

## Heavy Duty Coverage

HD Name	Model / System / Ecu		
Heavy Duty OBD	SAE J1708 Engine		
	SAE J1708 Transmission		
	SAE J1708 Brake		
	SAE J1708 Instrument Panel		
	SAE J1708 Vehicle Management		
	SAE J1708 Fuel System		
	SAE J1708 Cab Climate		
	SAE J1708 Particulate		
	SAE J1939 Engine		
CUMMINS	B5.9G		
	C Gas Plus/B Gas Plus		
	ISBe (4 and 6 Cylinder)(J1708)		
	ISBe (4 and 6 Cylinder)(J1939)		
	ISBe4 (4 and 6 Cylinder)(J1708)		
	ISBe4 (4 and 6 Cylinder)(J1939)		
	ISC/ISL		
	ISDe - CM2150C		
	ISLe - CM2150C		
	...		
ISUZU	2006	C*,E*,L*,F*)Heavy-Medium Duty	Engine(6WF1-TC(C/Rail))
			ESC(with EBS)
			ABS 6
	2005	(N*) ELF,NPR,NQR,VFR C*,E*,L*,F*)Heavy-Medium Duty	(N*) ELF,NPR,NQR,VFR
			Engine(4JH1-TC Bosch)
			Engine(6WF1-TC(C/Rail))
			ESC(with EBS)
2004	KV/KR Bus Series C*,E*,L*,F*)Heavy-Medium Duty	ABS 6	
		Engine(6WF1-TC(C/Rail))	
IVECO	Diesel(Euro-III) BOSCH EDC7		
	gas engine MetaFuel 3		
	Diesel(Euro-IV) BOSCH EDC7UC31		
	Diesel(Euro-IV) Exhaust gas aftertreatment DENOXTRONIC 2		
DAF	95 XF		ABS
			SUSPENSIONS
	CF		A/T
			ABS
			BRAKE POWER SUPPORT
			DIESEL INJECTION
			EBS
			SUSPENSIONS
	LF		ABS
	New CF		ABS
			BRAKE POWER SUPPORT
			EBS

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DAF	XF 105		ABS	
			BRAKE POWER SUPPORT	
			EBS	
	XF 95		A/T	
			ABS	
			BRAKE POWER SUPPORT	
			DIESEL INJECTION	
			EBS	
	HYUNDAI	Light-van	Engine management system	W-Engine (DENSO)
			Brake control system	WABCO HPB
ETACS				
DTG / DIS			DTG	
Medium truck		ETACS		
		DTG / DIS	DTG / DIS	
			DTG	
Heavy-duty goods vehicles		Engine management system	Power Tec (before 04EM)	
			Power Tec (after 04EM)	
			PowerTec(GV/PY/07MY)	
			H-Engine	
			L-Engine	
		Body control system	ETACS(04EM)	
			ETACS(GV/PY/07MY)	
BCM				
Lane departure alarm system				
DTG /DIS		DTG /DIS		
		DTG		
Light bus		Engine management system	W-Engine (DENSO)	
		Brake control system	WABCO HPB	
		ETACS(ETACS)		
		DTG / DIS	DTG	
Medium bus		Brake control system	BOSCH/knorr ABS	
			knorr ABS6	
		ETACS(ETACS)		
		DTG /DIS	DTG / DIS	
DTG				
Large bus	Engine management system	Power Tec (before 04EM)		
		Power Tec (after 04EM)		
		PowerTec(GV/PY/07MY)		
		H-Engine		
		L-Engine		
	L-Engine (exported to Japan)			
	Brake control system	Bosch/Knorr ABS		
knorr ABS6				

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HYUNDAI	Large bus	Body control system	ETACS(04EM)	
			ETACS(GV/PY/07MY)	
		Body control system	BCM	
		Lane departure alarm system		
		DTG /DIS	DTG / DIS	
VOLVO	VERSION2	COMP04	128 Engine ECU 130 Transmission ECU 136 Brake ECU 140 Information display 144 Vehicle ECU 146 Climate unit 150 Air suspension, vehicle 163 Immobilizer 179 FMS Gateway 216 Outer lighting control unit (LCM) 220 Tachograph 222 Retarder ECU 223 Gearselector ECU 231 Mobile communication unit 232 Airbag, control unit (SRS) 233 AdBlue Dosing system control unit (ADS) 249 BBM, body builder module	
		FE		
		FH		
		FH12		
		FH16		
		FH565		
		FL		
		FM		
		FM12		
		FM9		
		NH12		
		VHD		
		VM		
		VN		
		VT		
	Vehicle electronics "98	AC		
		FH12		
		FH16		
		FH565		
		FL6		
		FM10		
		FM12		
		FM7		
		NH12		
		NH525		
		NH565		
		VHD		
VN				
WG				
WX				
MACK	V-MAC IV	MID 128 Engine control unit		
		MID 140 Information display		
		MID 144 Vehicle control unit V-MAC IV		
MERCEDES-BENZ	ACTROS WDB930.0 - 934.0 ACTROS WDB950.0 - 954.0	GM - Base Module	GM - Base Module	
		MR - Engine Control	MR - Engine Control	
		INS - Instrument	INS - Instrument	
		BS - Brake Control	BS - Brake Control	
		ZHE - Auxiliary Heater	ZHE - Auxiliary Heater	
		FM - Front Module	FM - Front Module	

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MERCEDES-BENZ	ACTROS WDB930.0 - 934.0 ACTROS WDB950.0 - 954.0	MSF – Modular switch panel	MSF – Modular switch panel
		MTCO – Modular tachograph	MTCO – Modular tachograph
		GS – Gear control	GS – Gear control
		FR – Drive control	FR – Drive control
		HM – Rear module	HM – Rear module
		TMF – Driver' s door module	TMF – Driver' s door module
	Actros MP II WDB930.0 - 934.0 Actros MP II WDB950.0 - 954.0	VDO FR Vehicle-engine ECU	VDO FR Vehicle-engine ECU
		FM Front module	FM Front module
		HM Rear module	HM Rear module
	Atego WDB930.0 - 934.0 Atego WDB950.0 - 954.0	ABS Wheel anti-lock system 4x2	ABS Wheel anti-lock system 4x2
Vario 512 WDB930.0 - 934.0 Vario 512 WDB950.0 - 954.0	ABS Bosch 5.3	ABS Bosch 5.3	
	Bosch MR PF Pump (PLD)	Bosch MR PF Pump (PLD)	
RENAULT	G	BRAKE POWER SUPORT	
		SUSPENSIONS	
	Kerax	ABS	
		BRAKE POWER SUPORT	
		DIESEL INJECTION	
		EBS	
		ENGINE-VEHICLE ADJUSTMENT	
		INSTRUMENTS	
	Kerax DXI Euro 3	SEARCH FOR INSTALLED SYSYTERMS	
		ABS	
		BRAKE POWER SUPORT	
		DIESEL INJECTION	
		EBS	
		ENGINE-VEHICLE ADJUSTMENT	
		HEADLIGHT ADJUSTMENT	
		IMMOBILIZER	
		INSTRUMENTS	
		MULTI-FUNTION DISPLAY	
	Magnum	SUSPENSIONS	
		TRANSPORT INFORMATION SYSTEM	
		A/T	
		ABS	
		BRAKE POWER SUPORT	
		DIESEL INJECTION	
		EBS	
		ENGINE-VEHICLE ADJUSTMENT	
		INSTRUMENTS	
		SUSPENSIONS	
	Magnum DXI Euro 3	SEARCH FOR INSTALLED SYSYTERMS	
		ABS	
		BRAKE POWER SUPORT	
		DIESEL INJECTION	
EBS			

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RENAULT	Magnum DXI Euro 3	ENGINE-VEHICLE ADJUSTMENT
		HEADLIGHT ADJUSTMENT
		INSTRUMENTS
		MULTI-FUNCTION DISPLAY
		SUSPENSIONS
	Maxter	BRAKE POWER SUPPORT
		DIESEL INJECTION
	Midiner M	ABS
		BRAKE POWER SUPPORT
		DIESEL INJECTION
		SUSPENSIONS
	Midiner S	BRAKE POWER SUPPORT
	Midlum	ABS
		BRAKE POWER SUPPORT
		DIESEL INJECTION
		INSTRUMENTS
		SUSPENSIONS
	Premium	A/T
		ABS
		BRAKE POWER SUPPORT
		DIESEL INJECTION
		EBS
		ENGINE-VEHICLE ADJUSTMENT
		INSTRUMENTS
		SUSPENSIONS
	Premium DXI Euro 3	SEARCH FOR INSTALLED SYSTEMS
		ABS
		BRAKE POWER SUPPORT
		DIESEL INJECTION
		EBS
ENGINE-VEHICLE ADJUSTMENT		
HEADLIGHT ADJUSTMENT		
INSTRUMENTS		
MULTI-FUNCTION DISPLAY		
SUSPENSIONS		
TRANSPORT INFORMATION SYSTEM		
R	BRAKE POWER SUPPORT	
	DIESEL INJECTION	
	SUSPENSIONS	