

## SERIALLY PROGRAMMED VEHICLES

25/02/03 \*\*VERSION 2.32.003\*\*

MANUFACTURER	MODEL	CONFIGURATION	ECU REF.	PROD.	
AUDI TURBO DIESEL	A4	1.9L 100PD	Bosch EDC	TCUSTKEY	
	A4	1.9L 130PD	Bosch EDC	TCUSTKEY	
	A6	1.9L 130PD	Bosch EDC	TCUSTKEY	
	A6	2.5L V6 180BHP	Bosch EDC	TCUSTKEY	

BMW NASP	318	1.9L	Motronic M5.2	CUSTKEY
	318	1.9L	Motronic M5.2.1	CUSTKEY
	318	1.8L	BMS46	CUSTKEY
	320	2.0L	Siemens MS41	CUSTKEY
	320	2.0L	Siemens MS42	CUSTKEY
	323	2.5L	Siemens MS41	CUSTKEY
	323	2.5L	Siemens MS42	CUSTKEY
	325	2.5L	Siemens MS43	CUSTKEY
	328	2.8L	Siemens MS41	CUSTKEY
	328	2.8L	Siemens MS42	CUSTKEY
	330	3.0L	Siemens MS43	CUSTKEY
	520	2.0L	Siemens MS41	CUSTKEY
	520	2.0L	Siemens MS42	CUSTKEY
	523	2.5L	Siemens MS41	CUSTKEY
	523	2.5L	Siemens MS42	CUSTKEY
	525	2.5L	Siemens MS43	CUSTKEY
	528	2.8L	Siemens MS41	CUSTKEY
	528	2.8L	Siemens MS42	CUSTKEY
	530	3.0L	Siemens MS43	CUSTKEY
	535	3.8L V8	Motronic M5.2	CUSTKEY
	535	3.8L V8	Motronic M5.2.1	CUSTKEY
	535	3.8L V8 D. Vanos	Bosch ME7	CUSTKEY
	540	4.0L/4.4L V8	Motronic M5.2	CUSTKEY
	540	4.0L/4.4L V8	Motronic M5.2.1	CUSTKEY
	540	4.4L V8 D. Vanos	Bosch ME7	CUSTKEY
	735	3.8L V8	Motronic M5.2	CUSTKEY
	735	3.8L V8	Motronic M5.2.1	CUSTKEY
	735	3.5L V8 D. Vanos	Bosch ME7	CUSTKEY

MANUFACTURER	MODEL	CONFIGURATION	ECU REF.	PROD.
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BMW NASP	740	4.0L/4.4L V8	Motronic M5.2	CUSTKEY
	740	4.0L/4.4L V8	Motronic M5.2.1	CUSTKEY
	740	4.4L V8 D. Vanos	Bosch ME7	CUSTKEY
	M3	3.2 Evo	Siemens MSS50	CUSTKEY
	M3	3.2 E46	Siemens MSS52	TCUSTKEY
	M5	5.0L V8	Siemens MSS52	TCUSTKEY
	X5	3.0L	Siemens MS43	CUSTKEY
	X5	4.4L V8 D. Vanos	Bosch ME7	CUSTKEY
	X5	4.6L V8	Bosch ME7	CUSTKEY
	Z3	1.9L	Motronic M5.2	CUSTKEY
	Z3	1.9L	Motronic M5.2.1	CUSTKEY
	Z3	1.8L	BMS46	CUSTKEY
	Z3	2.0L/2.8L	Siemens MS41	CUSTKEY
	Z3	2.0L/2.8L	Siemens MS42	CUSTKEY
	Z3	2.2L	Siemens MS43	CUSTKEY
	Z3	3.0L	Siemens MS43	CUSTKEY
	Z3	3.2 Evo	Siemens MSS50	CUSTKEY
	Z3	3.2	Siemens MSS52	TCUSTKEY
	Z8	5.0L V8	Siemens MSS52	CUSTKEY

BMW TURBO DIESEL	525D	2.5L	Bosch DDE	TCUSTKEY
	330D	3.0L	Bosch DDE	TCUSTKEY
	530D	3.0L	Bosch DDE	TCUSTKEY
	730D	3.0L	Bosch DDE	TCUSTKEY
	X5	3.0L	Bosch DDE	TCUSTKEY

CITROEN NASP	Saxo VTR	1.6L	Magnetti Marelli 1AP	CUSTKEY
	Saxo VTR	1.6L	Motronic MP7.2	CUSTKEY
	Saxo VTR	1.6L	Motronic MP7.4.4	CUSTKEY
	Saxo VTS	1.6L 16v	Magnetti Marelli 48P2	CUSTKEY
	Xsara VTS	1.6L	Magnetti Marelli 1AP	CUSTKEY
	Xsara VTS	1.6L 16v	Magnetti Marelli 48P2	CUSTKEY
	Xsara VTS	2L 16v	Magnetti Marelli 1AP	CUSTKEY
	XM	3.0L V6	Motronic MP7	CUSTKEY

CITROEN TURBO D	C5	2.2L Hdi All Models	Bosch EDC 15C2	TCUSTKEY
	All Models	2.0L Hdi 90bhp	Bosch EDC 15C2	TCUSTKEY
	All Models	2.0L Hdi110bhp	Bosch EDC 15C2	TCUSTKEY

FIAT TURBO DIESEL	Scudo	2.0L JTD (PSA HDI ENGINE)	Bosch EDC 15C2	TCUSTKEY
	Ducato	2.0L JTD (PSA HDI ENGINE)	Bosch EDC 15C2	TCUSTKEY

MANUFACTURER	MODEL	CONFIGURATION	ECU REF.	PROD.	
FORD NASP	Ka	1.0L	Ford EEC5	CUSTKEY	
	Ka	1.3L	Ford EEC5	CUSTKEY	
	Ka	1.6L	Ford EEC5	CUSTKEY	
	Fiesta	1.25L	Ford EEC5	CUSTKEY	
	Fiesta	1.3L	Ford EEC5	CUSTKEY	
	Fiesta	1.4L	Ford EEC5	CUSTKEY	
	Fiesta	1.6L	Ford EEC5	CUSTKEY	
	Puma	1.4L	Ford EEC5	CUSTKEY	
	Puma	1.6L	Ford EEC5	CUSTKEY	
	Puma	1.7L	Ford EEC5	CUSTKEY	
	Focus	1.4L	Ford EEC5	CUSTKEY	
	Focus	1.6L	Ford EEC5	CUSTKEY	
	Focus	1.8l	Ford EEC5	CUSTKEY	
	Focus	2.0L	Ford EEC5	CUSTKEY	
	Mondeo	1.6L	Ford EEC5	CUSTKEY	
	Mondeo	1.8L	Ford EEC5	CUSTKEY	
	Mondeo	2.0L	Ford EEC5	CUSTKEY	
	Mondeo	2.5L V6	Ford EEC5	CUSTKEY	
	Cougar	2.0L	Ford EEC5	CUSTKEY	
	Cougar	2.5L V6	Ford EEC5	CUSTKEY	
	Galaxy	2.0L	Ford EEC5	CUSTKEY	
	Galaxy	2.3L	Ford EEC5	CUSTKEY	
	Transit	2.0L	Ford EEC5	CUSTKEY	
	Transit	2.3L	Ford EEC5	CUSTKEY	
	FORD TURBO DIESEL	Fiesta	1.8L TDI (ENDURA DI)	Ford EEC5	TCUSTKEY
Focus		TDCi 115bhp	Ford EEC5	TCUSTKEY	
Focus		1.8L TDI (ENDURA DI)	Ford EEC5	TCUSTKEY	
Mondeo		TDCi 130bhp	Ford EEC5	TCUSTKEY	
Mondeo		2.0L Di (DURATORQ Di)	Ford EEC5	TCUSTKEY	
Transit		2.0L Di (DURATORQ Di)	Ford EEC5	TCUSTKEY	
Transit		2.4L Di (DURATORQ Di)	Ford EEC5	TCUSTKEY	
LAND ROVER NASP	Range Rover	4.4L V8 (yr 2002 on)	Bosch ME7	CUSTKEY	
LAND ROVER TD	Range Rover	TD6 3.0L TD	Bosch DDE	TCUSTKEY	

MANUFACTURER	MODEL	CONFIGURATION	ECU REF.	PROD.
<b>MG - ROVER NASP</b>	ZR	1.4L 105bhp	MEMS 3	CUSTKEY
	ZR	1.8L 120bhp	MEMS 3	CUSTKEY
	ZR	1.8L VVC160bhp	MEMS 3	CUSTKEY
	ZS	1.8L 120bhp	MEMS 3	CUSTKEY
	ZS	2.5L V6 180bhp	EMS 2000	CUSTKEY
	ZT	2.5 V6 160 bhp	EMS 2000	CUSTKEY
	ZT	2.5 V6 180 bhp	EMS 2000	CUSTKEY
	ZT	2.5 V6 190 bhp	EMS 2000	CUSTKEY
	TF	1.6L 115bhp	MEMS 3	CUSTKEY
	TF	1.8L 120bhp	MEMS 3	CUSTKEY
	TF	1.8L VVC 160bhp	MEMS 3	CUSTKEY
<b>MG - ROVER TD</b>	ZR	2.0L TDi 100bhp	Bosch DDE	TCUSTKEY
	ZS	2.0L TDi 100bhp	Bosch DDE	TCUSTKEY
	ZT	2.0L CDT 115bhp	Bosch DDE	TCUSTKEY

<b>MINI NASP</b>	One	1.6 (Phase One Conversion)	Siemens	CUSTKEY
	One	1.6 (Phase Two Conversion)	Siemens	TCUSTKEY
	Cooper	1.6	Siemens	CUSTKEY
	Cooper S	1.6	Siemens	CUSTKEY

<b>MERCEDES NASP</b>	C180	2L 4cyl Coupé	Siemens	CUSTKEY
	C Class	240	Bosch 2.7/2.8	CUSTKEY
	C Class	280	Bosch 2.7/2.8	CUSTKEY
	C Class	320	Bosch 2.7/2.8	CUSTKEY
	E Class	240	Bosch 2.7/2.8	CUSTKEY
		280	Bosch 2.7/2.8	CUSTKEY
		320	Bosch 2.7/2.8	CUSTKEY
		430	Bosch 2.7/2.8	CUSTKEY
		500	Bosch 2.7/2.8	CUSTKEY
	S Class	280	Bosch 2.7/2.8	CUSTKEY
		320	Bosch 2.7/2.8	CUSTKEY
		430	Bosch 2.7/2.8	CUSTKEY
		500	Bosch 2.7/2.8	CUSTKEY
		600	Bosch 2.7.1	CUSTKEY
	V Class	230	Bosch 2.7/2.8	CUSTKEY
		280	Bosch 2.7/2.8	CUSTKEY

MANUFACTURER	MODEL	CONFIGURATION	ECU REF.	PROD.	
MERCEDES TURBO D	A Class	170 CDI	Bosch EDC15C5	TCUSTKEY	
	C Class	200 CDI	Bosch EDC15C5	TCUSTKEY	
	C Class	220 CDI	Bosch EDC15C5	TCUSTKEY	
	C Class	270 CDI	Bosch EDC15C5	TCUSTKEY	
	E Class		220 CDI	Bosch EDC15C5	TCUSTKEY
			270 CDI	Bosch EDC15C5	TCUSTKEY
			320 CDI	Bosch EDC15C5	TCUSTKEY
	S Class	320 CDI	Bosch EDC15C5	TCUSTKEY	
	V Class	220 CDI	Bosch EDC15C5	TCUSTKEY	
	Vito	All CDI models	Bosch EDC15C5	TCUSTKEY	
Sprinter	All CDI models	Bosch EDC15C5	TCUSTKEY		

PEUGEOT NASP	106	1.1L Without Immob. Keypad	Motronic M7.4.4	CUSTKEY
	106	1.4L Without Immob. Keypad	Magnetti Marelli 1AP	CUSTKEY
	106 GTI	Without Immobiliser Keypad	Magnetti Marelli 1AP	CUSTKEY
	206	1.4L Without Immob. Keypad	Magnetti Marelli 1AP	CUSTKEY
	206	XS Without Immob. Keypad	Motronic MP7.2	CUSTKEY
	206	GLX Without Immob. Keypad	Motronic MP7.2	CUSTKEY
	206	2.0L 16V	Magnetti Marelli 48P2	CUSTKEY
	206	GT/GTI All Models	96 371386 80	CUSTKEY
	206	GT/GTI All Models	96 382538 80	CUSTKEY
	306	1.4L Without Immob. Keypad	Magnetti Marelli 1AP	CUSTKEY
	306	GTI 6 Without Immob. Keypad	Magnetti Marelli 1AP	CUSTKEY
	306	Rallye W/out Immob. Keypad	Magnetti Marelli 1AP	CUSTKEY
	307	2.0L 16V	Magnetti Marelli 48P2	CUSTKEY
	406	2.0L 16V	Magnetti Marelli 48P2	CUSTKEY
	406	3.0L V6	Motronic MP7.0	CUSTKEY

PEUGEOT TURBO D	All Models	2.0L Hdi 90/110bhp	Bosch EDC 15C2	TCUSTKEY
	307	2.0L Hdi	Siemens SID 881	TCUSTKEY
	406	2.2L Hdi	Bosch EDC 15C2	TCUSTKEY
	607	2.2L Hdi	Bosch EDC 15C2	TCUSTKEY

MANUFACTURER	MODEL	CONFIGURATION	ECU REF.	PROD.
<b>RENAULT NASP</b>	Clio	1.4L 16V	Siemens Sirius 32	CUSTKEY
	Clio	1.6L 16V	Siemens Sirius 32	CUSTKEY
	Clio	2.0L 16V	Siemens Sirius 32	CUSTKEY
	Clio	V6 Sport	Bosch 7.4.4	CUSTKEY
	Megane	1.4L 16V	Siemens Sirius 32	CUSTKEY
	Megane	1.6L 16V	Siemens Sirius 32	CUSTKEY
	Megane	2.0L 16V	Siemens Sirius 32	CUSTKEY
	Scenic	1.4L 16V	Siemens Sirius 32	CUSTKEY
	Scenic	1.6L 16V	Siemens Sirius 32	CUSTKEY
	Scenic	2.0L 16V	Siemens Sirius 32	CUSTKEY
<b>RENAULT TURBO D</b>	Clio	1.5L Dci 65bhp	Sagem	TCUSTKEY
	Clio	1.5L Dci 80bhp	Sagem	TCUSTKEY
	Espace	2.2L Dci 120bhp	Bosch EDC	TCUSTKEY
	Laguna	1.9L Dci 100bhp	Bosch EDC	TCUSTKEY
	Laguna	1.9L Dci 120bhp	Bosch EDC	TCUSTKEY
	Megane	1.9L Dci	Bosch	TCUSTKEY
	Scenic	1.9L Dci	Bosch	TCUSTKEY
<b>ROVER NASP</b>	25	1.4L 84bhp	MEMS3	CUSTKEY
	25	1.6l 109bhp	MEMS3	CUSTKEY
	45	1.6l 109bhp	MEMS3	CUSTKEY
	45	1.8L	MEMS3	CUSTKEY
	45	2.0L V6	EMS2000	CUSTKEY
	75	1.8L	MEMS3	CUSTKEY
	75	2.0L V6	EMS2000	CUSTKEY
	75	2.5L V6 180bhp	EMS2000	CUSTKEY
<b>ROVER TURBO D</b>	25	20.L TD 100bhp	Bosch DDE	TCUSTKEY
	45	20.L TD 100bhp	Bosch DDE	TCUSTKEY
	75	2.0L CDT	Bosch DDE	TCUSTKEY

MANUFACTURER	MODEL	CONFIGURATION	ECU REF.	PROD.
SAAB TURBO	9 3	2.0L 150bhp (yr 2001 on)		TCUSTKEY
	9 3	2.0L 185bhp (yr 2001 on)		TCUSTKEY
	9 3	2.0L 205bhp (yr 2001 on)		TCUSTKEY
	9 3	2.0L 230bhp (yr 2001 on)		TCUSTKEY
	9 5	2.0L 150bhp (1998 - 2001)		TCUSTKEY
	9 5	2.3L 170bhp (yr 1998 on)		TCUSTKEY
	9 5	2.3L 230bhp (yr 1998 on)		TCUSTKEY

SEAT TURBO DIESEL	Ibiza	1.9L 100PD	Bosch EDC	TCUSTKEY
	Ibiza	1.9L 130PD	Bosch EDC	TCUSTKEY
	Leon	1.9L 110TD	Bosch EDC	TCUSTKEY

SKODA TURBO DIESEL	Fabia	1.9L 100PD	Bosch EDC	TCUSTKEY
	Octavia	1.9L 110TD	Bosch EDC	TCUSTKEY

VAUXHALL NASP	Corsa	1.0L	Bosch	CUSTKEY
	Corsa	1.2L 16V	Bosch	CUSTKEY
	Corsa	1.4L	Delco	CUSTKEY
	Corsa	1.6L	Delco	CUSTKEY
	Corsa	1.8L	Delco	CUSTKEY
	Corsa	1.4L X14SZ	Delco	CUSTKEY
	Corsa	1.4L X14XE	Delco	CUSTKEY
	Corsa	1.6L X16SZR	Delco	CUSTKEY
	Corsa	1.6 X16XE	Delco	CUSTKEY
	Corsa	1.6 X16XEL	Delco	CUSTKEY
	Corsa	1.8 X18XE	Siemens	CUSTKEY
	Astra	1.4L X14SZ	Delco	CUSTKEY
	Astra	1.4L X14XE	Delco	CUSTKEY
	Astra	1.6L X16SZR	Delco	CUSTKEY
	Astra	1.6 X16XE	Delco	CUSTKEY
	Astra	1.6 X16XEL	Delco	CUSTKEY
	Astra	1.8 X18XE	Siemens	CUSTKEY
	Astra	2.0L X20XEV	Siemens	CUSTKEY
	Astra	2.2L Sri (147bhp)	Delco GM PT	CUSTKEY
	Vectra	2.0L X20XEV	Siemens	CUSTKEY
	Vectra	2.5L X25XE	Motronic M2.8.3	CUSTKEY
	Vectra	2.6L Y26XE	Bosch	CUSTKEY
	Vectra	2.2L Sri	Delco	CUSTKEY
	Omega	2.0L X20XEV	Siemens	CUSTKEY
	Omega	2.5L X25XE	Motronic M2.8.3	CUSTKEY
	VX220	2.2L Sri (147bhp)	Delco GM PT	CUSTKEY

MANUFACTURER	MODEL	CONFIGURATION	ECU REF.	PROD.
VAUXHALL TURBO	Astra	2.0L Turbo	Bosch ME1.5.5	TCUSTKEY
	Zafira	2.0L Turbo	Bosch ME1.5.5	TCUSTKEY
VAUXHALL TD	Corsa	1.7L Dti (Y17DT)	Bosch	TCUSTKEY
	Astra	1.7L Dti (Y17DT)	Delco	TCUSTKEY
	Astra	2.0L Dti (Y17DT)	Bosch	TCUSTKEY
	Vectra	2.0L Dti (Y17DT)	Bosch	TCUSTKEY
	Vectra	2.2L DTI	Bosch	TCUSTKEY

VW TURBO DIESEL	Bora	1.9L 100PD	Bosch EDC	TCUSTKEY
	Bora	1.9L 130PD	Bosch EDC	TCUSTKEY
	Bora	1.9L 150PD	Bosch EDC	TCUSTKEY
	Golf	1.9L 100PD	Bosch EDC	TCUSTKEY
	Golf	1.9L 130PD	Bosch EDC	TCUSTKEY
	Golf	1.9L 150PD	Bosch EDC	TCUSTKEY
	Polo	1.4L 75PD	Bosch EDC	TCUSTKEY
	Polo	1.9L 100PD	Bosch EDC	TCUSTKEY
	Sharan	1.9 115PD	Bosch EDC	TCUSTKEY
	Sharan	1.9 130PD	Bosch EDC	TCUSTKEY