

SPI - programmable ECUs



Here you can see a list of ECUs which can be programmed with the SPI system.

Manufacturer	Name	Engine	ECU
AUDI TURBO PETROL	* (see end)	1.8T (150/163/180/210/225bhp)	Bosch ME7
AUDI TURBO DIESEL	A4	1.9L 100PD	Bosch EDC15
AUDI TURBO DIESEL	A4	1.9L 130PD	Bosch EDC15
AUDI TURBO DIESEL	A6	1.9L 130PD	Bosch EDC15
AUDI TURBO DIESEL	A6	2.5L V6 180BHP	Bosch EDC15
BMW PETROL	318	1.9L	Motronic M5.2
BMW PETROL	318	1.9L	Motronic M5.2.1
BMW PETROL	318	1.8L	BMS46
BMW PETROL	320	2.0L	Siemens MS41
BMW PETROL	320	2.0L	Siemens MS42
BMW PETROL	323	2.5L	Siemens MS41

Manufacturer	Name	Engine	ECU
BMW PETROL	323	2.5L	Siemens MS42
BMW PETROL	325	2.5L	Siemens MS43
BMW PETROL	328	2.8L	Siemens MS41
BMW PETROL	328	2.8L	Siemens MS42
BMW PETROL	330	3.0L	Siemens MS43
BMW PETROL	520	2.0L	Siemens MS41
BMW PETROL	520	2.0L	Siemens MS42
BMW PETROL	523	2.5L	Siemens MS41
BMW PETROL	523	2.5L	Siemens MS42
BMW PETROL	525	2.5L	Siemens MS43
BMW PETROL	528	2.8L	Siemens MS41
BMW PETROL	528	2.8L	Siemens MS42
BMW PETROL	530	3.0L	Siemens MS43
BMW PETROL	535	3.8L V8	Motronic M5.2
BMW PETROL	535	3.8L V8	Motronic M5.2.1
BMW PETROL	535	3.8L V8 D. Vanos	Bosch ME7
BMW PETROL	540	4.0L/4.4L V8	Motronic M5.2
BMW PETROL	540	4.0L/4.4L V8	Motronic M5.2.1
BMW PETROL	540	4.4L V8 D. Vanos	Bosch ME7
BMW PETROL	735	3.8L V8	Motronic M5.2
BMW PETROL	735	3.8L V8	Motronic M5.2.1
BMW PETROL	735	3.5L V8 D. Vanos	Bosch ME7
BMW PETROL	740	4.0L/4.4L V8	Motronic M5.2
BMW PETROL	740	4.0L/4.4L V8	Motronic M5.2.1
BMW PETROL	740	4.4L V8 D. Vanos	Bosch ME7
BMW PETROL	M3	3.2 Evo	Siemens MSS50
BMW PETROL	M3	3.2 E46	Siemens MSS52
BMW PETROL	M5	5.0L V8	Siemens MSS52
BMW PETROL	X5	3.0L	Siemens MS43
BMW PETROL	X5	4.4L V8 D. Vanos	Bosch ME7
BMW PETROL	X5	4.6L V8	Bosch ME7
BMW PETROL	Z3	1.9L	Motronic M5.2

Manufacturer	Name	Engine	ECU
BMW PETROL	Z3	1.9L	Motronic M5.2.1
BMW PETROL	Z3	1.8L	BMS46
BMW PETROL	Z3	2.0L/2.8L	Siemens MS41
BMW PETROL	Z3	2.0L/2.8L	Siemens MS42
BMW PETROL	Z3	2.2L	Siemens MS43
BMW PETROL	Z3	3.0L	Siemens MS43
BMW PETROL	Z3	3.2 Evo	Siemens MSS50
BMW PETROL	Z3	03.Feb	Siemens MSS52
BMW PETROL	Z8	5.0L V8	Siemens MSS52
BMW TURBO DIESEL	525D	2.5L	Bosch DDE4
BMW TURBO DIESEL	320D	2.0L	Bosch EDC15
BMW TURBO DIESEL	330D	3.0L	Bosch DDE4
BMW TURBO DIESEL	530D	3.0L	Bosch DDE4
BMW TURBO DIESEL	730D	3.0L	Bosch DDE4
BMW TURBO DIESEL	X5	3.0L	Bosch DDE4
CITROEN PETROL	Saxo VTR	1.6L	Magneti Marelli 1AP
CITROEN PETROL	Saxo VTR	1.6L	Motronic MP7.2
CITROEN PETROL	Saxo VTR	1.6L	Motronic MP7.4.4
CITROEN PETROL	Saxo VTS	1.6L 16v	Magneti Marelli 48P2
CITROEN PETROL	Xsara VTS	1.6L	Magneti Marelli 1AP
CITROEN PETROL	Xsara VTS	1.6L 16v	Magneti Marelli 48P2
CITROEN PETROL	Xsara VTS	2L 16v	Magneti Marelli 1AP
CITROEN PETROL	XM	3.0L V6	Motronic MP7
CITROEN TURBO DIESEL	C5	2.2L Hdi All Models	Bosch EDC15C2
CITROEN TURBO DIESEL	All Models	2.0L Hdi 90bhp	Bosch EDC15C2
CITROEN TURBO DIESEL	All Models	2.0L Hdi110bhp	Bosch EDC15C2
FIAT TURBO DIESEL	Scudo	2.0L JTD (PSA HDI ENGINE)	Bosch EDC15C2
FIAT TURBO DIESEL	Ducato	2.0L JTD (PSA HDI ENGINE)	Bosch EDC15C2
FORD PETROL	Ka	1.0L	Ford EEC5
FORD PETROL	Ka	1.3L	Ford EEC5
FORD PETROL	Ka	1.6L	Ford EEC5
FORD PETROL	Fiesta	1.25L	Ford EEC5

Manufacturer	Name	Engine	ECU
FORD PETROL	Fiesta	1.3L	Ford EEC5
FORD PETROL	Fiesta	1.4L	Ford EEC5
FORD PETROL	Fiesta	1.6L	Ford EEC5
FORD PETROL	Puma	1.4L	Ford EEC5
FORD PETROL	Puma	1.6L	Ford EEC5
FORD PETROL	Puma	1.7L	Ford EEC5
FORD PETROL	Focus	1.4L	Ford EEC5
FORD PETROL	Focus	1.6L	Ford EEC5
FORD PETROL	Focus	1.8l	Ford EEC5
FORD PETROL	Focus	2.0L	Ford EEC5
FORD PETROL	Mondeo	1.6L	Ford EEC5
FORD PETROL	Mondeo	1.8L	Ford EEC5
FORD PETROL	Mondeo	2.0L	Ford EEC5
FORD PETROL	Mondeo	2.5L V6	Ford EEC5
FORD PETROL	Cougar	2.0L	Ford EEC5
FORD PETROL	Cougar	2.5L V6	Ford EEC5
FORD PETROL	Galaxy	2.0L	Ford EEC5
FORD PETROL	Galaxy	2.3L	Ford EEC5
FORD PETROL	Transit	2.0L	Ford EEC5
FORD PETROL	Transit	2.3L	Ford EEC5
FORD TURBO DIESEL	Fiesta	1.8L TDI (ENDURA DI)	Ford EEC5
FORD TURBO DIESEL	Focus	TDCi 115bhp	Ford EEC5
FORD TURBO DIESEL	Focus	1.8L TDI (ENDURA DI)	Ford EEC5
FORD TURBO DIESEL	Mondeo	TDCi 130bhp	Ford EEC5
FORD TURBO DIESEL	Mondeo	2.0L Di (DURATORQ Di)	Ford EEC5
FORD TURBO DIESEL	Transit	2.0L Di (DURATORQ Di)	Ford EEC5
FORD TURBO DIESEL	Transit	2.4L Di (DURATORQ Di)	Ford EEC5
FORD TURBO DIESEL	Transit	Connect T200	Ford EEC5
FORD TURBO	Focus RS	2.0L TURBO	Ford EEC5
LAND ROVER PETROL	Range Rover	4.4L V8 (yr 2002 on)	Bosch ME7
LAND ROVER TURBO DIESEL	Range Rover	TD6 3.0L TD	Bosch DDE
LAND ROVER TURBO DIESEL	Freelander	TD4	Bosch DDE

Manufacturer	Name	Engine	ECU
LAND ROVER TURBO DIESEL	Defender	TD5	MEMS NNN
LAND ROVER TURBO DIESEL	Discovery	TD5	MEMS NNN
MG - ROVER PETROL	ZR	1.4L 105bhp	MEMS 3
MG - ROVER PETROL	ZR	1.8L 120bhp	MEMS 3
MG - ROVER PETROL	ZR	1.8L VVC160bhp	MEMS 3
MG - ROVER PETROL	ZS	1.8L 120bhp	MEMS 3
MG - ROVER PETROL	ZS	2.5L V6 180bhp	EMS 2000
MG - ROVER PETROL	ZT	2.5 V6 160 bhp	EMS 2000
MG - ROVER PETROL	ZT	2.5 V6 180 bhp	EMS 2000
MG - ROVER PETROL	ZT	2.5 V6 190 bhp	EMS 2000
MG - ROVER PETROL	TF	1.6L 115bhp	MEMS 3
MG - ROVER PETROL	TF	1.8L 120bhp	MEMS 3
MG - ROVER PETROL	TF	1.8L VVC 160bhp	MEMS 3
MG - ROVER TURBO DIESEL	ZR	2.0L TDi 100bhp	Bosch DDE
MG - ROVER TURBO DIESEL	ZS	2.0L TDi 100bhp	Bosch DDE
MG - ROVER TURBO DIESEL	ZT	2.0L CDT 115bhp	Bosch DDE
MINI PETROL	One	1.6 (Phase One Conversion)	Siemens
MINI PETROL	One	1.6 (Phase Two Conversion)	Siemens
MINI PETROL	Cooper	1.6L	Siemens
MINI PETROL	Cooper S	1.6L	Siemens
MERCEDES PETROL	C180	2L 4cyl Coupé	Siemens
MERCEDES PETROL	C Class	240	Bosch 2.7/2.8
MERCEDES PETROL	C Class	280	Bosch 2.7/2.8
MERCEDES PETROL	C Class	320	Bosch 2.7/2.8
MERCEDES PETROL	E Class	240	Bosch 2.7/2.8
MERCEDES PETROL	E Class	280	Bosch 2.7/2.8
MERCEDES PETROL	E Class	320	Bosch 2.7/2.8
MERCEDES PETROL	E Class	430	Bosch 2.7/2.8
MERCEDES PETROL	E Class	500	Bosch 2.7/2.8
MERCEDES PETROL	S Class	280	Bosch 2.7/2.8
MERCEDES PETROL	S Class	320	Bosch 2.7/2.8
MERCEDES PETROL	S Class	430	Bosch 2.7/2.8

Manufacturer	Name	Engine	ECU
MERCEDES PETROL	S Class	500	Bosch 2.7/2.8
MERCEDES PETROL	S Class	600	Bosch 2.7.1
MERCEDES PETROL	V Class	230	Bosch 2.7/2.8
MERCEDES PETROL	V Class	280	Bosch 2.7/2.8
MERCEDES TURBO DIESEL	A Class	170 CDI	Bosch EDC15C5
MERCEDES TURBO DIESEL	C Class	200 CDI	Bosch EDC15C5
MERCEDES TURBO DIESEL	C Class	220 CDI	Bosch EDC15C5
MERCEDES TURBO DIESEL	C Class	270 CDI	Bosch EDC15C5
MERCEDES TURBO DIESEL	E Class	220 CDI	Bosch EDC15C5
MERCEDES TURBO DIESEL	E Class	270 CDI	Bosch EDC15C5
MERCEDES TURBO DIESEL	E Class	320 CDI	Bosch EDC15C5
MERCEDES TURBO DIESEL	M Class	270 CDI	Bosch EDC15C5
MERCEDES TURBO DIESEL	S Class	320 CDI	Bosch EDC15C5
MERCEDES TURBO DIESEL	V Class	220 CDI	Bosch EDC15C5
MERCEDES TURBO DIESEL	Vito	All CDI models	Bosch EDC15C5
MERCEDES TURBO DIESEL	Sprinter	All CDI models	Bosch EDC15C5
PEUGEOT PETROL	106	1.1L Without Immob. Keypad	Motronic M7.4.4
PEUGEOT PETROL	106	1.4L Without Immob. Keypad	Magneti Marelli 1AP
PEUGEOT PETROL	106 GTI	Without Immobiliser Keypad	Magneti Marelli 1AP
PEUGEOT PETROL	206	1.4L Without Immob. Keypad	Magneti Marelli 1AP
PEUGEOT PETROL	206	XS Without Immob. Keypad	Motronic MP7.2
PEUGEOT PETROL	206	GLX Without Immob. Keypad	Motronic MP7.2
PEUGEOT PETROL	206	2.0L 16V	Magneti Marelli 48P2
PEUGEOT PETROL	206	GT/GTI All Models	96 371386 80
PEUGEOT PETROL	206	GT/GTI All Models	96 382538 80
PEUGEOT PETROL	306	1.4L Without Immob. Keypad	Magneti Marelli 1AP
PEUGEOT PETROL	306	GTI 6 Without Immob. Keypad	Magneti Marelli 1AP
PEUGEOT PETROL	306	Rallye W/out Immob. Keypad	Magneti Marelli 1AP
PEUGEOT PETROL	307	2.0L 16V	Magneti Marelli 48P2
PEUGEOT PETROL	406	2.0L 16V	Magneti Marelli 48P2
PEUGEOT PETROL	406	3.0L V6	Motronic MP7.0
PEUGEOT TURBO DIESEL	All Models	2.0L Hdi 90/110bhp	Bosch EDC15C2

Manufacturer	Name	Engine	ECU
PEUGEOT TURBO DIESEL	307	2.0L Hdi	Siemens SID 881
PEUGEOT TURBO DIESEL	406	2.2L Hdi	Bosch EDC15C2
PEUGEOT TURBO DIESEL	607	2.2L Hdi	Bosch EDC15C2
RENAULT PETROL	Clio	1.4L 16V	Siemens Sirius 32
RENAULT PETROL	Clio	1.6L 16V	Siemens Sirius 32
RENAULT PETROL	Clio	2.0L 16V	Siemens Sirius 32
RENAULT PETROL	Clio	V6 Sport	Bosch 7.4.4
RENAULT PETROL	Megane	1.4L 16V	Siemens Sirius 32
RENAULT PETROL	Megane	1.6L 16V	Siemens Sirius 32
RENAULT PETROL	Megane	2.0L 16V	Siemens Sirius 32
RENAULT PETROL	Scenic	1.4L 16V	Siemens Sirius 32
RENAULT PETROL	Scenic	1.6L 16V	Siemens Sirius 32
RENAULT PETROL	Scenic	2.0L 16V	Siemens Sirius 32
RENAULT TURBO DIESEL	Clio	1.5L Dci 65bhp	Sagem
RENAULT TURBO DIESEL	Clio	1.5L Dci 80bhp	Sagem
RENAULT TURBO DIESEL	Espace	2.2L Dci 120bhp	Bosch EDC15
RENAULT TURBO DIESEL	Laguna	1.9L Dci 100bhp	Bosch EDC15
RENAULT TURBO DIESEL	Laguna	1.9L Dci 120bhp	Bosch EDC15
RENAULT TURBO DIESEL	Megane	1.9L Dci	Bosch EDC15
RENAULT TURBO DIESEL	Scenic	1.9L Dci	Bosch EDC15
ROVER PETROL	25	1.4L 84bhp	MEMS3
ROVER PETROL	25	1.6l 109bhp	MEMS3
ROVER PETROL	45	1.6l 109bhp	MEMS3
ROVER PETROL	45	1.8L	MEMS3
ROVER PETROL	45	2.0L V6	EMS2000
ROVER PETROL	75	1.8L	MEMS3
ROVER PETROL	75	2.0L V6	EMS2000
ROVER PETROL	75	2.5L V6 180bhp	EMS2000
ROVER TURBO DIESEL	25	2.0L TD 100bhp	Bosch DDE
ROVER TURBO DIESEL	45	2.0L TD 100bhp	Bosch DDE
ROVER TURBO DIESEL	75	2.0L CDT	Bosch DDE
SAAB TURBO	9 3	2.0L 150bhp (yr 2001 on)	Saab Trionic 7

Manufacturer	Name	Engine	ECU
SAAB TURBO	9 3	2.0L 185bhp (yr 2001 on)	Saab Trionic 7
SAAB TURBO	9 3	2.0L 205bhp (yr 2001 on)	Saab Trionic 7
SAAB TURBO	9 3	2.0L 230bhp (yr 2001 on)	Saab Trionic 7
SAAB TURBO	9 5	2.0L 150bhp (1998 - 2001)	Saab Trionic 7
SAAB TURBO	9 5	2.3L 170bhp (yr 1998 on)	Saab Trionic 7
SAAB TURBO	9 5	2.3L 230bhp (yr 1998 on)	Saab Trionic 7
SEAT TURBO DIESEL	Ibiza	1.9L 100PD	Bosch EDC15
SEAT TURBO DIESEL	Ibiza	1.9L 130PD	Bosch EDC15
SEAT TURBO DIESEL	Leon	1.9L 110TD	Bosch EDC15
SEAT TURBO PETROL	* (see end)	1.8T (150/163/180bhp)	Bosch ME7
SEAT TURBO PETROL	Leon	1.8T (180/210bhp)	Bosch ME7
SKODA TURBO PETROL	* (see end)	1.8T (150/180bhp)	Bosch ME7
SKODA TURBO DIESEL	Fabia	1.9L 100PD	Bosch EDC15
SKODA TURBO DIESEL	Octavia	1.9L 110TD	Bosch EDC15
OPEL PETROL	Corsa	1.0L	Bosch
OPEL PETROL	Corsa	1.2L 16V	Bosch
OPEL PETROL	Corsa	1.4L	Delco
OPEL PETROL	Corsa	1.6L	Delco
OPEL PETROL	Corsa	1.8L	Delco
OPEL PETROL	Corsa	1.4L X14SZ	Delco
OPEL PETROL	Corsa	1.4L X14XE	Delco
OPEL PETROL	Corsa	1.6L X16SZR	Delco
OPEL PETROL	Corsa	1.6 X16XE	Delco
OPEL PETROL	Corsa	1.6 X16XEL	Delco
OPEL PETROL	Corsa	1.8 X18XE	Siemens
OPEL PETROL	Astra	1.4L X14SZ	Delco
OPEL PETROL	Astra	1.4L X14XE	Delco
OPEL PETROL	Astra	1.6L X16SZR	Delco
OPEL PETROL	Astra	1.6 X16XE	Delco
OPEL PETROL	Astra	1.6 X16XEL	Delco
OPEL PETROL	Astra	1.8 X18XE	Siemens
OPEL PETROL	Astra	2.0L X20XEV	Siemens

Manufacturer	Name	Engine	ECU
OPEL PETROL	Astra	2.2L Sri (147bhp)	Delco GM PT
OPEL PETROL	Vectra	2.0L X20XE	Siemens
OPEL PETROL	Vectra	2.5L X25XE	Motronic M2.8.3
OPEL PETROL	Vectra	2.6L Y26XE	Bosch
OPEL PETROL	Vectra	2.2L Sri	Delco
OPEL PETROL	Omega	2.0L X20XE	Siemens
OPEL PETROL	Omega	2.5L X25XE	Motronic M2.8.3
OPEL PETROL	VX220	2.2L Sri (147bhp)	Delco GM PT
OPEL PETROL	Zafira	1.6 X16XE	Delco
OPEL PETROL	Zafira	1.6 X16XEL	Delco
OPEL PETROL	Zafira	1.8 X18XE	Siemens
OPEL PETROL	Zafira	2.0L X20XE	Siemens
OPEL TURBO	Astra	2.0L Turbo	Bosch ME1.5.5
OPEL TURBO	Zafira	2.0L Turbo	Bosch ME1.5.5
OPEL TURBO DIESEL	Corsa	1.7L Dti (Y17DT)	Bosch
OPEL TURBO DIESEL	Astra	1.7L Dti (Y17DT)	Delco
OPEL TURBO DIESEL	Astra	2.0L Dti (Y17DT)	Bosch
OPEL TURBO DIESEL	Vectra	2.0L Dti (Y17DT)	Bosch
OPEL TURBO DIESEL	Vectra	2.2L DTI (Y22DT)	Bosch EDC15
VW TURBO PETROL	Bora	1.8T (150bhp)	Bosch ME7
VW TURBO PETROL	Golf	1.8T (150/180bhp)	Bosch ME7
VW TURBO PETROL	Sharan	1.8T (150bhp)	Bosch ME7
VW TURBO PETROL	* (see end)	1.8T (150/180bhp)	Bosch ME7
VW TURBO DIESEL	Bora	1.9L 100PD	Bosch EDC15
VW TURBO DIESEL	Bora	1.9L 130PD	Bosch EDC15
VW TURBO DIESEL	Bora	1.9L 150PD	Bosch EDC15
VW TURBO DIESEL	Golf	1.9L 100PD	Bosch EDC15
VW TURBO DIESEL	Golf	1.9L 130PD	Bosch EDC15
VW TURBO DIESEL	Golf	1.9L 150PD	Bosch EDC15
VW TURBO DIESEL	Polo	1.4L 75PD	Bosch EDC15
VW TURBO DIESEL	Polo	1.9L 100PD	Bosch EDC15
VW TURBO DIESEL	Sharan	1.9 115PD	Bosch EDC15

Manufacturer	Name	Engine	ECU
VW TURBO DIESEL	Sharan	1.9 130PD	Bosch EDC15

* Audi/Seat/Skoda/VW 1.8T vehicles: We are unable to know exactly what vehicles we can modify as we do not know when the vehicles are fitted with the correct ECU.

For Ford programming an additional adapter box SPI-SPA is required.

At some ECUs only the data range will be read and written, to decrease the required transfer time.

The checksum correction of the modified files can be done with the WinOLS program together with the corresponding checksum dll.