TACHO-UNIVERSAL

TACHO UNIVERSAL

Dear Sirs,

Thank you for your interest in our product.

The Tacho-Universal is the most complete available programming device for digital speedometers. The system is a high-quality tool, which offers a maximum of flexibility and working comfort despite simple operation.

Outstanding characteristics of the system are:
- The current odometer reading is decoded and indicated.
- Intuitive operability by clear menu guidance.
- Light display.
- Menu guidance in different languages (D, E ,F ,I ,ESP ,POL, ….)
- All data can be edited, stored and loaded.
- The stored data can be transferred to a PC for archiving.
- Defective speedometers can be comfortably repaired.
- You can download developed software directly through our internet server.
- New types and marks can be de-energized within seconds by telephone.
- The annoying post office dispatch of the equipment is void.

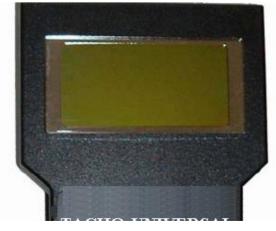With purchase a briefing and a constant telephone support are natural for questions and problems by us.

These versions you can supplement at will with other models.

Contained in each case are the TACHO UNIVERSAL, all necessary plugs, cable, guidance's (detailed CD with guidance for all models), special tools, etc… Further we stand for our customers always for questions for order, both by E-Mail and by telephone.

If you should wish an individual software package, communicate to us please, which models you need and we create you an offer.

I hope, this offer is interesting to you. For further questions please contact us.

Yours sincerely,

The TACHO-UNIVERSAL: Each package contains the Tacho-Universal all necessary plugs, cables, guidance (cd with manuals for all models)

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References to the Tacho Universal:
Diagnosis-plug: programming is made in few seconds by the Diagnosis-Plug interface of the vehicle.

Cluster-plug: the removed cluster is connected and programmed with the Tacho-Universal

Directly: the Cluster must be removed and opened for programming. Partly soldering work is necessary.

Programming techniques:
diagnosis-plug: programming without removing the cluster
cluster-plug: programming without opening the cluster
eeprom: programming the eeprom by clip
soldering contacts: programming by soldering contacts on the circuit board
processor: processor direct programming

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Manufacturer	Model	Version	Method	V1	V2
Alfa Romeo	145	old	Processor		
		new	Processor		
	146	old	Processor		
		new	Processor		
	147		Eeprom		
	156	before 2002	Cluster-Plug		
		since 2002	Cluster-Plug		
	166		Processor		
		Model 2002	Eeprom		
	Spider		Processor		
	GTV		Processor		
Audi	A2	VDO	Eeprom		
		VDO	Cluster-Plug		
		VDO	Diagnosis-Plug		
		VDO Model 2002	Eeprom		
		VDO Model 2002	Diagnosis-Plug		
	A3/S3	VDO	Eeprom		
		VDO	Diagnosis-Plug		
		UKNSI	Eeprom		
		VDO since 2000	Eeprom		
		VDO ab2000	Cluster-Plug		
		VDO since 2000	Diagnosis-Plug		
		Jaeger before 6/2001	Cluster-Plug		
		Jaeger before 6/2001	Cluster-Plug		
		Jaeger since 7/2001	Cluster-Plug		
		Jaeger	Diagnosis-Plug		
		VDO Model 2002	Eeprom		
		VDO Model 2002	Diagnosis-Plug		
	A4/S4	VDO old	direkt		
		VDO old	Diagnosis-Plug		
		VDO old MFA	Eeprom		
		VDO old MFA Version 1	Diagnosis-Plug		
		VDO old MFA Version 2	Diagnosis-Plug		
		VDO new	Eeprom		
		VDO new	Diagnosis-Plug		
		UKNSI old	Eeprom		
		UKNSI new	Eeprom		
		UKNSI 2 Eeproms	Eeprom		
		VDO since 2000	Eeprom		
		VDO since 2000	Cluster-Plug		
		VDO since 2000	Diagnosis-Plug		
		Jaeger	Cluster-Plug		
		Jaeger before 6/2001	Cluster-Plug		
		Jaeger	Diagnosis-Plug		
		Bosch 2001	Eeprom		
		Bosch 2001	Diagnosis-Plug		

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	Bosch 2002	Eeprom		
A6/S6	VDO old	Eeprom		
	VDO old	Diagnosis-Plug		
	VDO new	Eeprom		
	VDO new	Diagnosis-Plug		
	VDO since 2000	Eeprom		
	VDO since 2000	Cluster-Plug		
	VDO since 2000	Diagnosis-Plug		
	Jaeger before 6/2001	Cluster-Plug		
	Jaeger before 6/2001	Cluster-Plug		
	Jaeger since 7/2001	Cluster-Plug		
	Jaeger	Diagnosis-Plug		
	VDO Model 2002	Eeprom		
	VDO Model 2002	Diagnosis-Plug		
A8/S8	VDO Version 1	Eeprom		
	VDO Version 1	Diagnosis-Plug		
	VDO Version 2	Eeprom		
	VDO Version 2	Diagnosis-Plug		
	VDO since 1999 Version 1	Eeprom		
	VDO since 1999 Verson 2	Eeprom		
TT	Jaeger	Diagnosis-Plug		
	Jaeger since 2000	Cluster-Plug		
	Jaeger before 6/2001	Cluster-Plug		
	Jaeger since 7/2001	Cluster-Plug		
	Jaeger since 2000	Diagnosis-Plug		
Service-Display	all models	Diagnosis-Plug		
TV-Unlocking		Manual		

BMW	**3er E36**	before SW 23	Diagnosis-Plug		
		SW 24	Cluster-Plug		
	3er E36 Compact	SW 20	Cluster-Plug		
		SW 6+7	Cluster-Plug		
		SW 9+10	Eeprom		
		SW 9+10	Cluster-Plug		
	3er E46	before SW 16	Eeprom		
		before SW 16	Diagnosis-Plug		
		Service-Display	Eeprom		
		since SW 17 without eeprom replacing	Soldering contacts		
	5er E34	Codeplug brown	Eeprom		
		Codeplug blue	Eeprom		
		Codeplug green	Eeprom		
	5er E39	low	Eeprom		
		low	Diagnosis-Plug		
		low SW 15	Diagnosis-Plug		

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	low SW 16	Diagnosis-Plug		
	low since SW 17 without eeprom replacing	Soldering contacts		
	high + IKE	Eeprom		
	high + IKE	Diagnosis-Plug		
	high - IKE	Cluster-Plug		
	high – IKE SW 13	Soldering contacts		
	high – IKE since SW 14 without eeprom replacing	Soldering contacts		
7er E32	Codeplug brown	Eeprom		
	Codeplug blue	Eeprom		
	Codeplug green	Eeprom		
7er E38	low	Eeprom		
	low	Diagnosis-Plug		
	low SW 15	Diagnosis-Plug		
	low SW 16	Diagnosis-Plug		
	low since SW 17 without eeprom replacing	Soldering contacts		
	high + IKE	Eeprom		
	high + IKE	Diagnosis-Plug		
	high - IKE	Cluster-Plug		
	high – IKE SW 13	Soldering contacts		
	high – IKE since SW 14 without eeprom replacing	Soldering contacts		
8er E31		Eeprom		
		Diagnosis-Plug		
Z3	SW 20	Cluster-Plug		
	SW 6+7	Cluster-Plug		
	SW 9+10	Eeprom		
	SW 9+10	Cluster-Plug		
X3		Eeprom		
X5	high – IKE SW 13	Soldering contacts		
	high – IKE since SW 14 without eeprom replacing	Soldering contacts		
Z8		Eeprom		
TV-Unlocking	MK I + MK II (before 1999)	Manual		
	MK III (since 2000)	Diagnosis-Plug		
F650 GS		Eeprom		
C1		Eeprom		

Citroen	**Xsara**		Eeprom		
	Xsantia		Eeprom		
	Berlingo	2003 cluster + BSI	Eeprom		
	C3		Eeprom		
	C5	Model 2001 BSI	Soldering contacts		
	C5	Model 2002 cluster + BSI	Soldering contacts		
	C5	BSI Valeo	Eeprom		

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C8	3 modules	Eeprom + Soldering contacts		
Dispatch		Processor		
Evasion		Processor		
Jumper		Eeprom		
Jumpy	V1	Processor		
	V2	Processor		
Picasso	2004 cluster + BSI	Eeprom		
Saxo		Cluster-Plug		
Synergie		Processor		

Cagiva	Raptor		Eeprom		

Chrysler	Cherokee		Eeprom		
		Model 2002	Soldering contacts		
		Model 2003	Soldering contacts		
	Crossfire		Diagnosis-Plug		
	Grand Cherokee	before 3/1999	Diagnosis-Plug		
		4/1999 - 2002	Cluster-Plug		
		since 2002 (912)	Soldering contacts		
	Neon		Soldering contacts		
	PT Cruiser		Processor		
		Model 2002 (912)	Soldering contacts		
	Stratus	before 1999	Diagnosis-Plug		
		since 1999	Diagnosis-Plug		
	Wrangler		Eeprom		
	Voyager	before 1999	Diagnosis-Plug		
		since 1999	Diagnosis-Plug		
		Model 2002 (912)	Soldering contacts		
	SRI-Speicher	all models	Diagnosis-Plug		

Daihatsu	YRV		Eeprom		
	Terios		Eeprom		

Ferrari	360 Modena		Eeprom		
	550 Maranello		Eeprom		

Fiat	Brava	ST	Processor		
		Custom	Processor		
		908 Version 1	Processor		
		908 Version 2	Processor		
		UKNSI	Eeprom		
	Bravo	ST	Processor		
		Custom	Processor		
		908 Version 1	Processor		
		908 Version 2	Processor		
		UKNSI	Eeprom		
	Doblo	Version 1	Processor		
		Version 2	Processor		
		NEC	Eeprom		

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	2004	Eeprom		
Ducato	Nec 2002	Eeprom		
Marea	MM3S	Processor		
	C(QAF/OPT)	Processor		
	P(68H)	Processor		
Multipla		Eeprom		
	Model 2002	Eeprom		
Palio	Version 1	Processor		
	Version 2	Processor		
Panda		Eeprom		
Punto	2000 Version 1	Soldering contacts		
	2000 Version 2	Soldering contacts		
	2000 Version 3	Soldering contacts		
	2001 Version 1	Soldering contacts		
	2001 Version 2	Soldering contacts		
	2001 Version 3	Soldering contacts		
	2002 Nec	Eeprom		
	2003 Nec	Eeprom		
	CAN	Cluster-Plug		
Scudo	Version 1	Processor		
	Version 2	Processor		
Seicento	NEC	Processor		
Stilo	912	Soldering contacts		
Tempra	Tempra	Eeprom		
	Borg	Eeprom		
	Veglia	Eeprom		
Tipo	Borg	Eeprom		
	Veglia	Eeprom		
Ulysse		Processor		
	2004 - 3 modules	Eeprom/Soldering contacts		

Ford	Cougar		Processor		
	Connect		Soldering contacts		
	Escort	Version 1	Soldering contacts		
		Version 2	Soldering contacts		
	Fiesta	Version 1	Soldering contacts		
		Version 2	Soldering contacts		
		Model 2002	Eeprom		
	Focus	Version 1	Cluster-Plug		
		Version 2	Cluster-Plug		
		Model 2003	Eeprom		
	Focus RS		Soldering contacts		
	Fusion		Eeprom		
	Galaxy	before Model 2001	Diagnosis-Plug		
		since Model 2001 Version 1	Eeprom		
		since Model 2001 Version 2	Eeprom		
		since Model 2001 Version 1+2	Diagnosis-Plug		
		since Model 2002	Diagnosis-Plug		
	Maverick		Processor		

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	Mondeo		Soldering contacts		
	Puma		Soldering contacts		
	Ranger		Soldering contacts		
	Scorpio		Cluster-Plug		
	Transit	-2003	Eeprom		
		2003	Eeprom		
GMC	Seville STS		Eeprom		
Harley-Davidson	alle	Model 2001	Eeprom		
	alle	Model 2002	Eeprom		
Hyunday	Santa Fe	Version 1	Eeprom		
		Version 2	Eeprom		
	Coupe		Eeprom		
	Getz		Eeprom		
	Accent		Eeprom		
	Matrix		Eeprom		
	XG 30		Eeprom		
Honda	Accord		Eeprom		
		705 Processor	Processor		
		2003	Soldering contacts		
	Civic		Eeprom		
	CRV		Eeprom		
	Fireblade		Eeprom		
	HRV		Eeprom		
	Jazz		Eeprom		
	Legend		Eeprom		
	Logo		Eeprom		
	Shuttle		Eeprom		
	Stream		Eeprom		
	S2000		Eeprom		
	VFR 800		Eeprom		
	VFR 1000		Eeprom		
	VT 1100		Eeprom		
Isuzu	Trooper		Eeprom		
	Pickup		Eeprom		
Iveco	Daily		Eeprom		
Jaguar	Daimler/XJ	11DU Version 1	Cluster-Plug		
		11DU Version 2	Cluster-Plug		
		11DU Version 3	Cluster-Plug		
	XK8	before 2000	Soldering contacts		
		since 2000	Soldering contacts		
		since 2003	Processor		
	X-Type	Version 1	Soldering contacts		
		Version 2	Soldering contacts		
	S-Type				
		Model 2003	Processor		

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Kawasaki	GPZ 600		Eeprom		
	ZX 6		Eeprom		
	ZX 6R		Eeprom		
		2003	Eeprom		
	ZX 9		Eeprom		
	ZX 9R		Eeprom		
	ZX 12R		Eeprom		

Kia	Carens		Eeprom		
	Carnival		Eeprom		
	Rio		Eeprom		
	Sportage		Eeprom		
	Sorento		Eeprom		

Lancia	Kappa		Soldering contacts		
	Lybra	Version 1	Soldering contacts		
		Version 2	Soldering contacts		
		Version 3	Soldering contacts		
	Y	Version 1	Soldering contacts		
		Version 2	Soldering contacts		
		Version 3	Soldering contacts		
		Version 4	Processor		
		Version 5 SC51 Processor	Processor		

Lexus	GS 300		Eeprom		
	Harrier Jeep		Eeprom		
	IS 200		Eeprom		
	LS 200		Eeprom		
	LS 300		Eeprom		
	LS 400		Eeprom		
	LX 470		Eeprom		
		Model 2002	Eeprom		
	RX 300		Eeprom		
	SC 400		Eeprom		

Landrover	Defender		Eeprom		
	Discovery	before 6/2001	Processor		
		since 6/2001	Processor		
	Freelander	UKNSI+C567	Eeprom		
		VDO 2002	Eeprom		
	Range Rover	Model 2002	Eeprom		
	TD 5	before 6/2001	Processor		
		since 6/2001	Processor		

Lincoln	Towncar		Processor	Auf Anfrage	
		1995	Processor		
		before 1999	Processor		
		since 1999	Processor		

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MAN	Truck	without tachograph	Eeprom		

Mazda	121		Eeprom		
	323	Version 1	Eeprom		
		Version 2	Eeprom		
		Version 3	Eeprom		
	3		Eeprom		
	626	Version 1	Eeprom		
		Version 2	Eeprom		
		Version 3	Eeprom		
	6		Eeprom		
	Demio		Eeprom		
	E2200		Eeprom		
	MPV		Eeprom		
	MX 5		Eeprom		
	Pickup B2500		Eeprom		
	Premacy		Eeprom		
	Tribute		Processor		
	Xedos 9		Eeprom		

Mercedes	A-Klasse	before Model 2000	Diagnosis-Plug		
		since Model 2000	Cluster-Plug		
		since Model 2000	Diagnosis-Plug		
	C-Klasse (W202)	VDO – 9/1995	Eeprom		
		VDO -9/1995	Cluster-Plug		
		MotoMeter – 9/1995	Eeprom		
		MotoMeter – 9/1995	Cluster-Plug		
		9/1995 -4/1998 Version 1	Eeprom		
		9/1995 -4/1998 Version 2	Eeprom		
		9/1995 -4/1998 Version 1+2	Diagnosis-Plug		
		since 4/1998	Eeprom		
		since 4/1998	Diagnosis-Plug		
	C-Klasse (W203)	Cluster	Eeprom		
		Cluster	Cluster-Plug		
		Ignition lock Version 1	Processor		
		Ignition lock Version2	Processor		
		Ignition lock since 5/2001	Processor		
		Flash cluster	Cluster-Plug		
	CL (W140)	before 6/1996	Eeprom		
		before 6/1996	Cluster-Plug		
		6/1996 –4/1998 Version 1	Eeprom		
		6/1996 –4/1998 Version 2	Eeprom		

	6/1996 –4/1998 Version 1+2	Diagnosis-Plug		
	since 4/1998	Eeprom		
	since 4/1998	Diagnosis-Plug		
CL (W215)	before 2000	Eeprom		
	before 5/2001	Eeprom		
	Ignition lock since 5/2001 Version 1	Processor		
	Ignition lock since 5/2001 Version 2	Processor		
	Ignition lock Model 2002	Processor		
	Service-Display	Eeprom		
CLK	before 4/1998 Version 1	Eeprom		
	before 4/1998 Version 2	Eeprom		
	before 4/1998 Version 1+2	Diagnosis-Plug		
	4/1998 –7/1999	Eeprom		
	4/1998 –7/1999	Diagnosis-Plug		
	since 7/1999	Eeprom		
	since 7/1999	Diagnosis-Plug		
E-Klasse	before 4/1998 Version 1	Eeprom		
	before 4/1998 Version 2	Eeprom		
	before 4/1998 Version 1+2	Diagnosis-Plug		
	4/1998 –7/1999	Eeprom		
	4/1998 –7/1999	Diagnosis-Plug		
	since 7/1999	Eeprom		
	since 7/1999	Diagnosis-Plug		
	W211	Cluster-Plug		
G-Klasse		Eeprom		
		Diagnosis-Plug		
M-Klasse		Eeprom		
		Diagnosis-Plug		
S-Klasse (W140)	before 6/1996	Eeprom		
	before 6/1996	Cluster-Plug		
	6/1996 –4/1998 Version 1	Eeprom		
	6/1996 –4/1998 Version 2	Eeprom		
	6/1996 –4/1998 Version 1+2	Diagnosis-Plug		
	since 4/1998	Eeprom		
	since 4/1998	Diagnosis-Plug		
S-Klasse (W220)	before 2000	Eeprom		
	before 5/2001	Eeprom		
	Ignition lock since 5/2001 Version 1	Processor		
	Ignition lock since 5/2001 Version 2	Processor		
	Ignition lock Model 2002	Processor		

	Service-Display	Eeprom		
SL (R129)	before 6/1996	Eeprom		
	before 6/1996	Cluster-Plug		
	6/1996 –4/1998 Version 1	Eeprom		
	6/1996 –4/1998 Version 2	Eeprom		
	6/1996 –4/1998 Version 1+2	Diagnosis-Plug		
	since 4/1998	Eeprom		
	since 4/1998	Diagnosis-Plug		
SL (R230)	cluster	Eeprom		
	Ignition lock	Processor		
	Ignition lock Model 2002	Processor		
SLK	before 4/1998 Version 1	Eeprom		
	before 4/1998 Version 2	Eeprom		
	before 4/1998 Version 1+2	Diagnosis-Plug		
	since 4/1998	Eeprom		
	since 4/1998	Diagnosis-Plug		
Sprinter	VDO before 1999 Version 1	Eeprom		
	VDO before 1999 Version 2	Eeprom		
	VDO before 1999 Version 1+2	Cluster-Plug		
Working hours	VDO before 1999	Eeprom		
	VDO since 2000	Eeprom		
	Kienzle before 1999	Eeprom		
		Diagnosis-Plug		
	Kienzle since 2000	Eeprom		
	Magneti Marelli Version 1	Processor		
	Magneti Marelli Version 2	Processor		
	Magneti Marelli	Diagnosis-Plug		
Vito	VDO before 1999 Version 1	Eeprom Version 1		
	VDO before 1999 Version 2	Eeprom Version 2		
	VDO before 1999 Version 1+2	Cluster-Plug		
Betriebsstunden	VDO before 1999	Eeprom		
	VDO since 2000	Eeprom		
	Magneti Marelli Version 1	Processor		
	Magneti Marelli Version 2	Processor		
	Magneti Marelli	Diagnosis-Plug		
	2004 cluster + Ignition lock	Eeprom + Soldering contacts		
Service-Display	all models before 4/1998	Diagnosis-Plug		
	all models since 4/1998	Diagnosis-Plug		

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Mitsubishi	Spacegear		Eeprom		
		Yazaki	Eeprom		
	Spacewagon		Eeprom		
	Spacestar		Eeprom		
	Spacerunner		Eeprom		
	Charisma		Eeprom		
	Colt		Eeprom		
	Lancer		Eeprom		
	Outlander		Eeprom		
	Pajero	Version 1	Eeprom		
		Version 2	Eeprom		
	Pinin		Eeprom		
	Shogun	Version 1	Eeprom		
		Version 2	Eeprom		

Nisssan	Almera	before Model 1999	Eeprom		
		Model 2000 Version 1	Eeprom		
		Model 2000 Version 2	Eeprom		
		Model 2001	Eeprom		
	Cabstar		Soldering contacts		
	Infinity		Eeprom		
	Maxima	before Model 1999	Eeprom		
		since Model 2000	Eeprom		
	Micra	before 2002	Eeprom		
		since 2003	Eeprom		
	Primera	before Model 1999	Eeprom		
		Model 1999	Eeprom		
		Model 2000	Eeprom		
		Model 2001	Eeprom		
	Patrol		Eeprom		
	Pickup		Eeprom		
		Model 2002	Eeprom		
		Model 2003	Eeprom		
	Nawaro		Eeprom		
	Pathfinder	before Model 2000	Eeprom		
		since Model 2000	Eeprom		
	Skyline		Eeprom		
	Xtrail		Eeprom		
	Terrano		Eeprom		
		Model 2002	Eeprom		
	350 ZX		Eeprom		

Opel	Astra	VDO	Eeprom		
		VDO	Diagnosis-Plug		
		VDO Model 2002	Diagnosis-Plug		
		TRW	Eeprom		
		Model 2004	Eeprom		
	Corsa		Diagnosis-Plug		

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Combo		Diagnosis-Plug		
Frontera	VDO	Eeprom		
	VDO	Diagnosis-Plug		
	TRW	Eeprom		
	Delco	Eeprom		
Vectra	VDO before 3/1999	Eeprom		
	VDO before 3/1999	Diagnosis-Plug		
	VDO since 3/1999	Eeprom		
	VDO since 3/1999	Diagnosis-Plug		
	Model 2002	Eeprom		
Meriva		Diagnosis-Plug		
Monterey		Eeprom		
Movano		Eeprom		
Omega		Eeprom		
Signum		Eeprom		
Vivaro		Eeprom		
Zafira	VDO	Eeprom		
	VDO	Diagnosis-Plug		
	VDO Model 2002	Diagnosis-Plug		
	TRW	Eeprom		

Peugeot	106		Cluster-Plug		
	206	before 2001	Processor		
		before 2001	Cluster-Plug		
		Service -2001	Cluster-Plug		
		Nec 2002 cluster + BCU	Eeprom		
		Nec 2003 cluster + BCU	Eeprom		
		BCU Autodetect			
	306	Version 1	Eeprom		
		Version 2	Eeprom		
	306		Cluster-Plug		
	307	V1	Soldering contacts		
		V2	Soldering contacts		
		V3	Soldering contacts		
		2003	Eeprom		
	406	Sagem	Eeprom		
		Jaeger	Processor		
		VDO Version 1 cluster + BCU	Eeprom		
		VDO Version 2 cluster + BCU	Eeprom		
		VDO Version 3 cluster + BCU	Eeprom		
		BCU 95040	Eeprom		
	607	Tacho + BCU	Eeprom		
			Cluster-Plug		
	806		Processor		
			Cluster-Plug		
	807	3 modules	Eeprom + Soldering contacts		
	Boxer		Eeprom		

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	Expert		Processor		

Porsche	928		Eeprom		
	996	before Model 2000	Eeprom		
		before Model 2000	Diagnosis-Plug		
		since Model 2000	Eeprom		
		BCU since 2000	Eeprom		
	Boxster	before Model 2000	Eeprom		
		before Model 2000	Diagnosis-Plug		
		since Model 2000	Eeprom		
	Cayenne		Eeprom		
	Turbo		Eeprom		

Renault	Clio	Sagem before Model 1999	Eeprom		
		Sagem since Model 1999	Additional information		
		Sagem 2002 (NEC)	Eeprom		
		Jaeger	Eeprom		
		Jaeger 908	Processor		
		Jaeger 908	Cluster-Plug		
	Espace	since Model 2000 cluster + BCU Version 1	Processor		
		since Model 2000 cluster + BCU Version 2	Processor		
		2003 V1	Eeprom		
		2003 V2	Eeprom		
	Kangoo		Eeprom		
		908	Processor		
		908	Cluster-Plug		
		since Model 2003	Eeprom		
	Laguna	Sagem	Eeprom		
	Laguna 2001	908	Processor		
		912	Soldering contacts		
	Master		Eeprom		
	Megane	Sagem before Model 1999 Version 1	Eeprom		
		Sagem before Model 1999 Version 2	Eeprom		
		Sagem since Model 1999	Additional information		
		Sagem 2002 (NEC)	Eeprom		
		Jaeger	Processor		
		Jaeger 908	Processor		
		Jaeger 908	Cluster-Plug		
		Visteon V1	Eeprom		
		Visteon V2	Eeprom		
		Sagem 2004	Eeprom		

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	Scenic	Sagem before Model 1999 Version 1	Eeprom		
		Sagem before Model 1999 Version 2	Eeprom		
		Sagem since Model 1999	Additional information		
		Sagem 2002 (NEC)	Eeprom		
		Jaeger	Processor		
		Jaeger 908	Processor		
		Jaeger 908	Cluster-Plug		
		Visteon	Eeprom		
	Safrane	Version 1	Eeprom		
		Version 2	Eeprom		
		Version 3	Eeprom		
		Version 4	Eeprom		
	Twingo	VDO before Model 2000	Processor		
		VDO since Model 2001	Processor		
		Borg before Model 2000	Processor		
		Borg since Model 2001	Processor		
	Traffic		Eeprom		
	Vel Satis		Soldering contacts		

Rover	25		Eeprom		
	45		Eeprom		
	75		Eeprom		
	Minicooper	Cluster + LKM	Soldering contacts		
	MGF		Eeprom		

Saab	93	Version 1	Eeprom		
		Version 2	Eeprom		
		Model 2003	Eeprom		
	95	Version 1	Eeprom		
		Version 2	Eeprom		

Seat	All models	are identically	with Volkswagen!		
	Toledo	Model 2002	Eeprom		
	Leon 2002		Eeprom		
	Ibiza	TRW 2003	Eeprom		
		Model 2002 VDO	Diagnosis-Plug		
		Model 2002 VDO	Eeprom		

Skoda	All models	are identically	with Volkswagen!		

Smart	Smart		Eeprom + Processor		
	Roadster		Eeprom + Soldering contacts		

Subaru	Forester		Eeprom		
		Model 2002	Eeprom		

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		2003	Eeprom		
	Impreza	before 2002	Eeprom		
		since 2002	Eeprom		
	Legacy		Eeprom		
		Model 2004	Eeprom		
	Outback				
		2003	Eeprom		
		2004	2X Eeprom		

Suzuki	GSX-R 750		Eeprom		
	GSX-R1000		Eeprom		
	Bandit		Eeprom		
	Burgmann		Eeprom		
	Hayabusa		Eeprom		
	Ignis		Eeprom		
	Jimny	Maneti Marelli 908	Processor		
	Jimny	Denso	Eeprom		
	Liana		Eeprom		
	TL 1000		Eeprom		
	Vitara		Eeprom		
	XF 650		Eeprom		

Toyota	Avensis		Eeprom		
		2003	Eeprom		
	Picnic		Eeprom		
	Camry		Eeprom		
	Celica		Eeprom		
	Hiace		Eeprom		
	HJ100		Eeprom		
	RAV 4		Eeprom		
	Yaris		Eeprom		
		Model 2003	Eeprom		
	Corolla		Eeprom		
		Model 2002	Eeprom		
	Corolla Verso		Eeprom		
	Landcruiser	Version 1	Eeprom		
		Version 2	Eeprom		
		Model 2001	Eeprom		
		Model 2002	Eeprom		
	Previa		Eeprom		
	Prius		Eeprom		
	Prado		Eeprom		
	MR 2		Eeprom		

Volvo	V40/S40		Eeprom		
	S60	912 80 Pin	Processor		
		912 112 Pin	Processor		
	V70/S70	Before Model 1999	Eeprom		
		since Model 1999 (908)	Processor		
		since Model 2001 (912) 80	Processor		

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		Pin			
		since Model 2001 (912) 112 Pin	Processor		
	S80	908	Processor		
		912 80 Pin	Processor		
		912 112 Pin	Processor		
	850	Version 1	Eeprom		
		Version 2	Eeprom		
		Version 3	Eeprom		
		Version 4	Eeprom		
	960		Eeprom		
Volkswagen	Golf 3	VDO Version 1	Eeprom		
		VDO Version 1	Cluster-Plug		
		VDO Version 2	Eeprom		
		MM SW 4.0 –6.4	Eeprom		
		MM SW 4.0 –6.4	Cluster-Plug		
		MM SW 3.0 –3.1	Eeprom		
		TRW	Eeprom		
	Golf 4	VDO before 2001 Version 1	Eeprom		
		VDO before 2001 Version 2	Eeprom		
		VDO before 2001	Diagnosis-Plug		
		MotoMeter before 2001 Version 1	Eeprom		
		MotoMeter before 2001 Version 2	Eeprom		
		MotoMeter before 2001	Diagnosis-Plug		
		VDO since 2001	Eeprom		
		VDO since 2001	Diagnosis-Plug		
		MotoMeter since 2001	Eeprom		
		MotoMeter since 2001	Diagnosis-Plug		
		VDO since 2002	Eeprom		
		VDO since 2002	Diagnosis-Plug		
		MotoMeter since 2002	Eeprom		
		MotoMeter since 2002	Diagnosis-Plug		
	Golf 5		Eeprom		
	Gol	South-America	Eeprom		
	Bora	VDO before 2001 Version 1	Eeprom		
		VDO before 2001 Version 2	Eeprom		
		VDO before 2001	Diagnosis-Plug		
		MotoMeter before 2001 Version 1	Eeprom		
		MotoMeter before 2001 Versoin 2	Eeprom		
		MotoMeter before 2001	Diagnosis-Plug		
		VDO since 2001	Eeprom		

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	VDO since 2001	Diagnosis-Plug		
	MotoMeter since 2001	Eeprom		
	MotoMeter since 2001	Diagnosis-Plug		
	VDO since 2002	Eeprom		
	VDO since 2002	Diagnosis-Plug		
	MotoMeter since 2002	Eeprom		
	MotoMeter since 2002	Diagnosis-Plug		
Corrado	VDO	Eeprom		
	VD202	Eeprom		
	MotoMeter	Eeprom		
	MotoMeter SW 1.3-1.8	Eeprom		
	MotoMeter SW 1.3-1.8	Cluster-Plug		
Passat B3	VDO	Eeprom		
	VD202	Eeprom		
	MotoMeter	Eeprom		
	MotoMeter	Cluster-Plug		
	MotoMeter SW 1.3-1.8	Eeprom		
	MotoMeter SW 1.3-1.8	Cluster-Plug		
Passat B5	Magneti Marelli	Diagnosis-Plug		
	VDO Version 1	Eeprom		
	VDO Version 1	Diagnosis-Plug		
	VDO Version 2	Eeprom		
	VDO Version 2	Diagnosis-Plug		
	MotoMeter	Eeprom		
	MotoMeter	Diagnosis-Plug		
Passat B6	VDO Version 1	Eeprom		
	VDO Version 2	Eeprom		
	MotoMeter 2003	Eeprom		
	VDO alle	Diagnosis-Plug		
	MotoMeter 2003	Diagnosis-Plug		
T4	before 10/1998	Eeprom		
	before 10/1998	Cluster-Plug		
	since 10/1998	Eeprom		
	since 10/1998	Diagnosis-Plug		
	Model 2002	Diagnosis-Plug		
Sharan	before Model 2001	Diagnosis-Plug		
	since Model 2001 Version 1	Eeprom		
	since Model 2001 Version 2	Eeprom		
	since Model 2001	Diagnosis-Plug		
	since Model 2002	Diagnosis-Plug		
New Beetle	before Model 2001	Diagnosis-Plug		
	since Model 2001 Version 1	Cluster-Plug		
	since Model 2001 Version 2	Cluster-Plug		

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	since Model 2001 Version 3	Cluster-Plug		
Lupo	Version 1	Eeprom		
	Version 2	Eeprom		
		Diagnosis-Plug		
Polo	VDO Version 1	Eeprom		
	VDO Version 1	Cluster-Plug		
	VDO Version 2	Eeprom		
	MM SW 4.0 –6.4	Eeprom		
	MM SW 4.0 –6.4	Cluster-Plug		
	MM SW 3.0 –3.1	Eeprom		
	since Model 1998	Eeprom		
	since Model 1998	Diagnosis-Plug		
	TRW	Eeprom		
	TRW 2000	Eeprom		
	VDO 2002	Eeprom		
	VDO 2002	Diagnosis-Plug		
	TRW 24C08	Eeprom		
Caddy	VDO Version 1	Eeprom		
	VDO Version 1	Cluster-Plug		
	VDO Version 2	Eeprom		
	MM SW 4.0 –6.4	Eeprom		
	MM SW 4.0 –6.4	Cluster-Plug		
	MM SW 3.0 –3.1	Eeprom		
	TRW	Eeprom		
Vento	VDO Version 1	Eeprom		
	VDO Version 1	Cluster-Plug		
	VDO Version 2	Eeprom		
	MM SW 4.0 –6.4	Eeprom		
	MM SW 4.0 –6.4	Cluster-Plug		
	MM SW 3.0 –3.1	Eeprom		
	TRW			
LT	VDO before 1999 Version 1	Eeprom		
	VDO before 1999 Version 2	Eeprom		
		Cluster-Plug		
	VDO since 2000	Eeprom		
	Kienzle before 1999	Eeprom		
		Diagnosis-Plug		
	Magneti Marelli Version 1	Processor		
	Magneti Marelli Version 2	Processor		
Phaeton	V1	Eeprom		
	V2			
Touareg		Eeprom		
Touran		Eeprom		
Service	all models	Diagnosis-Plug		
Service	CAN Models	Diagnosis-Plug		
1551	erasing the error memory CAN	Diagnosis-Plug		

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Yamaha	Drag Star		Eeprom		
	Wild Star		Eeprom		
	Phaser		Eeprom		
	T-Max		Eeprom		
	YZF- R1		Eeprom		
	YZF- R6		Eeprom		

The BMW-Kit for the BMW professional

Additional module for BMW Programming E46, E38, E39, X5

Light-Module	Programming about Processor for 912er processors
Light-Module	Programming with Diagnosis-Plug before 912 processors
EWS Module	Erasing about plug
EWS Module	exakte Programmierung über Stecker
Keys	Read out with Keyreader
Keys	Programming
KM-Check	Reading of the values from the cluster, Light-module + EWS with Diagnosis-Plug
TV-Unlocking	Activation of the TV Function (watch TV while you drive) for MK III Systems with Diagnosis-Plug - unlocking BMW TV also works on new Range Rover and Rover 75