diesel	2008	TRW
D7F	177	240	Diesel	2011	TRW
D7F	191	260	Diesel	2011	TRW
D7F	212	290	Diesel	2011	TRW
D13A	264	359	Diesel	2005	TRW
D13A	294	400	Diesel	2005	TRW
D13A	324	441	Diesel	2005	TRW
D13A	353	480	Diesel	2005	TRW
D13A	324	441	Diesel	2007	TRW
D13A	353	480	Diesel	2007	TRW
D13B	264	359	Diesel	2007	TRW
D13B	294	400	Diesel	2007	TRW
D13C	294	400	Diesel	2010	TRW
D13C	324	441	Diesel	2010	TRW
D13C	353	480	Diesel	2010	TRW
D9A	191	260	Diesel	2001	LUCAS
D9A	220	299	Diesel	2001	LUCAS
D9A	250	340	Diesel	2001	LUCAS
D9A	280	381	Diesel	2001	LUCAS
D9B	220	299	Diesel	2007	TRW
D9B	250	340	Diesel	2007	TRW
D9B	280	381	Diesel	2007	TRW
D9B	220	299	Diesel	2007	TRW
D9B	250	340	Diesel	2007	TRW
D9B	280	381	Diesel	2007	TRW
D9B	220	299	Diesel	2010	TRW
D9B	250	340	Diesel	2010	TRW
D9B	280	381	Diesel	2010	TRW
D11C	243	330	Diesel	2011	TRW
D11C	272	370	Diesel	2011	TRW
D11C	302	410	Diesel	2011	TRW
D11C	331	450	Diesel	2011	TRW
D13C	279	380	Diesel	2011	TRW
D13C	309	420	Diesel	2011	TRW
D13C	339	460	Diesel	2011	TRW
D13C	370	500	Diesel	2011	TRW
WD615.44	235	320	Diesel	2009	BOSCH

WD615.44	266	360	Diesel	2009	BOSCH
----------	-----	-----	--------	------	-------

ECU Version	KESsv2 Protocol	KESsv2 Tricore	K-TAG Group	K-TAG Protocol
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 5DM	315		Boot(ST)	94
IAW 5DM	315		Boot(ST)	94
IAW 5AM	86			
IAW 5AM	86			
IAW 5AM	86			
MSE3.7	426			
MSE3.7	426			
MSE3.7	426			
IAW 7SM	316		Boot(ST)	239
IAW 7SM	316		Boot(ST)	239
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 5DM	315		Boot(ST)	94
IAW 5DM	315		Boot(ST)	94
IAW 5DM	315			
IAW 5DM	315			
IAW 5DM	315			
IAW 5DM	315			
MSE3.7	426			
BMSK ME9	274		Bdm(MPC5xx)	136
BMSK ME9	274		Bdm(MPC5xx)	136
BMSK ME9	274		Bdm(MPC5xx)	136
BMSK ME9	274		Bdm(MPC5xx)	136
BMSK ME9	274		Bdm(MPC5xx)	188
BMSK ME9	274		Bdm(MPC5xx)	188
BMSK ME9	274		Bdm(MPC5xx)	188
ME17.2 BMS-X		226	Boot(Tricore)	1452
BMSK ME9	274		Bdm(MPC5xx)	136
BMSK ME9	274		Bdm(MPC5xx)	136
BMSK ME9	274		Bdm(MPC5xx)	188
BMSK ME9	274		Bdm(MPC5xx)	136
BMSK ME9	274		Bdm(MPC5xx)	188
ME17.2 BMS-X		226	Boot(Tricore)	1452
BMSK ME9	274		Bdm(MPC5xx)	136
BMSK ME9	274		Bdm(MPC5xx)	188
BMSK ME9	274		Bdm(MPC5xx)	136
BMSK ME9	274		Bdm(MPC5xx)	136
BMSK ME9	274		Bdm(MPC5xx)	136
BMSK ME9	274		Bdm(MPC5xx)	188
BMSK ME9	274		Bdm(MPC5xx)	136
BMSK ME9	274		Bdm(MPC5xx)	136
BMSK ME9	274		Bdm(MPC5xx)	188
BMSK ME9	274		Bdm(MPC5xx)	136
BMSK ME9	274		Bdm(MPC5xx)	136
BMSK ME9	274		Bdm(MPC5xx)	188
VDO			Bdm(HC12)	540
IAW 32MIU 1	317			
IAW 59M/5AM	86			

IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 5SM	219		Boot(ST)	87
HIMEJI	343		Jtag(Mitsubishi)	653
IAW 59M/5AM	86			
IAW 59M/5AM	86			
VDO	273		Bdm(HC12)	341
VDO	273		Bdm(HC12)	341
IAW 59M/5AM	86			
VDO	273		Bdm(HC12)	540
IAW 7SM	418			
IAW 59M/5AM	86			
VDO	273		Bdm(HC12)	341
VDO	86			
VDO	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
VDO	86			
VDO	86			
VDO	273		Bdm(HC12)	341
VDO	273		Bdm(HC12)	540
IAW 15M	271			
IAW 15M	271			
IAW 15M	271			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
HIMEJI	343		Jtag(Mitsubishi)	653
HIMEJI	343		Jtag(Mitsubishi)	653
HIMEJI	343		Jtag(Mitsubishi)	653
HIMEJI	343		Jtag(Mitsubishi)	653
HIMEJI	343		Jtag(Mitsubishi)	653

	394			
	394			
	394			
IAW 32MIU 1	317			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 15M	271			
IAW 15M	271			
IAW 15M	271			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 15M	271			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 15M	271			
IAW 15M	271			
IAW 15M	271			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 59M/5AM	86			
IAW 5SM	219		Boot(ST)	87
IAW 5SM	219		Boot(ST)	87
IAW 5SM	219		Boot(ST)	87
IAW 5SM	219		Boot(ST)	87
IAW 5SM	219		Boot(ST)	87
IAW 5SM	219		Boot(ST)	87
IAW 5SM	219		Boot(ST)	87
IAW 5SM	219		Boot(ST)	87
IAW 5SM	219		Boot(ST)	87
IAW 7BM	340		Boot(ST)	217
IAW 7BM	340		Boot(ST)	217
IAW 7BM	340		Boot(ST)	217
IAW 7BM	340		Boot(ST)	217
IAW 7BM	340		Boot(ST)	217
IAW 7BM	340		Boot(ST)	217
IAW 5SM	219		Boot(ST)	87
IAW 5SM	219		Boot(ST)	87
IAW 7BM	340		Boot(ST)	217
IAW 32MIU 1	317			
IAW MIU M3G / 32M3G1	398			
IAW 32MIU1	317			

IAW 40MIU1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU1	317			
IAW 32MIU1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 40MIU1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW MIU M3G / 32M3G1	398			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
IAW 32MIU 1	317			
ME7.4.4	147		Boot(ST)	56
ME7.4.4	147		Boot(ST)	56
ME7.4.4	147		Boot(ST)	56
ME17.8.7		226	Boot(Tricore)	1307
ME17.8.7		226	Boot(Tricore)	1307
32920-21Hxx			Boot(M32)	523
32920-01HXX			Jtag(Renesas)	533
32920-37H00			Boot(M32)	523
32920-30Gxx			Jtag(Renesas)	526
32920-08J11			Boot(M32)	528
32920-48GXX			Jtag(Renesas)	533
	402			
	402			
	402			
	402			
	402			

	402			
	402			
	402			
	402			
	402			
	402			
	402			
	402			
F8T84475			Jtag(Mitsubishi)	664
3C3-8591A-XX			Jtag(Renesas)	557
F8T81X			Jtag(Mitsubishi)	634
1RC-8591A-00			Jtag(Renesas)	646
CM850	299		Bdm(MPC5xx)	193
EDC16CP34			Bdm(MPC5xx)	61
EDC7C1/C2	166		Bdm(MPC5xx)	129
			Jtag(Mitsubishi)	254
21175-3732			Jtag(Mitsubishi)	530
21175-3732			Jtag(Mitsubishi)	530
21175-373x			Jtag(Mitsubishi)	285
21175-374x			Jtag(Mitsubishi)	455
21175-08XX			Jtag(Mitsubishi)	455
ECM0401			Bdm(MPC5xx)	33
ECM0401			Bdm(MPC5xx)	33
ECM5550202			Bdm(MPC5xx)	33
ECM0401			Bdm(MPC5xx)	33
ECM0704			Bdm(MPC5xx)	33
PCM0308M			Bdm(MPC5xx)	33
ECM0701			Bdm(MPC5xx)	33
PCM0308M			Bdm(MPC5xx)	33
ECM0501			Bdm(MPC5xx)	33
ECM0708			Bdm(MPC5xx)	33
ECM5550202			Bdm(MPC5xx)	33
PCM0308M			Bdm(MPC5xx)	33
PCM0701			Bdm(MPC5xx)	33
PCM0801			Bdm(MPC5xx)	33
PCMBE0101			Bdm(MPC5xx)	33
PCMFS0101			Bdm(MPC5xx)	33
PCM0308M			Bdm(MPC5xx)	33
PCMBE0101			Bdm(MPC5xx)	33
ECM0402			Bdm(MPC5xx)	33
ECM0501			Bdm(MPC5xx)	33
ECM0501			Bdm(MPC5xx)	33
ECM0402			Bdm(MPC5xx)	33
ECM0501			Bdm(MPC5xx)	33
ECM0708			Bdm(MPC5xx)	33
ECM5550204			Bdm(MPC5xx)	33
PCM0308M			Bdm(MPC5xx)	33
PCMBE0101			Bdm(MPC5xx)	33
PCM0308M			Bdm(MPC5xx)	33
PCM0801			Bdm(MPC5xx)	33
PCMBE0101			Bdm(MPC5xx)	33

PCMBE0101			Bdm(MPC5xx)	33
PCM0308M			Bdm(MPC5xx)	33
PCMBE0101			Bdm(MPC5xx)	33
PCM0308M			Bdm(MPC5xx)	33
PCM0702			Bdm(MPC5xx)	33
PCM0308M			Bdm(MPC5xx)	33
EDC16C39	302		Bdm(MPC5xx)	189
EDC16C39	302		Bdm(MPC5xx)	189
EDC16C39	302		Bdm(MPC5xx)	189
EDC16C39	302		Bdm(MPC5xx)	189
EDC16C39	302		Bdm(MPC5xx)	189
EDC16C39	302		Bdm(MPC5xx)	189
EDC16C39	302		Bdm(MPC5xx)	189
EDC16C39	302		Bdm(MPC5xx)	189
EDC16C39	302		Bdm(MPC5xx)	189
EDC16C39	302		Bdm(MPC5xx)	189
PCM0309M			Bdm(MPC5xx)	33
PCM0702M			Bdm(MPC5xx)	33
PCM0309M			Bdm(MPC5xx)	33
PCM0309M			Bdm(MPC5xx)	33
PCM0702			Bdm(MPC5xx)	33
PCM0701			Bdm(MPC5xx)	33
PCM0702M			Bdm(MPC5xx)	33
PCM0308M			Bdm(MPC5xx)	33
PCMBE0101			Bdm(MPC5xx)	33
PCM0309M			Bdm(MPC5xx)	33
PCM0702			Bdm(MPC5xx)	33
PCM0802			Bdm(MPC5xx)	33
PCM0702			Bdm(MPC5xx)	33
PCM0308M			Bdm(MPC5xx)	33
PCM0701			Bdm(MPC5xx)	33
PCM0801			Bdm(MPC5xx)	33
PCMBE0101			Bdm(MPC5xx)	33
PCM0309M			Bdm(MPC5xx)	33
PCM0702			Bdm(MPC5xx)	33
PCM0702			Bdm(MPC5xx)	33
PCM0309M			Bdm(MPC5xx)	33
PCM0702			Bdm(MPC5xx)	33
PCM0802			Bdm(MPC5xx)	33
PCM0702M			Bdm(MPC5xx)	33
ME17.8.5			Boot(Tricore)	1180
ME17.8.5			Boot(Tricore)	1180
ME17.8.5			Boot(Tricore)	1180
ME17.8.5			Boot(Tricore)	1180
ME17.8.5			Boot(Tricore)	1180
33920-93J40			Jtag(Mitsubishi)	616
33920-93J40			Jtag(Mitsubishi)	616
33920-93J74			Jtag(Mitsubishi)	616
33920-93J74			Jtag(Mitsubishi)	616
			Jtag(Mitsubishi)	254
			Jtag(Mitsubishi)	254

			Jtag(Mitsubishi)	254
EMS2	310		Bdm(MPC5xx)	138
EDC17CP22			Boot(Tricore)	1399
EDC17CP22			Boot(Tricore)	1399
EDC17CP22			Boot(Tricore)	1399
EDC17CP22			Boot(Tricore)	1399
EDC7C1/C2	252		Bdm(MPC5xx)	59
EDC7C1/C2	252		Bdm(MPC5xx)	59
EDC7C1/C2	252		Bdm(MPC5xx)	59
6D9-8591A-XX			Jtag(Mitsubishi)	631
6AK-8591A-3X			Jtag(Mitsubishi)	631
6C18591A-2X			Jtag(Mitsubishi)	631
6C5-8591A-4X			Jtag(Mitsubishi)	631
6D6-8591A-XX			Jtag(Mitsubishi)	631
6D7-8591A-XX			Jtag(Mitsubishi)	631
6D8-8591A-XX			Jtag(Mitsubishi)	631
F8T94875			Jtag(Mitsubishi)	574
F8T94873			Jtag(Mitsubishi)	574
F8T60xxx			Jtag(Mitsubishi)	284
F8T60xxx			Jtag(Mitsubishi)	284
F8T60xxx			Jtag(Mitsubishi)	284
F8T60xxx			Jtag(Mitsubishi)	284
F8T60xxx			Jtag(Mitsubishi)	284
F8T60xxx			Jtag(Mitsubishi)	284
F8T60xxx			Jtag(Mitsubishi)	284
F8T60xxx			Jtag(Mitsubishi)	284
EDC16C1-4.41	444		Bdm(MPC5xx)	485
EDC16C1-4.41	444		Bdm(MPC5xx)	485
EDC17CV54			Boot(Tricore)	1655
EDC17CV54			Boot(Tricore)	1655
EDC16C1-4.41	444		Bdm(MPC5xx)	485
EDC16C1-4.41	444		Bdm(MPC5xx)	485
ME17.3.0			Boot(Tricore)	1642
ME7.9.10	121		Boot(ST)	24
ME17.3.0			Boot(Tricore)	1642
8GMF	243		Jtag(Nexus)	243
ME7.9.10	121		Boot(ST)	24
ME7.9.10	121		Boot(ST)	24
ME7.9.10	121		Boot(ST)	24
ME7.9.10	121		Boot(ST)	24
ME7.9.10	121		Boot(ST)	24
8GMF	243		Jtag(Nexus)	243
8GMF	243		Jtag(Nexus)	243
M1.5.5	4			
M1.5.5	4			
M1.5.5	4			
EDC15C5	3			
M1.5.5	4			
M1.5.5	4			
M1.5.5	4			
EDC15C5	3			
ME7.3.1	5			

ME7.3.1	5			
EDC15C7	1			
EDC15C7	1			
EDC16C39	55		Bdm(MPC5xx)	70
EDC16C8	54		Bdm(MPC5xx)	1
EDC16C39	55		Bdm(MPC5xx)	70
EDC16C39	55		Bdm(MPC5xx)	70
ME7.3.1	5			
ME7.3.1	5			
M1.5.5	4			
ME7.3.1	5			
ME7.3.1	5			
M1.5.5	4			
EDC15C5	3			
EDC15C7	1			
EDC15C7	1			
EDC16C8	54		Bdm(MPC5xx)	1
ME7.3.1	5			
M1.5.5	4			
ME7.3.1	5			
EDC15C5	3			
EDC15C5	3			
EDC15C7	1			
ME3.1	5			
ME3.1	5			
ME7.3.1	5			
ME7.3.1	5			
ME7.3.1	5			
ME7.3.1	5			
EDC15C7	1			
EDC16C8	54		Bdm(MPC5xx)	1
EDC16C8	54		Bdm(MPC5xx)	1
EDC16C8	54		Bdm(MPC5xx)	1
ME3.1	5			
ME3.1	5			
ME7.3.1	5			
ME7.3.1	5			
MED7.3.1	229	226	Boot(Tricore)	1150
EDC16C39	55		Bdm(MPC5xx)	70
EDC16C39	55		Bdm(MPC5xx)	70
EDC16C39	55		Bdm(MPC5xx)	70
EDC16C39	55		Bdm(MPC5xx)	70
MED7.6.1	126		Boot(ST)	27
EDC16C39	55		Bdm(MPC5xx)	70
EDC16C39	55		Bdm(MPC5xx)	70
MED7.6.1	126		Boot(ST)	27
MED7.6.1	126		Boot(ST)	27
EDC16C39	55		Bdm(MPC5xx)	70
EDC16C39	55		Bdm(MPC5xx)	70
EDC16C39	55		Bdm(MPC5xx)	70
EDC16C39	55		Bdm(MPC5xx)	70

MED7.6.2	190		Boot(ST)	26
MED7.6.2	190		Boot(ST)	26
MED7.6.2	190		Boot(ST)	26
ME7.3.1	5			
M1.5.5	4			
EDC15C5	3			
EDC15C5	3			
EDC15C7	1			
ME7.3.1	5			
EDC15C7	1			
EDC16C8	54		Bdm(MPC5xx)	1
EDC16C39	55		Bdm(MPC5xx)	70
EDC16C8	54		Bdm(MPC5xx)	1
ME3.1	5			
ME3.1	5			
ME7.3.1	5			
MED17.3.3			Boot(Tricore)	1642
ME7.3.2	184		Boot(ST)	42
MED17.3.1	229	226	Boot(Tricore)	1150
EDC16C39	55		Bdm(MPC5xx)	70
MED7.6.1	126		Boot(ST)	27
EDC16C39	55		Bdm(MPC5xx)	70
EDC16C39	55		Bdm(MPC5xx)	70
MED7.6.2	190		Boot(ST)	26
MED7.6.2	190		Boot(ST)	26
ME7.9.10	121		Boot(ST)	24
ME17.3.0			Boot(Tricore)	1642
8GMF	243		Jtag(Nexus)	243
8GMF	243		Jtag(Nexus)	243
EDC16C39	55		Bdm(MPC5xx)	70
MED17.3.1	229	226	Boot(Tricore)	1150
EDC16C39	55		Bdm(MPC5xx)	70
EDC16C39	55		Bdm(MPC5xx)	70
EDC17C49			Boot(Tricore)	1503
EDC17C69			Boot(Tricore)	1503
ME7.3.1	5			
EDC16C8	54		Bdm(MPC5xx)	1
EDC16C39	55		Bdm(MPC5xx)	70
EDC16C39	55		Bdm(MPC5xx)	70
ME7.3.1	5			
M1.5.5	4			
ME7.3.1	5			
M1.5.5	4			
ME3.1	5			
ME3.1	5			
ME7.3.1	5			
MJD6F3	82		Bdm(MPC5xx)	85
MJ8DF	293		Jtag(Nexus)	303
ME7.9.10	121		Boot(ST)	24
ME7.9.10	121		Boot(ST)	24
ME7.9.10	121		Boot(ST)	24

ME7.9.10	121		Boot(ST)	24
8GMF	243		Jtag(Nexus)	243
8GMF	243		Jtag(Nexus)	243
8GMF	243		Jtag(Nexus)	243
8GMF	243		Jtag(Nexus)	243
EDC16C39	55		Bdm(MPC5xx)	70
MED17.3.1	229	226	Boot(Tricore)	1150
M1.5.5	4			
ME7.3.1	5			
M1.5.5	4			
MED7.6.1	126		Boot(ST)	27
MED7.6.1	126		Boot(ST)	27
EDC16C39	55		Bdm(MPC5xx)	70
EDC16C39	55		Bdm(MPC5xx)	70
EDC16C39	55		Bdm(MPC5xx)	70
ME3.1	5			
MED7.6.2	190		Boot(ST)	26
MED7.6.2	190		Boot(ST)	26
MED7.6.2	190		Boot(ST)	26
ME7.3.1	5			
EECVI	233			
EECVI	233			
EECVI M&S	333			
EECVI	233			
EECVI	233			
EECVI	233			
EECVI	233			
EECVI	233			
EECVI	233			
EECVI	233			
EECVI	233			
SIMOS 10	384			
MED17.5.5		282	Boot(Tricore)	1266
DQ200	412			
MED17.5.5		282	Boot(Tricore)	1266
DQ200	412			
MED17.5.5		282	Boot(Tricore)	1266
MED17.5.5		282	Boot(Tricore)	1266
PCR 2.1	352			
DQ200	412			
PCR 2.1	352			
EDC17C46	399	282	Boot(Tricore)	1268
MED9.1.5	93		Bdm(MPC5xx)	64
EDC15P+	10			
IAW 4LV	56			
IAW 4MV	56			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
MED7.5.11	39			
SIMOS3	288			
SIMOS3	288			

ME7.X 4Mbit	38			
SIMOS7.1	286			
SIMOS7.1	286			
SIMOS7.1	286			
ME7.5.X 29F400	38		Boot(ST)	49
ME7.5.5	39		Boot(ST)	48
ME7.5.5	39		Boot(ST)	48
ME7.5.X 29F400	38			
ME7.5.X 29F400	38		Boot(ST)	48
ME7.5.5	38		Boot(ST)	48
ME7.5.5	38		Boot(ST)	48
ME7.5.5	38		Boot(ST)	48
ME7.5.5	39		Boot(ST)	48
ME7.5.5	38		Boot(ST)	48
ME7.5.5	38		Boot(ST)	48
ME7.5.5	39		Boot(ST)	48
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
SIMOS 10.12	384			
DQ200	412			
MED17.5.20	203	226	Boot(Tricore)	1128
DQ200	412			
MED17.5.5	203	226	Boot(Tricore)	1128
MED17.5.1	203	226	Boot(Tricore)	1128
MED17.5.5	465	226	Boot(Tricore)	1128
MED9.5.10	170		Bdm(MPC5xx)	64
MED9.5.10	170		Bdm(MPC5xx)	64
MED9.5.10	170		Bdm(MPC5xx)	64
PCR 2.1	352			
PCR 2.1	352			
DQ200	412			
PCR 2.1	352			
DQ200	412			
SIMOS7.1	286			
SIMOS7.1	286			
SIMOS7.1	286			
MED17.5	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
MED17.5	465	226	Boot(Tricore)	1128
MED17.5	203	226	Boot(Tricore)	1128
EDC16U	62		Bdm(MPC5xx)	2
EDC16U34	64		Bdm(MPC5xx)	67
EDC16U34	64		Bdm(MPC5xx)	67
MED9.5.10	170		Bdm(MPC5xx)	64
MED9.5.10	170		Bdm(MPC5xx)	64
MED9.5.10	170		Bdm(MPC5xx)	64

ME9.5 FSI	170		Bdm(MPC5xx)	64
ME9.5 FSI	170		Bdm(MPC5xx)	64
MED9.5.10	170		Bdm(MPC5xx)	64
MED9.5 FSI	170		Bdm(MPC5xx)	64
EDC16U	62		Bdm(MPC5xx)	2
EDC16U	62		Bdm(MPC5xx)	2
EDC16U34	64		Bdm(MPC5xx)	67
PPD1.xx	109		Bdm(MPC5xx)	75
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
MED9.1	93		Bdm(MPC5xx)	64
MED9.1.5	93		Bdm(MPC5xx)	64
MED9.1.5	93		Bdm(MPC5xx)	64
MED17.5	203	226	Boot(Tricore)	1128
MED17.5	465	226	Boot(Tricore)	1128
MED17.5	203	226	Boot(Tricore)	1128
DQ250	412			
MED17.5	203	226	Boot(Tricore)	1128
EDC16U34	62		Bdm(MPC5xx)	67
ME7.1.1	120		Boot(ST)	52
ME7.1.1	120		Boot(ST)	52
ME7.1.1	120		Boot(ST)	52
MED17.5.5		282	Boot(Tricore)	1266
MED17.5.5		282	Boot(Tricore)	1266
MED17.5.21	477			
MED17.5.5	203	226	Boot(Tricore)	1128
DQ200	412			
EDC17C64	447			
PCR 2.1	352			
SIMOS 12	469			
SIMOS 12	469			
EDC17C64	447			
EDC17C64	447			
EDC17C64	447			
EDC17C64	447			
EDC17C64	447			
EDC17C64	447			
ME7.5.5	38		Boot(ST)	48
ME7.5.5	39		Boot(ST)	48
ME7.5.5	39		Boot(ST)	48
ME7.5.5	38		Boot(ST)	48
ME7.5.5	38		Boot(ST)	48
ME7.5.5	38		Boot(ST)	48
ME7.5.5	38		Boot(ST)	48
ME7.5.5	38		Boot(ST)	48
EDC15V	8			

EDC15V	8			
EDC15V	8			
EDC15P+	10			
EDC15P+	10			
EDC15V	8			
ME7.1.5	39		Boot(ST)	51
ME7.1.5	39		Boot(ST)	51
EDC15VM+ V6	11			
EDC15VM+ V6	11			
ME7.1.5	39		Boot(ST)	51
ME7.1.5	39		Boot(ST)	51
ME7.1.5	39		Boot(ST)	51
ME7.1.5	39		Boot(ST)	51
ME7.1.5	39		Boot(ST)	51
ME7.5.5	39		Boot(ST)	48
ME7.5.5	39		Boot(ST)	48
ME7.5.5	39		Boot(ST)	48
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
ME7.5.5	39		Boot(ST)	48
ME7.1	39		Boot(ST)	51
EDC15VM+ V6 8Mbit	36			
EDC15VM+ V6	11			
EDC15VM+ V6 8Mbit	36			
EDC15VM+ V6	11			
EDC15VM+ V6	11			
EDC15VM+ V6 8Mbit	36			
EDC15VM+ V6 8Mbit	36			
ME7.1.1	120		Boot(ST)	52
EDC16U31	64		Bdm(MPC5xx)	67
EDC16U31	64		Bdm(MPC5xx)	67
EDC16U31	64		Bdm(MPC5xx)	67
PPD1.xx	109		Bdm(MPC5xx)	75
EDC16U31	64		Bdm(MPC5xx)	67
MED9.1.5	93		Bdm(MPC5xx)	64
MED9.1.5	93		Bdm(MPC5xx)	64
MED9.1.5	93		Bdm(MPC5xx)	64
MED9.1.5	93		Bdm(MPC5xx)	64
EDC16U31	64		Bdm(MPC5xx)	67
EDC15VM+ V6 8Mbit	36			
EDC16CP34	73		Bdm(MPC5xx)	67
EDC16CP34	73		Bdm(MPC5xx)	67
EDC16CP34	73		Bdm(MPC5xx)	67
SIMOS 6.2/6.3	253		Bdm(MPC5xx)	174
ME7.1.1	120		Boot(ST)	52
MED17.5	203	226	Boot(Tricore)	1128
MED17.5	203	226	Boot(Tricore)	1128
MED17.5	203	226	Boot(Tricore)	1128
MED17.5	203	226	Boot(Tricore)	1128

MED17.5	203	226	Boot(Tricore)	1128
SIMOS 12	469			
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP20	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP20	198	226	Boot(Tricore)	1126
EDC17CP20	198	226	Boot(Tricore)	1126
EDC17C46	399	282	Boot(Tricore)	1268
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
MED17.1	203	226	Boot(Tricore)	1128
MED17.1	203	226	Boot(Tricore)	1128
MED17.1	203	226	Boot(Tricore)	1128
MED17.1	467	226	Boot(Tricore)	1128
MED17.1	203	226	Boot(Tricore)	1128
MED17.1	203	226	Boot(Tricore)	1128
MED17.1	203	226	Boot(Tricore)	1128
MED17.1	203	226	Boot(Tricore)	1128
MED17.1	203	226	Boot(Tricore)	1128
MED17.1	467	226	Boot(Tricore)	1128
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
SIMOS8.x	391		Boot(Tricore)	1512
MED17.5	203	226	Boot(Tricore)	1128
MED17.5	203	226	Boot(Tricore)	1128
MED17.5	203	226	Boot(Tricore)	1128
SIMOS 12	469			
SIMOS 12	469			
EDC17CP20	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP20	198	226	Boot(Tricore)	1126
EDC17CP20	198	226	Boot(Tricore)	1126
EDC17CP20	198	226	Boot(Tricore)	1126
EDC17CP20	198	226	Boot(Tricore)	1126
EDC17CP20	198	226	Boot(Tricore)	1126
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC17CP14	198	226	Boot(Tricore)	1126
MED17.1	203	226	Boot(Tricore)	1128
MED17.1	203	226	Boot(Tricore)	1128
MED17.1	203	226	Boot(Tricore)	1128
MED17.1	203	226	Boot(Tricore)	1128
MED17.1	467	226	Boot(Tricore)	1128
MED17.1	203	226	Boot(Tricore)	1128
MED17.1	467	226	Boot(Tricore)	1128
MED17.1	203	226	Boot(Tricore)	1128

MED17.1	467	226	Boot(Tricore)	1128
MED17.1	203	226	Boot(Tricore)	1128
MED17.1	467	226	Boot(Tricore)	1128
MED17.1	467	226	Boot(Tricore)	1128
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
SIMOS8.x	391		Boot(Tricore)	1512
SIMOS8.x	391		Boot(Tricore)	1512
EDC15V	8			
ME7.1.5	39		Boot(ST)	51
ME7.5.X 29F400	38		Boot(ST)	48
ME7.5.5	38		Boot(ST)	48
ME7.5.5	38		Boot(ST)	48
ME7.5.5	38		Boot(ST)	48
ME7.5.5	39		Boot(ST)	48
ME7.5.5	38		Boot(ST)	48
ME7.5.5	38		Boot(ST)	48
ME7.5.5	39		Boot(ST)	48
EDC15V	8			
EDC15P+	10			
EDC15P+	10			
EDC15V	8			
EDC15P+	10			
ME7.5.5	39		Boot(ST)	48
ME7.1.5	38		Boot(ST)	51
ME7.1.5	38		Boot(ST)	51
ME7.1.5	38		Boot(ST)	51
ME7.1.5	38		Boot(ST)	51
ME7.1.5	39		Boot(ST)	51
EDC15VM+ V6	11			
EDC15VM+ V6	11			
EDC15VM+ V6	11			
EDC15VM+ V6	11			
EDC15VM+ V6 8Mbit	36			
EDC15VM+ V6 8Mbit	36			
EDC15VM+ V6 8Mbit	36			
EDC15VM+ V6 8Mbit	36			
EDC15VM+ V6 8Mbit	36			
ME7.1.5	38		Boot(ST)	51
ME7.1.5	39		Boot(ST)	51
ME7.1.5	38		Boot(ST)	51
ME7.1.5	39		Boot(ST)	51
ME7.1.5	39		Boot(ST)	51

ME7.1.5	39		Boot(ST)	51
ME7.1.5	39		Boot(ST)	51
ME7.1.5	39		Boot(ST)	51
ME7.1.5	39		Boot(ST)	51
ME7.1.5	38		Boot(ST)	51
ME7.1.5	38		Boot(ST)	51
ME7.1.1	39		Boot(ST)	52
EDC16U31	64		Bdm(MPC5xx)	67
EDC16U31	64		Bdm(MPC5xx)	67
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP20	198	226	Boot(Tricore)	1126
EDC17CP20	198	226	Boot(Tricore)	1126
MED9.1.5	93		Bdm(MPC5xx)	64
EDC16CP34	73		Bdm(MPC5xx)	67
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC16CP34	73		Bdm(MPC5xx)	67
EDC16CP34	73		Bdm(MPC5xx)	67
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
SIMOS 6.2/6.3	253		Bdm(MPC5xx)	174
SIMOS8.x	391		Boot(Tricore)	1512
MED9.1.1	179		Bdm(MPC5xx)	64
EDC17C46	399	282	Boot(Tricore)	1268
EDC17CP20	198	226	Boot(Tricore)	1126
EDC17C46	399	282	Boot(Tricore)	1268
MED17.1	203	226	Boot(Tricore)	1128
MED17.1	203	226	Boot(Tricore)	1128
MED17.1	203	226	Boot(Tricore)	1128
EDC17CP20	198	226	Boot(Tricore)	1126
EDC17CP44	453	282	Boot(Tricore)	1268
EDC17CP20	198	226	Boot(Tricore)	1126
EDC17CP20	198	226	Boot(Tricore)	1126
EDC17CP44	453	282	Boot(Tricore)	1268
EDC17CP20	198	226	Boot(Tricore)	1126
EDC17CP20	198	226	Boot(Tricore)	1126
EDC17CP44	453	282	Boot(Tricore)	1268
EDC17CP20	198	226	Boot(Tricore)	1126
EDC17CP20	198	226	Boot(Tricore)	1126
EDC17CP20	198	226	Boot(Tricore)	1126
EDC17CP44	453	282	Boot(Tricore)	1268
EDC15VM+ V6	11			
EDC15VM+ V6	11			
EDC15VM+ V6	11			
ME7.1.5	39		Boot(ST)	51
ME7.1.5	39		Boot(ST)	51
ME7.1.5	39		Boot(ST)	51
ME7.1.5	39		Boot(ST)	51

ME7.1.5	39		Boot(ST)	51
ME7.1.5	38		Boot(ST)	51
ME7.1.5	38		Boot(ST)	51
ME7.1.5	38		Boot(ST)	51
ME7.1.5	38		Boot(ST)	51
ME7.1.5	38		Boot(ST)	51
ME7.1.1	39		Boot(ST)	52
EDC16CP34	73		Bdm(MPC5xx)	67
SIMOS 6.2/6.3	253		Bdm(MPC5xx)	174
ME7.1.1	120		Boot(ST)	52
MED9.1.1	179		Bdm(MPC5xx)	64
EDC16CP34 V8 M&S	204		Bdm(MPC5xx)	67
EDC16CP34 V8 M&S	204		Bdm(MPC5xx)	67
ME7.1.1	120		Boot(ST)	52
ME7.1.1	256		Boot(ST)	52
ME7.1.1	256		Boot(ST)	52
ME7.1.1	256		Boot(ST)	52
EDC17CP44	453	282	Boot(Tricore)	1268
EDC17CP44	453	282	Boot(Tricore)	1268
EDC17CP20	198	226	Boot(Tricore)	1126
MED17.1.1		282	Boot(Tricore)	1266
EDC17CP44	470	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
MED17.5.2	203	226	Boot(Tricore)	1128
MED17.5.2	203	226	Boot(Tricore)	1128
EDC17CP20	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP20	198	226	Boot(Tricore)	1126
EDC17C46	399	282	Boot(Tricore)	1268
EDC17CP20	198	226	Boot(Tricore)	1126
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
MED17.1	203	226	Boot(Tricore)	1128
MED17.1	203	226	Boot(Tricore)	1128
MED17.1	203	226	Boot(Tricore)	1128
MED17.1	203	226	Boot(Tricore)	1128
MED17.1	203	226	Boot(Tricore)	1128
MED17.1	467	226	Boot(Tricore)	1128
SIMOS 12	469			
SIMOS 12	469			
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP44	453	282	Boot(Tricore)	1268
MED9.1.1	179		Bdm(MPC5xx)	64
EDC16CP34	73		Bdm(MPC5xx)	67
EDC16CP34	73		Bdm(MPC5xx)	67
EDC17CP04	198	226	Boot(Tricore)	1126
EDC17CP04	198	226	Boot(Tricore)	1126

EDC17CP44	453	282	Boot(Tricore)	1268
EDC17CP24		226	Boot(Tricore)	1126
EDC17CP44	453	282	Boot(Tricore)	1268
EDC17CP44	453	282	Boot(Tricore)	1268
EDC17CP44	453	282	Boot(Tricore)	1268
EDC17CP44	453	282	Boot(Tricore)	1268
MED9.1	179		Bdm(MPC5xx)	64
EDC17CP24		226	Boot(Tricore)	1126
MED9.1	179		Bdm(MPC5xx)	64
EDC16CP34 V8 M&S	204		Bdm(MPC5xx)	67
EDC17CP44	470	282	Boot(Tricore)	1268
EDC17CP24		226	Boot(Tricore)	1126
MED9.1	196		Bdm(MPC5xx)	64
MED9.1	196		Bdm(MPC5xx)	64
MED9.1	196		Bdm(MPC5xx)	64
MED9.1	196		Bdm(MPC5xx)	64
MED9.1.5	259		Bdm(MPC5xx)	64
DQ500	457			
ME7.1	39		Boot(ST)	51
ME7.1	39		Boot(ST)	51
MED9.1	196		Bdm(MPC5xx)	64
MED17.1.1		282	Boot(Tricore)	1266
ME7.1	39		Boot(ST)	52
ME7.1	39		Boot(ST)	52
MED9.1	196		Bdm(MPC5xx)	64
SIMOS 18	473			
ME7.5.5	38		Boot(ST)	48
ME7.5.5	38		Boot(ST)	48
ME7.5.5	39		Boot(ST)	48
ME7.5.5	39		Boot(ST)	48
MED9.1.5	93		Bdm(MPC5xx)	64
MED9.1.5	93		Bdm(MPC5xx)	64
SIMOS 12	469			
SIMOS 12	469			
SIMOS 18	473			
SIMOS 12	469			
ME7.1	38		Boot(ST)	51
ME7.1	38		Boot(ST)	51
ME7.1	38		Boot(ST)	51
ME7.1.1	120		Boot(ST)	52
ME7.1.1	120		Boot(ST)	52
ME7.1.1	120		Boot(ST)	52
SIMOS8.4	391		Boot(Tricore)	1512
SIMOS8.4	391		Boot(Tricore)	1512
SIMOS8.4	391		Boot(Tricore)	1512
SIMOS8.4	391		Boot(Tricore)	1512
MED9.1.1	179		Bdm(MPC5xx)	64
ME7.1.1	39		Boot(ST)	52
ME7.1.1	38		Boot(ST)	51
MED9.1	196		Bdm(MPC5xx)	64
MED17.1.1		226	Boot(Tricore)	1266

MED17.1.1		226	Boot(Tricore)	1266
ME7.1	38		Boot(ST)	51
ME7.1	38		Boot(ST)	51
ME7.1	38		Boot(ST)	51
ME7.1	38		Boot(ST)	51
MED9.1	196		Bdm(MPC5xx)	64
MED17.1.1		226	Boot(Tricore)	1266
ME7.5.X 29F400	38		Boot(ST)	48
ME7.5.5	38		Boot(ST)	48
ME7.5.5	38		Boot(ST)	48
ME7.5.5	39		Boot(ST)	48
ME7.5.5	38		Boot(ST)	48
ME7.5.5	38		Boot(ST)	48
ME7.5.5	39		Boot(ST)	48
ME7.5.5	39		Boot(ST)	48
ME7.5.5	39		Boot(ST)	48
ME7.5.5	39		Boot(ST)	48
ME7.5.5	39		Boot(ST)	48
ME7.1.1	120		Boot(ST)	52
ME7.1.1	120		Boot(ST)	52
MED17.5.21	477			
MED17.5	465	226	Boot(Tricore)	1128
MED17.5	203	226	Boot(Tricore)	1128
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17C46	399	282	Boot(Tricore)	1268
MED9.1.5	93		Bdm(MPC5xx)	64
MED9.1.5	93		Bdm(MPC5xx)	64
MED17.5.2	203	226	Boot(Tricore)	1128
MED17.5	203	226	Boot(Tricore)	1128
DQ250	412			
MED17.1	203	226	Boot(Tricore)	1128
MED17.1	467	226	Boot(Tricore)	1128
MED17.1	203	226	Boot(Tricore)	1128
ME7.1.1	120		Boot(ST)	52
MED9.1.5	259		Bdm(MPC5xx)	64
DQ500	457			
MED9.1.5	93		Bdm(MPC5xx)	64
MED9.1.5	93		Bdm(MPC5xx)	64
ME7.1.1	256			
ME7.1.1	256			
ME7.1.1	256			
ME7.1.1	256			
EDC17C06	215	226	Boot(Tricore)	1156
MSD81.2	202			
MSD81.2	202			
EDC17C06	215	226	Boot(Tricore)	1156
MSD81.2	202			
EDC17CP02	215	226	Boot(Tricore)	1156
MSD81.2	202			
EDC17CP02	215	226	Boot(Tricore)	1156
MSD80	202			

EDC17C50			Boot(Tricore)	1666
EDC17CP45			Boot(Tricore)	1666
EDC17C50			Boot(Tricore)	1666
EDC17C50			Boot(Tricore)	1666
EDC17CP45			Boot(Tricore)	1666
M5.2	250			
BMS46	249			
M5.2	250			
MS41.0	145			
MS41.0	145			
MS41.0	145			
MS41.0	145			
MS41	145			
ME9.2	257		Bdm(MPC5xx)	19
ME9.2	257		Bdm(MPC5xx)	19
BMS46	249			
ME9.2	257		Bdm(MPC5xx)	19
EDC16C31	159		Bdm(MPC5xx)	3
BMS46	249			
ME9.2	257		Bdm(MPC5xx)	19
ME9.2	257		Bdm(MPC5xx)	19
DDE3.0	50			
EDC16C31	159		Bdm(MPC5xx)	3
MS42.0	60			
MS43	59			
MS42.0	60			
MS42.0	60			
MS43.0	59			
MS45	181		Bdm(MPC5xx)	18
MS43.0	59			
MS45	181		Bdm(MPC5xx)	18
MS42.0	60			
MS42.0	60			
DDE4.0	19			
EDC16C31	159		Bdm(MPC5xx)	3
MS43	59			
MSV80	202			
MSD81	202			
MSV80	202			
MSV80.1	202			
MSV80.1	202			
MEVD17.2		226	Boot(Tricore)	1215
MEVD17.2		226	Boot(Tricore)	1215
MSD81	202			
MSD81	202			
EDC17C06	215	226	Boot(Tricore)	1156
MEV946	216			
EDC16C35	164		Bdm(MPC5xx)	65
EDC17C06	215	226	Boot(Tricore)	1156
EDC17C41 DDE8		261	Boot(Tricore)	1220
MSD81.2	202			

ME9.2	257		Bdm(MPC5xx)	19
MEV1746	254	226	Boot(Tricore)	1171
EDC16C31	159		Bdm(MPC5xx)	65
EDC16C35	164		Bdm(MPC5xx)	65
EDC17C41 DDE8		261	Boot(Tricore)	1220
EDC17CP02	215	226	Boot(Tricore)	1156
MSD81.2	202			
ME9.2	257		Bdm(MPC5xx)	19
MEV1746	254	226	Boot(Tricore)	1171
MEV946	216			
MSV80	202			
MEV946	216			
MSV80	202			
MSV80	202			
EDC16C35	164		Bdm(MPC5xx)	65
EDC17CP09		226	Boot(Tricore)	1156
MSV70	218		Bdm(MPC5xx)	110
MSV80	202			
MSV70	218		Bdm(MPC5xx)	110
MSD81	202			
MSV80	202			
MSV80.1	202			
MSV80.1	202			
EDC16CP35	164		Bdm(MPC5xx)	65
EDC17CP09		226	Boot(Tricore)	1156
MSV70	218		Bdm(MPC5xx)	110
MSV80	202			
MSV70	218		Bdm(MPC5xx)	110
MSD81	202			
EDC16C35	164		Bdm(MPC5xx)	65
MSD81	202			
MSV80	202			
MSD81	202			
MSV80	202			
MEVD17.2		226	Boot(Tricore)	1215
MSD81	202			
EDC17C06	215	226	Boot(Tricore)	1156
MEV946	216			
EDC16C35	164		Bdm(MPC5xx)	65
EDC17C06	215	226	Boot(Tricore)	1156
EDC17C41 DDE8		261	Boot(Tricore)	1220
MSD81.2	202			
ME9.2	257		Bdm(MPC5xx)	19
MEV1746	254	226	Boot(Tricore)	1171
EDC16C31	159		Bdm(MPC5xx)	65
EDC16C35	164		Bdm(MPC5xx)	65
EDC17C41 DDE8		261	Boot(Tricore)	1220
EDC17CP02	215	226	Boot(Tricore)	1156
MSD81.2	202			
ME9.2	257		Bdm(MPC5xx)	19
MEV946	216			

MEV946	216			
MSV80	202			
MSV80	202			
EDC16C35	164		Bdm(MPC5xx)	65
EDC17CP09		226	Boot(Tricore)	1156
MSV70	218		Bdm(MPC5xx)	110
MSV80	202			
MSD81	202			
MSV80	202			
EDC16CP35	164		Bdm(MPC5xx)	65
EDC17CP09		226	Boot(Tricore)	1156
MSV70	218		Bdm(MPC5xx)	110
MSD80	202			
EDC16C35	164		Bdm(MPC5xx)	65
MSD81	202			
MSV80	202			
MSD81	202			
MSV80	202			
MSV80.1	202			
MEVD17.2		226	Boot(Tricore)	1215
MSD81.2	202			
EDC17C41 DDE8		261	Boot(Tricore)	1220
EDC17CP02	215	226	Boot(Tricore)	1156
MSD81.2	202			
EDC16C35	164		Bdm(MPC5xx)	65
EDC17CP09		226	Boot(Tricore)	1156
MSV80	202			
MSD81	202			
MSV80	202			
MSV80.1	202			
EDC16CP35	164		Bdm(MPC5xx)	65
EDC17CP09		226	Boot(Tricore)	1156
MSD80	202			
EDC16C35	164		Bdm(MPC5xx)	65
MSD81	202			
MSV80	202			
MSD81	202			
MSV80	202			
MSV80.1	202			
MSV80.1	202			
MEVD17.2		226	Boot(Tricore)	1215
MSD81.2	202			
EDC17C41 DDE8		261	Boot(Tricore)	1220
EDC17CP02	215	226	Boot(Tricore)	1156
MSD81.2	202			
EDC16C35	164		Bdm(MPC5xx)	65
EDC17CP09		226	Boot(Tricore)	1156
MSV80	202			
MSD81	202			
MSV80	202			
MSV80.1	202			

MSV80.1	202			
EDC16CP35	164		Bdm(MPC5xx)	65
EDC17CP09		226	Boot(Tricore)	1156
MSD80	202			
EDC16C35	164		Bdm(MPC5xx)	65
MSD81	202			
EDC17C50			Boot(Tricore)	1666
EDC17C50			Boot(Tricore)	1666
EDC17C50			Boot(Tricore)	1666
EDC17C50			Boot(Tricore)	1666
EDC17CP45			Boot(Tricore)	1666
EDC17CP45			Boot(Tricore)	1666
EDC17CP45			Boot(Tricore)	1666
EDC17C50			Boot(Tricore)	1666
EDC17C50			Boot(Tricore)	1666
EDC17C50			Boot(Tricore)	1666
EDC17CP45			Boot(Tricore)	1666
EDC17C56			Boot(Tricore)	1666
EDC17CP45			Boot(Tricore)	1666
EDC17C50			Boot(Tricore)	1666
EDC17C50			Boot(Tricore)	1666
EDC17CP45			Boot(Tricore)	1666
EDC17C56			Boot(Tricore)	1666
EDC17CP45			Boot(Tricore)	1666
EDC17C50			Boot(Tricore)	1666
EDC17CP45			Boot(Tricore)	1666
EDC17C56			Boot(Tricore)	1666
EDC17CP45			Boot(Tricore)	1666
EDC17C50			Boot(Tricore)	1666
EDC17CP45			Boot(Tricore)	1666
EDC17C56			Boot(Tricore)	1666
EDC17CP45			Boot(Tricore)	1666
EDC17C50			Boot(Tricore)	1666
EDC17C50			Boot(Tricore)	1666
EDC17CP45			Boot(Tricore)	1666
EDC16C31	159		Bdm(MPC5xx)	3
MS41.0	145			
MS42.0	60			
MS43	59			
MS41.0	145			
MS42.0	60			
DDE4.0	19			
MS43.0	59			
DDE3.0	50			
MS41.0	145			
MS41.1	145			
MS42.0	60			
DDE4.0	19			
DDE4.0	19			
MS43	59			
ME7.2	148		Boot(ST)	604

ME7.2	148		Boot(ST)	604
M5.2	250			
ME7.2	148		Boot(ST)	604
M5.2.1	250			
MSV80	202			
MSV80	202			
MSV80	202			
MSD81	202			
ME9.2	257		Bdm(MPC5xx)	19
EDC16C31	159		Bdm(MPC5xx)	3
EDC16C35	164		Bdm(MPC5xx)	65
EDC17C06	215	226	Boot(Tricore)	1156
MSD81.2	202			
MS43	59			
MSV80	202			
MSD80	202			
EDC16C31	159		Bdm(MPC5xx)	3
EDC16C35	164		Bdm(MPC5xx)	65
MS45	181		Bdm(MPC5xx)	18
MSV70	218		Bdm(MPC5xx)	110
MSD81	202			
DDE4.0	19			
EDC16C31	159		Bdm(MPC5xx)	3
EDC16CP35	164		Bdm(MPC5xx)	65
EDC16CP35	164		Bdm(MPC5xx)	65
MS45	181		Bdm(MPC5xx)	18
MS45.1			Bdm(MPC5xx)	18
MSV70	218		Bdm(MPC5xx)	110
EDC16CP35	164		Bdm(MPC5xx)	65
EDC16CP35	164		Bdm(MPC5xx)	65
MSD81	202			
ME9.2	257		Bdm(MPC5xx)	19
ME9.2	257		Bdm(MPC5xx)	19
ME9.2	257		Bdm(MPC5xx)	19
EDC16C31	159		Bdm(MPC5xx)	3
EDC16C35	164		Bdm(MPC5xx)	65
EDC17C06	215	226	Boot(Tricore)	1156
MSD81.2	202			
MS43	59			
MSV80	202			
MSD80	202			
DDE4.0	19			
EDC16C31	159		Bdm(MPC5xx)	3
EDC16C35	164		Bdm(MPC5xx)	65
MS45	181		Bdm(MPC5xx)	18
MSV80	202			
MSD80	202			
DDE4.0	19			
EDC16C31	159		Bdm(MPC5xx)	3
EDC16CP35	164		Bdm(MPC5xx)	65
EDC16CP35	164		Bdm(MPC5xx)	65

MS45	181		Bdm(MPC5xx)	18
MSV80	202			
EDC16CP35	164		Bdm(MPC5xx)	65
EDC16CP35	164		Bdm(MPC5xx)	65
MSD81	202			
ME9.2	257		Bdm(MPC5xx)	19
ME9.2	257		Bdm(MPC5xx)	19
ME9.2	257		Bdm(MPC5xx)	19
EDC17C50			Boot(Tricore)	1666
EDC17CP45			Boot(Tricore)	1666
EDC17CP09		226	Boot(Tricore)	1156
EDC17C56			Boot(Tricore)	1666
EDC17CP09		226	Boot(Tricore)	1156
EDC17CP45			Boot(Tricore)	1666
MEVD17.2		226	Boot(Tricore)	1215
EDC17C50			Boot(Tricore)	1666
EDC17C50			Boot(Tricore)	1666
EDC17C50			Boot(Tricore)	1666
EDC17C50			Boot(Tricore)	1666
EDC17C50			Boot(Tricore)	1666
MEV1746	254	226	Boot(Tricore)	1171
EDC17CP45			Boot(Tricore)	1666
EDC17CP45			Boot(Tricore)	1666
EDC17CP45			Boot(Tricore)	1666
EDC17CP45			Boot(Tricore)	1666
EDC17CP45			Boot(Tricore)	1666
EDC17CP45			Boot(Tricore)	1666
EDC17CP45			Boot(Tricore)	1666
EDC17C50			Boot(Tricore)	1666
EDC17C50			Boot(Tricore)	1666
EDC17C50			Boot(Tricore)	1666
EDC17C50			Boot(Tricore)	1666
MEV1746	254	226	Boot(Tricore)	1171
EDC17CP45			Boot(Tricore)	1666
EDC17CP45			Boot(Tricore)	1666
EDC17CP45			Boot(Tricore)	1666
EDC17C56			Boot(Tricore)	1666
EDC17CP45			Boot(Tricore)	1666
EDC17CP45			Boot(Tricore)	1666
MSV70	218		Bdm(MPC5xx)	110
MSD80	202			
EDC16CP35	164		Bdm(MPC5xx)	65
ME9.2	257		Bdm(MPC5xx)	19
MEV946	216		Bdm(MPC5xx)	103
MSV70	218		Bdm(MPC5xx)	110
MSD80	202			
EDC16CP35	164		Bdm(MPC5xx)	65
MEV946	216		Bdm(MPC5xx)	19
MEV946	216		Bdm(MPC5xx)	103
EDC17CP45			Boot(Tricore)	1666
EDC17CP45			Boot(Tricore)	1666
EDC17CP45			Boot(Tricore)	1666

DDE3.0	50			
MS41.0	145			
MS42.0	60			
DDE4.0	19			
DDE4.0	19			
ME7.2	148		Boot(ST)	604
ME7.2	148		Boot(ST)	604
EDC16C31	159		Bdm(MPC5xx)	3
DDE4.0	19			
ME7.2	148		Boot(ST)	604
ME7.2	148		Boot(ST)	604
EDC16CP35	164		Bdm(MPC5xx)	65
EDC16C31	159		Bdm(MPC5xx)	3
MS45	181		Bdm(MPC5xx)	18
MSV80	202			
ME9.2	257		Bdm(MPC5xx)	19
EDC16C31	159		Bdm(MPC5xx)	3
ME9.2	257		Bdm(MPC5xx)	19
ME9.2	257		Bdm(MPC5xx)	19
EDC16CP35			Bdm(MPC5xx)	65
MEV946	216		Bdm(MPC5xx)	19
EDC17CP09		226	Boot(Tricore)	1156
EDC17CP45			Boot(Tricore)	1666
EDC17C56			Boot(Tricore)	1666
EDC17CP09		226	Boot(Tricore)	1156
EDC17CP45			Boot(Tricore)	1666
EDC17CP45			Boot(Tricore)	1666
EDC17CP45			Boot(Tricore)	1666
MSS50	323			
MS41.1	145			
MSS50	323			
MSS52	132			
MSS50	323			
MSS54	132			
MSS54	132			
MSS52	132			
MSS52	132			
MSS52	132			
MSS54	132			
MSS54	132			
MSS54	132			
MSS54	132			
MSS65	205			
MSS65	205			
MSS65	205			
MSS65	205			
MSD81	202			
MSS70	218		Bdm(MPC5xx)	110
MSS70	218		Bdm(MPC5xx)	110
MSD80	202			
MSS60	205			
MSS60	205			

MSS60	205			
MSS60	205			
MSS60	205			
MSS60	205			
DDE4.0	19			
EDC16C31	159		Bdm(MPC5xx)	3
MS43	59			
ME7.2	148		Boot(ST)	604
ME9.2	257		Bdm(MPC5xx)	19
ME7.2	148		Boot(ST)	604
ME9.2	257		Bdm(MPC5xx)	19
EDC16CP35	164		Bdm(MPC5xx)	65
EDC16CP35	164		Bdm(MPC5xx)	65
MSV80	202			
ME9.2	257		Bdm(MPC5xx)	19
MSD85	202			
EDC16CP35	164		Bdm(MPC5xx)	65
EDC17CP45 DDE8		261	Boot(Tricore)	1220
MEVD17.2		226	Boot(Tricore)	1215
EDC16CP35	164		Bdm(MPC5xx)	65
EDC17CP45 DDE8		261	Boot(Tricore)	1220
MSD85	202			
MSD85	202			
EDC16CP35	164		Bdm(MPC5xx)	65
EDC17CP45 DDE8		261	Boot(Tricore)	1220
EDC16CP35	164		Bdm(MPC5xx)	65
MEVD17.2		226	Boot(Tricore)	1215
MSD80	202			
MSD81	202			
EDC17CP45 DDE8		261	Boot(Tricore)	1220
MSD85	202			
MSD85	202			
EDC16CP35	164		Bdm(MPC5xx)	65
EDC17CP45 DDE8		261	Boot(Tricore)	1220
EDC16CP35	164		Bdm(MPC5xx)	65
MEVD17.2		226	Boot(Tricore)	1215
MSD80	202			
EDC17CP45 DDE8		261	Boot(Tricore)	1220
MSD85	202			
EDC16C35	159		Bdm(MPC5xx)	3
EDC17CP02	215	226	Boot(Tricore)	1156
ME9.2	257		Bdm(MPC5xx)	19
MS45	181		Bdm(MPC5xx)	18
MSV80	202			
EDC16C31	159		Bdm(MPC5xx)	3
MS45	181		Bdm(MPC5xx)	18
EDC16CP35	164		Bdm(MPC5xx)	65
MSV80	202			
EDC17C06	215	226	Boot(Tricore)	1156
EDC17C06	215	226	Boot(Tricore)	1156
EDC17CP02	215	226	Boot(Tricore)	1156

ME9.2	257		Bdm(MPC5xx)	19
MSV80	202			
EDC16CP35	164		Bdm(MPC5xx)	65
MSV80	202			
EDC16CP35	164		Bdm(MPC5xx)	65
EDC17C06	215	226	Boot(Tricore)	1156
MEV1746	254	226	Boot(Tricore)	1171
EDC17CP02	215	226	Boot(Tricore)	1156
EDC17C06	215	226	Boot(Tricore)	1156
EDC17CP02	215	226	Boot(Tricore)	1156
EDC17CP02	215	226	Boot(Tricore)	1156
MSV80	202			
MSV80	202			
EDC17C56			Boot(Tricore)	1666
EDC17C56			Boot(Tricore)	1666
EDC17C56			Boot(Tricore)	1666
EDC17C50			Boot(Tricore)	1666
EDC17C50			Boot(Tricore)	1666
EDC17C50			Boot(Tricore)	1666
EDC17C50			Boot(Tricore)	1666
EDC17C50			Boot(Tricore)	1666
EDC17C50			Boot(Tricore)	1666
EDC17C56			Boot(Tricore)	1666
EDC17CP45			Boot(Tricore)	1666
MSV80	202			
EDC17C50			Boot(Tricore)	1666
EDC17C56			Boot(Tricore)	1666
ME9.2	257		Bdm(MPC5xx)	19
M5.2	250			
BMS46	249			
M5.2	250			
MS42	60			
MS45	181		Bdm(MPC5xx)	18
MS42.0	60			
MS43.0	59			
MS41	145			
MS42	60			
MS45	181		Bdm(MPC5xx)	18
MS43	59			
MEV946	216			
MS45	181		Bdm(MPC5xx)	18
MS45	181		Bdm(MPC5xx)	18
MS45	181		Bdm(MPC5xx)	18
MSV70	218		Bdm(MPC5xx)	110
MS45	181		Bdm(MPC5xx)	18
MSV70	218		Bdm(MPC5xx)	110
MSV80	202			
MSV80	202			
MSD81	202			
MSD80	202			
MH72XX			Jtag(Mitsubishi)	297
MH72XX			Jtag(Mitsubishi)	297

MH72XX			Jtag(Mitsubishi)	297
MH72XX			Jtag(Mitsubishi)	297
MH72XX			Jtag(Mitsubishi)	297
ME9.1.1			Bdm(MPC5xx)	64
EDC16C39	95		Bdm(MPC5xx)	74
E83	380		Jtag(Nexus)	465
E37			Bdm(MPC5xx)	466
ME9.6	116		Bdm(MPC5xx)	309
ME9.6	116		Bdm(MPC5xx)	309
E83	380		Jtag(Nexus)	465
MED9.6.1	116			
EDC16C39	95		Bdm(MPC5xx)	74
EDC16C39	95		Bdm(MPC5xx)	74
BOSCH ME9.1/9.5			Bdm(MPC5xx)	309
DCM3.7AP	373		Jtag(Nexus)	605
DCM3.7	373		Jtag(Renesas)	458
DCM3.7	373		Jtag(Renesas)	458
E83	380		Jtag(Nexus)	465
E83	380		Jtag(Nexus)	465
E83	380		Jtag(Nexus)	465
E87	409			
SIMTEC 76	306			
DCM3.7	373		Jtag(Renesas)	458
DCM3.7	373		Jtag(Renesas)	520
DCM3.7AP	373		Jtag(Nexus)	605
EDC16C39	95		Bdm(MPC5xx)	74
EDC16C39	95		Bdm(MPC5xx)	74
EDC16C39	95		Bdm(MPC5xx)	74
SIMTEC 76	306			
DCM3.7	373		Jtag(Renesas)	458
E87	409			
ME7.6.2	115			
ME7.6.2	115			
MULTEC	26			
M1.5.5	20			
M1.5.5	20			
M1.5.5	20			
ME1.5.5	21			
MULTEC	26			
MULTEC	26			
MULTEC	26			
EDC15M	25			
DTI17	22			
EDC15M	25			
EDC15M	25			
ME1.5.5	21			
E37			Bdm(MPC5xx)	466
M1.5.5	20			
MULTEC	26			
MULTEC	26			
M1.5.5	20			

MULTEC	26			
MULTEC	26			
M1.5.5	20			
MULTEC	26			
MULTEC	26			
MULTEC	26			
ME1.5.5	21			
MULTEC	26			
SIMTEC 76	306			
EDC16C39	95		Bdm(MPC5xx)	74
EDC16C39	95		Bdm(MPC5xx)	74
6O203D	136		Bdm(MPC5xx)	107
MULTEC	26			
MULTEC	26			
DTI17	28			
MULTEC	26			
MULTEC	26			
DTI17	28			
MULTEC	26			
MULTEC	26			
EDC15M	25			
MULTEC	26			
MULTEC	26			
EDC15M	25			
EDC15M	25			
EDC15M	25			
MULTEC	26			
EDC16C9	68		Bdm(MPC5xx)	17
EDC16C9	68		Bdm(MPC5xx)	17
EDC16C39	106		Bdm(MPC5xx)	74
EDC16C9	68		Bdm(MPC5xx)	17
EDC15M	25			
EDC15M	25			
MULTEC	26			
MULTEC	26			
ME1.5.5	21			
ME1.5.5	21			
ME7.6.2	115			
ME7.6.2	115			
MED9.6.1	116			
SIMTEC 76	306			
MED7.6.1	126		Boot(ST)	27
MED7.6.1	126		Boot(ST)	27
EDC16C37			Bdm(MPC5xx)	74
EDC16C37			Bdm(MPC5xx)	74
EDC16C37			Bdm(MPC5xx)	74
EDC16C42			Bdm(MPC5xx)	74
EDC17CP18		226	Boot(Tricore)	1394
SIMTEC 76	306			
EDC16CP31	78		Bdm(MPC5xx)	77
ME2.8	154			

ME2.8	154			
EDC16C2			Bdm(MPC5xx)	14
EDC15C2	9			
MH8XXX	267			
MH8XXX	267			
SIM90T			Bdm(MPC5xx)	473
MH8XXX	267			
MH8XXX	267			
MH8XXX	267			
EDC16U31	96			
MH8XXX	267			
EDC15C2	9			
EDC15C2	9			
EDC16CP31	78		Bdm(MPC5xx)	77
ME7.4.4	41		Boot(ST)	397
EDC16C34	58		Bdm(MPC5xx)	60
EDC16C34	58		Bdm(MPC5xx)	60
EDC16C34	58		Bdm(MPC5xx)	60
EDC15C2	2			
SID801	43		Boot(ST)	443
MEV17.4.2	214		Boot(Tricore)	1196
ME7.4.4	41		Boot(ST)	397
ME7.4.4	41		Boot(ST)	397
MEV17.4.2	214		Boot(Tricore)	1196
MEV17.4.2	214		Boot(Tricore)	1196
EDC17C10	405	226	Boot(Tricore)	1198
EDC17C10	405	226	Boot(Tricore)	1198
EDC17C10	405	226	Boot(Tricore)	1198
EDC16C34	58		Bdm(MPC5xx)	60
EDC16C34	58		Bdm(MPC5xx)	60
EDC16C34	58		Bdm(MPC5xx)	60
EDC16C34	58		Bdm(MPC5xx)	60
EDC16C34	58		Bdm(MPC5xx)	60
SID805	43			
IAW 48P2	37			
VALEO	118		Boot(ST)	122
IAW 6LP	42		Boot(ST)	45
SID802	43			
M7.4.4	41		Boot(ST)	551
ME7.4.5	74		Boot(ST)	25
EDC16C34	58		Bdm(MPC5xx)	60
IAW 48P2	37			
VALEO	118		Boot(ST)	122
IAW 6LP	42		Boot(ST)	45
SID802	43			
MPC	117		Bdm(MPC5xx)	55
ME7.4.4	41		Boot(ST)	397
EDC16C34	58		Bdm(MPC5xx)	60
EDC16C34	58		Bdm(MPC5xx)	60
S2000	114			
SID804	43			

MEV17.4.2	214		Boot(Tricore)	1196
EDC17C10	405	226	Boot(Tricore)	1198
SID807	379		Boot(Tricore)	1320
EDC16C34	58		Bdm(MPC5xx)	60
MEV17.4.2	214		Boot(Tricore)	1196
EDC17C10	405	226	Boot(Tricore)	1198
SID807	379		Boot(Tricore)	1320
EDC16C34	58		Bdm(MPC5xx)	60
EDC16C34	58		Bdm(MPC5xx)	60
VALEO	118		Boot(ST)	122
SID804	43			
ME7.4.4	41		Boot(ST)	397
IAW 6LP	42		Boot(ST)	45
ME7.4.4	41		Boot(ST)	397
MED17.4.2	214		Boot(Tricore)	1196
MED17.4.2	214		Boot(Tricore)	1196
MEV17.4.2	214		Boot(Tricore)	1196
EDC16C34	58		Bdm(MPC5xx)	60
EDC16C34	58		Bdm(MPC5xx)	60
IAW 6LP	42		Boot(ST)	45
IAW 6KPB	247		Boot(ST)	91
IAW 6LP	42		Boot(ST)	45
IAW 6LP	42		Boot(ST)	45
SID803	47		Bdm(MPC5xx)	32
DCM3.4	139		Jtag(Renesas)	257
MEV17.4.2	214		Boot(Tricore)	1196
MED17.4.2	214		Boot(Tricore)	1196
MEV17.4.2	214		Boot(Tricore)	1196
EDC17C10		226	Boot(Tricore)	1198
SID807	379		Boot(Tricore)	1320
SID803A	47		Bdm(MPC5xx)	78
IAW 6LP	42		Boot(ST)	45
ME7.4.4	41		Boot(ST)	397
MED17.4.2	214		Boot(Tricore)	1196
MEV17.4.2	214		Boot(Tricore)	1196
EDC16C34	58		Bdm(MPC5xx)	60
EDC16C34	58		Bdm(MPC5xx)	60
IAW 6LP	42		Boot(ST)	45
IAW 6LP	42		Boot(ST)	45
SID803	47		Bdm(MPC5xx)	32
DCM3.4	139		Jtag(Renesas)	257
MED17.4.2	214		Boot(Tricore)	1196
MED17.4.2	214		Boot(Tricore)	1196
MEV17.4.2	214		Boot(Tricore)	1196
SID807	379		Boot(Tricore)	1320
EDC16C34	58		Bdm(MPC5xx)	60
IAW 6LP	42		Boot(ST)	45
DCM3.5	237		Jtag(Nexus)	244
SID803	47		Bdm(MPC5xx)	32
SID807	379		Boot(Tricore)	1320
MED17.4.2	214		Boot(Tricore)	1196

MED17.4.2	214		Boot(Tricore)	1196
MED17.4.2	214		Boot(Tricore)	1196
MEV17.4.2	214		Boot(Tricore)	1196
SID803A	47		Bdm(MPC5xx)	78
EDC16C34	58		Bdm(MPC5xx)	60
IAW 6LP	42		Boot(ST)	45
DCM3.5	237		Jtag(Nexus)	244
DCM3.4	139		Jtag(Renesas)	257
IAW 48P2	37			
IAW 48P2	37			
SID803A	47		Bdm(MPC5xx)	78
SID801	43		Boot(ST)	443
EDC15C2	2			
EDC15C2	2			
ME7.4.4	41		Boot(ST)	397
MED17.4.2	214		Boot(Tricore)	1196
MEV17.4.2	214		Boot(Tricore)	1196
SID807	379		Boot(Tricore)	1320
EDC16C34	58		Bdm(MPC5xx)	60
IAW 6LP	42		Boot(ST)	45
EDC16C39	258		Bdm(MPC5xx)	60
DCM3.5	237		Jtag(Nexus)	244
DCM3.4	139		Jtag(Renesas)	257
SID201			Bdm(MPC5xx)	104
EDC17CP42		226	Boot(Tricore)	1198
SID803A	47		Bdm(MPC5xx)	78
EDC17CP11		226	Boot(Tricore)	1177
ME7.4.7	41			
EDC16C39	258		Bdm(MPC5xx)	60
SID803A	47		Bdm(MPC5xx)	78
ME7.4.7	41			
IAW 6LP	42		Boot(ST)	45
IAW 6LP	42		Boot(ST)	45
IAW 6LP	42		Boot(ST)	45
SID803	47		Bdm(MPC5xx)	32
SID803	47		Bdm(MPC5xx)	32
EDC15C2	2			
SID803A	47		Bdm(MPC5xx)	78
EDC16C39	258		Bdm(MPC5xx)	60
EDC15C2	2			
ME7.4.4	41		Boot(ST)	397
EDC16CP39			Bdm(MPC5xx)	60
E6T47			Jtag(Mitsubishi)	328
EDC17C10	405	226	Boot(Tricore)	1198
MED17.4.2	214		Boot(Tricore)	1196
MED17.4.2	214		Boot(Tricore)	1196
MED17.4.2	214		Boot(Tricore)	1196
MED17.4.2	214		Boot(Tricore)	1196
MEV17.4.2	214		Boot(Tricore)	1196
EDC17C10	405	226	Boot(Tricore)	1198
SID807	379		Boot(Tricore)	1320

MED17.4.2	214		Boot(Tricore)	1196
MED17.4.2	214		Boot(Tricore)	1196
MEV17.4.2	214		Boot(Tricore)	1196
SID807	379		Boot(Tricore)	1320
DCM3.5	237		Jtag(Nexus)	244
MED17.4.2	214		Boot(Tricore)	1196
MED17.4.2	214		Boot(Tricore)	1196
DCM3.5	237		Jtag(Nexus)	244
DCM3.5	237		Jtag(Nexus)	244
DCM3.5	237		Jtag(Nexus)	244
IAW 48P2	37			
IAW 48P2	37			
EDC15C2	2			
EDC15C7	1			
EDC15C7	1			
EDC15C7	1			
EDC15C7	1			
DCU102	128		Boot(ST)	38
DCU102	128		Boot(ST)	38
EDC17CP52		226	Boot(Tricore)	1363
EDC16C39	55		Bdm(MPC5xx)	60
EDC16C39	55		Bdm(MPC5xx)	60
EDC16C39	55		Bdm(MPC5xx)	60
IAW 48P2	37			
IAW 48P2	37			
EDC15C2	2			
EDC15C2	2			
EDC16C34	58		Bdm(MPC5xx)	60
IAW 6LP	42		Boot(ST)	45
DCM3.5	237		Jtag(Nexus)	244
SID803A	47		Bdm(MPC5xx)	78
SID803A	47		Bdm(MPC5xx)	78
MJ8DF	293		Jtag(Nexus)	303
VALEO V34P	318		Boot(ST)	211
EDC16C34	235		Bdm(MPC5xx)	60
ME7.4.4	41		Boot(ST)	397
S2000	114			
ME7.4.4	41		Boot(ST)	397
IAW 48P2	37			
EDC15C2	2			
EDC15C2	2			
VALEO	118		Boot(ST)	122
EDC16C0	57		Bdm(MPC5xx)	5
ME7.4.4	41		Boot(ST)	397
ME7.4.5	74		Boot(ST)	25
IAW 6LP	42		Boot(ST)	45
SID801	43		Boot(ST)	443
EDC15C2	2			
ME7.4.5	74		Boot(ST)	25
EDC16C34	58		Bdm(MPC5xx)	60
EDC16C0	57		Bdm(MPC5xx)	5

EMS 3150	255			
EDC17C42	425		Boot(Tricore)	1181
EDC17C42	425		Boot(Tricore)	1181
EMS 3150	255			
SID 306	81			
DCM1.2	53			
EMS 3120	255			
V40	263		Jtag(Renesas)	251
EMS3130	413		Boot(ST)	582
V40	263		Jtag(Renesas)	251
V40	263		Jtag(Renesas)	251
V40	263		Jtag(Renesas)	251
EMS 3150	255			
V42	263		Jtag(Renesas)	251
SIRIUS 32	34		Boot(ST)	336
DCM1.2	53			
SIRIUS 32	34		Boot(ST)	336
SIRIUS 32	34		Boot(ST)	336
DCM1.2	53			
SIRIUS 32	34		Boot(ST)	336
DCM1.2	53			
SIRIUS 32	34		Boot(ST)	336
SIRIUS 32	34		Boot(ST)	336
DCM1.2	53			
DCM1.2	53			
DCM3.4	270		Jtag(Renesas)	258
V40	263		Jtag(Renesas)	251
V50	263			
EDC17C42	425		Boot(Tricore)	1181
SIRIUS 32	34		Boot(ST)	336
EDC16U31	96			
SIM90T			Bdm(MPC5xx)	473
EDC16U31	96			
NCG5	458		Jtag(Nexus)	641
8GMF			Jtag(Nexus)	243
EDC16U31	96			
SIM90T			Bdm(MPC5xx)	473
EDC16CP31	78		Bdm(MPC5xx)	80
NCG5			Jtag(Nexus)	372
NCG5			Jtag(Nexus)	372
CM2100	437			
MH8XXX	267			
NCG5	458		Jtag(Nexus)	641
ME7.X 8Mbit	39			
EDC16C39	110		Bdm(MPC5xx)	61
ME7.3	5			
ME7.3	5			
ME7.3.2	184		Boot(ST)	42
MED9.6.1	301		Bdm(MPC5xx)	335
MED9.6.1	301		Bdm(MPC5xx)	335
MED9.6.1	301		Bdm(MPC5xx)	335

ME7.3.2	184		Boot(ST)	42
ME7.3.2	184		Boot(ST)	42
ME7.3.2	184		Boot(ST)	42
ME7.3.2	184		Boot(ST)	42
ME7.3	5			
ME7.3.2	184		Boot(ST)	42
ME7.3.2	184		Boot(ST)	42
ME7.3.2	184		Boot(ST)	42
ME7.3.2	184		Boot(ST)	42
ME7.3.2	184		Boot(ST)	42
MED9.6.1	301		Bdm(MPC5xx)	335
ME7.3.2	184		Boot(ST)	42
ME7.3.2	184		Boot(ST)	42
ME7.3.2	184		Boot(ST)	42
IAW 5SF	104		Boot(ST)	63
MJD6F3 MPC563	82		Bdm(MPC5xx)	85
MJ8DF	293		Jtag(Nexus)	303
ME7.9.10	121		Boot(ST)	24
8GSF	243		Jtag(Nexus)	243
IAW 5SF	104		Boot(ST)	63
MJD6F3 MPC563	82		Bdm(MPC5xx)	85
MJ8DF	293		Jtag(Nexus)	303
ME7.9.10	121		Boot(ST)	24
8GSF	243		Jtag(Nexus)	243
MJ8F3	293		Jtag(Nexus)	382
ME17.3.0			Boot(Tricore)	1642
8GMF	243		Jtag(Nexus)	243
ME17.3.0			Boot(Tricore)	1642
ME17.3.0			Boot(Tricore)	1642
EDC17C49			Boot(Tricore)	1503
IAW 5SF	104		Boot(ST)	28
M1.5.5	4			
ME3.1	5			
M1.5.5	4			
ME3.1	5			
EDC15C5	3			
EDC15C7	1			
ME7.3.1	5			
ME7.3.1	5			
ME7.9.10	121		Boot(ST)	24
ME7.9.10	121		Boot(ST)	24
8GMF			Jtag(Nexus)	243
EDC16C39	55		Bdm(MPC5xx)	70
EDC16C39	55		Bdm(MPC5xx)	70
EDC16C39	55		Bdm(MPC5xx)	70
EDC16C39	55		Bdm(MPC5xx)	70
EDC16C39	55		Bdm(MPC5xx)	70
EDC16C39	55		Bdm(MPC5xx)	70
EDC16C39	55		Bdm(MPC5xx)	70
ME7.3.1	5			
EDC16C39	55		Bdm(MPC5xx)	70

EDC16C39	55		Bdm(MPC5xx)	70
EDC16C39	55		Bdm(MPC5xx)	70
IAW 4SF	65		Boot(ST)	44
IAW 59F	29			
MJT 1300	32		Bdm(MPC5xx)	8
MJD6F3 MPC563	82		Bdm(MPC5xx)	85
MJD6F3 MPC563	82		Bdm(MPC5xx)	85
IAW 5NF	29			
EDC15C7	1			
EDC16C39	55		Bdm(MPC5xx)	70
EDC16C39	55		Bdm(MPC5xx)	70
MJ8DF	293		Jtag(Nexus)	303
IAW 5SF	104		Boot(ST)	28
EDC16C39	55		Bdm(MPC5xx)	70
IAW 48P2	37			
EDC15C7	1			
EDC15C7	1			
EDC15C7	1			
EDC15C7	1			
DCU102	128		Boot(ST)	38
EDC16C39	55		Bdm(MPC5xx)	70
MJ8F3	293		Jtag(Nexus)	382
EDC16C39	55		Bdm(MPC5xx)	70
MJ8F3	293		Jtag(Nexus)	382
MJ8F3	293		Jtag(Nexus)	382
EDC16C39	55		Bdm(MPC5xx)	70
EDC17CP52	336	226	Boot(Tricore)	1363
IAW 5AF	29			
IAW 4AF	29		Boot(ST)	390
MJD6F3	82		Bdm(MPC5xx)	85
MJ8DF	293		Jtag(Nexus)	303
MJ8DF	293		Jtag(Nexus)	303
IAW 5SF	104		Boot(ST)	28
EDC17C49		363	Boot(Tricore)	1503
EDC17C49		363	Boot(Tricore)	1503
IAW 5SF	104		Boot(ST)	28
MJD6F3 MPC563	82		Bdm(MPC5xx)	85
MJD6F3 MPC563	82		Bdm(MPC5xx)	85
IAW 5SF	104		Boot(ST)	63
ME7.9.10	121		Boot(ST)	24
IAW 7GF	313		Jtag(Nexus)	247
EDC16C39	55		Bdm(MPC5xx)	70
EDC16C39	55		Bdm(MPC5xx)	70
EDC16C39	55		Bdm(MPC5xx)	70
MJT 1300	32		Bdm(MPC5xx)	8
MJD6F3 MPC563	82		Bdm(MPC5xx)	85
MJ8DF			Jtag(Nexus)	645
MJ8DF	293		Jtag(Nexus)	303
IAW 5SF	104		Boot(ST)	28
ME7.3.1	5			
EDC16C39	55		Bdm(MPC5xx)	70

EDC16C9	54		Bdm(MPC5xx)	1
MJD6F3 MPC563	82		Bdm(MPC5xx)	85
IAW 5SF	104		Boot(ST)	28
ME7.9.10	121		Boot(ST)	24
EDC16C39	55		Bdm(MPC5xx)	70
EDC16C39	55		Bdm(MPC5xx)	70
ME3.1	5			
EDC15C5	3			
EDC15C7	1			
ME3.1	5			
ME7.3H4	5			
EDC15C5	3			
IAW 4SF	65		Boot(ST)	44
EDC15C5	3			
EDC15C7	1			
EDC15C7	1			
EDC15C7	1			
EDC16C39	55		Bdm(MPC5xx)	70
ME17.3.0			Boot(Tricore)	1642
ME17.3.0			Boot(Tricore)	1642
IAW 59FB	29			
IAW 4AF	29		Boot(ST)	390
EDC15C7	1			
IAW 4SF	65		Boot(ST)	44
IAW 59F	29			
IAW 59F	29			
MJT 1300	32		Bdm(MPC5xx)	8
MJD6F3 MPC563	82		Bdm(MPC5xx)	85
IAW 4SF	65		Boot(ST)	44
IAW 4SF	65		Boot(ST)	44
IAW 4SF	65		Boot(ST)	44
IAW 5NF	65			
EDC15C6	1			
IAW 5NF	65			
IAW 4SF	65		Boot(ST)	44
IAW 4SF	65		Boot(ST)	44
IAW 4AF	29		Boot(ST)	515
IAW 5AF	29			
IAW 4AF	29		Boot(ST)	390
IAW 5AF	29			
IAW 4AF	29		Boot(ST)	390
IAW 5SF	104		Boot(ST)	63
MJT 1300	32		Bdm(MPC5xx)	8
MJD6F3 MPC563	82		Bdm(MPC5xx)	85
MJ8DF	293		Jtag(Nexus)	303
IAW 59F	29			
IAW 5AF	29			
ME7.3H4	5			
ME7.3.1	5			
MJT 1300	32		Bdm(MPC5xx)	8
ME7.3H4	5			

EDC15C6	1			
EDC15C7	1			
EDC16C8	54		Bdm(MPC5xx)	1
MJ8DF	293		Jtag(Nexus)	303
MJ8DF	293		Jtag(Nexus)	303
IAW 5SF	104		Boot(ST)	28
8GMF	243		Jtag(Nexus)	243
EDC16C39	55		Bdm(MPC5xx)	70
8GSF	243		Jtag(Nexus)	243
MJD6F3 MPC563	82		Bdm(MPC5xx)	85
MJ8DF	293		Jtag(Nexus)	303
IAW 5SF	104		Boot(ST)	28
VALEO V34P	318		Boot(ST)	211
EDC15C2	2			
IAW 48P2	37			
EDC15C2	2			
EDC16C39	58		Bdm(MPC5xx)	60
IAW 6LP	42		Boot(ST)	45
SID803A	47		Bdm(MPC5xx)	83
DCM3.5	237			
DCM3.5	237			
SID803A	47		Bdm(MPC5xx)	83
EDC16C39	55		Bdm(MPC5xx)	70
EDC16C39	55		Bdm(MPC5xx)	70
IAW 59F	29			
IAW 4AF	29		Boot(ST)	515
IAW 4AF	29		Boot(ST)	390
IAW 4DF	65		Boot(ST)	44
IAW 4SF	65		Boot(ST)	44
IAW 4SF	65		Boot(ST)	44
ME2.1	5			
IAW 4SF	65		Boot(ST)	44
IAW 4SF	65		Boot(ST)	44
ME7.3.1	5			
ME7.3.1	5			
IAW 5NF	29			
IAW 5SF	104		Boot(ST)	28
EDC15C7	1			
EDC15C7	1			
EDC15C7	1			
EDC16C39	55		Bdm(MPC5xx)	70
EDC16C8	54		Bdm(MPC5xx)	1
EDC16C39	55		Bdm(MPC5xx)	70
ME7.3H4	5			
IAW 4AF	29		Boot(ST)	390
IAW 5AF	29			
MJD6F3 MPC563	82		Bdm(MPC5xx)	85
IAW 4AF	29		Boot(ST)	390
EDC15C7	1			
MJ8DF	293		Jtag(Nexus)	303
IAW 4SF	65		Boot(ST)	44

SID802/SID804	66			
EEC-V	242			
EEC VI	233			
EDC16C7-7	289		Bdm(MPC5xx)	11
EDC16C7-7	289		Bdm(MPC5xx)	11
EEC-V	242			
MED17.2.2	414		Boot(Tricore)	1200
EEC-V	242			
EEC-V	242			
EEC-V	242			
EEC-V	242			
EEC VI	233			
EEC VI	233			
EEC VI	233			
EEC-V	242			
MED17.2	414		Boot(Tricore)	1586
EDC16C7-7	289		Bdm(MPC5xx)	11
EEC-V	242			
EEC VI	233			
EEC-V	242			
EEC VI	233			
EEC-V	242			
EEC VI	233			
EEC VI	233			
EEC VI	233			
EEC-V	242			
EEC VI	233			
EEC VI	233			
EEC VI	233			
SID 902			Bdm(MPC5xx)	577
EEC VI	233			
EEC VI	233			
EEC VI	233			
EEC-V	242			
EEC-V	242			
EEC-V	242			
SIM210	67			
SIM19	392			
EEC-V	242			
EEC-V	242			
SID802/SID804	66			
SIM210	67			
SIM210	67			
EEC VI	233			
EEC-V	242			
EEC VI	233			
MED17.2	414		Boot(Tricore)	1586
MED17.2	414		Boot(Tricore)	1586
EMS	130			
SID206	119		Bdm(MPC5xx)	82
SID206	129			

EMS2205			Boot(Tricore)	1663
EMS	130			
EMS	130			
MED17.2	414		Boot(Tricore)	1586
EDC16C34-2.20	77		Bdm(MPC5xx)	60
EMS2205			Boot(Tricore)	1663
EEC-V	242			
EEC-V	242			
EECV	171			
EECV	171			
MPC 555	171		Bdm(MPC5xx)	20
MPC 555	171		Bdm(MPC5xx)	20
EEC-V	242			
EEC-V	242			
SIM28	67			
EEC VI	233			
SIM29	67			
EMS	130			
EDC16C3	72		Bdm(MPC5xx)	11
EDC16C34	77		Bdm(MPC5xx)	60
EDC16C34	77		Bdm(MPC5xx)	60
EEC VI	233			
SIM29	67			
SID202	76			
SID803A	76		Bdm(MPC5xx)	78
EEC-V	242			
EEC-V	242			
EEC VI	233			
SID803	75			
MED17.2	414		Boot(Tricore)	1586
MED17.2	414		Boot(Tricore)	1586
MED17.2	414	226	Boot(Tricore)	1200
MED17.2	414		Boot(Tricore)	1586
SID807	404		Boot(Tricore)	1511
SID807	404		Boot(Tricore)	1511
DCM3.5	262		Jtag(Nexus)	302
EEC-V	242			
ME9	272		Bdm(MPC5xx)	76
ME9	272		Bdm(MPC5xx)	76
EEC-V	242			
ME9	272		Bdm(MPC5xx)	76
MED17.2	414	226	Boot(Tricore)	1200
E6T0xx			Jtag(Mitsubishi)	318
SIM210	67			
SID802	66			
SID804	66			
SIM210	67			
EDC16C34	77		Bdm(MPC5xx)	60
EEC VI	233			
EEC-V	242			
JDSO			Bdm(MPC5xx)	343

MED17.2.2	414		Boot(Tricore)	1200
SID202	76			
SID803A	76		Bdm(MPC5xx)	78
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
EEC-V	242			
SID206	119		Bdm(MPC5xx)	82
EDC16CP39-6.40	225			
EEC-V	242			
ME7.X 8Mbit	39			
MED17.2	414	226	Boot(Tricore)	1200
SID206	119		Bdm(MPC5xx)	82
SID206	119		Bdm(MPC5xx)	82
EEC VI	233			
SID206	119		Bdm(MPC5xx)	82
SID206	119		Bdm(MPC5xx)	82
DCM3.5	262		Jtag(Nexus)	302
DCM3.5	262		Jtag(Nexus)	302
EDC17CP42		226	Boot(Tricore)	1197
EEC-V	242			
EEC-V	242			
EEC-V	242			
EEC-V	242			
EEC-V	242			
SIM24	67			
SIM42	67			
MJD6F3	137			
MED17.2	414	226	Boot(Tricore)	1200
MED17.2.2	414		Boot(Tricore)	1200
SID803A	76		Bdm(MPC5xx)	78
DCM3.5	262		Jtag(Nexus)	302
DCM3.5	262		Jtag(Nexus)	302
SID202	76			
ME9	272		Bdm(MPC5xx)	76
EEC VI	233			
EEC-V	242			
EEC-V	242			
EEC-V	242			
EECV	171			
EECV	171			
EECV	171			
EEC-V	242			
MPC 555	171		Bdm(MPC5xx)	20
EEC-V	242			
MPC 555	171		Bdm(MPC5xx)	20
MPC 555 + 29F400	171		Bdm(MPC5xx)	20
EEC-V	242			
EEC VI	233			

EEC-V	242			
MPC 555	171		Bdm(MPC5xx)	20
EEC-V	242			
MED17.2	414		Boot(Tricore)	1586
SID206	119		Bdm(MPC5xx)	82
MED17.2	414		Boot(Tricore)	1586
SID206	119		Bdm(MPC5xx)	82
SID206	119		Bdm(MPC5xx)	82
DCM3.5	262		Jtag(Nexus)	302
DCM3.5	262		Jtag(Nexus)	302
EDC17CP42		226	Boot(Tricore)	1197
EDC16CP39-6.40	225			
EDC17CP42		226	Boot(Tricore)	1197
EEC-V	242			
ME9	272		Bdm(MPC5xx)	76
EEC VI	233			
EEC VI	233			
EEC VI	233			
EEC-V	242			
EEC-V	242			
EEC-V	242			
EEC-V	242			
E6T0xx			Jtag(Mitsubishi)	318
EDC16C7-7	289		Bdm(MPC5xx)	11
SID 901	236			
EDC16C7-7	289		Bdm(MPC5xx)	11
EEC-V	242			
SID208	397		Boot(Tricore)	1510
EEC-V	242			
SID206	119		Bdm(MPC5xx)	82
SID206	119		Bdm(MPC5xx)	82
SID206	119		Bdm(MPC5xx)	82
EDC16CP39	225			
ME9	272		Bdm(MPC5xx)	76
MED17.2	414	226	Boot(Tricore)	1200
DCM3.5	262		Jtag(Nexus)	302
DCM3.5	262		Jtag(Nexus)	302
EDC17CP42		226	Boot(Tricore)	1197
EDC17CP42		226	Boot(Tricore)	1197
EEC-V	242			
EEC-V	242			
EEC-V	242			
EEC-V	242			
MPC 555	171		Bdm(MPC5xx)	20
MPC 555	171		Bdm(MPC5xx)	20
EECV	171			
EEC-V	242			
EEC-V	242			
EECV	171			
DCU102	113		Boot(ST)	37

DCU102	113		Boot(ST)	37
DCU102	113		Boot(ST)	37
DCU102	113		Boot(ST)	37
DCU102	113		Boot(ST)	37
DCU102	113		Boot(ST)	37
DCU102	113		Boot(ST)	37
DCU102	113		Boot(ST)	37
DCU102	113		Boot(ST)	37
SID208	397		Boot(Tricore)	1510
SID208	397		Boot(Tricore)	1510
MPC 555	171		Bdm(MPC5xx)	20
SID206	76		Bdm(MPC5xx)	82
MPC 555	171		Bdm(MPC5xx)	20
SID206	76		Bdm(MPC5xx)	82
SID206	76		Bdm(MPC5xx)	82
MPC 555	171		Bdm(MPC5xx)	20
EEC-V	242			
EDC16C39	95		Bdm(MPC5xx)	74
EDC16C39	95		Bdm(MPC5xx)	74
EDC16C39	95		Bdm(MPC5xx)	74
EDC16C39	95		Bdm(MPC5xx)	74
EDC16C39	95		Bdm(MPC5xx)	74
EDC16C39	95		Bdm(MPC5xx)	74
EDC16C39	95		Bdm(MPC5xx)	74
EDC17CP18		226	Boot(Tricore)	1394
E6T1xxx			Jtag(Mitsubishi)	489
EDC16C39	187		Bdm(MPC5xx)	84
DCM3.7			Jtag(Renesas)	388
EDC17 C53			Boot(Tricore)	1470
EDC16C39	187		Bdm(MPC5xx)	84
EDC16C39	187		Bdm(MPC5xx)	84
DCM3.7			Jtag(Renesas)	388
DCM3.7			Jtag(Renesas)	388
EDC16C39	187		Bdm(MPC5xx)	84
DCM3.7			Jtag(Renesas)	388
ME7.6.2	115			
ME7.6.2	115			
MULTEC	26			
M1.5.5	20			
M1.5.5	20			
M1.5.5	20			
ME1.5.5	21			
MULTEC	26			
MULTEC	26			
MULTEC	26			
EDC15M	25			
DTI17	22			
EDC15M	25			
EDC15M	25			
ME1.5.5	21			
6O203D	136		Bdm(MPC5xx)	107

MULTEC	26			
EDC16C9	68		Bdm(MPC5xx)	7
EDC16C39	106		Bdm(MPC5xx)	74
EDC16C39	106		Bdm(MPC5xx)	74
EDC16C9	68		Bdm(MPC5xx)	7
ME7.6.2	115			
MULTEC	26			
M1.5.5	20			
M1.5.5	20			
MULTEC	26			
ME1.5.5	21			
MULTEC	26			
ME1.5.5	21			
MJT 1300	48		Bdm(MPC5xx)	10
MULTEC	26			
DTI17	22			
DTI17	22			
EDC16C39	95		Bdm(MPC5xx)	74
EDC16C39	95		Bdm(MPC5xx)	74
ME9.1	116			
ME9.1	116			
ME7.6.2	115			
ME7.6.2	115			
ME7.6.2	115			
ME7.6.3	115			
SIMTEC 76	306			
EDC16C39	95		Bdm(MPC5xx)	74
EDC16C39	95		Bdm(MPC5xx)	74
EDC16C39	95		Bdm(MPC5xx)	74
ME9.1	116			
MULTEC	26			
MULTEC	26			
EDC15M	25			
EDC15M	25			
EDC15M	25			
MULTEC	26			
EDC16C9	68		Bdm(MPC5xx)	7
EDC16C9	68		Bdm(MPC5xx)	7
EDC16C39	106		Bdm(MPC5xx)	74
EDC16C9	68		Bdm(MPC5xx)	7
EDC15M	25			
EDC15M	25			
EDC16C39	95		Bdm(MPC5xx)	74
MULTEC	26			
MULTEC	26			
MULTEC	26			
ME1.5.5	21			
ME1.5.5	21			
EDC15M	25			
EDC15M	25			
EDC15M	25			

EDC16C39	106		Bdm(MPC5xx)	74
EDC16C9	68		Bdm(MPC5xx)	7
EDC16C39	106		Bdm(MPC5xx)	74
EDC16C9	68		Bdm(MPC5xx)	7
EDC16C9	68		Bdm(MPC5xx)	7
ME7.6.2	115			
ME7.6.2	115			
37820-RXX			Jtag(Renesas)	617
EDC16C1-7	194		Bdm(MPC5xx)	12
EDC17CP06		226	Boot(Tricore)	1172
EDC17CP16		226	Boot(Tricore)	1172
EDC17CP16		226	Boot(Tricore)	1172
EDC15C7	35			
37805-Rxx			Jtag(Renesas)	492
37805-Rxx			Jtag(Renesas)	492
EDC16C1-7	194		Bdm(MPC5xx)	12
37805-Rxx			Jtag(Renesas)	492
37805-Rxx			Jtag(Renesas)	492
EDC16C1-7	194		Bdm(MPC5xx)	12
EDC17CP06		226	Boot(Tricore)	1172
EDC17CP16		226	Boot(Tricore)	1172
37805-Rxx			Jtag(Renesas)	492
EDC16C1-7	194		Bdm(MPC5xx)	12
37805-Rxx			Jtag(Renesas)	492
37805-Rxx			Jtag(Renesas)	492
EDC15C7	18			
EDC16+	110		Bdm(MPC5xx)	61
EDC15C7	18			
EDC16+	110		Bdm(MPC5xx)	61
EDC16+	110		Bdm(MPC5xx)	61
EDC15C7	18			
EDC16+	110		Bdm(MPC5xx)	61
MH72XX			Jtag(Mitsubishi)	297
SIM2K			Bdm(MPC5xx)	194
EDC16+	110		Bdm(MPC5xx)	61
EDC15C7	18			
EDC16+	110		Bdm(MPC5xx)	61
EDC15C7	18			
DCM3.7	393		Jtag(Renesas)	387
EDC16+	110		Bdm(MPC5xx)	61
EDC16+	110		Bdm(MPC5xx)	61
EDC15C7	18			
EDC16+	110		Bdm(MPC5xx)	61
EDC16+	110		Bdm(MPC5xx)	61
DCM3.7	393		Jtag(Renesas)	387
DCM3.7	393		Jtag(Renesas)	387
EDC16+	110		Bdm(MPC5xx)	61
DCM3.7	393		Jtag(Renesas)	387
EDC16+	110		Bdm(MPC5xx)	61
EDC16+	110		Bdm(MPC5xx)	61
EDC16+	110		Bdm(MPC5xx)	61

EDC17C08	228	226	Boot(Tricore)	1127
EDC16+	110		Bdm(MPC5xx)	61
EDC16+	110		Bdm(MPC5xx)	61
EDC16CP34-5.30	238			
DCM3.7	393		Jtag(Renesas)	387
DCM3.7	393		Jtag(Renesas)	387
MED17.9.8		226	Boot(Tricore)	1339
EDC17C08	228	226	Boot(Tricore)	1127
EDC17C53			Boot(Tricore)	1549
EDC16+	110		Bdm(MPC5xx)	61
EDC15C7	18			
EDC16+	110		Bdm(MPC5xx)	61
EDC15C7	18			
EDC15C7	18			
EDC16+	110		Bdm(MPC5xx)	61
EDC16+	110		Bdm(MPC5xx)	61
EDC17CP14		226	Boot(Tricore)	1127
EDC16+	110		Bdm(MPC5xx)	61
EDC16+	110		Bdm(MPC5xx)	61
EDC16+	110		Bdm(MPC5xx)	61
EDC16+	110		Bdm(MPC5xx)	61
EDC15C7	18			
EDC16+	110		Bdm(MPC5xx)	61
EDC16+	110		Bdm(MPC5xx)	61
DCM	84			
DCM	84			
EDC15C7	18			
EDC16+	110		Bdm(MPC5xx)	61
EDC15C7	18			
MED17.9.8		226	Boot(Tricore)	1339
ME17.9.11		226	Boot(Tricore)	1339
MED17.9.8		226	Boot(Tricore)	1339
MED17.9.8			Boot(Tricore)	1550
MED17.9.8			Boot(Tricore)	1550
MED17.9.8		226	Boot(Tricore)	1339
EDC16CP34-5.30	238			
EDC15C7	18			
EDC16+	110		Bdm(MPC5xx)	61
MEC100-xxx			Jtag(Renesas)	502
EDC16CP42			Bdm(MPC5xx)	29
MEC100-xxx			Jtag(Renesas)	502
NEC001-097			Jtag(Renesas)	414
MEC119.030			Jtag(Renesas)	414
DEA030-2xx			Jtag(Renesas)	448
DEA030-2xx			Jtag(Renesas)	448
EDC16CP42			Bdm(MPC5xx)	29
4Jxx SH7058	335		Jtag(Renesas)	430
4Jxx RF72544	335		Jtag(Renesas)	490
EDC15 MS A15	25			
			Bdm(MPC5xx)	79

4Jxx SH7058	335		Jtag(Renesas)	430
4Jxx SH7058	335		Jtag(Renesas)	430
4Jxx SH7058			Jtag(Renesas)	430
EDC15 MS A11	25			
MB079700			Jtag(Renesas)	346
SID 20X	245		Bdm(MPC5xx)	105
MB079700			Jtag(Renesas)	346
MB079700			Jtag(Renesas)	346
MB079700			Jtag(Renesas)	346
MED17.2	435	226	Boot(Tricore)	1200
P5.0SC			Jtag(Renesas)	498
P5.0SC	441		Jtag(Renesas)	498
MB079700			Jtag(Renesas)	346
P5.0SC			Jtag(Renesas)	498
MB079700			Jtag(Renesas)	346
P5.0SC	441		Jtag(Renesas)	498
MB079700			Jtag(Renesas)	346
P5.0SC			Jtag(Renesas)	498
MB279700	362		Jtag(Renesas)	422
P5.0SC	441		Jtag(Renesas)	498
P5.0SC	441		Jtag(Renesas)	498
MB079700			Jtag(Renesas)	346
MPC 555	171		Bdm(MPC5xx)	20
MPC 555	171		Bdm(MPC5xx)	20
MB079700			Jtag(Renesas)	346
MB079700			Jtag(Renesas)	346
SID 20X	245		Bdm(MPC5xx)	105
SID 20X	245		Bdm(MPC5xx)	105
EDC15C2	9			
EDC15C2	9			
EDC16C-C2	63		Bdm(MPC5xx)	14
EDC16CP31	78		Bdm(MPC5xx)	77
EDC17CP27		226	Boot(Tricore)	1256
NCG5	431		Jtag(Nexus)	372
EDC16CP31	78		Bdm(MPC5xx)	77
EDC16U31	96			
DCM3.5 - CRD2	298		Jtag(Nexus)	248
DCM3.5 - CRD2	298		Jtag(Nexus)	248
EDC17C79			Boot(Tricore)	1503
EDC17C79			Boot(Tricore)	1503
EDC17C79			Boot(Tricore)	1503
EDC15C2	9			
EDC16CP31	78		Bdm(MPC5xx)	77
EDC15C2	9			
EDC15C2	9			
EDC16C-C2	63		Bdm(MPC5xx)	14
EDC16CP31	78		Bdm(MPC5xx)	77
EDC16U31	96			
DCM3.5 - CRD2	298		Jtag(Nexus)	248
EDC16CP31	78		Bdm(MPC5xx)	77
EDC17CP27		226	Boot(Tricore)	1256

NCG4	433		Jtag(Nexus)	371
NCG5	433		Jtag(Nexus)	372
DCM	84			
EDC16CP34	238			
EDC15C7	18			
EDC16C39	110		Bdm(MPC5xx)	61
EDC17C08	228	226	Boot(Tricore)	1127
EDC17C53			Boot(Tricore)	1549
EDC16C39	110		Bdm(MPC5xx)	61
DCM	84			
EH8			Jtag(Mitsubishi)	317
EDC17CP14			Boot(Tricore)	1549
EDC17C08	228	226	Boot(Tricore)	1127
EDC17C08	228	226	Boot(Tricore)	1127
KTS3			Jtag(Mitsubishi)	351
DCM3.2	265		Bdm(MPC5xx)	112
ME17.9			Boot(Tricore)	1339
EDC16C39	110		Bdm(MPC5xx)	61
EDC17C08	228	226	Boot(Tricore)	1127
EDC17C08	228	226	Boot(Tricore)	1127
EDC16C39	110		Bdm(MPC5xx)	61
EDC16C39	110		Bdm(MPC5xx)	61
DCM3.7	393		Jtag(Renesas)	387
MED17.9.8			Boot(Tricore)	1550
EDC15C7	18			
EDC15C7	18			
EDC15C7	18			
EDC16C39	110		Bdm(MPC5xx)	61
EDC15C7	18			
EDC17C08	228	226	Boot(Tricore)	1127
MED17.9.8			Boot(Tricore)	1550
ME17.9			Boot(Tricore)	1339
SIM2K			Bdm(MPC5xx)	194
EDC16C39	110		Bdm(MPC5xx)	61
KTS3			Jtag(Mitsubishi)	351
EDC16C39	110		Bdm(MPC5xx)	61
EDC16C39	110		Bdm(MPC5xx)	61
EDC17C08	228	226	Boot(Tricore)	1127
EDC16CP34	238			
EDC16C39	110		Bdm(MPC5xx)	61
KTS3			Jtag(Mitsubishi)	351
EH8			Jtag(Mitsubishi)	317
EDC16C39	110		Bdm(MPC5xx)	61
SIM2K			Bdm(MPC5xx)	194
KTS3			Jtag(Mitsubishi)	351
EDC16C39	110		Bdm(MPC5xx)	61
EDC15C7	18			
EDC16C39	110		Bdm(MPC5xx)	61
EDC16C39	110		Bdm(MPC5xx)	61
ME17.9			Boot(Tricore)	1339
ME17.9			Boot(Tricore)	1339

DCM	84			
EH8			Jtag(Mitsubishi)	317
EDC15C7	18			
EDC16C39	110		Bdm(MPC5xx)	61
EDC16C39	110		Bdm(MPC5xx)	61
39106-3945x			Jtag(Mitsubishi)	575
EDC17C08	228	226	Boot(Tricore)	1127
EDC17C08	228	226	Boot(Tricore)	1127
SIM2K			Bdm(MPC5xx)	194
EDC17C08	228	226	Boot(Tricore)	1127
EDC17C08	228	226	Boot(Tricore)	1127
ME17.9.11			Boot(Tricore)	1339
ME17.9			Boot(Tricore)	1339
EDC15C7	18			
EDC16C39	110		Bdm(MPC5xx)	61
EDC16C39	110		Bdm(MPC5xx)	61
KTS3			Jtag(Mitsubishi)	351
ME17.9			Boot(Tricore)	1339
EDC17C08	228	226	Boot(Tricore)	1127
EDC17C08	228	226	Boot(Tricore)	1127
ME17.9			Boot(Tricore)	1339
DCM3.7	393		Jtag(Renesas)	387
DCM3.7	393		Jtag(Renesas)	387
EDC17C08	228	226	Boot(Tricore)	1127
EDC17C08	228	226	Boot(Tricore)	1127
ME9.1 TFSI	93		Bdm(MPC5xx)	64
05S			Bdm(68000HC)	469
MED9.1.1	196		Bdm(MPC5xx)	64
MED9.1.1	196		Bdm(MPC5xx)	64
MED9.1.1	196		Bdm(MPC5xx)	64
ME7.9.10	121		Boot(ST)	24
ME7.9.10	121		Boot(ST)	24
EDC16+	55		Bdm(MPC5xx)	70
MED17.3.1	229	226	Boot(Tricore)	1150
EDC16+	55		Bdm(MPC5xx)	70
ME3.1	5			
EDC15C5	3			
EDC15C5	3			
EDC15C7	1			
EDC15C7	1			
ME3.1	5			
EDC15C5	3			
EDC15C7	1			
EDC15C7	1			
MJT 1300	32		Bdm(MPC5xx)	8
MJD6F3 MPC563	82		Bdm(MPC5xx)	85
MJ8DF			Jtag(Nexus)	645
MJ8DF	293		Jtag(Nexus)	303
ME7.9.10	121		Boot(ST)	24
ME7.3.1	5			
IAW 5SF	104		Boot(ST)	28

EDC16+	55		Bdm(MPC5xx)	70
EDC16C8	54		Bdm(MPC5xx)	1
MJ8DF	293		Jtag(Nexus)	303
8GSF	243		Jtag(Nexus)	243
EDC15C2	2			
SID803A	47		Bdm(MPC5xx)	83
SID803A	47		Bdm(MPC5xx)	83
EDC15C2	2			
EDC16C39/4.10	258			
EDC17C49		363	Boot(Tricore)	1503
EDC17C49		363	Boot(Tricore)	1503
ME7.3.1	5			
ME3.1	5			
EDC16C8	54		Bdm(MPC5xx)	1
EDC16C39	55		Bdm(MPC5xx)	70
EDC15C7	1			
EDC15C7	1			
ME3.1	5			
ME7.3.1	5			
EDC17CP27		226	Boot(Tricore)	1256
IAW 59F	29			
ME3.1	5			
IAW 5AF	29			
ME7.3.1	5			
MJD6F3 MPC563	82		Bdm(MPC5xx)	85
MJT 1300	32		Bdm(MPC5xx)	8
MJD6F3 MPC563	82		Bdm(MPC5xx)	85
MJD6F3 MPC563	82		Bdm(MPC5xx)	85
IAW 5SF	104		Boot(ST)	28
ME7.3.1	5			
IAW 5SF	104		Boot(ST)	63
EDC15C2	2			
SID208	397		Boot(Tricore)	1510
DCU102	113		Boot(ST)	37
MEMS3	46			
MEMS3	46			
SID 201-203-204	87		Bdm(MPC5xx)	98
MB279700			Jtag(Renesas)	422
EDC17CP11		226	Boot(Tricore)	1177
EDC17CP11		226	Boot(Tricore)	1177
DDE4.0	27			
MED17.2		226	Boot(Tricore)	1200
EDC17CP42	381	226	Boot(Tricore)	1177
EDC16CP39-6.40	124		Bdm(MPC5xx)	120
EDC17CP42	381	226	Boot(Tricore)	1177
MB279700-94xx			Jtag(Renesas)	483
DDE4.0	27			
ME7.2	148			
P5.OSC	441		Jtag(Renesas)	498
P5.OSC	441		Jtag(Renesas)	498
MED17.2	434	226	Boot(Tricore)	1200

EDC17CP42	381	226	Boot(Tricore)	1177
EDC17CP42	381	226	Boot(Tricore)	1177
EDC17CP42	381	226	Boot(Tricore)	1177
EDC17CP42	381	226	Boot(Tricore)	1177
SID 201-203-204	87		Bdm(MPC5xx)	98
SID 201-203-204	87		Bdm(MPC5xx)	98
MB279700	241		Jtag(Renesas)	422
T4E	376		Bdm(MPC5xx)	437
T4	377		Bdm(68000HC)	306
K4	377		Bdm(68000HC)	287
K4	377		Bdm(68000HC)	287
T6E	388		Jtag(Nexus)	507
ME7.6.2	115			
T6E	388		Jtag(Nexus)	507
T6E	388		Jtag(Nexus)	507
T4	377		Bdm(68000HC)	306
T4E	376		Bdm(MPC5xx)	437
EDC16C31			Bdm(MPC5xx)	447
MT34	337			
EDC16C8			Bdm(MPC5xx)	21
EDC17CP55			Boot(Tricore)	1495
EDC16C8			Bdm(MPC5xx)	21
SID804	43			
EDC17CP55			Boot(Tricore)	1495
EDC17CP55			Boot(Tricore)	1495
EDC16C8			Bdm(MPC5xx)	21
6O203D	136		Bdm(MPC5xx)	107
EDC17C79			Boot(Tricore)	1503
EDC17C79			Boot(Tricore)	1503
ME7.3.2	184		Boot(ST)	42
ME7.3.2	184		Boot(ST)	42
EDC17C79			Boot(Tricore)	1503
EDC17C79			Boot(Tricore)	1503
SIM210	67			
ZJ77	387		Jtag(Renesas)	344
ZJ77	387		Jtag(Renesas)	344
SID206	119		Bdm(MPC5xx)	82
ZJ77	387		Jtag(Renesas)	344
ZYE9			Jtag(Renesas)	454
SIM210	67			
SID804	66			
ZJ77	387		Jtag(Renesas)	344
Z601	403		Jtag(Renesas)	518
ZJ77	387		Jtag(Renesas)	344
EDC16C3	72		Bdm(MPC5xx)	11
EDC16C34	77		Bdm(MPC5xx)	60
EDC16C3	72		Bdm(MPC5xx)	11
EDC16C34	77		Bdm(MPC5xx)	60
RF7X	314		Jtag(Renesas)	278
E6T5x	403		Jtag(Mitsubishi)	373
E6T5x	403		Jtag(Mitsubishi)	373

L3TA			Jtag(Renesas)	518
EDC16C3	72		Bdm(MPC5xx)	11
EDC16C34	77		Bdm(MPC5xx)	60
SID807			Boot(Tricore)	1511
SID807	404		Boot(Tricore)	1178
E6T58xxx	387		Jtag(Mitsubishi)	603
R2AB	314		Jtag(Renesas)	277
R2AB	314		Jtag(Renesas)	277
E6T6x	387			
RF7K	314		Jtag(Renesas)	278
RF8K	314		Jtag(Renesas)	277
RF7x	314		Jtag(Renesas)	278
RF8K	314		Jtag(Renesas)	277
SID807			Boot(Tricore)	1178
SID807			Boot(Tricore)	1511
			Jtag(Renesas)	262
ZJ77	387		Jtag(Renesas)	344
E6T5x	403		Jtag(Mitsubishi)	373
RF7X	314		Jtag(Renesas)	278
L3Bx	403		Jtag(Mitsubishi)	345
E6T5x	403		Jtag(Mitsubishi)	373
L3M7			Jtag(Mitsubishi)	517
E6T58xxx	387		Jtag(Mitsubishi)	603
RF8G	314		Jtag(Renesas)	277
R2AB	314		Jtag(Renesas)	277
R2AB	314		Jtag(Renesas)	277
E6T58xxx	387		Jtag(Mitsubishi)	603
SH1	314			
SH1	314			
SH0	314			
ZJ77	387		Jtag(Renesas)	344
E6T0xx			Jtag(Mitsubishi)	318
E6T0xx			Jtag(Mitsubishi)	318
E6T0xx			Jtag(Mitsubishi)	297
EDC16C7-7	289		Bdm(MPC5xx)	11
SH1	314			
SH1	314			
R2AX	314		Jtag(Renesas)	263
E6T5x	403		Jtag(Mitsubishi)	373
SIM210	67			
SIM210	67			
SID206	119		Bdm(MPC5xx)	82
SID804	66			
	403		Jtag(Renesas)	321
	403		Jtag(Renesas)	321
FPV1EA			Jtag(Mitsubishi)	475
N3J1	403		Jtag(Renesas)	395
N3J1	403		Jtag(Renesas)	395
N3J1	403		Jtag(Renesas)	395
L3T4			Jtag(Renesas)	476
EDC15C5	15			

EDC15C5	15			
EDC15C5	15			
EDC15C5	15			
SIM266	311		Bdm(MPC5xx)	175
SIM266	311		Bdm(MPC5xx)	175
EDC16C31	70		Bdm(MPC5xx)	71
EDC17C43		226	Boot(Tricore)	1155
SIM266	311		Bdm(MPC5xx)	175
EDC16C31	70		Bdm(MPC5xx)	71
SIM266	311		Bdm(MPC5xx)	175
SIM266	311		Bdm(MPC5xx)	175
EDC16C31	70		Bdm(MPC5xx)	71
CRD 3.10	350			
SIM266	311		Bdm(MPC5xx)	175
SIM266	311		Bdm(MPC5xx)	175
SIM266	311		Bdm(MPC5xx)	175
EDC16C31	70		Bdm(MPC5xx)	71
SIM266	311		Bdm(MPC5xx)	175
SIM266	311		Bdm(MPC5xx)	175
EDC16C31	70		Bdm(MPC5xx)	71
EDC17C43		226	Boot(Tricore)	1155
EDC17C43		226	Boot(Tricore)	1155
ME2.0	142			
ME2.1	142			
EDC15C5	15			
EDC15C5	15			
ME2.1	142			
ME2.8	154		Boot(ST)	622
ME2.8	154		Boot(ST)	622
ME2.8	154			
ME2.8	154			
SIM4LKE	199			
ME2.1	142			
SIM4LKE	199			
SIM4LKE	199			
ME2.1	142			
EDC15C6	17			
EDC16C2	61		Bdm(MPC5xx)	4
EDC16C2	61		Bdm(MPC5xx)	4
EDC15C6	17			
EDC16C2	61		Bdm(MPC5xx)	4
SIM4LKE	199			
ME9.7	312		Bdm(MPC5xx)	102
ME2.8	154		Boot(ST)	622
EDC15C6	17			
ME9.7	312		Bdm(MPC5xx)	102
EDC15C6	17			
ME2.8	154			
EDC16CP31	69		Bdm(MPC5xx)	71
ME2.8	154		Boot(ST)	622
ME9.7	312		Bdm(MPC5xx)	102

ME2.8	154			
SIM4LKE	199			
SIM4LKE	199			
DCM3.5	294		Jtag(Nexus)	248
SIM4LKE	199			
DCM3.5	294		Jtag(Nexus)	248
DCM3.5	294		Jtag(Nexus)	248
DCM3.5	294		Jtag(Nexus)	248
CRD 3.10	350			
DCM3.2			Bdm(MPC5xx)	119
DCM3.2			Bdm(MPC5xx)	119
DCM3.5	294		Jtag(Nexus)	248
ME9.7	312		Bdm(MPC5xx)	102
DCM3.5	294		Jtag(Nexus)	248
CRD 3.50	350			
ME9.7	312		Bdm(MPC5xx)	102
EDC17CP01		226	Boot(Tricore)	1155
ME9.7	312		Bdm(MPC5xx)	102
EDC17CP01		226	Boot(Tricore)	1155
EDC17CP01		226	Boot(Tricore)	1155
EDC17CP01		226	Boot(Tricore)	1155
EDC17CP01		226	Boot(Tricore)	1155
ME9.7	312		Bdm(MPC5xx)	102
ME9.7	312		Bdm(MPC5xx)	102
EDC17CP46		226	Boot(Tricore)	1155
EDC17C42	425	226	Boot(Tricore)	1181
EDC17C42	425	226	Boot(Tricore)	1181
EDC17C42	425	226	Boot(Tricore)	1181
ME2.0	142			
ME2.0	142			
ME2.8	154		Boot(ST)	622
ME2.8	154		Boot(ST)	622
ME2.8	154			
MED17.7.1		226	Boot(Tricore)	1249
ME9.7	312		Bdm(MPC5xx)	102
ME9.7	312		Bdm(MPC5xx)	102
ME9.7	312		Bdm(MPC5xx)	102
ME2.8	154		Boot(ST)	622
MED17.7.3		226	Boot(Tricore)	1249
ME2.8	154			
SIM4LKE	199			
SIM4LKE	199			
DCM3.5	294		Jtag(Nexus)	248
DCM3.5	294		Jtag(Nexus)	248
ME9.7	312		Bdm(MPC5xx)	102
ME9.7	312		Bdm(MPC5xx)	102
ME9.7	312		Bdm(MPC5xx)	102
ME2.1	142			
ME2.1	142			
SIM4LE	185			
ME2.1	142			

SIM4LE	185			
ME2.8	154		Boot(ST)	622
ME2.8	154		Boot(ST)	622
ME2.8	154			
SIM4LKE	199			
SIM4LKE	199			
EDC16C2	61		Bdm(MPC5xx)	4
ME2.8	154		Boot(ST)	622
EDC15C6	17			
ME9.7	312		Bdm(MPC5xx)	102
EDC16CP31	69		Bdm(MPC5xx)	71
ME2.8	154		Boot(ST)	622
ME9.7	312		Bdm(MPC5xx)	102
ME2.8	154		Boot(ST)	622
ME9.7	312		Bdm(MPC5xx)	102
ME2.8	154			
EDC17CP01		226	Boot(Tricore)	1155
MED17.7.1		226	Boot(Tricore)	1249
ME9.7	312		Bdm(MPC5xx)	102
ME9.7	312		Bdm(MPC5xx)	102
EDC16CP31	69		Bdm(MPC5xx)	71
EDC16CP31	69		Bdm(MPC5xx)	71
ME9.7	312		Bdm(MPC5xx)	102
ME2.8	154		Boot(ST)	622
ME9.7	312		Bdm(MPC5xx)	102
ME2.8	154			
EDC17CP46		226	Boot(Tricore)	1155
EDC17CP46		226	Boot(Tricore)	1155
EDC17CP46		226	Boot(Tricore)	1155
EDC17CP46		226	Boot(Tricore)	1155
MED9.7	312		Bdm(MPC5xx)	102
ME2.0	142			
ME2.1	142			
SIM4LE	185			
EDC15C5	15			
EDC15C6	17			
EDC15C5	15			
EDC15C6	17			
ME2.8	154		Boot(ST)	622
ME2.8	154		Boot(ST)	622
EDC15C6	17			
ME2.8	154		Boot(ST)	622
EDC15C6	17			
ME2.0	142			
ME2.0	142			
ME2.8	154		Boot(ST)	622
ME2.0	142			
ME2.8	154			
ME2.0	142			
SIM4LKE	199			
SIM4LKE	199			

EDC16C2	61		Bdm(MPC5xx)	4
EDC16C31	61		Bdm(MPC5xx)	4
EDC16C2	61		Bdm(MPC5xx)	4
EDC16C31	61		Bdm(MPC5xx)	4
DCM3.2			Bdm(MPC5xx)	119
ME2.8	154		Boot(ST)	622
EDC16C2	61		Bdm(MPC5xx)	4
EDC16CP31	69		Bdm(MPC5xx)	71
ME9.7	312		Bdm(MPC5xx)	102
EDC16C2	61		Bdm(MPC5xx)	4
EDC16CP31	69		Bdm(MPC5xx)	71
EDC16C2	61		Bdm(MPC5xx)	4
ME2.8	154		Boot(ST)	622
ME9.7	312		Bdm(MPC5xx)	102
EDC16CP36	69		Bdm(MPC5xx)	71
ME2.8	154		Boot(ST)	622
ME9.7	312		Bdm(MPC5xx)	102
ME2.8	154			
DCM3.5	294		Jtag(Nexus)	248
DCM3.5	294		Jtag(Nexus)	248
CRD 3.10	350			
DCM3.5	294		Jtag(Nexus)	248
EDC17CP01		226	Boot(Tricore)	1155
EDC17CP01		226	Boot(Tricore)	1155
EDC17CP01		226	Boot(Tricore)	1155
EDC17CP01		226	Boot(Tricore)	1155
EDC17CP01		226	Boot(Tricore)	1155
ME9.7	312		Bdm(MPC5xx)	102
ME9.7	312		Bdm(MPC5xx)	102
MED17.7.1		226	Boot(Tricore)	1249
ME9.7	312		Bdm(MPC5xx)	102
MED17.7.3		226	Boot(Tricore)	1249
MED17.7.3		226	Boot(Tricore)	1249
EDC17CP46		226	Boot(Tricore)	1155
EDC17CP46		226	Boot(Tricore)	1155
EDC17CP46		226	Boot(Tricore)	1155
EDC17CP46		226	Boot(Tricore)	1155
EDC17CP46		226	Boot(Tricore)	1155
EDC17CP46		226	Boot(Tricore)	1155
EDC17CP46		226	Boot(Tricore)	1155
EDC17CP46		226	Boot(Tricore)	1155
EDC17CP46		226	Boot(Tricore)	1155
EDC17CP46		226	Boot(Tricore)	1155
EDC17CP46		226	Boot(Tricore)	1155
EDC15C6	17			
EDC16CP31	69		Bdm(MPC5xx)	71
ME2.0	142			
ME2.0	142			
EDC17CP01		226	Boot(Tricore)	1155
EDC17CP01		226	Boot(Tricore)	1155
ME2.8	154		Boot(ST)	622
ME9.7	312		Bdm(MPC5xx)	102
ME2.8	154			

ME2.8	154			
ME2.8	154			
ME2.8	154			
MED17.7.8		226	Boot(Tricore)	1249
EDC16CP31	69		Bdm(MPC5xx)	71
EDC16CP31	69		Bdm(MPC5xx)	71
EDC17CP01		226	Boot(Tricore)	1155
EDC16CP31	69		Bdm(MPC5xx)	71
EDC16CP36	69		Bdm(MPC5xx)	71
ME9.7	312		Bdm(MPC5xx)	102
ME9.7	312		Bdm(MPC5xx)	102
MED17.7.3		226	Boot(Tricore)	1249
EDC17CP46		226	Boot(Tricore)	1155
DCM3.5	294		Jtag(Nexus)	248
DCM3.5	294		Jtag(Nexus)	248
DCM3.5	294		Jtag(Nexus)	248
CRD 3.50	350			
ME9.7	312		Bdm(MPC5xx)	102
ME9.7	312		Bdm(MPC5xx)	102
EDC17CP01		226	Boot(Tricore)	1155
EDC17CP01		226	Boot(Tricore)	1155
ME9.7	312		Bdm(MPC5xx)	102
EDC17CP46		226	Boot(Tricore)	1155
EDC15C6	17			
ME2.0	142			
ME2.8	154		Boot(ST)	622
ME2.8	154		Boot(ST)	622
ME2.0	142			
ME2.8	154		Boot(ST)	622
ME2.0	142			
ME2.0	142			
EDC16CP31	69		Bdm(MPC5xx)	71
EDC17CP01		226	Boot(Tricore)	1155
EDC17CP01		226	Boot(Tricore)	1155
EDC16CP31	69		Bdm(MPC5xx)	71
EDC17CP01		226	Boot(Tricore)	1155
EDC17CP01		226	Boot(Tricore)	1155
EDC17CP01		226	Boot(Tricore)	1155
ME9.7	312		Bdm(MPC5xx)	102
EDC16CP36	69		Bdm(MPC5xx)	71
ME2.8	154		Boot(ST)	622
ME9.7	312		Bdm(MPC5xx)	102
ME9.7	312		Bdm(MPC5xx)	102
EDC17CP01		226	Boot(Tricore)	1155
MED17.7.3		226	Boot(Tricore)	1249
EDC17CP46		226	Boot(Tricore)	1155
EDC16CP31	69		Bdm(MPC5xx)	71
ME9.7	312		Bdm(MPC5xx)	102
EDC17CP01		226	Boot(Tricore)	1155
EDC17CP01		226	Boot(Tricore)	1155
ME9.7	312		Bdm(MPC5xx)	102

EDC16CP31	69		Bdm(MPC5xx)	71
EDC17CP01		226	Boot(Tricore)	1155
EDC17CP01		226	Boot(Tricore)	1155
EDC17CP01		226	Boot(Tricore)	1155
ME9.7	312		Bdm(MPC5xx)	102
ME2.8	154		Boot(ST)	622
ME9.7	312		Bdm(MPC5xx)	102
EDC17CP46		226	Boot(Tricore)	1155
EDC17CP46		226	Boot(Tricore)	1155
EDC17CP46		226	Boot(Tricore)	1155
EDC17CP46		226	Boot(Tricore)	1155
ME2.0	142			
EDC15C6	17			
EDC16C2	61		Bdm(MPC5xx)	4
ME2.0	142			
ME2.8	154		Boot(ST)	622
ME2.0	142			
ME2.8	154		Boot(ST)	622
ME2.0	142			
ME2.8	154		Boot(ST)	622
ME2.8	154			
ME2.8	154			
ME2.8	154		Boot(ST)	622
ME2.8	154			
ME9.7	312		Bdm(MPC5xx)	102
EDC16CP31	69		Bdm(MPC5xx)	71
EDC17CP01		226	Boot(Tricore)	1155
EDC17CP01		226	Boot(Tricore)	1155
ME9.7	312		Bdm(MPC5xx)	102
ME9.7	312		Bdm(MPC5xx)	102
EDC16CP36	69		Bdm(MPC5xx)	71
ME9.7	312		Bdm(MPC5xx)	102
MED17.7.1		226	Boot(Tricore)	1249
ME9.7	312		Bdm(MPC5xx)	102
ME2.8	154		Boot(ST)	622
MED17.7.3		226	Boot(Tricore)	1249
ME2.8	154			
EDC17CP46		226	Boot(Tricore)	1155
EDC17CP46		226	Boot(Tricore)	1155
ME2.0	142			
ME2.0	142			
ME2.0	142			
ME2.0	142			
ME9.7	312		Bdm(MPC5xx)	102
ME9.7	312		Bdm(MPC5xx)	102
ME9.7	312		Bdm(MPC5xx)	102
ME9.7	312		Bdm(MPC5xx)	102
ME2.8	154		Boot(ST)	622
ME2.8	154		Boot(ST)	622
ME9.7	312		Bdm(MPC5xx)	102
ME2.8	154			

ME2.8	154			
ME2.8	154		Boot(ST)	622
ME2.8	154		Boot(ST)	622
ME2.8	154			
MED17.7.1		226	Boot(Tricore)	1249
ME2.1	142			
ME2.1	142			
SIM4LE	185			
ME2.1	142			
SIM4LE	185			
ME2.8	154			
ME2.8	154		Boot(ST)	622
SIM4LKE	199			
SIM4LKE	199			
ME9.7	312		Bdm(MPC5xx)	102
ME9.7	312		Bdm(MPC5xx)	102
ME9.7	312		Bdm(MPC5xx)	102
ME9.7	312		Bdm(MPC5xx)	102
ME2.8	154			
ME2.8	154			
CRD 3.50	350			
MED17.7.3		226	Boot(Tricore)	1249
ME9.7	312		Bdm(MPC5xx)	102
SIM4LKE	199			
SIM4LKE	199			
ME2.8	154		Boot(ST)	622
SIM4LKE	199			
SIM4LE	185			
EDC16C2	61		Bdm(MPC5xx)	4
EDC15C6	17			
EDC16C2	61		Bdm(MPC5xx)	4
SIM4LKE	199			
SIM4LE	185			
ME9.7	312		Bdm(MPC5xx)	102
EDC15C6	17			
ME2.8	154			
ME2.8	154		Boot(ST)	622
ME9.7	312		Bdm(MPC5xx)	102
EDC15C6	17			
EDC15C6	17			
EDC15C6	17			
SIM4LE	185			
EDC15C6	17			
EDC15C6	17			
EDC15C6	17			
EDC15C6	17			
SIM4LE	185			
EDC15C6	17			
EDC15C6	17			
EDC15C6	17			
EDC15C6	17			

SIM4LE	185			
EDC15C6	17			
EDC16CP31	69		Bdm(MPC5xx)	71
DCM3.5	294		Jtag(Nexus)	248
EDC16CP31	69		Bdm(MPC5xx)	71
EDC16CP31	69		Bdm(MPC5xx)	71
DCM3.5	294		Jtag(Nexus)	248
EDC16CP31	69		Bdm(MPC5xx)	71
DCM3.5	294		Jtag(Nexus)	248
EDC16CP31	69		Bdm(MPC5xx)	71
EDC17CP01		226	Boot(Tricore)	1155
ME9.7	312		Bdm(MPC5xx)	102
EDC16CP31	69		Bdm(MPC5xx)	71
DCM3.5	294		Jtag(Nexus)	248
EDC16CP31	69		Bdm(MPC5xx)	71
EDC16CP31	69		Bdm(MPC5xx)	71
DCM3.5	294		Jtag(Nexus)	248
EDC16CP31	69		Bdm(MPC5xx)	71
DCM3.5	294		Jtag(Nexus)	248
EDC16CP31	69		Bdm(MPC5xx)	71
EDC17CP01		226	Boot(Tricore)	1155
ME9.7	312		Bdm(MPC5xx)	102
EDC16CP31	69		Bdm(MPC5xx)	71
EDC16CP31	69		Bdm(MPC5xx)	71
EDC16CP31	69		Bdm(MPC5xx)	71
DCM3.5	294		Jtag(Nexus)	248
EDC16CP31	69		Bdm(MPC5xx)	71
EDC17CP01		226	Boot(Tricore)	1155
ME9.7	312		Bdm(MPC5xx)	102
DCM3.5	294		Jtag(Nexus)	248
EDC16CP31	69		Bdm(MPC5xx)	71
EDC16CP31	69		Bdm(MPC5xx)	71
DCM3.5	294		Jtag(Nexus)	248
EDC16CP31	69		Bdm(MPC5xx)	71
EDC17CP01		226	Boot(Tricore)	1155
ME9.7	312		Bdm(MPC5xx)	102
EDC15C2	15			
EDC15C2	15			
ME2.0	142			
EDC15C6	17			
EDC15C6	17			
ME2.0	142			
EDC16C2	61		Bdm(MPC5xx)	4
EDC16CP31	69		Bdm(MPC5xx)	71
DCM3.5	294		Jtag(Nexus)	248
EDC16C2	61		Bdm(MPC5xx)	4
EDC16CP31	69		Bdm(MPC5xx)	71
ME2.8	154		Boot(ST)	622
ME9.7	312		Bdm(MPC5xx)	102
ME2.8	154		Boot(ST)	622
EDC15C6	17			

EDC15C6	17			
EDC15C6	17			
ME2.0	142			
ME2.0	142			
EDC16C2	61		Bdm(MPC5xx)	4
EDC16CP31	69		Bdm(MPC5xx)	71
EDC16C2	61		Bdm(MPC5xx)	4
EDC16CP31	69		Bdm(MPC5xx)	71
DCM3.5	294		Jtag(Nexus)	248
EDC16C2	61		Bdm(MPC5xx)	4
EDC16CP31	69		Bdm(MPC5xx)	71
ME2.8	154		Boot(ST)	622
ME9.7	312		Bdm(MPC5xx)	102
ME2.8	154		Boot(ST)	622
DDE4.0	27			
EMS2	33			
DDE4	19			
EMS2	33			
EMS2	33			
EMS2	33			
EMS2	33			
EMS2	33			
EMS2	33			
EMS2	33			
MEV17.2.2	206		Boot(Tricore)	1148
EDC17C41 DDE8		261	Boot(Tricore)	1220
EDC17C41 DDE8		261	Boot(Tricore)	1220
MEVD17.2.2		226	Boot(Tricore)	1148
MED17.2		226	Boot(Tricore)	1148
EDC17C41 DDE8		261	Boot(Tricore)	1220
MEV17.2.2	206		Boot(Tricore)	1148
EDC17C41 DDE8		261	Boot(Tricore)	1220
MEV17.2	206		Boot(Tricore)	1148
EDC16C35	164		Bdm(MPC5xx)	65
MED17.2	206		Boot(Tricore)	1148
MED17.2		226	Boot(Tricore)	1148
MEV17.2.2	206		Boot(Tricore)	1148
MEV17.2.2	206		Boot(Tricore)	1148
EDC17C41 DDE8		261	Boot(Tricore)	1220
EDC17C41 DDE8			Boot(Tricore)	1220
EDC17C41 DDE8		261	Boot(Tricore)	1220
MEVD17.2.2		226	Boot(Tricore)	1148
MED17.2		226	Boot(Tricore)	1148
EDC17C41 DDE8		261	Boot(Tricore)	1220
MEV17.2.2	206		Boot(Tricore)	1148
MEV17.2.2	206		Boot(Tricore)	1148
EDC17C41 DDE8		261	Boot(Tricore)	1220
EDC17C41 DDE8			Boot(Tricore)	1220
MEV17.2	206		Boot(Tricore)	1148
EDC16C35	164		Bdm(MPC5xx)	65
MED17.2		226	Boot(Tricore)	1148

MED17.2		226	Boot(Tricore)	1148
MEV17.2	206		Boot(Tricore)	1148
EDC16C35	164		Bdm(MPC5xx)	65
MEV17.2.2	206		Boot(Tricore)	1148
EDC17C41 DDE8		261	Boot(Tricore)	1220
EDC17C41 DDE8			Boot(Tricore)	1220
EDC17C41 DDE8		261	Boot(Tricore)	1220
MEVD17.2.2		226	Boot(Tricore)	1148
MED17.2		226	Boot(Tricore)	1148
EDC17C41 DDE8		261	Boot(Tricore)	1220
MEV17.2.2	206		Boot(Tricore)	1148
MEV17.2	206		Boot(Tricore)	1148
MED17.2		226	Boot(Tricore)	1148
MED17.2		226	Boot(Tricore)	1148
MEV17.2.2	206		Boot(Tricore)	1148
MEVD17.2.2		226	Boot(Tricore)	1148
MED17.2		226	Boot(Tricore)	1148
EDC17C41 DDE8		261	Boot(Tricore)	1220
MEV17.2.2	206		Boot(Tricore)	1148
MEVD17.2.2		226	Boot(Tricore)	1148
MED17.2		226	Boot(Tricore)	1148
EDC17C41 DDE8		261	Boot(Tricore)	1220
MEV17.2.2	206		Boot(Tricore)	1148
EDC17C41 DDE8		261	Boot(Tricore)	1220
MEV17.2.2	206		Boot(Tricore)	1148
EDC17C41 DDE8		261	Boot(Tricore)	1220
EDC17C41 DDE8		261	Boot(Tricore)	1220
EDC17C41 DDE8		261	Boot(Tricore)	1220
MEVD17.2.2		226	Boot(Tricore)	1148
MEVD17.2.2		226	Boot(Tricore)	1148
EDC17C41 DDE8		261	Boot(Tricore)	1220
MEVD17.2.2		226	Boot(Tricore)	1148
MEV17.2.2	206		Boot(Tricore)	1148
EDC17C41 DDE8		261	Boot(Tricore)	1220
EDC17C41 DDE8			Boot(Tricore)	1220
E6T348xx	267		Jtag(Mitsubishi)	260
E6T0x			Jtag(Mitsubishi)	297
E6T348xx	267		Jtag(Mitsubishi)	260
E6T348xx	267		Jtag(Mitsubishi)	260
E6T348xx	267		Jtag(Mitsubishi)	260
E2T7318x	266		Jtag(Mitsubishi)	259
RA6			Jtag(Renesas)	324
RA6			Jtag(Renesas)	324
E6T72xxx	406		Jtag(Mitsubishi)	328
E6T72xxx	406		Jtag(Mitsubishi)	328
EDC15C2	14			
EDC15C2	14			
E6T0xx			Jtag(Mitsubishi)	318
E2T7318x	266		Jtag(Mitsubishi)	259
E6T73xxx			Jtag(Mitsubishi)	329
E6T42/E6T73			Jtag(Mitsubishi)	329
EDC16C31	133		Bdm(MPC5xx)	77
EDC16C31	133		Bdm(MPC5xx)	77

E6T42/E6T73			Jtag(Mitsubishi)	329
E6T42/E6T73			Jtag(Mitsubishi)	329
E6T424xx H3ZE			Jtag(Mitsubishi)	255
RA6			Jtag(Renesas)	417
E6T47xxx			Jtag(Mitsubishi)	410
E6T348xx	267		Jtag(Mitsubishi)	260
E2T7318x			Jtag(Mitsubishi)	259
E6T348xx			Jtag(Mitsubishi)	260
E2T7318x	266		Jtag(Mitsubishi)	259
E6T348xx	267		Jtag(Mitsubishi)	260
E6T0x			Jtag(Mitsubishi)	297
E2T7318x	266		Jtag(Mitsubishi)	259
E2T7318x	266		Jtag(Mitsubishi)	259
E2T7318x			Jtag(Mitsubishi)	259
E6T348xx	267		Jtag(Mitsubishi)	260
EDC16U31	96			
E6T41xxx			Jtag(Mitsubishi)	482
E6T0x			Jtag(Mitsubishi)	297
E6T47xxx			Jtag(Mitsubishi)	410
RA6			Jtag(Renesas)	324
RHF4			Jtag(Renesas)	265
RA6			Jtag(Renesas)	417
RA6			Jtag(Renesas)	417
RHF4			Jtag(Renesas)	265
E6T74xxx			Jtag(Mitsubishi)	583
E6T424xx			Jtag(Mitsubishi)	255
RA6			Jtag(Renesas)	324
EDC16U31	96			
E6T43xxx			Jtag(Mitsubishi)	493
E6T348xx	267		Jtag(Mitsubishi)	260
E6T310x			Jtag(Mitsubishi)	479
E6T310x	267		Jtag(Mitsubishi)	479
E2T7318x			Jtag(Mitsubishi)	259
E2T7318x	266		Jtag(Mitsubishi)	259
E6T469xx	267		Jtag(Mitsubishi)	261
E2T7318x	266		Jtag(Mitsubishi)	259
E2T7318x	266		Jtag(Mitsubishi)	259
E6T348xx	267		Jtag(Mitsubishi)	260
E6T348xx	267		Jtag(Mitsubishi)	260
E6T72xxx	406		Jtag(Mitsubishi)	328
E2T7xxx			Jtag(Mitsubishi)	449
E6T0x			Jtag(Mitsubishi)	297
E6T0xx			Jtag(Mitsubishi)	318
RA6			Jtag(Renesas)	319
G1Tx			Jtag(Mitsubishi)	350
E6T0xx			Jtag(Mitsubishi)	318
E6T0xx			Jtag(Mitsubishi)	318
E2T7318x	266		Jtag(Mitsubishi)	259
E6T348xx	267		Jtag(Mitsubishi)	260
E6T348xx	267		Jtag(Mitsubishi)	260
E6T38xxx	267		Jtag(Mitsubishi)	474

E6T348xx	267		Jtag(Mitsubishi)	260
E6T44xxx			Jtag(Mitsubishi)	602
E6T72xxx	406		Jtag(Mitsubishi)	328
EDC16U31	96			
EDC16CP39	134			
RA6			Jtag(Renesas)	324
RA6			Jtag(Renesas)	324
RA6			Jtag(Renesas)	417
E6T0x			Jtag(Mitsubishi)	297
E2T79xxx			Jtag(Mitsubishi)	609
E6T0xx			Jtag(Mitsubishi)	318
E6T47xxx			Jtag(Mitsubishi)	410
RA6			Jtag(Renesas)	265
RA6			Jtag(Renesas)	319
G1Tx			Jtag(Mitsubishi)	350
E6T36xxx			Jtag(Mitsubishi)	585
E6T49xxx			Jtag(Mitsubishi)	391
E2T71xxx			Jtag(Mitsubishi)	570
E2T71xxx			Jtag(Mitsubishi)	570
E6T0xx			Jtag(Mitsubishi)	318
E2T7318x			Jtag(Mitsubishi)	259
E2T7318x	266		Jtag(Mitsubishi)	259
E6T0xx			Jtag(Mitsubishi)	318
E2T7318x			Jtag(Mitsubishi)	259
E2T7318x	266		Jtag(Mitsubishi)	259
E2T7318x			Jtag(Mitsubishi)	259
EDC15C2	14			
EDC15C2	14			
E6T0xx			Jtag(Mitsubishi)	318
RHF4			Jtag(Renesas)	265
RHF4			Jtag(Renesas)	265
EDC16C31			Bdm(MPC5xx)	43
EDC17 CP15			Boot(Tricore)	1170
EDC17 C49			Boot(Tricore)	1170
EDC17 CP15			Boot(Tricore)	1170
EDC17 CP15			Boot(Tricore)	1170
EDC17CP52			Boot(Tricore)	1170
EDC16C31			Bdm(MPC5xx)	43
			Jtag(Renesas)	298
			Jtag(Renesas)	299
MEC100-xxx			Jtag(Renesas)	502
MEC107-400			Jtag(Renesas)	414
SIRIUS 32	34		Boot(ST)	336
DDCR	31			
MEC30-XXX			Jtag(Renesas)	451
D3			Jtag(Renesas)	264
EDC15C2	16			
E1x			Jtag(Renesas)	315
A56-XXX			Jtag(Renesas)	292
EDC17C45			Boot(Tricore)	1181
CM850			Bdm(MPC5xx)	486

EDC15C2	16			
EDC15C2	16			
MEC30-XXX			Jtag(Renesas)	451
D3			Jtag(Renesas)	264
D3			Jtag(Renesas)	264
D3			Jtag(Renesas)	264
EDC15C2	16			
MEC37-580			Jtag(Renesas)	650
D3			Jtag(Renesas)	264
D3			Jtag(Renesas)	264
D3			Jtag(Renesas)	264
			Jtag(Renesas)	296
			Jtag(Renesas)	396
EDC15C2	14			
EDC15C2	14			
EDC15C2	14			
EDC16C0/C3	98		Bdm(MPC5xx)	6
SID 301	81		Bdm(MPC5xx)	81
MEC940-xxx			Jtag(Renesas)	587
BED301-000			Jtag(Renesas)	481
DDCR	31			
D3			Jtag(Renesas)	264
			Jtag(Renesas)	298
MEC37-580			Jtag(Renesas)	650
DDCR	31			
DDCR	31			
DCM1.2	53			
			Jtag(Renesas)	314
			Jtag(Renesas)	298
D3			Jtag(Renesas)	264
			Jtag(Renesas)	314
EDC16CP33	125		Bdm(MPC5xx)	29
EDC16CP42			Bdm(MPC5xx)	29
DCM1.2	53			
DCM1.2	53			
DCM3.4	270		Jtag(Renesas)	258
D3			Jtag(Renesas)	264
D3			Jtag(Renesas)	264
DCM3.4	270		Jtag(Renesas)	258
EDC17C11		226	Boot(Tricore)	1181
EDC17C11		226	Boot(Tricore)	1181
EDC17C11		226	Boot(Tricore)	1181
H1			Jtag(Renesas)	294
			Jtag(Renesas)	314
MEC35-xxx			Jtag(Renesas)	600
MEC23-122			Jtag(Renesas)	494
EDC16C36	127		Bdm(MPC5xx)	29
DEA030-2xx			Jtag(Renesas)	448
MEC78-XXX			Jtag(Renesas)	606
			Jtag(Renesas)	315
EDC15C2	14			

EDC15C2	14			
EDC16C36	127		Bdm(MPC5xx)	29
EDC17C11		226	Boot(Tricore)	1181
EDC16C36	127		Bdm(MPC5xx)	29
EDC15C2	14			
EDC16C36	127		Bdm(MPC5xx)	29
EDC15C2	16			
MEC30-XXX			Jtag(Renesas)	451
EDC16C0/C3	98		Bdm(MPC5xx)	6
			Jtag(Renesas)	264
SID 301	81		Bdm(MPC5xx)	81
EDC17C42	425		Boot(Tricore)	1181
A56-XXX			Jtag(Renesas)	445
EDC16CP33	125		Bdm(MPC5xx)	29
MEC90-xxx			Jtag(Renesas)	501
A56-XXX			Jtag(Renesas)	445
A56-XXX			Jtag(Renesas)	445
			Jtag(Renesas)	298
A56-C1X			Jtag(Renesas)	450
EDC15C2	16			
EDC15C2	16			
BED301-000			Jtag(Renesas)	481
			Jtag(Renesas)	264
E1x			Jtag(Renesas)	315
EDC16CP33	125		Bdm(MPC5xx)	29
EDC16CP33	125		Bdm(MPC5xx)	29
E78	369			
E83	380		Jtag(Nexus)	465
ME1.5.5	21			
ME7.6.2	115			
ME1.5.5	21			
ME7.6.2	115			
MJD 6JO	48		Bdm(MPC5xx)	10
E6T900 M0			Jtag(Mitsubishi)	355
ME17.8.XX		226	Boot(Tricore)	1340
MJD 6O2	136		Bdm(MPC5xx)	107
MJD 6O2	136		Bdm(MPC5xx)	107
EDC16C39	95		Bdm(MPC5xx)	74
EDC16C39	95		Bdm(MPC5xx)	74
DCM3.7	373		Jtag(Renesas)	458
DCM3.7	373		Jtag(Renesas)	520
ME9.1	116			
MULTEC	26			
M1.5.5	20			
M1.5.5	20			
M1.5.5	20			
ME1.5.5	21			
MULTEC	26			
MULTEC	26			
ME7.6.2	115			
MULTEC	26			

MULTEC	26			
MULTEC	26			
MT35E	360			
EDC16C9	68		Bdm(MPC5xx)	7
DTI17	22			
DTI17	28			
EDC15M	25			
SIMTEC 70	23			
SIMTEC 71	24			
SIMTEC 71	24			
SIMTEC 70	23			
SIMTEC 70	23			
EDC15M	25			
EDC15M	25			
EDC15M	25			
ME1.5.5	21			
	264			
EDC15M	25			
ME1.5.5	21			
ME1.5.5	21			
ME1.5.5	21			
ME7.6.2	115			
MAREL0100	136		Bdm(MPC5xx)	107
MAREL0100	136		Bdm(MPC5xx)	107
ME7.6.2	115			
ME7.6.2	115			
MT35E	360			
SIMTEC 75	305			
ME7.6.4	351		Boot(ST)	192
ME7.6.2	115			
MT35E	360			
			Jtag(Renesas)	295
			Jtag(Renesas)	295
EDC16C9	68		Bdm(MPC5xx)	7
D0700			Jtag(Renesas)	253
EDC16C9	68		Bdm(MPC5xx)	7
D0700			Jtag(Renesas)	253
SIMTEC 71.6	305			
SIMTEC 75	305			
EDC16C39	106		Bdm(MPC5xx)	74
EDC16C9	68		Bdm(MPC5xx)	7
EDC16C39	106		Bdm(MPC5xx)	74
EDC16C9	68		Bdm(MPC5xx)	7
EDC16C39	106		Bdm(MPC5xx)	74
EDC16C9	68		Bdm(MPC5xx)	7
EDC16C39	106		Bdm(MPC5xx)	74
EDC16C9	68		Bdm(MPC5xx)	7
ME7.6.2	115			
ME7.6.2	115			
ME7.6.2	115			
EDC17 C19	269	226	Boot(Tricore)	1153

E83	380		Jtag(Nexus)	465
E83	380		Jtag(Nexus)	465
E78	369			
E78	369			
E39A	443			
E83	380		Jtag(Nexus)	465
E83	380		Jtag(Nexus)	465
			Jtag(Renesas)	295
			Jtag(Renesas)	295
E87	409			
E87	409			
E87	409			
E87	409			
E39A	443			
MULTEC	26			
MULTEC	26			
MJT 1300	48		Bdm(MPC5xx)	10
MJD 602	136		Bdm(MPC5xx)	107
MULTEC	26			
MULTEC	26			
MULTEC	26			
EDC16C9	68		Bdm(MPC5xx)	7
DTI17	22			
DTI17	22			
DTI17	28			
M1.5.5	20			
M1.5.5	20			
MULTEC	26			
MULTEC	26			
ME1.5.5	21			
ME7.6.1	101			
ME1.5.5	21			
ME7.6.1	101			
MJD 6JO	48		Bdm(MPC5xx)	10
MJD 6JO	48		Bdm(MPC5xx)	10
MJD 6JO	48		Bdm(MPC5xx)	10
MULTEC	26			
ME7.6.1	101			
MULTEC	26			
DTI17	22			
DTI17	28			
DTI17	22			
SIMTEC 71	24			
ME7.6.2	115			
E83	380		Jtag(Nexus)	465
ME7.6.2	115			
MJD 602	136		Bdm(MPC5xx)	107
MJD 602	136		Bdm(MPC5xx)	107
E83	380		Jtag(Nexus)	465
E83	380		Jtag(Nexus)	465
ME7.6.2	115			

ME7.6.2	115			
E87	409			
D0700			Jtag(Renesas)	253
D0700			Jtag(Renesas)	253
ME7.6.3	115			
ME7.6.3	115			
ME7.6.3	115			
ME7.6.3	115			
EDC15M	25			
ME9	116			
ME7.6.4	351		Boot(ST)	192
E39A	443			
EDC17C19	269	226	Boot(Tricore)	1153
EDC17C19	269	226	Boot(Tricore)	1153
EDC17C19	269	226	Boot(Tricore)	1153
E39A	443			
ME9.6	116		Bdm(MPC5xx)	225
E39	443			
ME9.6.1	116		Bdm(MPC5xx)	225
ME9.6.1	116		Bdm(MPC5xx)	225
MJT 1300	48		Bdm(MPC5xx)	10
MAREL0100	136		Bdm(MPC5xx)	107
ME7.6.2	115			
MULTEC	26			
MULTEC	26			
MT35E	360			
D0700			Jtag(Renesas)	253
EDC16C9	68		Bdm(MPC5xx)	7
D0700			Jtag(Renesas)	253
DTI17	22			
DTI17	28			
SIMTEC 71	24			
ME7.6.2	115			
EDC17 C19	269	226	Boot(Tricore)	1153
EDC17 C19	269	226	Boot(Tricore)	1153
E83	380		Jtag(Nexus)	465
E83	380		Jtag(Nexus)	465
D0700			Jtag(Renesas)	295
E87	409			
E87	409			
E78	369			
E78	369			
E87	409			
EDC16C0/C3	98		Bdm(MPC5xx)	6
EDC15C2	14			
EDC15C2	14			
EDC15C2	14			
EDC16C36	127		Bdm(MPC5xx)	29
EDC16C36	127		Bdm(MPC5xx)	29
EDC15C2	14			
EDC15C2	14			

EDC16C36	127		Bdm(MPC5xx)	29
EDC15C2	14			
EDC16C0/C3	98		Bdm(MPC5xx)	6
EDC17C11		226	Boot(Tricore)	1181
EDC17C11		226	Boot(Tricore)	1181
EDC17C11		226	Boot(Tricore)	1181
SIMTEC 70	23			
EDC15M	25			
EDC15M	25			
EDC15M	25			
SIMTEC 71	24			
SIMTEC 75	305			
EDC16C39	106		Bdm(MPC5xx)	74
EDC16C9	68		Bdm(MPC5xx)	7
EDC16C39	106		Bdm(MPC5xx)	74
EDC16C9	68		Bdm(MPC5xx)	7
EDC16C39	106		Bdm(MPC5xx)	74
EDC16C9	68		Bdm(MPC5xx)	7
EDC15M	25			
TRIONIC 8	227			
SIMTEC 81.1	305			
EDC15M	25			
ME9.1	116			
D0600			Jtag(Renesas)	322
EDC15M	25			
ME1.5.5	21			
	264			
MULTEC	26			
MULTEC	26			
MJT 1300	48		Bdm(MPC5xx)	10
ME7.6.2	115			
SIMTEC 71	24			
MULTEC	26			
MULTEC	26			
EDC15M	25			
SIMTEC 70	23			
SIMTEC 70	23			
SIMTEC 71	24			
EDC15M	25			
EDC15M	25			
EDC15M	25			
	264			
EDC15M	25			
MULTEC	26			
MT35E	360			
SIMTEC 71	24			
SIMTEC 75	305			
EDC16C39	106		Bdm(MPC5xx)	74
EDC16C9	68		Bdm(MPC5xx)	7
EDC16C39	106		Bdm(MPC5xx)	74
EDC16C9	68		Bdm(MPC5xx)	7

EDC16C39	106		Bdm(MPC5xx)	74
EDC16C9	68		Bdm(MPC5xx)	7
EDC15M	25			
TRIONIC 8	227			
	264			
SIMTEC 81.1	305			
EDC15M	25			
ME9.1	116			
D0600			Jtag(Renesas)	322
M1.5.5	20			
M1.5.5	20			
MULTEC	26			
MULTEC	26			
ME1.5.5	21			
ME7.6.2	115			
ME1.5.5	21			
ME7.6.2	115			
MJT 1300	48		Bdm(MPC5xx)	10
MJT 1300	48		Bdm(MPC5xx)	10
MJT 1300	48		Bdm(MPC5xx)	10
MULTEC	26			
ME7.6.2	115			
MULTEC	26			
DTI17	22			
DTI17	22			
SIMTEC 71	24			
EDC15C2	14			
EDC15C2	14			
EDC15C2	14			
EDC15C2	14			
EDC16C36	127		Bdm(MPC5xx)	29
EDC17C42	425		Boot(Tricore)	1181
EDC16C36	127		Bdm(MPC5xx)	29
EDC16C36	127		Bdm(MPC5xx)	29
MULTEC	26			
MULTEC	26			
SIMTEC 70	23			
SIMTEC 71	24			
EDC15M	25			
EDC15M	25			
	264			
EDC15M	25			
ME1.5.5	21			
MT35E	360			
MT35E	360			
D0900			Jtag(Renesas)	295
D0700			Jtag(Renesas)	295
D0900			Jtag(Renesas)	295
SIMTEC 75	305			
EDC16C39	106		Bdm(MPC5xx)	74
EDC16C9	68		Bdm(MPC5xx)	7

EDC16C39	106		Bdm(MPC5xx)	74
EDC16C9	68		Bdm(MPC5xx)	7
EDC16C39	106		Bdm(MPC5xx)	74
EDC16C9	68		Bdm(MPC5xx)	7
ME7.6.2	115			
SIMTEC 81.1	305			
ME7.6.4	351		Boot(ST)	192
ME7.6.2	115			
ME1.5.5	21			
VALEO	118		Boot(ST)	122
IAW 6LP	42		Boot(ST)	45
SID804	43			
ME7.4.4	41		Boot(ST)	397
EDC16C34	58		Bdm(MPC5xx)	60
S2000	446		Boot(ST)	599
IAW 48P2	37			
ME7.4.4	41		Boot(ST)	397
SID806	43			
IAW 48P2	37			
VALEO	118		Boot(ST)	122
S2000	446		Boot(ST)	599
IAW 48P2	37			
IAW 6LP	42		Boot(ST)	45
EDC16C0	57		Bdm(MPC5xx)	5
EDC16C34	58		Bdm(MPC5xx)	60
ME7.4.5	74		Boot(ST)	25
IAW 48P2	37			
EDC16C34	58		Bdm(MPC5xx)	60
IAW 6LP	42		Boot(ST)	45
IAW 48P2	37			
IAW 6LP	42		Boot(ST)	45
EDC15C2	2			
VALEO	118		Boot(ST)	122
IAW 6LP	42		Boot(ST)	45
EDC16C34	58		Bdm(MPC5xx)	60
ME7.4.5	74		Boot(ST)	25
MED17.4.2	214		Boot(Tricore)	1196
MED17.4.2	214		Boot(Tricore)	1196
MEV17.4.2	214		Boot(Tricore)	1196
EDC17C10	405	226	Boot(Tricore)	1198
EDC16C34	58		Bdm(MPC5xx)	60
EDC16C34	58		Bdm(MPC5xx)	60
EDC17C10	405	226	Boot(Tricore)	1198
MEV17.4.2	214		Boot(Tricore)	1196
MED17.4.2	214		Boot(Tricore)	1196
EDC17C10	405	226	Boot(Tricore)	1198
EDC17C10	405	226	Boot(Tricore)	1198
SID807	379		Boot(Tricore)	1320
MED17.4.2	214		Boot(Tricore)	1196
MED17.4.2	214		Boot(Tricore)	1196
MEV17.4.2	214		Boot(Tricore)	1196

SID807	379		Boot(Tricore)	1320
EDC16C34	58		Bdm(MPC5xx)	60
DCM3.5	237		Jtag(Nexus)	244
DCM3.5	237		Jtag(Nexus)	244
ME7.4.4	41		Boot(ST)	397
EDC15C2	2			
VALEO	118		Boot(ST)	122
S2000	446		Boot(ST)	599
IAW 6LP	42		Boot(ST)	45
EDC16C0	57		Bdm(MPC5xx)	5
M7.4.4	41		Boot(ST)	551
ME7.4.5	74		Boot(ST)	25
EDC16C0	57		Bdm(MPC5xx)	5
EDC16C34	58		Bdm(MPC5xx)	60
IAW 6LP	42		Boot(ST)	45
IAW 6KPB	247		Boot(ST)	91
IAW 48P2	37			
SID803	47		Bdm(MPC5xx)	32
SID803A	47		Bdm(MPC5xx)	78
EDC15C2	2			
EDC15C2	2			
SID801	43		Boot(ST)	443
ME7.4.4	41		Boot(ST)	397
MED17.4.2	214		Boot(Tricore)	1196
MED17.4.2	214		Boot(Tricore)	1196
MED17.4.2	214		Boot(Tricore)	1196
MED17.4.2	214		Boot(Tricore)	1196
ME7.4.5	74		Boot(ST)	25
MED17.4.2	214		Boot(Tricore)	1196
EDC17C10	405	226	Boot(Tricore)	1198
SID807	379		Boot(Tricore)	1320
EDC16C34	58		Bdm(MPC5xx)	60
EDC16C34	58		Bdm(MPC5xx)	60
DCM3.4	139		Jtag(Renesas)	257
EDC16CP39			Bdm(MPC5xx)	60
E6T47			Jtag(Mitsubishi)	328
IAW 48P2	37			
SID801	43		Boot(ST)	443
EDC15C2	2			
EDC15C2	2			
EDC15C2	2			
ME7.4.4	41		Boot(ST)	397
ME7.4.6	41		Boot(ST)	569
EDC16C34	58		Bdm(MPC5xx)	60
IAW 6LP	42		Boot(ST)	45
IAW 48P2	37			
IAW 6LP	42		Boot(ST)	45
SID803A	47		Bdm(MPC5xx)	78
DCM3.4	139		Jtag(Renesas)	257
SID803	47		Bdm(MPC5xx)	32
SID201	47		Bdm(MPC5xx)	104

ME7.4.4	41		Boot(ST)	397
MEV17.4.2	214		Boot(Tricore)	1196
MED17.4.2	214		Boot(Tricore)	1196
SID807	379		Boot(Tricore)	1320
EDC16C34	58		Bdm(MPC5xx)	60
DCM3.5	237		Jtag(Nexus)	244
DCM3.5	237		Jtag(Nexus)	244
MED17.4.2	214		Boot(Tricore)	1196
MED17.4.2	214		Boot(Tricore)	1196
MEV17.4.2	214		Boot(Tricore)	1196
EDC17C10	405	226	Boot(Tricore)	1198
SID807	379		Boot(Tricore)	1320
DCM3.5	237		Jtag(Nexus)	244
DCM3.4	139		Jtag(Renesas)	257
EDC17CP42		226	Boot(Tricore)	1198
IAW 6LP	42		Boot(ST)	45
SID803A	47		Bdm(MPC5xx)	78
EDC15C2	2			
EDC15C2	2			
EDC16C39	258		Bdm(MPC5xx)	60
EDC15C2	2			
SID201	47		Bdm(MPC5xx)	104
ME7.4.4	41		Boot(ST)	397
ME7.4.4	41		Boot(ST)	397
IAW 6LP	42		Boot(ST)	45
EDC15C2	2			
IAW 6LP	42		Boot(ST)	45
IAW 6LP	42		Boot(ST)	45
DCM3.5	237		Jtag(Nexus)	244
SID803	47		Bdm(MPC5xx)	32
EDC15C2	2			
SID803A	47		Bdm(MPC5xx)	78
EDC15C2	2			
EDC16C39	258		Bdm(MPC5xx)	60
EDC15C2	2			
ME7.4.4	41		Boot(ST)	397
MJ8DF	293		Jtag(Nexus)	303
VALEO	118		Boot(ST)	122
EDC16C34	235		Bdm(MPC5xx)	60
EDC15C2	2			
EDC15C7	1			
IAW 48P2	37			
EDC15C2	2			
DCU102	128		Boot(ST)	38
EDC15C7	1			
EDC15C7	1			
DCU102	128		Boot(ST)	38
DCU102	128		Boot(ST)	38
EDC17CP52		226	Boot(Tricore)	1363
EDC16C39	55		Bdm(MPC5xx)	60
IAW 6LP	42		Boot(ST)	45

EDC15C2	2			
EDC15C2	2			
EDC16C34	58		Bdm(MPC5xx)	60
IAW 6LP	42		Boot(ST)	45
DCM3.5	237		Jtag(Nexus)	244
SID803A	47		Bdm(MPC5xx)	78
SID803A	47		Bdm(MPC5xx)	78
VALEO	118		Boot(ST)	122
ME7.4.4	41		Boot(ST)	397
EDC16C34	58		Bdm(MPC5xx)	60
EDC16C34	58		Bdm(MPC5xx)	60
EDC15C2	2			
SID801	43		Boot(ST)	443
MEV17.4.2	214		Boot(Tricore)	1196
ME7.4.4	41		Boot(ST)	397
M7.4.4	41		Boot(ST)	551
EDC17C10	405	226	Boot(Tricore)	1198
SID807	379		Boot(Tricore)	1320
EDC16C34	58		Bdm(MPC5xx)	60
EDC16C34	58		Bdm(MPC5xx)	60
EDC16C34	58		Bdm(MPC5xx)	60
EDC17C10	405	226	Boot(Tricore)	1198
VALEO	118		Boot(ST)	122
ME7.4.4	41		Boot(ST)	397
EDC16C34	58		Bdm(MPC5xx)	60
EDC16C34	58		Bdm(MPC5xx)	60
EDC15C2	2			
SID801	43		Boot(ST)	443
MED17.4.2	214		Boot(Tricore)	1196
MED17.4.2	214		Boot(Tricore)	1196
DCM3.5	237		Jtag(Nexus)	244
EDC17C08		226	Boot(Tricore)	1377
ME7.8.1	188			
M5.2.2	169			
M5.2.2	169			
ME7.2	131		Boot(ST)	240
M5.2.2	169			
ME7.2	131		Boot(ST)	240
ME7.8	161		Boot(ST)	41
ME7.8	161		Boot(ST)	41
ME7.2	131		Boot(ST)	240
ME7.2	131		Boot(ST)	240
ME7.8	161		Boot(ST)	41
ME7.8.1	188			
M5.2.2	169			
ME7.8	161		Boot(ST)	41
ME7.8	161		Boot(ST)	41
ME7.8.1	188			
ME7.8.1	188			
ME7.8.1	188			
ME7.8.1	188			

ME7.8.1	188			
ME7.8.1	188			
ME7.8.1	188			
ME7.8.1	188			
ME7.8	161		Boot(ST)	41
ME7.8.2	201			
ME7.8.1	188			
ME7.8.2	201			
ME7.8	161		Boot(ST)	41
ME7.8.1	188			
ME7.8.2	201			
ME7.8.1	188			
VDOSDI3	210		Boot(Tricore)	1039
VDOSDI3	210		Boot(Tricore)	1039
ME7.8.1	188			
ME7.8	161		Boot(ST)	41
ME7.8.2	201			
ME7.8.1	188			
ME7.8.2	201			
M5.2.2	169			
ME7.2	131		Boot(ST)	240
ME7.8	161		Boot(ST)	41
ME7.2	131		Boot(ST)	240
ME7.8	161		Boot(ST)	41
ME7.8	161		Boot(ST)	41
ME7.8.1	188			
ME7.8.1	188			
ME7.8	161		Boot(ST)	41
ME7.8.1	188			
ME7.8.1	188			
VDOSDI3	210		Boot(Tricore)	1039
ME7.2	131		Boot(ST)	240
ME7.1.1	39			
ME7.1.1	39			
ME7.1.1	39			
VDOSDI4	200		Boot(Tricore)	1039
EDC17CP14	198	226	Boot(Tricore)	1126
ME7.1.1	39			
MED9.1.1	179		Bdm(MPC5xx)	64
VDOSDI4	200		Boot(Tricore)	1039
VDOSDI4	200		Boot(Tricore)	1039
VDOSDI4	200		Boot(Tricore)	1039
VDOSDI4	200		Boot(Tricore)	1039
VDOSDI4	200		Boot(Tricore)	1039
EDC17CP44	453		Boot(Tricore)	1126
EDC17CP44	453		Boot(Tricore)	1126
EDC17CP44	453		Boot(Tricore)	1126
EDC17CP14	198		Boot(Tricore)	1126
SDI6			Boot(Tricore)	1272
SDI6			Boot(Tricore)	1272
SDI6			Boot(Tricore)	1272

ME7.8.1	188			
ME7.8.1	188			
VDOSDI3	210		Boot(Tricore)	1039
EDC17CP44	453			
EDC17CP44	453			
EDC17CP44	453			
EDC17CP44	453			
EDC17CP44	453		Boot(Tricore)	1126
EDC17CP44	453		Boot(Tricore)	1126
EDC17CP44	453		Boot(Tricore)	1126
SDI6		283	Boot(Tricore)	1272
SDI6		283	Boot(Tricore)	1272
SDI6		283	Boot(Tricore)	1272
EDC15C2	14			
EMS 3150	255			
EDC17C42	425		Boot(Tricore)	1181
V50	263			
IAW 5NR	52			
SIRIUS 32	34		Boot(ST)	336
SIRIUS 32/34	34			
DDCR	31			
DCM1.2	53			
DDCR	31			
DDCR	31			
SIRIUS 32/34	34			
SIRIUS 32	34		Boot(ST)	336
SIRIUS 34	34		Boot(ST)	471
EMS3130	255			
SIM32	123		Jtag(Renesas)	252
SIM32	123		Jtag(Renesas)	252
SIM32	123		Jtag(Renesas)	252
S3000	90		Jtag(Renesas)	250
SID 301	81		Bdm(MPC5xx)	81
SID 301	81		Bdm(MPC5xx)	81
DCM1.2	53			
DCM3.4	270		Jtag(Renesas)	258
DCM1.2	53			
DCM3.4	270		Jtag(Renesas)	258
S3000	90		Jtag(Renesas)	250
S3000	90		Jtag(Renesas)	250
S3000	90		Jtag(Renesas)	250
V42	263		Jtag(Renesas)	251
EMS 3150	255			
EDC17C42	425		Boot(Tricore)	1181
EMS 3150	255			
V42	263		Jtag(Renesas)	251
V50	263			
V40	263		Jtag(Renesas)	251
V40	263		Jtag(Renesas)	251
V40	263		Jtag(Renesas)	251
	367			

EDC15C2	14			
SIRIUS 32/34	34			
EDC15C2	14			
EDC15C2	14			
EDC15C2	14			
EDC16C36	127		Bdm(MPC5xx)	29
EDC16C36	127		Bdm(MPC5xx)	29
EDC16C36	127		Bdm(MPC5xx)	29
EDC16C36	127		Bdm(MPC5xx)	29
			Jtag(Renesas)	322
V40	263		Jtag(Renesas)	251
IAW 5NR	52			
SIRIUS 32/34	34			
SIRIUS 34	34			
DCM1.2	53			
DCM1.2	53			
DDCR	31			
DCM1.2	53			
DDCR	31			
SIRIUS 32/34	34			
SIRIUS 32/34	34			
EDC15C2	14			
EDC15C2	14			
DCM3.4	270		Jtag(Renesas)	258
SID 301	81		Bdm(MPC5xx)	81
SID 301	81		Bdm(MPC5xx)	81
SID 301	81		Bdm(MPC5xx)	81
SID 301	81		Bdm(MPC5xx)	81
SID 307	81			
S3000	90		Jtag(Renesas)	250
EDC16C36	127		Bdm(MPC5xx)	29
EDC16C36	127		Bdm(MPC5xx)	29
MEC932-310			Jtag(Renesas)	529
MEC121-XXX			Jtag(Renesas)	531
SIRIUS 32/34	34			
SIRIUS 32/34	34			
SIRIUS 32/34	34			
EDC15C2	14			
EDC15C2	14			
EDC15C2	14			
EDC15C2	14			
EDC16C0/C3	98		Bdm(MPC5xx)	6
EDC16C0/C3	98		Bdm(MPC5xx)	6
SIRIUS 32/34	34			
SIRIUS 32/34	34			
EDC15C2	14			
S3000	90		Jtag(Renesas)	250
SIRIUS 32/34	34			
EDC16C36	127		Bdm(MPC5xx)	29
EDC16C36	127		Bdm(MPC5xx)	29
S3000	90		Jtag(Renesas)	250

S3000	90		Jtag(Renesas)	250
EDC16C0/C3	98		Bdm(MPC5xx)	6
SID 301	81		Bdm(MPC5xx)	81
S3000	90		Jtag(Renesas)	250
S3000	90		Jtag(Renesas)	250
EDC17CP58		226	Boot(Tricore)	1181
EDC16C36	127		Bdm(MPC5xx)	29
EDC17CP58		226	Boot(Tricore)	1181
EDC16C36	127		Bdm(MPC5xx)	29
EDC16C36	127		Bdm(MPC5xx)	29
EDC16C36	127		Bdm(MPC5xx)	29
S3000	90		Jtag(Renesas)	280
S3000	90		Jtag(Renesas)	280
MEC800			Jtag(Renesas)	571
SIRIUS 32	34		Boot(ST)	336
DCM1.2	53			
SIRIUS 32	34		Boot(ST)	336
SIRIUS 32	34		Boot(ST)	336
DCM1.2	53			
SIRIUS 32	34		Boot(ST)	336
DCM1.2	53			
SIRIUS 32	34		Boot(ST)	336
EDC15C2	14			
EDC16C36	127		Bdm(MPC5xx)	29
EDC16C36	127		Bdm(MPC5xx)	29
MS6.3 2800	160			
EDC16C0/C3	98		Bdm(MPC5xx)	6
EDC16C0/C3	98		Bdm(MPC5xx)	6
EDC15C2	14			
EDC15C2	14			
EDC15C2	14			
EDC15C2	14			
EDC15C2	14			
EDC16C36	127		Bdm(MPC5xx)	29
EDC16C36	127		Bdm(MPC5xx)	29
EDC16C36	127		Bdm(MPC5xx)	29
EDC16C36	127		Bdm(MPC5xx)	29
EDC16C0/C3	98		Bdm(MPC5xx)	6
EDC16C0/C3	98		Bdm(MPC5xx)	6
EDC17C11		226	Boot(Tricore)	1181
EDC17C11	430	226	Boot(Tricore)	1181
EDC17C42	425		Boot(Tricore)	1181
EDC17C11	430	226	Boot(Tricore)	1181
D3			Jtag(Renesas)	264
D3			Jtag(Renesas)	264
D3			Jtag(Renesas)	264
SIRIUS 32	34		Boot(ST)	336
SIRIUS 32	34		Boot(ST)	336
SIRIUS 32	34		Boot(ST)	336
EDC15C2	14			
SIRIUS 32	34		Boot(ST)	336

S3000	90		Jtag(Renesas)	250
DDCR	31			
SID 301	81		Bdm(MPC5xx)	81
SID 305	81		Boot(Tricore)	1205
DDCR	31			
DCM1.2	53			
S3000	90		Jtag(Renesas)	250
EDC16C36	127		Bdm(MPC5xx)	29
EDC16C0/C3	98		Bdm(MPC5xx)	6
EDC16C36	127		Bdm(MPC5xx)	29
EDC16C0/C3	98		Bdm(MPC5xx)	6
EDC16C0/C3	98		Bdm(MPC5xx)	6
S3000	90		Jtag(Renesas)	250
SIRIUS 34	34		Boot(ST)	471
EDC16C36	127		Bdm(MPC5xx)	29
EDC16C36	127		Bdm(MPC5xx)	29
EDC16C36	127		Bdm(MPC5xx)	29
S3000	90		Jtag(Renesas)	250
S3000	90		Jtag(Renesas)	250
S3000	90		Jtag(Renesas)	250
EMS 3150	255			
EMS 3150	255			
EMS 3150	255			
V40	263		Jtag(Renesas)	251
SID 305	81		Boot(Tricore)	1205
SID 307	81			
DCM3.4	270		Jtag(Renesas)	258
S3000	90		Jtag(Renesas)	250
S3000	90		Jtag(Renesas)	280
S3000	90		Jtag(Renesas)	250
V40	263		Jtag(Renesas)	251
EDC17C42	425		Boot(Tricore)	1181
EDC16C36	127		Bdm(MPC5xx)	29
S3000	90			
EMS 3110	255			
EMS 3110	255			
SIM32	123		Jtag(Renesas)	252
S3000	90			
SID 301	81		Bdm(MPC5xx)	81
SID 301	81		Bdm(MPC5xx)	81
DCM1.2	53			
SID 301	81		Bdm(MPC5xx)	81
DCM1.2	53			
SID 301	81		Bdm(MPC5xx)	81
DCM3.4	270		Jtag(Renesas)	258
S3000	90			
A56-XXX			Jtag(Renesas)	445
V40	263		Jtag(Renesas)	280
SIRIUS 32	34		Boot(ST)	336
DDCR	31			
SID 301	81		Bdm(MPC5xx)	81

SID 301	81		Bdm(MPC5xx)	81
DDCR	31			
DCM1.2	53			
SIRIUS 32	34		Boot(ST)	336
S3000	90			
SIRIUS 32	34		Boot(ST)	336
EDC16C36	127		Bdm(MPC5xx)	29
EDC16C0/C3	98		Bdm(MPC5xx)	6
EDC16C36	127		Bdm(MPC5xx)	29
EDC15C2	14			
S3000	90			
SIRIUS 32	34		Boot(ST)	336
EDC16C36	127		Bdm(MPC5xx)	29
S3000	90		Jtag(Renesas)	250
EMS 3150	255			
V40	263		Jtag(Renesas)	251
SID 305	81		Boot(Tricore)	1205
SID 307	81			
S3000	90			
EDC17C42	425		Boot(Tricore)	1181
EDC16C36	127		Bdm(MPC5xx)	29
S3000	90			
EDC16C36	127		Bdm(MPC5xx)	29
EDC16C36	127		Bdm(MPC5xx)	29
SIRIUS 32/34	34			
DDCR	31			
DDCR	31			
EDC15C2	14			
EDC15C2	14			
S3000	90		Jtag(Renesas)	250
EDC16C36	127		Bdm(MPC5xx)	29
EDC17C11		226	Boot(Tricore)	1181
EDC16C36	127		Bdm(MPC5xx)	29
EDC15C2	14			
EDC16C36	127		Bdm(MPC5xx)	29
SIRIUS 32/34	34			
IAW 5NR	52			
SIM32	123		Jtag(Renesas)	252
SIM32	123		Jtag(Renesas)	252
DCM1.2	53			
SIM32	123		Jtag(Renesas)	252
EDC16C36	127		Bdm(MPC5xx)	29
EDC16C36	127		Bdm(MPC5xx)	29
EDC16C0/C3	98		Bdm(MPC5xx)	6
EDC15C2	14			
EDC15C2	14			
	367			
SIM32	123		Jtag(Renesas)	252
A56-XXX			Jtag(Renesas)	292
A56-XXX			Jtag(Renesas)	292
A56-XXX			Jtag(Renesas)	445

A56-XXX			Jtag(Renesas)	445
			Jtag(Renesas)	298
DDE4.0	27			
DDE4.0	27			
8	227			
8	227			
7	297			
8	227			
8	227			
EDC16C9	68		Bdm(MPC5xx)	7
EDC16C39	106		Bdm(MPC5xx)	74
EDC16C39	106		Bdm(MPC5xx)	74
EDC16C9	68		Bdm(MPC5xx)	7
EDC16C39	106		Bdm(MPC5xx)	74
8	227			
8 HFQ	227			
8 LFQ	227			
8	227			
7	297			
7	297			
8	227			
8	227			
8	227			
8	227			
8	227			
8	227			
7	297			
7	297			
7	297			
7	297			
7	297			
EDC15M	25			
7	297			
7	297			
7	297			
7	297			
7	297			
7	297			
7	297			
7	297			
ME9.6.1	116		Bdm(MPC5xx)	225
ME9.6.1	116		Bdm(MPC5xx)	225
ME9.6.1	116		Bdm(MPC5xx)	225
ME9.6.1	116		Bdm(MPC5xx)	225
ME9.6.1	116		Bdm(MPC5xx)	225
ME9.6.1	116		Bdm(MPC5xx)	225
EDC16C39	122			
E39	443			
7	297			
7	297			
7	297			
7	297			

EDC15M	25			
ME1.5.5	21			
MARELLI+ 6O203D	136		Bdm(MPC5xx)	107
MULTEC	26			
EDC16C9	68		Bdm(MPC5xx)	7
EDC16C39	106		Bdm(MPC5xx)	74
EDC16C39	106		Bdm(MPC5xx)	74
EDC16C9	68		Bdm(MPC5xx)	7
ME7.6.2	115			
ME9.1	116			
ME7.6.2	115			
ME7.6.2	115			
ME7.6.2	115			
ME7.6.3	115			
ME9.1	116			
ME7.6.2	115			
ME7.6.2	115			
ME7.X 8Mbit	39			
ME7.X 8Mbit	39			
EDC15V	8			
EDC15V	8			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
EDC15V	8			
EDC15P+	10			
EDC15P+	10			
EDC16U31/U34	64		Bdm(MPC5xx)	67
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 8Mbit	39			
ME7.X 8Mbit	39			
MED17.X CAN	203	226	Boot(Tricore)	1128
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
MED17.5	203	226	Boot(Tricore)	1128
DQ250	412			
SIMOS 10.12	384			
SIMOS 10.12	384			
IAW 4HV	244		Boot(ST)	185
IAW 4HV	244		Boot(ST)	185
MED17.5.20	203	226	Boot(Tricore)	1128
PCR 2.1	352			
PCR 2.1	352			
DQ200	412			
PCR 2.1	352			
SIMOS 7.1	286			
SIMOS 7.1	286			
SIMOS 7.1	286			
SIMOS 7.1	286			

MED17.5	203	226	Boot(Tricore)	1128
MED17.X CAN	203		Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
EDC16	62		Bdm(MPC5xx)	2
EDC16U31/U34	64		Bdm(MPC5xx)	67
EDC16	62		Bdm(MPC5xx)	2
EDC16U31/U34	64		Bdm(MPC5xx)	67
EDC16	62		Bdm(MPC5xx)	2
EDC16U31/U34	64		Bdm(MPC5xx)	67
EDC16	62		Bdm(MPC5xx)	2
EDC16U31/U34	64		Bdm(MPC5xx)	67
EDC16U31/U34	64		Bdm(MPC5xx)	67
ME9.5 FSI	170			
ME9.5 FSI	170		Bdm(MPC5xx)	64
MED9.5	170			
ME9.5 FSI	170			
EDC16U	62		Bdm(MPC5xx)	2
EDC16U31/U34	64		Bdm(MPC5xx)	67
EDC16	62		Bdm(MPC5xx)	2
EDC16U31/U34	64		Bdm(MPC5xx)	67
PPD1.xx	109		Bdm(MPC5xx)	75
EDC17CP04/CP14	198		Boot(Tricore)	1126
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
MED9.1 TFSI	93			
MED17.5	203	226	Boot(Tricore)	1128
DQ250	412			
EDC16U31/U34	64		Bdm(MPC5xx)	67
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
EDC15P+	10			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
EDC15V	8			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
IAW 4TV	45		Boot(ST)	173
IAW 4TV	45		Boot(ST)	173
ME7.X 4Mbit	38			

ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
SIMOS3	288			
SIMOS3	288			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15V	8			
ME7.X 4Mbit	38			
SIMOS 9.1	287			
IAW 4MV	56			
IAW 4MV	56			
IAW 4MV	56			
IAW 4HV	244		Boot(ST)	185
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
7GV	324			
ME7.X 4Mbit	38			
EDC15V	8			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
ME7.X 8Mbit	39			
ME7.X 4Mbit	38			
MED17.5	203	226	Boot(Tricore)	1128
MED17.5	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
EDC17CP04/CP14	198		Boot(Tricore)	1126
EDC17CP04/CP14	198		Boot(Tricore)	1126
EDC17CP04/CP14	198		Boot(Tricore)	1126
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
MED9.1.5	93		Bdm(MPC5xx)	64
MED17.1	203	226	Boot(Tricore)	1128

EDC15P+	10			
ME7.X 8Mbit	39			
ME7.X 4Mbit	38			
SIMOS 10.22	384			
IAW 4HV	244		Boot(ST)	185
MED17.5.5	203	226	Boot(Tricore)	1128
MED17.5.5	465	226	Boot(Tricore)	1128
MED17.5.5	203	226	Boot(Tricore)	1128
EDC17U01	178		Boot(Tricore)	1126
PCR 2.1	352			
PCR 2.1	352			
PCR 2.1	352			
EDC17U01	178		Boot(Tricore)	1126
EDC16	62		Bdm(MPC5xx)	2
EDC16U31	64		Bdm(MPC5xx)	67
EDC17C46	399	282	Boot(Tricore)	1268
IAW 4TV	45		Boot(ST)	173
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
EDC15V	8			
EDC15V	8			
EDC15V	8			
ME7.X 4Mbit	38			
IAW 4MV	56			
IAW 4TV	45		Boot(ST)	173
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
SIMOS3	288			
ME7.X 4Mbit	38			
SIMOS7.1	286			
ME7.5.X 29F400	38			
ME7.5.5	39		Boot(ST)	48
ME7.5.X 29F400	38		Boot(ST)	48
ME7.5.5	38		Boot(ST)	48
ME7.5.5	39		Boot(ST)	48
ME7.X 4Mbit	38			
ME7.X 8Mbit	39			
ME7.X 8Mbit	39			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15P+	10			
EDC15V	8			
EDC15P+	10			
EDC15P+	10			

ME7.X 8Mbit	39			
ME7.X 8Mbit	39			
SIMOS 10.12	384			
DQ200	412			
SIMOS 10.12	384			
IAW 4HV	244		Boot(ST)	185
IAW 4HV	244		Boot(ST)	185
MED17.5.20	203	226	Boot(Tricore)	1128
MED17.5.5	203	226	Boot(Tricore)	1128
PCR 2.1	352			
PCR 2.1	352			
DQ200	412			
PCR 2.1	352			
SIMOS 7.1	286			
SIMOS 7.1	286			
SIMOS 7.1	286			
MED17.X CAN	203	226	Boot(Tricore)	1128
MED17.X CAN	203		Boot(Tricore)	1128
MED17.5	465	226	Boot(Tricore)	1128
MED17.5	203	226	Boot(Tricore)	1128
DQ200	412			
EDC16	62		Bdm(MPC5xx)	2
EDC16	62		Bdm(MPC5xx)	2
EDC16U31/U34	64		Bdm(MPC5xx)	67
EDC16U31/U34	64		Bdm(MPC5xx)	67
ME9.5 FSI	170			
ME9.5 FSI	170		Bdm(MPC5xx)	64
MED9.5 FSI	170			
ME9.5 FSI	170			
EDC16U31/U34	64		Bdm(MPC5xx)	67
EDC16	62		Bdm(MPC5xx)	2
PPD1.xx	109		Bdm(MPC5xx)	75
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC17CP04/CP14	198		Boot(Tricore)	1126
ME9.1 TFSI	93			
MED9.1 TFSI	93			
DQ250	412			
ME9.1 TFSI	93			
ME9.1 TFSI	93			
ME9.1 TFSI	93			
MED9.1.5	93		Bdm(MPC5xx)	64
MED17.5	203	226	Boot(Tricore)	1128
DQ250	412			
EDC16U31/U34	64		Bdm(MPC5xx)	67
MED17.5.21	477			
EDC17C64	447			
PCR 2.1	352			
DQ200	412			
EDC17C64	447			

EDC17C64	447			
EDC17C64	447			
EDC17C64	447			
EDC17C64	447			
SIMOS 18	473			
SIMOS 18	473			
ME17.5.20			Boot(Tricore)	1266
ME17.5.20			Boot(Tricore)	1266
SIMOS3	288			
EDC15V	8			
EDC15V	8			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
SIMOS3	288			
ME7.X 4Mbit	38			
ME7.5.X 29F400	38			
ME7.5.5	39		Boot(ST)	48
ME7.X 4Mbit	38			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15P+	10			
EDC15V	8			
EDC15P+	10			
ME7.X 8Mbit	39			
IAW 4HV	244		Boot(ST)	185
MED17.5.20	203	226	Boot(Tricore)	1128
PCR 2.1	352			
SIMOS7.1	286			
SIMOS 7.1	286			
SIMOS 7.1	286			
MED17.5	203	226	Boot(Tricore)	1128
MED17.X CAN	203		Boot(Tricore)	1128
MED17.5	203	226	Boot(Tricore)	1128
EDC16	62		Bdm(MPC5xx)	2
EDC16U31/U34	64		Bdm(MPC5xx)	67
EDC16	62		Bdm(MPC5xx)	2
EDC16	62		Bdm(MPC5xx)	2
EDC16U31/U34	64		Bdm(MPC5xx)	67
ME9.5 FSI	170			
ME9.5 FSI	170		Bdm(MPC5xx)	64
MED9.5 FSI	170			
ME9.5 FSI	170			
EDC16U	62		Bdm(MPC5xx)	2
EDC16	62		Bdm(MPC5xx)	2
PPD1.xx	109		Bdm(MPC5xx)	75
EDC17CP04/CP14	198		Boot(Tricore)	1126

MED9.1 TFSI	93			
EDC16U31/U34	64		Bdm(MPC5xx)	67
ME17.5.20			Boot(Tricore)	1266
ME17.5.20			Boot(Tricore)	1266
SIMOS 9.1	287			
IAW 4TV	45		Boot(ST)	173
IAW 4MV	56			
IAW 4MV	56			
IAW 4MV	56			
IAW 4MV	56			
IAW 4HV	244		Boot(ST)	185
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
EDC15V	8			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
ME7.X 8Mbit	39			
SIMOS 9.1	287			
SIMOS 10	384			
SIMOS 10	384			
IAW 4HV	244		Boot(ST)	185
IAW 4HV	244		Boot(ST)	185
IAW 4HV	244		Boot(ST)	185
MED17.5.5	203	226	Boot(Tricore)	1128
EDC16U31	64		Bdm(MPC5xx)	67
EDC15P+	10			
EDC16U31	64		Bdm(MPC5xx)	67
7GV	324			
PCR 2.1	352			
PCR 2.1	352			
PCR 2.1	352			
EDC17U01	178		Boot(Tricore)	1126
EDC15P+	10			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
SIMOS3	288			
ME7.X 4Mbit	38			
SIMOS7.1	286			
SIMOS 7.1	286			
ME7.5.X 29F400	38			
ME7.5.X 29F400	38			
ME7.X 8Mbit	39			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 8Mbit	39			
EDC15V	8			
EDC15V	8			
EDC15V	8			

EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 8Mbit	39			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
SIMOS 10	384			
DQ200	412			
SIMOS 10.12	384			
ME7.X 4Mbit	38			
IAW 4HV	244		Boot(ST)	185
IAW 4HV	244		Boot(ST)	185
MED17.5.5	203	226	Boot(Tricore)	1128
MED9.5 FSI	170			
PCR 2.1	352			
PCR 2.1	352			
PCR 2.1	352			
SIMOS7.1	286			
SIMOS 7.1	286			
SIMOS 7.1	286			
SIMOS 7.1	286			
MED17.5	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
MED17.X CAN	203		Boot(Tricore)	1128
MED17.5	203	226	Boot(Tricore)	1128
EDC16	62		Bdm(MPC5xx)	2
EDC16U31/U34	64		Bdm(MPC5xx)	67
EDC16	62		Bdm(MPC5xx)	2
EDC16U31/U34	64		Bdm(MPC5xx)	67
EDC16	62		Bdm(MPC5xx)	2
EDC16U31/U34	64		Bdm(MPC5xx)	67
EDC16	62		Bdm(MPC5xx)	2
EDC16U31/U34	64		Bdm(MPC5xx)	67
ME9.5 FSI	170			
MED9.5 FSI	170			
MED9.5 FSI	170			
MED9.5 FSI	170			
MED9.5 FSI	170			
MED9.5 FSI	170		Bdm(MPC5xx)	64
EDC16U	62		Bdm(MPC5xx)	2
EDC16U31/U34	64		Bdm(MPC5xx)	67
PPD1.xx	109		Bdm(MPC5xx)	75
EDC17CP14	198		Boot(Tricore)	1126
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268

EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
MED9.1 TFSI	93			
MED17.5	203	226	Boot(Tricore)	1128
DQ250	412			
EDC16U31/U34	64		Bdm(MPC5xx)	67
EDC17C64	447			
SIMOS 18	473			
EDC17C64	447			
EDC17C64	447			
SIMOS 10.22	384			
SIMOS 10.22	384			
7GV	324			
SIMOS 9.1	287			
SIMOS 10.X	384			
SIMOS 10	384			
DQ200	412			
SIMOS 9.1	287			
IAW 4HV	244		Boot(ST)	185
IAW 4HV	244		Boot(ST)	185
IAW 4HV	244		Boot(ST)	185
EDC15P+	10			
EDC15P+	10			
EDC16U31	64		Bdm(MPC5xx)	67
7GV	324			
PCR 2.1	352			
PCR 2.1	352			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
ME7.X 8Mbit	39			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
EDC16	62		Bdm(MPC5xx)	2
EDC16	62		Bdm(MPC5xx)	2
ME7.X 8Mbit	39			
EDC15VM+ V6	11			
EDC15VM+ V6 8Mbit	36			
ME7.1.5	39		Boot(ST)	51
ME7.1.5	39		Boot(ST)	51
MED17.5.5	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
PCR 2.1	352			
MED17.5	203	226	Boot(Tricore)	1128
MED17.5	203	226	Boot(Tricore)	1128
MED17.X CAN	203		Boot(Tricore)	1128
MED17.5	203	226	Boot(Tricore)	1128
MED17.5	465	226	Boot(Tricore)	1128
DQ200	412			

EDC16U31/U34	64		Bdm(MPC5xx)	67
EDC16U31/U34	64		Bdm(MPC5xx)	67
EDC16U31/U34	64		Bdm(MPC5xx)	67
EDC16U31/U34	64		Bdm(MPC5xx)	67
EDC17CP04/CP14	198		Boot(Tricore)	1126
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
MED17.5	203	226	Boot(Tricore)	1128
DQ250	412			
MED17.X CAN	203	226	Boot(Tricore)	1128
MED9.1	179		Bdm(MPC5xx)	64
MED17.1.6	468	226	Boot(Tricore)	1128
MED17			Boot(Tricore)	1128
SIMOS 10.12	384			
DQ200	412			
MED17.5.5	203	226	Boot(Tricore)	1128
DQ200	412			
PCR 2.1	352			
MED17.5	203	226	Boot(Tricore)	1128
MED17.5	203	226	Boot(Tricore)	1128
EDC17CP04/CP14	198		Boot(Tricore)	1126
DQ250	412			
EDC17CP14	198		Boot(Tricore)	1126
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
MH8304F			Jtag(Mitsubishi)	255
MH8304F			Jtag(Mitsubishi)	255
EDC16C31	133		Bdm(MPC5xx)	77
EDC16C31	133		Bdm(MPC5xx)	77
MH8304F			Jtag(Mitsubishi)	255
MEG1.0/1.1	7			
MEG1.0/1.1	7			
MEG1.0/1.1	7			
MEG1.0/1.1	7			
MEG1.0/1.1	7			
MEG1.0/1.1	7			
EDC15C5	12			
EDC16CP32	189		Bdm(MPC5xx)	77
EDC16CP32	189		Bdm(MPC5xx)	77
MEG1.0/1.1	7			
MEG1.0/1.1	7			
MEG1.0/1.1	7			
MEG1.0/1.1	7			
MEG1.0/1.1	7			
DCM3.2	111		Bdm(MPC5xx)	112
DCM3.7			Jtag(Renesas)	459
DCM3.7			Jtag(Renesas)	459

DCM3.7			Jtag(Renesas)	524
DCM3.7			Jtag(Renesas)	459
DCM3.7			Jtag(Renesas)	459
DCM	92		Bdm(MPC5xx)	22
DCM3.2	111		Bdm(MPC5xx)	112
DCM3.2	111		Bdm(MPC5xx)	112
DCM	92		Bdm(MPC5xx)	22
DCM3.2	111		Bdm(MPC5xx)	112
DCM3.2	111		Bdm(MPC5xx)	112
DCM3.2	111		Bdm(MPC5xx)	112
DCM	92		Bdm(MPC5xx)	22
DCM3.2	111		Bdm(MPC5xx)	112
SH7058	386			
KS	341		Jtag(Renesas)	275
DT	341		Jtag(Renesas)	276
DM			Jtag(Renesas)	375
112200-8481			Jtag(Renesas)	564
DEF002-XXX			Jtag(Renesas)	644
DEF002-XXX			Jtag(Renesas)	644
DM			Jtag(Renesas)	375
KS	341		Jtag(Renesas)	275
DT	341		Jtag(Renesas)	276
68HC16	268			
CJ	361		Jtag(Renesas)	281
GW	411		Jtag(Renesas)	283
68HC16	268			
GW	411		Jtag(Renesas)	283
68HC16	268			
GW	411		Jtag(Renesas)	283
DM	361		Jtag(Renesas)	281
KS	341		Jtag(Renesas)	275
DT	341		Jtag(Renesas)	276
DM	411		Jtag(Renesas)	375
112300-0430			Jtag(Renesas)	630
DM	361		Jtag(Renesas)	281
DM	411		Jtag(Renesas)	375
KS	341		Jtag(Renesas)	275
DT	341		Jtag(Renesas)	276
DM	411		Jtag(Renesas)	375
DM	361		Jtag(Renesas)	281
112300-0430			Jtag(Renesas)	630
MULTEC	26			
MULTEC	26			
MULTEC	26			
ME1.5.5	21			
ME1.5.5	21			
EDC15M	25			
EDC15M	25			
EDC15M	25			
	264			
EDC16C39	106		Bdm(MPC5xx)	74

EDC16C9	68		Bdm(MPC5xx)	7
EDC16C39	106		Bdm(MPC5xx)	74
EDC16C9	68		Bdm(MPC5xx)	7
EDC16C9	68		Bdm(MPC5xx)	7
DM	411		Jtag(Renesas)	375
DM	411		Jtag(Renesas)	375
DT	341		Jtag(Renesas)	276
EDC16C39	95		Bdm(MPC5xx)	212
MULTEC	26			
EDC15C2	2			
EDC16C0/C3	220		Bdm(MPC5xx)	16
EDC16C0/C3	220		Bdm(MPC5xx)	16
EDC16C36			Bdm(MPC5xx)	29
057L1			Jtag(Renesas)	370
078K0			Jtag(Renesas)	370
E6T172			Jtag(Mitsubishi)	369
E6T172			Jtag(Mitsubishi)	369
MJT 1300	48		Bdm(MPC5xx)	9
062J0			Jtag(Renesas)	262
062J0			Jtag(Renesas)	262
DDCR	31			
DCM1.2	140			
057L1			Jtag(Renesas)	370
057L1			Jtag(Renesas)	370
EDC16C39	95		Bdm(MPC5xx)	212
EDC17C49		363	Boot(Tricore)	1503
E6T900 M0			Jtag(Mitsubishi)	355
MED17.8.X			Boot(Tricore)	1340
6O203D	136		Bdm(MPC5xx)	107
			Jtag(Renesas)	316
MJT 1300	48		Bdm(MPC5xx)	9
6O203D	136		Bdm(MPC5xx)	107
79J2			Jtag(Renesas)	316
ME17.8.XX		226	Boot(Tricore)	1340
8DS			Jtag(Nexus)	364
			Jtag(Renesas)	316
			Jtag(Renesas)	316
			Jtag(Renesas)	316
			Jtag(Renesas)	316
ME17.8.XX		226	Boot(Tricore)	1340
EDC16+	55			
EDC16C39			Bdm(MPC5xx)	212
			Jtag(Renesas)	316
E6T1xxx			Jtag(Mitsubishi)	489
SID 801	43		Boot(ST)	443
MJT 1300	48		Bdm(MPC5xx)	9
E6T900 M0			Jtag(Mitsubishi)	355
ME9.6.1			Bdm(MPC5xx)	225
DCM3.7			Jtag(Renesas)	459
MJD6F3			Bdm(MPC5xx)	636
MJD6F3			Bdm(MPC5xx)	636

DCM3.7			Jtag(Renesas)	459
EDC17CP17			Boot(Tricore)	1195
SID804	43			
EDC16C31			Bdm(MPC5xx)	13
EDC16C31			Bdm(MPC5xx)	13
SH7058	386			
EDC17CP17			Boot(Tricore)	1195
EDC17CP17			Boot(Tricore)	1195
EDC17CP17			Boot(Tricore)	1195
EDC17CP17			Boot(Tricore)	1195
EDC17CP17			Boot(Tricore)	1195
EDC15C9	30			
EDC17CP17			Boot(Tricore)	1195
EDC16C31			Bdm(MPC5xx)	13
EDC15C9	30			
EDC15C9	30			
SID 901	342		Boot(ST)	460
ME1.5.5	21			
ME1.5.5	21			
ME7.6.2	115			
ME7.6.2	115			
MULTEC	26			
M1.5.5	20			
M1.5.5	20			
M1.5.5	20			
ME1.5.5	21			
MULTEC	26			
MULTEC	26			
MULTEC	26			
EDC15M	25			
DTI17	22			
EDC15M	25			
EDC15M	25			
ME1.5.5	21			
6O203D	136		Bdm(MPC5xx)	107
MULTEC	26			
MT35E	360			
EDC16C9	68		Bdm(MPC5xx)	7
EDC16C39	106		Bdm(MPC5xx)	74
EDC16C39	106		Bdm(MPC5xx)	74
EDC16C9	68		Bdm(MPC5xx)	7
ME7.6.2	115			
ME9.1	116			
MULTEC	26			
M1.5.5	20			
M1.5.5	20			
MULTEC	26			
ME1.5.5	21			
MULTEC	26			
ME1.5.5	21			
MJT 1300	48		Bdm(MPC5xx)	10

MULTEC	26			
DTI17	22			
DTI17	22			
ME7.6.2	115			
ME7.6.2	115			
ME7.6.2	115			
ME7.6.3	115			
6O203D	136		Bdm(MPC5xx)	107
MULTEC	26			
MULTEC	26			
DTI17	28			
MULTEC	26			
ME9.1	116			
MULTEC	26			
MULTEC	26			
EDC15M	25			
EDC15M	25			
EDC15M	25			
MULTEC	26			
EDC16C9	68		Bdm(MPC5xx)	7
EDC16C9	68		Bdm(MPC5xx)	7
EDC16C39	106		Bdm(MPC5xx)	74
EDC16C9	68		Bdm(MPC5xx)	7
EDC15M	25			
EDC15M	25			
ME1.5.5	21			
	264			
MULTEC	26			
MULTEC	26			
MULTEC	26			
EDC15M	25			
EDC15M	25			
EDC15M	25			
ME1.5.5	21			
ME1.5.5	21			
MT35E	360			
EDC16C39	106		Bdm(MPC5xx)	74
EDC16C9	68		Bdm(MPC5xx)	7
EDC16C39	106		Bdm(MPC5xx)	74
EDC16C9	68		Bdm(MPC5xx)	7
EDC16C9	68		Bdm(MPC5xx)	7
ME7.6.2	115			
ME7.6.2	115			
ME1.5.5	21			
MH72XX	266			
EDC17CP20	459	226	Boot(Tricore)	1126
EDC17C54	449	282	Boot(Tricore)	1268
EDC17C54	449	282	Boot(Tricore)	1268
EDC17CP20	459	226	Boot(Tricore)	1126
EDC17C54	449	282	Boot(Tricore)	1268
EDC17C54	449	282	Boot(Tricore)	1268

EDC17C54	449	282	Boot(Tricore)	1268
MED17.5.2	203	226	Boot(Tricore)	1128
SIMOS 10.X	384			
MED17.5.5	203	226	Boot(Tricore)	1128
PCR 2.1	352			
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	282	Boot(Tricore)	1268
MED17.5.2	203	226	Boot(Tricore)	1128
MED17.5.2	466	226	Boot(Tricore)	1128
SIMOS 18	473			
SIMOS 18	473			
MED17.5	203	226	Boot(Tricore)	1128
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
IAW 4MV	56			
ME7.X 4Mbit	38			
IAW 4MV	56			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
MED7.5.11	39			
SIMOS3	288			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
SIMOS7.1	286			
SIMOS 7.1	286			
ME7.5.X 29F400	38			
ME7.5.X 29F400	38			
ME7.5.X 29F400	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 8Mbit	39			
ME7.X 8Mbit	39			
ME7.X 4Mbit	38			
ME7.X 8Mbit	39			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15P+	10			
EDC15V	8			
EDC15P+	10			
EDC15V	8			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
EDC16U31	64		Bdm(MPC5xx)	67
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			

ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 8Mbit	39			
ME7.X 8Mbit	39			
ME7.X 8Mbit	39			
ME7.X 8Mbit	39			
MED17.5.20	203	226	Boot(Tricore)	1128
EDC16U31	64		Bdm(MPC5xx)	67
MED9.1 TFSI	93		Bdm(MPC5xx)	64
MED9.1 TFSI	93		Bdm(MPC5xx)	64
MED17.X CAN	203	226	Boot(Tricore)	1128
MED17.5	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
ME7.1.1 CAN	120			
ME7.1.1 CAN	120			
ME17.5	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
IAW 4MV	56			
IAW 4MV	56			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15V	8			
IAW 4MV	56			
ME7.X 8Mbit	39			
SIMOS 7.1	286			
SIMOS 7.1	286			
SIMOS 7.1	286			
EDC16U	62		Bdm(MPC5xx)	2
EDC16U	62		Bdm(MPC5xx)	2
EDC16U31/U34	64		Bdm(MPC5xx)	67

EDC16U34	64		Bdm(MPC5xx)	67
EDC16U	62		Bdm(MPC5xx)	2
EDC16U34	64		Bdm(MPC5xx)	67
EDC16U34	64		Bdm(MPC5xx)	67
SIMOS 10.12	384			
SIMOS 10.X	384			
PCR 2.1	352			
PCR 2.1	352			
SIMOS 7.1	286			
SIMOS 7.1	286			
EDC17C46	399	282	Boot(Tricore)	1268
EDC17CP20	459	226	Boot(Tricore)	1126
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC17CP20	459	226	Boot(Tricore)	1126
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC15V	8			
EDC15P+	10			
EDC15V	8			
EDC15V	8			
EDC15P+	10			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC16U	62		Bdm(MPC5xx)	2
EDC16U	62		Bdm(MPC5xx)	2
EDC16U31	64		Bdm(MPC5xx)	67
EDC16U31	64		Bdm(MPC5xx)	67
EDC17CP20	459	226	Boot(Tricore)	1126
EDC17CP20	459	226	Boot(Tricore)	1126
EDC17CP20	459	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP20	459	226	Boot(Tricore)	1126
EDC16U	62		Bdm(MPC5xx)	2
EDC16U	62		Bdm(MPC5xx)	2
EDC16U34	64		Bdm(MPC5xx)	67
EDC16U34	64		Bdm(MPC5xx)	67
ME7.X 8Mbit	39			
ME7.X 8Mbit	39			
ME7.X 8Mbit	39			
EDC17C54	449	282	Boot(Tricore)	1268
EDC17C54	449	282	Boot(Tricore)	1268
EDC17C54	449	282	Boot(Tricore)	1268
EDC17C54	449	282	Boot(Tricore)	1268
EDC16CP34	73		Bdm(MPC5xx)	67
EDC16CP34	73		Bdm(MPC5xx)	67
EDC16CP34	73		Bdm(MPC5xx)	67
EDC16CP34	73		Bdm(MPC5xx)	67
EDC17CP20	459	226	Boot(Tricore)	1126

EDC17CP20	459	226	Boot(Tricore)	1126
EDC17CP20	459	226	Boot(Tricore)	1126
EDC17CP20	459	226	Boot(Tricore)	1126
MED17.5.20	203	226	Boot(Tricore)	1128
MED17.5.5	203	226	Boot(Tricore)	1128
MED17.5.5	203	226	Boot(Tricore)	1128
MED9.5	170		Bdm(MPC5xx)	64
MED9.5 FSI	170		Bdm(MPC5xx)	64
ME9.5 FSI	170		Bdm(MPC5xx)	64
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
MED9.1 TFSI	93		Bdm(MPC5xx)	64
MED9.1 TFSI	93		Bdm(MPC5xx)	64
MED17.5	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
MED17.5	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
DQ250	412			
MED17.5	203	226	Boot(Tricore)	1128
DQ250	412			
EDC16U34	64		Bdm(MPC5xx)	67
ME7.X 8Mbit	39			
ME7.X 8Mbit	39			
ME17.5.20	466		Boot(Tricore)	1266
ME17.5.20	466		Boot(Tricore)	1266
IAW 4BV	44		Boot(ST)	184
IAW 4BV	44		Boot(ST)	184
IAW 4BV	44		Boot(ST)	184
IAW 4GV	244		Boot(ST)	185
EDC15P+	10			
IAW 4TV	45		Boot(ST)	173
IAW 4GV	244		Boot(ST)	185
EDC15V	8			
IAW 4BV	44		Boot(ST)	184
IAW 4AVP	51		Boot(ST)	183
IAW 4AVP	51		Boot(ST)	183
IAW 4AVP	51		Boot(ST)	183
IAW 4AVP	51		Boot(ST)	183
IAW 4AVP	51		Boot(ST)	183
ME7.X 4Mbit	39			
EDC15V	8			
IAW 4GV	244		Boot(ST)	185
IAW 4GV	244		Boot(ST)	185
ME17.5.20	466		Boot(Tricore)	1266
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
SIMOS3	288			
SIMOS 3	288			
EDC15V	8			
EDC15V	8			

ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 8Mbit	39			
ME7.X 8Mbit	39			
ME7.X 8Mbit	39			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 8Mbit	39			
ME7.X 8Mbit	39		Boot(ST)	539
ME7.1.1 CAN	120			
ME7.X 8Mbit	39			
IAW 4HV	244		Boot(ST)	185
ME9.5 FSI	170		Bdm(MPC5xx)	64
ME9.5 FSI	170		Bdm(MPC5xx)	64
ME9.5 FSI	170		Bdm(MPC5xx)	64
MED17.5.1	203	226	Boot(Tricore)	1128
ME9.5 FSI	170		Bdm(MPC5xx)	64
MED17.5.20	203	226	Boot(Tricore)	1128
ME9.5 FSI	170		Bdm(MPC5xx)	64
MED9.5.10	170		Bdm(MPC5xx)	64
ME9.5 FSI	170		Bdm(MPC5xx)	64
PCR 2.1	352			
SIMOS 7.1	286			
SIMOS 7.1	286			
SIMOS 7.1	286			
IAW 4GV	244		Boot(ST)	185
EDC16U	62		Bdm(MPC5xx)	2
EDC16U	62		Bdm(MPC5xx)	2
EDC16U	62		Bdm(MPC5xx)	2
EDC16U31	64		Bdm(MPC5xx)	67
EDC16U34	64		Bdm(MPC5xx)	67
EDC16U31	64		Bdm(MPC5xx)	67
MED9.5.10	170		Bdm(MPC5xx)	64
ME9.5 FSI	170		Bdm(MPC5xx)	64
MED9.5 FSI	170		Bdm(MPC5xx)	64
ME9.5 FSI	170		Bdm(MPC5xx)	64
ME9.5 FSI	170		Bdm(MPC5xx)	64
ME9.5 FSI	170		Bdm(MPC5xx)	64
MED9.5 FSI	170		Bdm(MPC5xx)	64
ME9.5 FSI	170		Bdm(MPC5xx)	64
EDC16U	62		Bdm(MPC5xx)	2
EDC16U	62		Bdm(MPC5xx)	2
PPD1.xx	109		Bdm(MPC5xx)	75
MED9.1	93		Bdm(MPC5xx)	64
ME9.1 TFSI	93		Bdm(MPC5xx)	64
MED9.1 TFSI	93		Bdm(MPC5xx)	64
DQ250	412			
MED17.X CAN	203	226	Boot(Tricore)	1128

ME9.1 TFSI	93		Bdm(MPC5xx)	64
MED17.X CAN	203	226	Boot(Tricore)	1128
EDC16U	62		Bdm(MPC5xx)	2
EDC16U34	64		Bdm(MPC5xx)	67
ME17.5	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
ME7.X 8Mbit	39		Boot(ST)	539
ME7.X 8Mbit	39			
ME7.1.1 CAN	120			
SIMOS 10.12	384			
DQ200	412			
SIMOS 10.X	384			
DQ200	412			
SIMOS 10.12	384			
MED17.5.5	203	226	Boot(Tricore)	1128
MED17.5.5	465	226	Boot(Tricore)	1128
MED17.5.5	203	226	Boot(Tricore)	1128
MED17.5.5	465	226	Boot(Tricore)	1128
MED17.5.20	203	226	Boot(Tricore)	1128
PCR 2.1	352			
PCR 2.1	352			
DQ200	412			
SIMOS 7.1	286			
MED17.X CAN	203	226	Boot(Tricore)	1128
MED9.1.5	93		Bdm(MPC5xx)	64
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
DQ250	412			
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
DQ250	412		Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
DQ250	412			
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17C46	399	282	Boot(Tricore)	1268
MED17.5	203	226	Boot(Tricore)	1128
DQ250	412			
MED9.1.5	93		Bdm(MPC5xx)	64
MED9.1.5	93		Bdm(MPC5xx)	64
MED17.5	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
DQ250	412			
MED17.X CAN	203	226	Boot(Tricore)	1128

MED17.5.21	477			
EDC17C64	447			
EDC17C64	447			
EDC17C64	447			
EDC17C64	447			
EDC17C64	447			
EDC17C64	447			
EDC17C64	447			
SIMOS 18	473			
SIMOS 18	473			
SIMOS 12	469			
SIMOS 18	473			
ME7.X 8Mbit	39			
IAW 4HV	244		Boot(ST)	185
ME9.5 FSI	170		Bdm(MPC5xx)	64
MED17.5.20	203	226	Boot(Tricore)	1128
PCR 2.1	352			
SIMOS 7.1	286			
SIMOS 7.1	286			
EDC16U	62		Bdm(MPC5xx)	2
EDC16U31	64		Bdm(MPC5xx)	67
EDC16U34	64		Bdm(MPC5xx)	67
EDC16U31	64		Bdm(MPC5xx)	67
MED9.5 FSI	170		Bdm(MPC5xx)	64
ME9.5 FSI	170		Bdm(MPC5xx)	64
EDC16U	62		Bdm(MPC5xx)	2
EDC16U	62		Bdm(MPC5xx)	2
EDC16U34	64		Bdm(MPC5xx)	67
SIMOS 10.12	384			
DQ200	412			
SIMOS 10.X	384			
DQ200	412			
MED17.5.5	203	226	Boot(Tricore)	1128
MED17.5.5	203	226	Boot(Tricore)	1128
MED17.5.5	203	226	Boot(Tricore)	1128
PCR 2.1	352			
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
DQ250	412			
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC15V	8			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
SIMOS 7.1	286			
ME7.5.X 29F400	38			
ME7.X 8Mbit	39			
ME7.X 4Mbit	38			
ME7.X 8Mbit	39			
ME7.X 8Mbit	39			

ME7.X 8Mbit	39			
EDC15V	8			
EDC15V	8			
EDC15P+	10			
EDC16U31	64		Bdm(MPC5xx)	67
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 8Mbit	39			
ME7.X 8Mbit	39			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 8Mbit	39			
ME9.5 FSI	170		Bdm(MPC5xx)	64
ME9.5 FSI	170		Bdm(MPC5xx)	64
MED17.5.5	203	226	Boot(Tricore)	1128
DQ200	412			
MED17.5.20	203	226	Boot(Tricore)	1128
ME9.5 FSI	170		Bdm(MPC5xx)	64
PCR 2.1	352			
PCR 2.1	352			
DQ200	412			
PCR 2.1	352			
SIMOS 7.1	286			
SIMOS 7.1	286			
EDC16U	62		Bdm(MPC5xx)	2
EDC16U	62		Bdm(MPC5xx)	2
EDC16U31	64		Bdm(MPC5xx)	67
EDC16U31	64		Bdm(MPC5xx)	67
ME9.5 FSI	170		Bdm(MPC5xx)	64
MED9.5 FSI	170		Bdm(MPC5xx)	64
MED9.5 FSI	170		Bdm(MPC5xx)	64
MED9.5 FSI	170		Bdm(MPC5xx)	64
ME9.5 FSI	170		Bdm(MPC5xx)	64
EDC16U	62		Bdm(MPC5xx)	2
EDC16U34	64		Bdm(MPC5xx)	67
PPD1.xx	109		Bdm(MPC5xx)	75
EDC17CP14	198	226	Boot(Tricore)	1126
DQ250	412			
EDC17CP14	198	226	Boot(Tricore)	1126
DQ250	412			
EDC17CP14	198		Boot(Tricore)	1126
MED17.X CAN	203	226	Boot(Tricore)	1128
MED9.1	93		Bdm(MPC5xx)	64
ME9.1 TFSI	93		Bdm(MPC5xx)	64
MED9.1 TFSI	93		Bdm(MPC5xx)	64
MED17.X CAN	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128

MED17.5	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
EDC16U34	64		Bdm(MPC5xx)	67
ME7.1.1 CAN	120			
ME7.1.1 CAN	120			
ME7.1.1 CAN	120			
ME17.5	203	226	Boot(Tricore)	1128
ME17.5	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
SIMOS 10.X	384			
SIMOS 10.12	384			
MED17.5.20	203	226	Boot(Tricore)	1128
MED17.5.5	203	226	Boot(Tricore)	1128
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC17CP14	198	226	Boot(Tricore)	1126
DQ250	412			
MED17.X CAN	203	226	Boot(Tricore)	1128
MED17.X CAN	466	226	Boot(Tricore)	1128
DQ250	412			
SIMOS 18	473			
SIMOS 18	473			
IAW 4BV	44		Boot(ST)	184
IAW 4GV	244		Boot(ST)	185
IAW 4GV	244		Boot(ST)	185
MED17.5.20	203	226	Boot(Tricore)	1128
MED17.5.20	465	226	Boot(Tricore)	1128
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC16CP34	73		Bdm(MPC5xx)	67
EDC16CP34	73		Bdm(MPC5xx)	67
EDC16CP34	73		Bdm(MPC5xx)	67
EDC16CP34	73		Bdm(MPC5xx)	67
EDC17CP20	459	226	Boot(Tricore)	1126
EDC17CP20	459	226	Boot(Tricore)	1126
EDC17CP20	459	226	Boot(Tricore)	1126
EDC17CP20	459	226	Boot(Tricore)	1126
EDC15P+	10			
EDC15P+	10			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			

ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
EDC15P+	10			
EDC15P+	10			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
IAW 4MV	56			
IAW 4MV	56			
IAW 4MV	56			
ME7.X 8Mbit	39			
EDC15P+	10			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
EDC15V	8			
MED17.5	203	226	Boot(Tricore)	1128
DQ250	412			
EDC16U31	64		Bdm(MPC5xx)	67
EDC16U31	64		Bdm(MPC5xx)	67
EDC17CP20	459	226	Boot(Tricore)	1126
EDC17CP20	459	226	Boot(Tricore)	1126
EDC17CP20	459	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP20	459	226	Boot(Tricore)	1126
EDC16U34	64		Bdm(MPC5xx)	67
EDC16U34	64		Bdm(MPC5xx)	67
ME7.X 8Mbit	39			
ME7.X 4Mbit	38			
ME7.5.X 29F400	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 8Mbit	39			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 8Mbit	39			
EDC15V	8			
EDC15P+	10			
EDC15P+	10			
EDC16U31	64		Bdm(MPC5xx)	67
EDC16U31	64		Bdm(MPC5xx)	67
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.5	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 8Mbit	39			
ME7.X 8Mbit	39			

ME7.X 8Mbit	39			
ME7.X 8Mbit	39			
ME7.X 8Mbit	39			
ME7.1.1 CAN	120			
ME7.X 8Mbit	39			
IAW 4AVP	51		Boot(ST)	183
IAW 4AVP	51		Boot(ST)	183
IAW 4AVP	51		Boot(ST)	183
IAW 4AVP	51		Boot(ST)	183
EDC15V	8			
SIMOS3	288			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.5.5	38		Boot(ST)	48
ME7.5.5	38		Boot(ST)	48
ME7.5.5	39		Boot(ST)	48
ME7.5.5	38		Boot(ST)	48
ME7.X 4Mbit	38			
ME7.5.5	38		Boot(ST)	48
ME7.X 8Mbit	39			
ME7.X 8Mbit	39			
ME7.X 4Mbit	38			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
EDC15V	8			
EDC15P+	10			
ME7.5.5	39		Boot(ST)	48
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
EDC16U	62		Bdm(MPC5xx)	2
EDC16U	62		Bdm(MPC5xx)	2
ME7.X 8Mbit	39			
EDC15VM+ V6	11			
EDC15VM+ V6	11			
EDC15VM+ V6 8Mbit	36			
EDC15VM+ V6	11			
EDC15VM+ V6 8Mbit	36			
ME7.1.5	39		Boot(ST)	51
ME7.1.5	39		Boot(ST)	51
ME7.X 8Mbit	39			
ME7.1.5	39		Boot(ST)	51
ME7.1.5	39		Boot(ST)	51
ME7.X 8Mbit	39			
ME7.X 8Mbit	39			
ME7.X 8Mbit	39			
MED17.5.20	203	226	Boot(Tricore)	1128

MED17.X CAN	203	226	Boot(Tricore)	1128
SIMOS 7.1	286			
ME9.5 FSI	170		Bdm(MPC5xx)	64
PCR 2.1	352			
SIMOS 7.1	286			
MED17.X CAN	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
EDC16U31	64		Bdm(MPC5xx)	67
EDC16U31	64		Bdm(MPC5xx)	67
EDC15P+	10			
EDC16U31	64		Bdm(MPC5xx)	67
ME9.5 FSI	170		Bdm(MPC5xx)	64
MED9.5 FSI	170		Bdm(MPC5xx)	64
MED9.5 FSI	170		Bdm(MPC5xx)	64
ME9.5 FSI	170		Bdm(MPC5xx)	64
MED9.5 FSI	170		Bdm(MPC5xx)	64
MED9.5 FSI	170		Bdm(MPC5xx)	64
EDC16U	62		Bdm(MPC5xx)	2
EDC16U	62		Bdm(MPC5xx)	2
EDC16U34	64		Bdm(MPC5xx)	67
EDC16U34	64		Bdm(MPC5xx)	67
PPD1.xx	109		Bdm(MPC5xx)	75
EDC16U34	64		Bdm(MPC5xx)	67
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
MED9.1	93		Bdm(MPC5xx)	64
MED9.1 TFSI	93		Bdm(MPC5xx)	64
MED9.1 TFSI	93		Bdm(MPC5xx)	64
MED17.5	203	226	Boot(Tricore)	1128
MED17.5.2	203	226	Boot(Tricore)	1128
MED17.5	203	226	Boot(Tricore)	1128
MED17.5.2	466	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
MED17.5.2	203	226	Boot(Tricore)	1128
ME7.X 4Mbit	38			
MED9.1.1	179		Bdm(MPC5xx)	64
MED9.1.1	179		Bdm(MPC5xx)	64
MED9.1.1	179		Bdm(MPC5xx)	64
MED17.5.5	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
PCR 2.1	352			
MED17.5.2	466	226	Boot(Tricore)	1128
MED17.5.2	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126

EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C54	449	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
MED17.X CAN	203	226	Boot(Tricore)	1128
DQ250	412			
MED17.5.2	203	226	Boot(Tricore)	1128
DQ250	412			
MED17.X CAN	203	226	Boot(Tricore)	1128
MED9.1.1	179		Bdm(MPC5xx)	64
MED17.5	465	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
MED17.5.2	203	226	Boot(Tricore)	1128
MED17.5	203	226	Boot(Tricore)	1128
MED17.5	203	226	Boot(Tricore)	1128
MED17.5	465	226	Boot(Tricore)	1128
MED17.5.2	466	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
DQ250	412			
MED17.5.2	203	226	Boot(Tricore)	1128
DQ250	412			
MED9.1.1	179		Bdm(MPC5xx)	64
MED17.1.6	203	226	Boot(Tricore)	1128
MED9.1.1	179		Bdm(MPC5xx)	64
MED17.1.6	468	226	Boot(Tricore)	1128
MED17.1.6	203	226	Boot(Tricore)	1128
MED17.1.6	468	226	Boot(Tricore)	1128
EDC16CP34	73		Bdm(MPC5xx)	67
EDC17CP04	198	226	Boot(Tricore)	1126
EDC17CP04	198	226	Boot(Tricore)	1126
EDC17CP04	198	226	Boot(Tricore)	1126
ME7.X 8Mbit	39			
ME7.X 8Mbit	39			
ME7.X 8Mbit	39			
MED9.1.1	179		Bdm(MPC5xx)	64
MED9.1.1	179		Bdm(MPC5xx)	64
ME7.1.1	120		Boot(ST)	52
ME7.1.1	120		Boot(ST)	52
EDC16U - M&S	192			

IAW 4HV	244		Boot(ST)	185
ME7.X 8Mbit	39			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
ME7.X 4Mbit	38			
ME7.X 8Mbit	39			
ME7.X 8Mbit	39			
EDC15V	8			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
ME7.X 4Mbit	38			
SIMOS 9.1	287			
SIMOS 10.12	384			
SIMOS 10.X	384			
DQ200	412			
SIMOS 10.X	384			
DQ200	412			
SIMOS 10.12	384			
7GV	324			
IAW 4HV	244		Boot(ST)	185
DQ200	412			
MED17.X CAN	203	226	Boot(Tricore)	1128
MED17.5.5	203	226	Boot(Tricore)	1128
DQ200	412			
PCR 2.1	352			
PCR 2.1	352			
DQ200	412			
PCR 2.1	352			
IAW 4GV	244		Boot(ST)	185
SIMOS 9.1	287			
IAW 4MV	56			
IAW 4MV	56			
IAW 4HV	244		Boot(ST)	185
EDC15P+	10			
EDC15P+	10			
ME7.X 4Mbit	38			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			
SIMOS 10.12	384			
SIMOS 10.X	384			
DQ200	412			
IAW 4HV	244		Boot(ST)	185
DQ200	412			

PCR 2.1	352			
PCR 2.1	352			
DQ200	412			
PCR 2.1	352			
ME7.1.1 CAN	120			
ME7.1.1 CAN	120			
ME17.5	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
ME7.X 8Mbit	39			
MED9.5 FSI	170		Bdm(MPC5xx)	64
MED17.5.20	203	226	Boot(Tricore)	1128
MED17.5.20	465	226	Boot(Tricore)	1128
MED17.5.2	203	226	Boot(Tricore)	1128
IAW 4AVP	51		Boot(ST)	183
IAW 4BV	44		Boot(ST)	184
IAW 4AVP	51		Boot(ST)	183
IAW 4AVP	51		Boot(ST)	183
IAW 4GV	244		Boot(ST)	185
IAW 4AVP	51		Boot(ST)	183
EDC15V	8			
MED17.5.5	412		Boot(Tricore)	1128
MED17.5.5	203	226	Boot(Tricore)	1128
DQ200	412		Boot(Tricore)	1128
DQ200	412		Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
MED17.X CAN	465	226	Boot(Tricore)	1128
MED17.5.5	203	226	Boot(Tricore)	1128
MED17.5.5	465	226	Boot(Tricore)	1128
MED17.5.5	203	226	Boot(Tricore)	1128
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
DQ250	412			
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
MED17.X CAN	203	226	Boot(Tricore)	1128
DQ250	412			
MED17.5	203	226	Boot(Tricore)	1128
DQ250	412			
MED17.5	203	226	Boot(Tricore)	1128
DQ250	412			
ME9.1 TFSI	93		Bdm(MPC5xx)	64
DQ250	412			
ME7.X 8Mbit	39			
ME7.X 8Mbit	39			
EDC15P+	10			
EDC15V	8			
EDC15V	8			
EDC15P+	10			
EDC15P+	10			
EDC15P+	10			

EDC15V	8			
EDC15P+	10			
EDC16U	62		Bdm(MPC5xx)	2
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
EDC16U34	64		Bdm(MPC5xx)	67
ME7.X 8Mbit	39			
MED17.X CAN	203	226	Boot(Tricore)	1128
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
MED17.X CAN	203	226	Boot(Tricore)	1128
DQ250	412			
MED17.X CAN	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
MED17.X CAN	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
DQ250	412			
MED17.X CAN	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
EDC16U	62		Bdm(MPC5xx)	2
EDC16U	62		Bdm(MPC5xx)	2
EDC16U34	64		Bdm(MPC5xx)	67
EDC16U34	64		Bdm(MPC5xx)	67
EDC16CP34	73		Bdm(MPC5xx)	67
EDC16CP34	73		Bdm(MPC5xx)	67
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
ME7.X 8Mbit	39			
ME7.X 8Mbit	39			
ME7.X 8Mbit	39			
ME7.X 8Mbit	39			
ME7.X 8Mbit	39			

ME7.X 8Mbit	39			
ME7.X 8Mbit	39			
MED9.1.1	179		Bdm(MPC5xx)	64
MED9.1.1	179		Bdm(MPC5xx)	64
ME7.X 8Mbit	39			
MED9.1.1	179		Bdm(MPC5xx)	64
EDC16U - M&S	192			
EDC16U - M&S	192			
EDC16U - M&S	192			
EDC16U - M&S	192			
ME7.1.1	256			
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP44	453	282	Boot(Tricore)	1268
EDC17CP44	453	282	Boot(Tricore)	1268
EDC17CP44	453	282	Boot(Tricore)	1268
MED17.1.1		282	Boot(Tricore)	1266
EDC17CP44	470	282	Boot(Tricore)	1268
SIMOS 10.X	384			
ME9.5 FSI	170		Bdm(MPC5xx)	64
ME9.5 FSI	170		Bdm(MPC5xx)	64
MED17.X CAN	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
MED17.X CAN	203	226	Boot(Tricore)	1128
ME9.5 FSI	170		Bdm(MPC5xx)	64
ME9.5 FSI	170		Bdm(MPC5xx)	64
ME9.5 FSI	170		Bdm(MPC5xx)	64
PCR 2.1	352			
PCR 2.1	352			
SIMOS 7.1	286			
SIMOS 7.1	286			
SIMOS 7.1	286			
MED17.X CAN	203	226	Boot(Tricore)	1128
ME7.X 8Mbit	39			
EDC15P+	10			
EDC16U	62		Bdm(MPC5xx)	2
EDC16U31	64		Bdm(MPC5xx)	67
EDC16U	62		Bdm(MPC5xx)	2
EDC16U31	64		Bdm(MPC5xx)	67
EDC16U31	64		Bdm(MPC5xx)	67
EDC16U31	64		Bdm(MPC5xx)	67
EDC16U31	64		Bdm(MPC5xx)	67
MED9.5.10	170		Bdm(MPC5xx)	64
ME9.5 FSI	170		Bdm(MPC5xx)	64
ME9.5 FSI	170		Bdm(MPC5xx)	64
MED9.5 FSI	170		Bdm(MPC5xx)	64
ME9.5 FSI	170		Bdm(MPC5xx)	64
MED9.5 FSI	170		Bdm(MPC5xx)	64
ME9.5 FSI	170		Bdm(MPC5xx)	64
EDC16U	62		Bdm(MPC5xx)	2
EDC16U34	64		Bdm(MPC5xx)	67

PPD1.xx	109		Bdm(MPC5xx)	75
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC17C46	399	282	Boot(Tricore)	1268
EDC16U	62		Bdm(MPC5xx)	2
EDC15V	8			
EDC15P+	10			
EDC15V	8			
EDC15V	8			
EDC15P+	10			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC16U	62		Bdm(MPC5xx)	2
EDC16U	62		Bdm(MPC5xx)	2
EDC16U31	64		Bdm(MPC5xx)	67
EDC16U31	64		Bdm(MPC5xx)	67
EDC17CP20	459	226	Boot(Tricore)	1126
EDC17CP20	459	226	Boot(Tricore)	1126
EDC17CP20	459	226	Boot(Tricore)	1126
EDC17CP14	198	226	Boot(Tricore)	1126
EDC17CP20	459	226	Boot(Tricore)	1126
EDC16U	62		Bdm(MPC5xx)	2
EDC16U	62		Bdm(MPC5xx)	2
EDC16U34	64		Bdm(MPC5xx)	67
EDC16U34	64		Bdm(MPC5xx)	67
ME7.X 8Mbit	39			
ME17.5.20			Boot(Tricore)	1266
ME17.5.20			Boot(Tricore)	1266
ME17.5.20			Boot(Tricore)	1266
ME7.X 4Mbit	38			
ME7.X 4Mbit	38			
SIMOS3	288			
SIMOS 3	288			
EDC15V	8			
EDC15V	8			
EDC15V	8			
EDC15V	8			
ME7.X 4Mbit	38			
EDC16U	62		Bdm(MPC5xx)	2
EDC16U31	64		Bdm(MPC5xx)	67
EDC16U34	64		Bdm(MPC5xx)	67
MED9.1 TFSI	93		Bdm(MPC5xx)	64
MED17.X CAN	203	226	Boot(Tricore)	1128
ME7.1.1 CAN	120			
ME17.5	203	226	Boot(Tricore)	1128
ME17.5	465	226	Boot(Tricore)	1128
PCR 2.1	352			
EDC17C46	399	282	Boot(Tricore)	1268
MED17.X CAN	203	226	Boot(Tricore)	1128
DQ250	412			

ME17.5.20	466		Boot(Tricore)	1266
ME7.X 4Mbit	38			
IAW 4GV	244		Boot(ST)	185
EDC16C34			Bdm(MPC5xx)	60
SID 803			Bdm(MPC5xx)	32
SID 206			Bdm(MPC5xx)	82
079700-9133			Jtag(Renesas)	421
EDC16C31	172		Bdm(MPC5xx)	68
ME9.0			Bdm(MPC5xx)	73
ME9.0			Bdm(MPC5xx)	73
SID 803A			Bdm(MPC5xx)	78
SID 206			Bdm(MPC5xx)	82
EDC16C31	172		Bdm(MPC5xx)	68
EDC16C31	172		Bdm(MPC5xx)	68
ME9.0			Bdm(MPC5xx)	73
ME9.0			Bdm(MPC5xx)	73
E2T7318x			Jtag(Mitsubishi)	259
E2T7318x			Jtag(Mitsubishi)	259
EDC15C2	14			
EDC15C2	14			
EDC16C34			Bdm(MPC5xx)	60
SID 803A			Bdm(MPC5xx)	78
SID 206			Bdm(MPC5xx)	82
EDC16C31	172		Bdm(MPC5xx)	68
ME9.0			Bdm(MPC5xx)	73
LA.2			Jtag(Renesas)	326
LA.2			Jtag(Renesas)	326
EDC16C31	172		Bdm(MPC5xx)	68
EDC16C31	172		Bdm(MPC5xx)	68
EDC16C31	172		Bdm(MPC5xx)	68
MED17.2		226	Boot(Tricore)	1200
EDC17CP22		226	Boot(Tricore)	1158
EDC15C2	14			
EDC15C2	14			
EDC16C31	172		Bdm(MPC5xx)	68
MB279700-94xx			Jtag(Renesas)	483
MED17.2		226	Boot(Tricore)	1200
SID 803			Bdm(MPC5xx)	32
EDC17CP22		226	Boot(Tricore)	1158
EDC16C31	172		Bdm(MPC5xx)	68
EDC17CP22		226	Boot(Tricore)	1158
ME9.0			Bdm(MPC5xx)	73
ME9.0			Bdm(MPC5xx)	73
ME9.0			Bdm(MPC5xx)	73
ME9.0			Bdm(MPC5xx)	73
MB279700			Jtag(Renesas)	422
E2T7318x			Jtag(Mitsubishi)	259
E2T7318x			Jtag(Mitsubishi)	259
EDC15C2	14			
EDC15C2	14			
EDC16C34			Bdm(MPC5xx)	60

SID 803A			Bdm(MPC5xx)	78
SID 206			Bdm(MPC5xx)	82
EDC16C31	172		Bdm(MPC5xx)	68
ME9.0			Bdm(MPC5xx)	73
EDC17CP22		226	Boot(Tricore)	1158
LA.2			Jtag(Renesas)	326
LA.2			Jtag(Renesas)	326
LG.2			Jtag(Renesas)	499
EDC15C2	14			
EDC16C31	172		Bdm(MPC5xx)	68
EDC15C2	14			
EDC16C31	172		Bdm(MPC5xx)	68
EDC17CP22		226	Boot(Tricore)	1158
SID 803A			Bdm(MPC5xx)	78
EDC17CP22		226	Boot(Tricore)	1158
EDC16C31	172		Bdm(MPC5xx)	68
EDC17CP22		226	Boot(Tricore)	1158
EDC16C31	172		Bdm(MPC5xx)	68
ME9.0			Bdm(MPC5xx)	73
ME9.0			Bdm(MPC5xx)	73
ME9.0			Bdm(MPC5xx)	73
ME9.0			Bdm(MPC5xx)	73
EDC17CP22		226	Boot(Tricore)	1158
EDC17CP22		226	Boot(Tricore)	1158
EDC16C31	172		Bdm(MPC5xx)	68
EDC16C31	172		Bdm(MPC5xx)	68
EDC15C2	14			
EDC15C2	14			
EDC16C31	172		Bdm(MPC5xx)	68
EDC17CP22		226	Boot(Tricore)	1158
EDC17CP22		226	Boot(Tricore)	1158
EDC17CP22		226	Boot(Tricore)	1158
EDC16C31	172		Bdm(MPC5xx)	68
EDC16C31	172		Bdm(MPC5xx)	68
EDC17CP22		226	Boot(Tricore)	1158
EDC16C31	172		Bdm(MPC5xx)	68
MB279700-94xx			Jtag(Renesas)	483
MB279700			Jtag(Renesas)	422
SAGEM 3000e			Jtag(Renesas)	559
EDC7UC31	223		Bdm(MPC5xx)	89
EDC7UC31	223		Bdm(MPC5xx)	89
EDC7UC31	223		Bdm(MPC5xx)	89
EDC7UC31	223		Bdm(MPC5xx)	89
EDC7UC31	223		Bdm(MPC5xx)	89
EDC7UC31	223		Bdm(MPC5xx)	89
EDC17CV52		226	Boot(Tricore)	1227
EDC16U40	224		Bdm(MPC5xx)	144
EDC16U40	224		Bdm(MPC5xx)	144
CM554	260			
CM570	345			
CM850	299			

CM850	320			
EDC7U31	370		Bdm(MPC5xx)	137
CM850	232		Bdm(MPC5xx)	124
CM850	232		Bdm(MPC5xx)	124
CM554	300			
CM554	300			
CM850	232		Bdm(MPC5xx)	124
CM850	232		Bdm(MPC5xx)	124
CM850	232		Bdm(MPC5xx)	124
EDC7U31	370		Bdm(MPC5xx)	137
CM850	232		Bdm(MPC5xx)	124
EDC7U31	370		Bdm(MPC5xx)	137
EDC7U31	370		Bdm(MPC5xx)	137
EDC7U31	370		Bdm(MPC5xx)	137
EDC7U31	183		Bdm(MPC5xx)	137
EDC7UC31	183			
CM850	232		Bdm(MPC5xx)	124
CM850	232		Bdm(MPC5xx)	124
EDC7UC31	182			
	146			
	374			
CM850	232		Bdm(MPC5xx)	124
CM850	232		Bdm(MPC5xx)	124
CM850	232		Bdm(MPC5xx)	124
EDC7U31	370		Bdm(MPC5xx)	137
EDC7UC31	183			
EDC7U31	183		Bdm(MPC5xx)	137
EDC7U31	370		Bdm(MPC5xx)	137
EDC7U31	370		Bdm(MPC5xx)	137
MS6.2	150			
EDC7UC31	183			
EDC7U31	370		Bdm(MPC5xx)	137
EDC7U31	370		Bdm(MPC5xx)	137
EDC7U31	183		Bdm(MPC5xx)	137
MS6.2	150			
MS6.2	150			
EDC7UC31	223		Bdm(MPC5xx)	89
EDC7UC31	223		Bdm(MPC5xx)	89
EDC7UC31	223		Bdm(MPC5xx)	89
EDC7UC31	223		Bdm(MPC5xx)	89
EDC7UC31	223		Bdm(MPC5xx)	89
EDC7UC31	223		Bdm(MPC5xx)	89
EDC7UC31	223		Bdm(MPC5xx)	137
EDC17C49	423		Boot(Tricore)	1467
EDC17C49	423		Boot(Tricore)	1467
EDC17C49	423		Boot(Tricore)	1467
EDC17C49	423		Boot(Tricore)	1467
EDC17C49	423		Boot(Tricore)	1467
CM850	232		Bdm(MPC5xx)	124
CM850	232		Bdm(MPC5xx)	124
CM554	300			

EDC7UC31	183			
EDC7C1/C2	166		Bdm(MPC5xx)	129
EDC7C1/C2	166		Bdm(MPC5xx)	129
EDC7C1/C2	166		Bdm(MPC5xx)	129
EDC7C1/C2	166		Bdm(MPC5xx)	129
EDC7C1/C2	166		Bdm(MPC5xx)	129
CM850	232		Bdm(MPC5xx)	124
CM850	232		Bdm(MPC5xx)	124
EDC7UC31	183			
EDC7UC31	223		Bdm(MPC5xx)	89
EDC7UC31	183			
EDC7UC31	183			
EDC7UC31	183			
CM570	280			
EDC7UC31	182			
CM570	280			
IV	334		Bdm(68000HC)	440
EDC7UC31	223		Bdm(MPC5xx)	89
EDC17CV54			Boot(Tricore)	1402
L12	234			
L12	234			
L12	234			
L12	234			
L12	234			
L12	234			
L12	234			
L9/L11/L12	234			
L12	234			
L12	234			
L12	234			
L12	234			
L12	234			
L4	234			
L16	234		Boot(ST)	236
L16	234		Boot(ST)	236
L16	234		Boot(ST)	236
L16	234		Boot(ST)	236
L16	234		Boot(ST)	236
L16	234		Boot(ST)	236
L14/L15	234		Bdm(MPC5xx)	123
L14/L15	234		Bdm(MPC5xx)	123
L21	371			
L14	234		Bdm(MPC5xx)	123
L21/L22/L23	371			
L14	234		Bdm(MPC5xx)	123
L21/L22/L23	371			
L21/L22/L23	371			
L14	234		Bdm(MPC5xx)	123
L16	234			
L14	234		Bdm(MPC5xx)	123
L16	234			

L14	234		Bdm(MPC5xx)	123
L21/L22/L23	371			
L21/L22/L23	371			
L14	234		Bdm(MPC5xx)	123
L16	234			
L14	234		Bdm(MPC5xx)	123
L21/L22/L23	371			
L16	234			
L14	234		Bdm(MPC5xx)	123
L14/L15	234		Bdm(MPC5xx)	123
L21/L22/L23	371			
L21/L22/L23	371			
L14/L15	234		Bdm(MPC5xx)	123
L14/L15	234		Bdm(MPC5xx)	123
L14/L15	234		Bdm(MPC5xx)	123
L14/L15	234		Bdm(MPC5xx)	123
L14/L15	234		Bdm(MPC5xx)	123
L14/L15	234		Bdm(MPC5xx)	123
L14/L15	234		Bdm(MPC5xx)	123
EDC7UC31	370		Bdm(MPC5xx)	137
L4	234			
L4	234			
L4	234			
L9/L11/L12	234			
L9/L11/L12	234			
	374			
	146			
	374			
	374			
	374			
	374			
	146			
	374			
	374			
	374			
	146			
	374			
	374			
	374			
	146			
	374			
	146			
	374			
	374			
	374			
	374			
	374			
	374			
	146			
III	334		Bdm(68000HC)	440

EDC16+ UC40	224		Bdm(MPC5xx)	144
EDC16+ UC40	224		Bdm(MPC5xx)	144
EDC16+ UC40	224		Bdm(MPC5xx)	144
EDC16+ UC40	224		Bdm(MPC5xx)	144
EDC16+ UC40	224		Bdm(MPC5xx)	144
EDC16+ UC40	224		Bdm(MPC5xx)	144
EDC16+ UC40	224		Bdm(MPC5xx)	144
	295			
	295			
	295			
EDC16+ UC40	224			
EDC16+ UC40	224		Bdm(MPC5xx)	144
EDC16+ UC40	224		Bdm(MPC5xx)	144
EDC16+ UC40	224		Bdm(MPC5xx)	144
EDC7UC31/EDC16U40	224		Bdm(MPC5xx)	144
EDC17CV54			Boot(Tricore)	1227
EDC7UC31/EDC16U40	224		Bdm(MPC5xx)	144
EDC7UC31/EDC16U40	224		Bdm(MPC5xx)	144
EDC17CV52	461	226	Boot(Tricore)	1227
EDC16+ UC40	224		Bdm(MPC5xx)	144
EDC16+ UC40	224		Bdm(MPC5xx)	144
	295			
EDC16+ UC40	224		Bdm(MPC5xx)	144
EDC17CV56	463			
EDC17CV56	463			
EDC17CV52	461	226	Boot(Tricore)	1227
EDC7U31	277			
EDC17CV41			Boot(Tricore)	1614
	374			
	374			
	374			
EDC17CV54	462		Boot(Tricore)	1402
EDC7UC31	223		Bdm(MPC5xx)	89
EDC7UC31	223		Bdm(MPC5xx)	89
EDC17CV54	462		Boot(Tricore)	1402
EDC7UC31	223		Bdm(MPC5xx)	89
EDC7UC31	224		Bdm(MPC5xx)	160
EDC7UC31	224		Bdm(MPC5xx)	160
EDC7UC31	224		Bdm(MPC5xx)	160
EDC7UC31	224		Bdm(MPC5xx)	160
EDC7UC31	224		Bdm(MPC5xx)	160
EDC7UC31	224		Bdm(MPC5xx)	160
EDC7UC31	224		Bdm(MPC5xx)	160
EDC7UC31	224		Bdm(MPC5xx)	160
EDC7UC31	224		Bdm(MPC5xx)	160
EDC7UC31	224		Bdm(MPC5xx)	160
EDC7UC31	224		Bdm(MPC5xx)	160
EDC7UC31/EDC16U40	224		Bdm(MPC5xx)	160
	295			
EDC7UC31/EDC16U40	224		Bdm(MPC5xx)	160
EDC7UC31/EDC16U40	224		Bdm(MPC5xx)	160
EDC7UC31/EDC16U40	224		Bdm(MPC5xx)	160
	295			

EDC7UC31/EDC16U40	224		Bdm(MPC5xx)	160
EDC 17CV52	226			
EDC7UC31/EDC16U40	224		Bdm(MPC5xx)	160
EDC 17CV52	226		Boot(Tricore)	1227
EDC 17CV52			Boot(Tricore)	1227
EDC 17CV52	226		Boot(Tricore)	1227
EDC 17CV52			Boot(Tricore)	1227
EDC7UC31/EDC16U40	224		Bdm(MPC5xx)	160
MS6.4	157			
EDC7UC31/EDC16U40	224		Bdm(MPC5xx)	160
EDC7UC31/EDC16U40	224		Bdm(MPC5xx)	160
MS 6.4	157			
MS6.4	157			
EDC7UC31/EDC16U40	224		Bdm(MPC5xx)	160
MS 6.4	157			
EDC7UC31/EDC16U40	224		Bdm(MPC5xx)	160
CM850	279		Bdm(MPC5xx)	169
EDC7UC31	223		Bdm(MPC5xx)	89
CM850	299		Bdm(MPC5xx)	193
CM850	299		Bdm(MPC5xx)	193
CM850	240		Bdm(MPC5xx)	191
CM850	240		Bdm(MPC5xx)	191
CM850	240		Bdm(MPC5xx)	191
EDC17CV54			Boot(Tricore)	1402
L14-L15	234		Bdm(MPC5xx)	123
L9-L11-L12	234		Bdm(MPC5xx)	123
L9-L11-L12	234		Bdm(MPC5xx)	123
L9-L11-L12	234		Bdm(MPC5xx)	123
	234			
	234			
	234			
L14	234			
L14	234		Bdm(MPC5xx)	123
L11	234		Boot(ST)	462
L14	234		Bdm(MPC5xx)	123
L14	234		Bdm(MPC5xx)	123
L11	234		Boot(ST)	462
L14	234		Bdm(MPC5xx)	123
L14	234		Bdm(MPC5xx)	123
L14	234		Bdm(MPC5xx)	123
L14	234		Bdm(MPC5xx)	123
L14	234		Bdm(MPC5xx)	123
L9	234		Boot(ST)	462
L9	234		Boot(ST)	462
L14	234		Bdm(MPC5xx)	123
L14	234		Bdm(MPC5xx)	123
L15	234		Bdm(MPC5xx)	123
L9	234		Boot(ST)	462
L4	234			
L14	234		Bdm(MPC5xx)	123
L15	234		Bdm(MPC5xx)	123

L14	234		Bdm(MPC5xx)	123
L14	234		Bdm(MPC5xx)	123
L9	234		Boot(ST)	462
L15	234		Bdm(MPC5xx)	123
L15	234		Bdm(MPC5xx)	123
L15	234		Bdm(MPC5xx)	123
L9	234		Boot(ST)	462
L14	234		Bdm(MPC5xx)	123
L6	234			
L15	234		Bdm(MPC5xx)	123
L6	234			
L15	234		Bdm(MPC5xx)	123
L15	234		Bdm(MPC5xx)	123
L15	234		Bdm(MPC5xx)	123
L21	371			
CM570	248			
CM850	239		Bdm(MPC5xx)	190
L21	371			
L21	371			
L15	234		Bdm(MPC5xx)	123
L22	371			
L15	234		Bdm(MPC5xx)	123
L15	234		Bdm(MPC5xx)	123
L15	234		Bdm(MPC5xx)	123
L15	234		Bdm(MPC5xx)	123
L15	234		Bdm(MPC5xx)	123
L15	234		Bdm(MPC5xx)	123
L15	234		Bdm(MPC5xx)	123
L15	234		Bdm(MPC5xx)	123
L15	234		Bdm(MPC5xx)	123
L15	234		Bdm(MPC5xx)	123
L15	234		Bdm(MPC5xx)	123
L14	234		Bdm(MPC5xx)	123
L14	234		Bdm(MPC5xx)	123
L14	234		Bdm(MPC5xx)	123
L14	234		Bdm(MPC5xx)	123
L16	234			
L4	234			
L16	234			
L4	234			
L15	234		Bdm(MPC5xx)	123
L16	234			
L14	234		Bdm(MPC5xx)	123
L14-L15	234			
L16	234			
L16	234			
L16	234			
L16	234			
L16	234			
L16	234			
L16	234			
L16	234			
L4	234			

L4	234			
L4	234			
L11	234		Boot(ST)	462
L12	234			
L11	234			
L12	234			
L11	234		Boot(ST)	462
L12	234			
L16	234			
L11	234		Boot(ST)	462
L11	234		Boot(ST)	462
L11	234		Boot(ST)	462
L12	234			
L11	234		Boot(ST)	462
L12	234			
L11	234		Boot(ST)	462
L12	234			
L11	234		Boot(ST)	462
L11	234		Boot(ST)	462
L11	234		Boot(ST)	462
L12	234			
L16	234			
L16	234			
L14	234		Bdm(MPC5xx)	123
L16	234			
L14	234		Bdm(MPC5xx)	123
L16	234			
L14	234		Bdm(MPC5xx)	123
L16	234			
L14	234		Bdm(MPC5xx)	123
L16	234			
L14	234		Bdm(MPC5xx)	123
L16	234			
L14	234		Bdm(MPC5xx)	123
L16	234			
L14	234		Bdm(MPC5xx)	123
L16	234			
L14	234		Bdm(MPC5xx)	123
L16	234			
L14	234		Bdm(MPC5xx)	123
L16	234			
L3	234			
L4	234			
L4	234			
L16	234			
L16	234			
L16	234			
L16	234			
L23	371			
L21	371			
L23	371			

L21	371			
L23	371			
L23	371			
L21	371			
L23	371			
L21	371			
L23	371			
L21	371			
L23	371			
L23	371			
L23	371			
L21	371			
L23	371			
L21	371			
L23	371			
L21-L22-L23	371			
L21-L22-L23	371			
L23	371			
L3	234			
L4	234			
L11	234		Boot(ST)	462
L3	234			
L3	234			
L11	234		Boot(ST)	462
L11	234		Boot(ST)	462
L11	234		Boot(ST)	462
L11	234		Boot(ST)	462
L11	234		Boot(ST)	462
L11	234		Boot(ST)	462
L11	234		Boot(ST)	462
L9-L11-L12	234		Boot(ST)	462
L14	234		Bdm(MPC5xx)	123
L14	234		Bdm(MPC5xx)	123
L14	234		Bdm(MPC5xx)	123
L14	234		Bdm(MPC5xx)	123
L16	234			
L14	234		Bdm(MPC5xx)	123
L14	234		Bdm(MPC5xx)	123
L14	234		Bdm(MPC5xx)	123
L14	234		Bdm(MPC5xx)	123
L14	234		Bdm(MPC5xx)	123
L11	234		Bdm(MPC5xx)	123
L11	234		Boot(ST)	462
L14	234		Bdm(MPC5xx)	123
L14	234		Boot(ST)	462
L15	234		Bdm(MPC5xx)	123
L11	234		Boot(ST)	462
L14	234		Bdm(MPC5xx)	123
L11	234		Boot(ST)	462
L14	234		Bdm(MPC5xx)	123
L21-L22-L23	371			
L21-L22-L23	371			

L21-L22-L23	371			
L21-L22-L23	371			
L21-L22-L23	371			
L14	234		Bdm(MPC5xx)	123
L14	234		Bdm(MPC5xx)	123
L14	234		Bdm(MPC5xx)	123
L14	234		Bdm(MPC5xx)	123
L14	234		Bdm(MPC5xx)	123
L14	234		Bdm(MPC5xx)	123
L3	234			
L3	234			
L3	234			
L3	234			
L9	234		Boot(ST)	462
L9	234		Boot(ST)	462
L9	234		Boot(ST)	462
L4	234			
L9	234		Boot(ST)	462
L9	234		Boot(ST)	462
L14	234		Bdm(MPC5xx)	123
L14	234		Bdm(MPC5xx)	123
L14	234		Bdm(MPC5xx)	123
L14	234		Bdm(MPC5xx)	123
L14	234		Bdm(MPC5xx)	123
L14	234		Bdm(MPC5xx)	123
L14	234		Bdm(MPC5xx)	123
L14-L15	234		Bdm(MPC5xx)	123
L21	371			
L21	371			
L21	371			
L21	371			
L21	371			
L21	371			
L21	371			
L21	371			
L21	371			
L21	371			
L21	371			
L4	234			
L4	234			
L15	234		Bdm(MPC5xx)	123
L9	234		Boot(ST)	462
L9	234		Boot(ST)	508
L9	234		Boot(ST)	462
L15	234		Bdm(MPC5xx)	123
L9	234		Boot(ST)	462
L9	234		Boot(ST)	462
L3	234			
L9	234		Boot(ST)	462
L9	234		Boot(ST)	462
L4	234			
L9	234		Boot(ST)	462

L4	234			
L4	234			
L4	234			
L4	234			
L4	234			
L15	234		Bdm(MPC5xx)	123
L15	234		Bdm(MPC5xx)	123
L15	234		Bdm(MPC5xx)	123
L15	234		Bdm(MPC5xx)	123
L15	234		Bdm(MPC5xx)	123
L15	234		Bdm(MPC5xx)	123
L21-L22-L23	371			
L21-L22-L23	371			
L21-L22-L23	371			
L21-L22-L23	371			
L21-L22-L23	371			
L21-L22-L23	371			
L21-L22-L23	371			
L21-L22-L23	371			
L21-L22-L23	371			
L21-L22-L23	371			
L21-L22-L23	371			
L21-L22-L23	371			
L21-L22-L23	371			
L21-L22-L23	371			
L21-L22-L23	371			
275800-7221			Jtag(Renesas)	578
275700-1201			Jtag(Renesas)	584
	295			
EDC17CV54			Boot(Tricore)	1227
EDC7UC31/EDC16U40	224		Bdm(MPC5xx)	160
EDC7UC31/EDC16U40	224		Bdm(MPC5xx)	160
EDC7UC31-13	182			
EDC7UC31-13	182			
EDC7UC31-13	182			
EDC7C1/C2	166		Bdm(MPC5xx)	129
EDC7C1/C2	166		Bdm(MPC5xx)	129
EDC15V	8			
EDC16U31/U34	64		Bdm(MPC5xx)	67
EDC16U31/U34	64		Bdm(MPC5xx)	67
PERKINS TIER3	358		Bdm(MPC5xx)	161
EDC17CP49			Boot(Tricore)	1567
PERKINS TIER2	358		Bdm(MPC5xx)	161
EDC7UC31	223		Bdm(MPC5xx)	89
PERKINS TIER3	358		Bdm(MPC5xx)	161
PERKINS TIER3	358		Bdm(MPC5xx)	161
PERKINS TIER2	358		Bdm(MPC5xx)	161
PERKINS TIER2	358		Bdm(MPC5xx)	161
PERKINS TIER2	358		Bdm(MPC5xx)	161
PERKINS TIER2	358		Bdm(MPC5xx)	161
PERKINS TIER2	358		Bdm(MPC5xx)	161
EDC7UC31	223		Bdm(MPC5xx)	89
PERKINS TIER2	358		Bdm(MPC5xx)	161
PERKINS TIER2	358		Bdm(MPC5xx)	161

EDC17CV54	462		Boot(Tricore)	1402
EDC17CV54	462		Boot(Tricore)	1402
EDC17CV54	462		Boot(Tricore)	1402
EDC17CV54	462		Boot(Tricore)	1402
EDC7UC31/EDC16U40	224			
EDC7C1/C2	166		Bdm(MPC5xx)	129
EDC7C1/C2	166		Bdm(MPC5xx)	129
EDC7UC31	182			
CM850	292		Bdm(MPC5xx)	124
EDC7UC31	183			
EDC7UC31	183			
EDC7UC31	183			
MS6.2	150			
MS6.2	150			
EDC7C1/C2	166		Bdm(MPC5xx)	129
EDC7UC31	183			
EDC7UC31	183			
EDC7UC31	183			
EDC7UC31	183			
MS6.4	162			
MS6.2	150			
MS6.2	150			
EDC7UC31/EDC16U40	224		Bdm(MPC5xx)	143
EDC7UC31	183			
EDC7UC31	183			
EDC7UC31	183			
MS6.2	150			
MS6.2	150			
MS6.2	150			
MS6.2	150			
MS6.2	150			
EDC7UC31	183			
EDC7UC31	183			
EDC7UC31	183			
EDC7UC31	183			
EDC7UC31	183			
EDC7UC31	370			
CM850	232		Bdm(MPC5xx)	124
CM850	232		Bdm(MPC5xx)	124
CM850	232		Bdm(MPC5xx)	124
CM554	300			
CM570	280			
MS6.4	162			
MS6.4	162			
EDC7C1/C2	166		Bdm(MPC5xx)	129
EDC7C1/C2	166		Bdm(MPC5xx)	129
EDC7C1/C2	166		Bdm(MPC5xx)	129
EDC7UC31	183			
	295			
	295			
EDC7UC31/EDC16U40	224			

EDC7U31	174		Bdm(MPC5xx)	137
EDC7U31	174		Bdm(MPC5xx)	137
EDC7U31	174		Bdm(MPC5xx)	137
CM570	281			
CM570	281			
CM850	299			
CM850	424			
CM876	278			
EDC7U31	277			
MS6.2	153			
MS6.2	153			
MS6.2	153			
CM850	231		Bdm(MPC5xx)	125
CM850	231		Bdm(MPC5xx)	125
ECSDC3/EDC7	217			
CM850	231		Bdm(MPC5xx)	125
ECSDC3/EDC7	217			
ECSDC3/EDC7	217			
MS6.2	153			
DMCI	186		Bdm(MPC5xx)	142
MS6.2	153			
DMCI	186		Bdm(MPC5xx)	142
MS6.2	153			
DMCI	186		Bdm(MPC5xx)	142
MS6.2	153			
DMCI	186		Bdm(MPC5xx)	142
MS6.2	153			
DMCI	186		Bdm(MPC5xx)	142
MS6.2	153			
DMCI	186		Bdm(MPC5xx)	142
MS6.2	153			
DMCI	186		Bdm(MPC5xx)	142
ECSDC3/EDC7	217			
ECSDC3/EDC7	217			
ECSDC3/EDC7	217			
ECSDC3/EDC7	217			
CM850	231		Bdm(MPC5xx)	125
CM850	231		Bdm(MPC5xx)	125
CM850	231		Bdm(MPC5xx)	125
ECSDC3/EDC7	217			
ECSDC3/EDC7	217			
ECSDC3/EDC7	217			
ECSDC3/EDC7	217			
CM850	231		Bdm(MPC5xx)	125
CM850	231		Bdm(MPC5xx)	125
CM850	231		Bdm(MPC5xx)	125
ECSDC3/EDC7	217			
CM850	231		Bdm(MPC5xx)	125
ECSDC3/EDC7	217			
ECSDC3/EDC7	217			
ECSDC3/EDC7	217			

DMCI	186		Bdm(MPC5xx)	142
DMCI	186		Bdm(MPC5xx)	142
DMCI	186		Bdm(MPC5xx)	142
DMCI	186		Bdm(MPC5xx)	142
MS6.2	153			
MS6.2	153			
MS6.2	153			
MS6.2	153			
EDC7C1/C2	221		Bdm(MPC5xx)	31
EDC7C1/C2	221		Bdm(MPC5xx)	31
EDC7C1/C2	221		Bdm(MPC5xx)	31
EDC7C1/C2	221		Bdm(MPC5xx)	31
EDC7C1/C2	221		Bdm(MPC5xx)	31
EDC7C1/C2	221		Bdm(MPC5xx)	31
EDC7C1/C2	221		Bdm(MPC5xx)	31
EDC7C1/C2	221		Bdm(MPC5xx)	31
EDC7C1/C2	221		Bdm(MPC5xx)	31
CM850	246			
CM850	246			
EDC7C1/C2	221		Bdm(MPC5xx)	31
EDC7C1/C2	221		Bdm(MPC5xx)	31
EDC7C1/C2	221		Bdm(MPC5xx)	31
EDC7C1/C2	221		Bdm(MPC5xx)	31
EDC7C1/C2	221		Bdm(MPC5xx)	31
CM850	246			
CM850	246			
CM850	246			
CM850	246			
CM850	246			
CM850	246			
EDC7C1/C2	221		Bdm(MPC5xx)	31
EDC7C1/C2	221		Bdm(MPC5xx)	31
EDC7C1/C2	221		Bdm(MPC5xx)	31
EDC7C1/C2	221		Bdm(MPC5xx)	31
III			Bdm(68000HC)	648
III			Bdm(68000HC)	648
895xx			Jtag(Renesas)	487
896xx			Jtag(Renesas)	347
ETC3			Jtag(Nexus)	623
EDC7UC31			Bdm(MPC5xx)	621
CM570	251			
CM871	464			
CM871	464			
CM871	464			
CM871	464			
CM871	464			
CM871	464			
CM871	464			
CM871	464			
CM871	464			
EDC17CV42			Boot(Tricore)	1614
CM871	464			
895xx			Jtag(Renesas)	579

MS6.2	150			
MS6.2	150			
MS6.2	150			
MS6.2	150			
MS6.2	150			
MS6.2	150			
MS6.2	150			
MS6.2	150			
MS6.2	150			
MS6.2	150			
EDC7U31	174		Bdm(MPC5xx)	137
MS6.2	150			
EDC16C8	165		Bdm(MPC5xx)	130
MS6.3	151			
EDC16C39	173		Bdm(MPC5xx)	140
EDC16C39	173		Bdm(MPC5xx)	140
MS6.3	151			
EDC16C8	165		Bdm(MPC5xx)	130
MS6.3	151			
MS6.3	151			
EDC16C8	165		Bdm(MPC5xx)	130
EDC16C8	165		Bdm(MPC5xx)	130
EDC16C8	165		Bdm(MPC5xx)	130
MS6.3	151			
EDC16C39	173		Bdm(MPC5xx)	140
MS6.3	151			
EDC16C8	165		Bdm(MPC5xx)	130
MS6.3	151			
EDC16C39	173		Bdm(MPC5xx)	140
EDC16C39	173		Bdm(MPC5xx)	140
EDC16C8	165		Bdm(MPC5xx)	130
MS6.3	151			
EDC16C39	173		Bdm(MPC5xx)	140
EDC16C8	165		Bdm(MPC5xx)	130
MS6.3	151			
EDC16C8	165		Bdm(MPC5xx)	130
EDC16C39	173		Bdm(MPC5xx)	140
EDC16C8	165		Bdm(MPC5xx)	130
EDC16C39	173		Bdm(MPC5xx)	140
MS6.3	151			
EDC16C8	165		Bdm(MPC5xx)	130
EDC16C8	165		Bdm(MPC5xx)	130
EDC16C39	173		Bdm(MPC5xx)	140
EDC16C39	173		Bdm(MPC5xx)	140
EDC16C8	165		Bdm(MPC5xx)	130
MS6.3	151			
EDC16C39	173		Bdm(MPC5xx)	140
MS6.3	151			
EDC16C8	165		Bdm(MPC5xx)	130
EDC16C39	173		Bdm(MPC5xx)	140
EDC16C8	165		Bdm(MPC5xx)	130
EDC16C39	173		Bdm(MPC5xx)	140

MS6.3	151			
EDC16C8	165		Bdm(MPC5xx)	130
MS6.3	151			
EDC16C8	165		Bdm(MPC5xx)	130
EDC16C8	165		Bdm(MPC5xx)	130
EDC16C39	173		Bdm(MPC5xx)	140
MS6.3	151			
EDC16C8	165		Bdm(MPC5xx)	130
MS6.3	151			
EDC16C39	173		Bdm(MPC5xx)	140
MS6.3	151			
EDC16C8	165		Bdm(MPC5xx)	130
EDC16C39	173		Bdm(MPC5xx)	140
EDC16C39	173		Bdm(MPC5xx)	140
MS6.3	151			
EDC16C8	165		Bdm(MPC5xx)	130
EDC16C39	173		Bdm(MPC5xx)	140
EDC16C8	165		Bdm(MPC5xx)	130
EDC16C39	173		Bdm(MPC5xx)	140
EDC17CP52	336		Boot(Tricore)	1206
EDC16C39	173		Bdm(MPC5xx)	140
EDC7C1/C2	166		Bdm(MPC5xx)	129
EDC7C1/C2	166		Bdm(MPC5xx)	129
EDC7C1/C2	166		Bdm(MPC5xx)	129
EDC7U31	174		Bdm(MPC5xx)	137
MS6.2	150			
EDC7U31	174		Bdm(MPC5xx)	137
MS6.2	150			
EDC7U31	174		Bdm(MPC5xx)	137
MS6.2	150			
EDC7U31	174		Bdm(MPC5xx)	137
EDC7U31	174		Bdm(MPC5xx)	137
EDC17CV41			Boot(Tricore)	1206
EDC17CV41			Boot(Tricore)	1206
EDC17CV41			Boot(Tricore)	1206
EDC17CV41			Boot(Tricore)	1206
EDC17CV41			Boot(Tricore)	1206
EDC17CV41			Boot(Tricore)	1206
EDC17CV41			Boot(Tricore)	1206
EDC17CV41			Boot(Tricore)	1206
EDC17CV41			Boot(Tricore)	1206
EDC17CV41			Boot(Tricore)	1206
EDC17CV41			Boot(Tricore)	1206
EDC17CV41			Boot(Tricore)	1206
EDC17CV41			Boot(Tricore)	1206
EDC17CV41			Boot(Tricore)	1206
EDC17CV41			Boot(Tricore)	1206
EDC17CV41			Boot(Tricore)	1206
EDC17CV41			Boot(Tricore)	1206
EDC17CV41			Boot(Tricore)	1206
EDC7U31	174		Bdm(MPC5xx)	137
EDC7U31	174		Bdm(MPC5xx)	137
MS6.2	150			
EDC7U31	174		Bdm(MPC5xx)	137
EDC7U31	174		Bdm(MPC5xx)	137
MS6.2	150			
EDC7U31	174		Bdm(MPC5xx)	137
EDC7U31	174		Bdm(MPC5xx)	137
EDC7U31	174		Bdm(MPC5xx)	137

MS6.2	150			
EDC7U31	174		Bdm(MPC5xx)	137
MS6.2	150			
EDC7U31	174		Bdm(MPC5xx)	137
MS6.2	150			
EDC7C1/C2	166		Bdm(MPC5xx)	129
EDC7C1/C2	166		Bdm(MPC5xx)	129
EDC7U31	174		Bdm(MPC5xx)	137
EDC7C1/C2	166		Bdm(MPC5xx)	129
EDC7C1/C2	166		Bdm(MPC5xx)	129
EDC7U31	174		Bdm(MPC5xx)	137
EDC7C1/C2	166		Bdm(MPC5xx)	129
EDC7U31	174		Bdm(MPC5xx)	137
EDC7C1/C2	166		Bdm(MPC5xx)	129
EDC7U31	174		Bdm(MPC5xx)	137
EDC7C1/C2	166		Bdm(MPC5xx)	129
EDC7U31	174		Bdm(MPC5xx)	137
EDC7UC31			Bdm(MPC5xx)	137
CM871	464			
CM2150E	290			
CM2150E	290			
CM2150E	290			
CM2150E	290			
CM850	322		Bdm(MPC5xx)	193
EDC7C1/C2			Bdm(MPC5xx)	134
EMS2	176		Bdm(MPC5xx)	138
EDC7C32	436		Bdm(MPC5xx)	139
MS6.4	157			
MS6.4	157			
MS6.4	157			
MS6.4	157			
MS6.4	157			
EDC7+/C32	175		Bdm(MPC5xx)	139
MS6.4	157			
EDC7+/C32	175		Bdm(MPC5xx)	139
MS6.4	157			
MS6.4	157			
MS6.4	157			
MS6.4	157			
MS6.4	157			
MS6.4	157			
MS6.4	157			
EDC7+/C32	175		Bdm(MPC5xx)	139
MS6.1	156			
EDC7/C	167		Bdm(MPC5xx)	135
EDC7+/C32	175		Bdm(MPC5xx)	139
EDC7/C	167		Bdm(MPC5xx)	135
MS6.1	156			
EDC7+/C32	175		Bdm(MPC5xx)	139
EDC7/C	167		Bdm(MPC5xx)	135
EDC7+/C32	175		Bdm(MPC5xx)	139

	374			
	146			
	374			
	146			
	374			
	146			
	374			
	146			
	374			
	146			
	374			
275800-7330			Jtag(Renesas)	601
275800-4742			Jtag(Renesas)	629
CM871	464			
CM871	464			
CM871	464			
CM871	464			
CM871	464			
CM850	275			
MS6.2	158			
TRW EMS2 DXI12	177		Bdm(MPC5xx)	138
MS6.2	158			
TRW EMS2	176		Bdm(MPC5xx)	138
MS6.2	158			
TRW EMS2 DXI12	177		Bdm(MPC5xx)	138
TRW EMS2	176		Bdm(MPC5xx)	138
MS6.3	155			
MS6.3	155			
MS6.3	155			
TRW EMS2 DXI12	177		Bdm(MPC5xx)	138
TRW EMS2 DXI12	177		Bdm(MPC5xx)	138
TRW EMS2	176		Bdm(MPC5xx)	138
TRW EMS2 DXI12	177		Bdm(MPC5xx)	138
TRW EMS2	176		Bdm(MPC5xx)	138
MS6.3	155			
MS6.3	155			
MS6.3	155			
MS6.3	155			
MS6.3	155			
MS6.2	152			
MS6.2	152			
MS6.2	152			
MS6.2	152			
EMS S6	180			
MS6.2	152			
MS6.2	152			
EMS S6	180			
EMS S6	180			
MS6.2	152			
MS6.2	152			
MS6.2	152			

MS6.2	152			
MS6.2	152			
MS6.2	152			
EMS S6	180			
MS6.2	152			
MS6.2	152			
EMS S6	180			
EMS S6	180			
MS6.2	152			
MS6.2	152			
MS6.2	152			
MS6.2	152			
MS6.2	152			
EMS S6	180			
MS6.2	152			
MS6.2	152			
EMS S6	180			
EMS S6	180			
MS6.2	152			
MS6.2	152			
EMS S6	180			
EMS S6	180			
EMS S7	180		Bdm(MPC5xx)	590
EMS S8	442		Jtag(Nexus)	594
EMS S6	180			
EMS S8	442		Jtag(Nexus)	594
EMS S6	180			
EMS S6	180			
EMS S6	180			
EMS S7	180		Bdm(MPC5xx)	590
EMS S7	180		Bdm(MPC5xx)	590
EMS S7	180		Bdm(MPC5xx)	590
EMS S7	180		Bdm(MPC5xx)	590
EMS S6	180			
EMS S6	180			
EMS S6	180			
EMS S7	180		Bdm(MPC5xx)	590
EMS S7	180		Bdm(MPC5xx)	590
EMS S7	180		Bdm(MPC5xx)	590
EMS S7	180		Bdm(MPC5xx)	590
EMS S7	180		Bdm(MPC5xx)	590
EMS S6	180			
EMS S6	180			
EMS S6	180			
EMS S7	180		Bdm(MPC5xx)	590
EMS S7	180		Bdm(MPC5xx)	590
EMS S7	180		Bdm(MPC5xx)	590
EMS S7	180		Bdm(MPC5xx)	590
EMS S7	180		Bdm(MPC5xx)	590
EMS S6	180			
EMS S6	180			

EMS S6	180			
EMS S6	180			
EMS S6	180			
EMS S7	180		Bdm(MPC5xx)	590
EMS S6	180			
EMS S6	180			
EMS S6	180			
EMS S6	180			
EMS S7	180		Bdm(MPC5xx)	590
EMS S6	180			
EMS S7	180		Bdm(MPC5xx)	590
EMS S7	180		Bdm(MPC5xx)	590
EMS S7	180		Bdm(MPC5xx)	590
EMS S7	180		Bdm(MPC5xx)	590
EMS S6	180			
EMS S6	180			
EMS S7	180		Bdm(MPC5xx)	590
EMS S6	180			
EMS S7	180		Bdm(MPC5xx)	590
EMS S7	180		Bdm(MPC5xx)	590
EMS S6	180			
EMS S6	180			
EMS S7	180		Bdm(MPC5xx)	590
EMS S7	180		Bdm(MPC5xx)	590
EMS S6	180			
EMS S6	180			
EMS S7	180		Bdm(MPC5xx)	590
EMS S8	442		Jtag(Nexus)	594
EMS S6	180			
EMS S6	180			
EMS S6	180			
EMS S7	180		Bdm(MPC5xx)	590
EMS S8	442		Jtag(Nexus)	594
EMS S6	180			
EMS S6	180			
EMS S6	180			
EMS S7	180		Bdm(MPC5xx)	590
EMS S6	180			
EMS S6	180			
EMS S6	180			
EMS S7	180		Bdm(MPC5xx)	590
EMS S8	442		Jtag(Nexus)	594
EMS S8	442		Jtag(Nexus)	594
442x			Jtag(Renesas)	478
CM570	251			
EDC7U31	277			
CM876	278			
EDC7U31	277			
EDC7UC31			Bdm(MPC5xx)	545
EDC7C1/C2	195		Bdm(MPC5xx)	58
EDC7C1/C2	195		Bdm(MPC5xx)	58

EDC7C1/C2	222		Bdm(MPC5xx)	58
CM850	230		Bdm(MPC5xx)	93
EDC7C1/C2	222		Bdm(MPC5xx)	58
CM850	230		Bdm(MPC5xx)	93
EDC7C1/C2	195		Bdm(MPC5xx)	58
EDC7C1/C2	195		Bdm(MPC5xx)	58
EDC7C1/C2	222		Bdm(MPC5xx)	58
EDC7C1/C2	222		Bdm(MPC5xx)	58
EMS2 E5	339		Jtag(Nexus)	246
EMS2 E5	339		Jtag(Nexus)	246
EMS2 E5	339		Jtag(Nexus)	246
EMS2 E5	339		Jtag(Nexus)	246
B/C/D	163			
B/C/D	163			
EMS2	176		Bdm(MPC5xx)	138
EMS2	176		Bdm(MPC5xx)	138
EMS2	176		Bdm(MPC5xx)	138
EMS2 E5	339		Jtag(Nexus)	246
EMS2 E5	339		Jtag(Nexus)	246
B/C/D	163			
B/C/D	163			
B/C/D	163			
EMS2	176		Bdm(MPC5xx)	138
EMS2	176		Bdm(MPC5xx)	138
EMS2 E5	339		Jtag(Nexus)	246
EMS2 E5	339		Jtag(Nexus)	246
EMS2 E5	339		Jtag(Nexus)	246
EMS2	176		Bdm(MPC5xx)	138
EMS2	176		Bdm(MPC5xx)	138
EMS2	176		Bdm(MPC5xx)	138
EMS2	176		Bdm(MPC5xx)	138
EMS2	176		Bdm(MPC5xx)	138
EMS2	176		Bdm(MPC5xx)	138
EMS2	176		Bdm(MPC5xx)	138
EMS2	176		Bdm(MPC5xx)	138
EMS2	176		Bdm(MPC5xx)	138
EMS2 E5	339			
EMS2 E5	339			
EMS2 E5	339		Jtag(Nexus)	246
EMS2 E5	339		Jtag(Nexus)	246
EMS2 E5	339		Jtag(Nexus)	246
EMS2 E5	339		Jtag(Nexus)	246
B/C/D	163			
B/C/D	163			
B/C/D	163			
B/C/D	163			
B/C/D	163			
B/C/D	163			
B/C/D	163			
B/C/D	163			
B/C/D	163			
B/C/D	163			
EMS2	176		Bdm(MPC5xx)	138

EMS2	176		Bdm(MPC5xx)	138
EMS2	176		Bdm(MPC5xx)	138
EMS2	176		Bdm(MPC5xx)	138
EMS2 DXI	177		Bdm(MPC5xx)	138
EMS2 DXI	177		Bdm(MPC5xx)	138
EMS2 DXI	177		Bdm(MPC5xx)	138
EMS2 E5	339		Jtag(Nexus)	246
EMS2 E5	339		Jtag(Nexus)	246
EMS2 E5	339		Jtag(Nexus)	246
EMS2 E5	339		Jtag(Nexus)	246
B/C/D	163			
B/C/D	163			
B/C/D	163			
EMS2	176		Bdm(MPC5xx)	138
EMS2	176		Bdm(MPC5xx)	138
EMS2 E5	339		Jtag(Nexus)	246
EMS2 E5	339		Jtag(Nexus)	246
EMS2 E5	339		Jtag(Nexus)	246
EMS2	176		Bdm(MPC5xx)	138
EMS2	176		Bdm(MPC5xx)	138
EMS2	176		Bdm(MPC5xx)	138
EMS2	176		Bdm(MPC5xx)	138
EMS2	176		Bdm(MPC5xx)	138
EMS2	176		Bdm(MPC5xx)	138
EMS2	176		Bdm(MPC5xx)	138
EMS2 E5	339		Jtag(Nexus)	246
EMS2 E5	339		Jtag(Nexus)	246
EMS2 E5	339		Jtag(Nexus)	246
B/C/D	163			
B/C/D	163			
B/C/D	163			
B/C/D	163			
EMS2	176		Bdm(MPC5xx)	138
EMS2	176		Bdm(MPC5xx)	138
EMS2	176		Bdm(MPC5xx)	138
EMS2	176		Bdm(MPC5xx)	138
EMS2 DXI	177		Bdm(MPC5xx)	138
EMS2 DXI	177		Bdm(MPC5xx)	138
EMS2 E5	339		Jtag(Nexus)	246
EMS2 E5	339		Jtag(Nexus)	246
EMS2 E5	339		Jtag(Nexus)	246
EMS2 E5	339		Jtag(Nexus)	246
EMS2 E5	339		Jtag(Nexus)	246
EMS2 E5	339		Jtag(Nexus)	246
EMS2 E5	339		Jtag(Nexus)	246
EMS2 E5	339		Jtag(Nexus)	246
EMS2 E5	339		Jtag(Nexus)	246
EMS2 E5	339		Jtag(Nexus)	246
EMS2 E5	339		Jtag(Nexus)	246
EDC7U31			Bdm(MPC5xx)	612

EDC7U31			Bdm(MPC5xx)	612
---------	--	--	-------------	-----