

PS2 Heavy Duty

Test function list (software version V5.0)

manufacturer	vehicle/model number	system/electronic control	diagnosis interface	system information	read code	clear code	read data	actuation test	specific function
Diesel									
VOLVO									
	VERSION2	COMP04	OBD II ,9/8/14PIN	√	√	√	√	√	
		FE	OBD II ,9/8/14PIN	√	√	√	√	√	
		FH	OBD II ,9/8/14PIN	√	√	√	√	√	
		FH12	OBD II ,9/8/14PIN	√	√	√	√	√	
		FH16	OBD II ,9/8/14PIN	√	√	√	√	√	
		FH565	OBD II ,9/8/14PIN	√	√	√	√	√	
		FL	OBD II ,9/8/14PIN	√	√	√	√	√	
		FM	OBD II ,9/8/14PIN	√	√	√	√	√	
		FM12	OBD II ,9/8/14PIN	√	√	√	√	√	
		FM9	OBD II ,9/8/14PIN	√	√	√	√	√	
		NH12	OBD II ,9/8/14PIN	√	√	√	√	√	
		VHD	OBD II ,9/8/14PIN	√	√	√	√	√	
		VM	OBD II ,9/8/14PIN	√	√	√	√	√	

		VN	OBD II , 9/8/14PIN	✓	✓	✓	✓	✓	
		VT	OBD II , 9/8/14PIN	✓	✓	✓	✓	✓	
	Vehicle electronics 98	AC	OBD II , 9/8/14PIN	✓	✓	✓	✓	✓	
		FH12	OBD II , 9/8/14PIN	✓	✓	✓	✓	✓	
		FH16	OBD II , 9/8/14PIN	✓	✓	✓	✓	✓	
		FH565	OBD II , 9/8/14PIN	✓	✓	✓	✓	✓	
		FL6	OBD II , 9/8/14PIN	✓	✓	✓	✓	✓	
		FM10	OBD II , 9/8/14PIN	✓	✓	✓	✓	✓	
		FM12	OBD II , 9/8/14PIN	✓	✓	✓	✓	✓	
		FM7	OBD II , 9/8/14PIN	✓	✓	✓	✓	✓	
		NH12	OBD II , 9/8/14PIN	✓	✓	✓	✓	✓	
		NH525	OBD II , 9/8/14PIN	✓	✓	✓	✓	✓	
		NH565	OBD II , 9/8/14PIN	✓	✓	✓	✓	✓	
	READ	VHD	OBD II , 9/8/14PIN	✓	✓	✓	✓	✓	
		VN	OBD II , 9/8/14PIN	✓	✓	✓	✓	✓	
		WG	OBD II , 9/8/14PIN	✓	✓	✓	✓	✓	
		WX	OBD II , 9/8/14PIN	✓	✓	✓	✓	✓	

SCANIA

R	RTI, Road Transport Informatics	OBD II/16PIN	✓	✓	✓	✓	✓	
P	TCO, Tachograph	OBD II/16PIN	✓	✓	✓	✓	✓	
G	CSS, Crash safety system	OBD II/16PIN	✓	✓	✓	✓	✓	
	TPM, Tyre pressure monitoring	OBD II/16PIN	✓	✓	✓	✓	✓	
	APS, Compressed air supply	OBD II/16PIN	✓	✓	✓	✓	✓	
	SMS, Suspension control system	OBD II/16PIN	✓	✓	✓	✓	✓	
	BWS, Bodywork system	OBD II/16PIN	✓	✓	✓	✓	✓	
	AUS, Audio system	OBD II/16PIN	✓	✓	✓	✓	✓	
	DIS, Distance sensor	OBD II/16PIN	✓	✓	✓	✓	✓	
	AHS, Auxiliary heater system	OBD II/16PIN	✓	✓	✓	✓	✓	
	COO, Coordinator	OBD II/16PIN	✓	✓	✓	✓	✓	
	BCS, Bus chassis system	OBD II/16PIN	✓	✓	✓	✓	✓	
	VIS, Visibility system	OBD II/16PIN	✓	✓	✓	✓	✓	
	LAS, Lock and alarm system	OBD II/16PIN	✓	✓	✓	✓	✓	
	ACS, Articulation control system	OBD II/16PIN	✓	✓	✓	✓	✓	
	CSS, Climate control system	OBD II/16PIN	✓	✓	✓	✓	✓	

		ICL, Instrument cluster	OBD II/16PIN	✓	✓	✓	✓	✓	
		DAS, Driver assistance syetem	OBD II/16PIN	✓	✓	✓	✓	✓	
		BMS, Brake management system	OBD II/16PIN	✓	✓	✓	✓	✓	
		GMS, Gearbox control system	OBD II/16PIN	✓	✓	✓	✓	✓	
		EMS, Engine management system	OBD II/16PIN	✓	✓	✓	✓	✓	
	114/124	ABS	OBD II/16PIN	✓	✓	✓	✓	✓	
	144/164	DIESEL INJECTION	OBD II/16PIN	✓	✓	✓	✓	✓	
	94	EBS	OBD II/16PIN	✓	✓	✓	✓	✓	
		SUPENSIONS	OBD II/16PIN	✓	✓	✓	✓	✓	
BENZ									
	TRUCK 16PIN/14PIN	MR Engine control	OBD II/14PIN	✓	✓	✓	✓	✓	
		FR Drive control	OBD II/14PIN	✓	✓	✓	✓	✓	
		BS Brake control	OBD II/14PIN	✓	✓	✓	✓	✓	
		EDW Anti-theft alarm	OBD II/14PIN	✓	✓	✓	✓	✓	
		GS Gear control	OBD II/14PIN	✓	✓	✓	✓	✓	
		INS Instrument	OBD II/14PIN	✓	✓	✓	✓	✓	
		MTCO Modular tachograph	OBD II/14PIN	✓	✓	✓	✓	✓	

	PSM Parameterizable special module	OBD II/14PIN	✓	✓	✓	✓	✓	
	WS Maintenance system	OBD II/14PIN	✓	✓	✓	✓	✓	
	FLA Flame starting system	OBD II/14PIN	✓	✓	✓	✓	✓	
	RS Retarder control	OBD II/14PIN	✓	✓	✓	✓	✓	
	SPA Lane assistant	OBD II/14PIN	✓	✓	✓	✓	✓	
BUS 16PIN/14PIN	MR Engine control	OBD II/14PIN	✓	✓	✓	✓	✓	
	FR Drive control	OBD II/14PIN	✓	✓	✓	✓	✓	
	GS Gear control	OBD II/14PIN	✓	✓	✓	✓	✓	
	ABS Anti-lock braking system	OBD II/14PIN	✓	✓	✓	✓	✓	
	ZHE Auxiliary heater	OBD II/14PIN	✓	✓	✓	✓	✓	
	FPS Flexibly programmed control	OBD II/14PIN	✓	✓	✓	✓	✓	
	DMUX Display multiplexer	OBD II/14PIN	✓	✓	✓	✓	✓	
	BS Brake control	OBD II/14PIN	✓	✓	✓	✓	✓	
	RS Retarder control	OBD II/14PIN	✓	✓	✓	✓	✓	
	ART Autonomous intelligent cruise control	OBD II/14PIN	✓	✓	✓	✓	✓	
	NR1 Lane control solo bus or front vehicle	OBD II/14PIN	✓	✓	✓	✓	✓	
	SPA Lane assistant	OBD II/14PIN	✓	✓	✓	✓	✓	

		ZL Auxiliary steering	OBD II/14PIN	✓	✓	✓	✓	✓	
		Steering wheel angle sensor	OBD II/14PIN	✓	✓	✓	✓	✓	
		MTS Modular door control system	OBD II/14PIN	✓	✓	✓	✓	✓	
		HLK Heating-Ventilation-Cooling	OBD II/14PIN	✓	✓	✓	✓	✓	
		ZVA Central locking system	OBD II/14PIN	✓	✓	✓	✓	✓	
ISUZU									
	2006/2005/2004 (C, E, L, F,) Heavy-Medium Duty	6WF1-TC(C/Rail)	OBD II	✓	✓	✓	✓	✓	
	KV/KR Bus Series	ESC(with EBS)	OBD II	✓	✓	✓	✓	✓	
		ABS6	OBD II	✓	✓	✓	✓	✓	
	Light Duty	2.5L 4JK1-TC	OBD II	✓	✓	✓	✓	✓	
		3.0L 4JJ1-TC	OBD II	✓	✓	✓	✓	✓	
		4JH1-T Denso	OBD II	✓	✓	✓	✓	✓	
FUSO									
	FUSO	Engine	OBD II	✓	✓	✓	✓	✓	
		Integration	OBD II	✓	✓	✓	✓	✓	
		ABS	OBD II	✓	✓	✓	✓	✓	
MACK									

V-MAC IV	Engine control unit	OBD II ,6/9PIN	✓	✓	✓	✓	✓		
	Gearbox control unit	OBD II ,6/9PIN	✓	✓	✓	✓	✓		
	Brake control unit	OBD II ,6/9PIN	✓	✓	✓	✓	✓		
	Brakes, trailer	OBD II ,6/9PIN	✓	✓	✓	✓	✓		
	Information display	OBD II ,6/9PIN	✓	✓	✓	✓	✓		
	Vehicle control unit	OBD II ,6/9PIN	✓	✓	✓	✓	✓		
	Satellite communication unit (Road Connect)	OBD II ,6/9PIN	✓	✓	✓	✓	✓		
	Adaptive cruise control	OBD II ,6/9PIN	✓	✓	✓	✓	✓		
MAN									
	E200 Eolution	Engine/Exhaust post-treatment	OBD II/37PIN	✓	✓	✓	✓	✓	
	F2000 Eolution	Gearbox/Powertrain	OBD II/37PIN	✓	✓	✓	✓	✓	
	F90	Running gear/Steering	OBD II/37PIN	✓	✓	✓	✓	✓	
	L 2000	Brake/Sustained-action brakes	OBD II/37PIN	✓	✓	✓	✓	✓	
	LE 2000	Climate control/auxiliary heaters	OBD II/37PIN	✓	✓	✓	✓	✓	
	M2000	Central computer/instrumentation	OBD II/37PIN	✓	✓	✓	✓	✓	
	ME 2000	Comfort/assistance/safety systems	OBD II/37PIN	✓	✓	✓	✓	✓	
TG-A/TG-L	Central computer,marine and auxiliary engines	OBD II/37PIN	✓	✓	✓	✓	✓		

HYUNDAI									
	Light-Van	Engine management system	OBD II	✓	✓	✓	✓	✓	
	Medium truck	Brake control system	OBD II	✓	✓	✓	✓	✓	
	Heavy-duty goods vehicles	ETACS	OBD II	✓	✓	✓	✓	✓	
	Light bus	DTG/DIS	OBD II	✓	✓	✓	✓	✓	
	Medium bus	Body control	OBD II	✓	✓	✓	✓	✓	
	Large bus	A/T	OBD II	✓	✓	✓	✓	✓	
		Lane departure alarm system	OBD II	✓	✓	✓	✓	✓	
		Suspension control system	OBD II	✓	✓	✓	✓	✓	
		Event recorder	OBD II	✓	✓	✓	✓	✓	
Engine									
CUMMINS		ISBe(4 and 6 Cylinder)J1708/1939	9PIN/16PIN	✓	✓	✓	✓	✓	
	cummins	B5.9G	9PIN/16PIN	✓	✓	✓	✓	✓	
		ISC/ISL	9PIN/16PIN	✓	✓	✓	✓	✓	
		480C-E	9PIN/16PIN	✓	✓	✓	✓	✓	
		C Gas Plus/B Gas Plus	9PIN/16PIN	✓	✓	✓	✓	✓	
		C8.3G/L10G	9PIN/16PIN	✓	✓	✓	✓	✓	

CELECT	9PIN/16PIN	✓	✓	✓	✓	✓	
CELECT Plus Ind	9PIN/16PIN	✓	✓	✓	✓	✓	
Centinel/CENTRY	9PIN/16PIN	✓	✓	✓	✓	✓	
ISB	9PIN/16PIN	✓	✓	✓	✓	✓	
ISB-CM2150D/CM850	9PIN/16PIN	✓	✓	✓	✓	✓	
ISB Daimler Chrysler	9PIN/16PIN	✓	✓	✓	✓	✓	
ISBe4(4 and 6 Cylinder) J1939/1708	9PIN/16PIN	✓	✓	✓	✓	✓	
ISC-CM2150D	9PIN/16PIN	✓	✓	✓	✓	✓	
ISC/Transit Bus ISL8.3- CM850	9PIN/16PIN	✓	✓	✓	✓	✓	
ISDe-CM2150C	9PIN/16PIN	✓	✓	✓	✓	✓	
ISL-CM2150D	9PIN/16PIN	✓	✓	✓	✓	✓	
ISL8.9-CM850	9PIN/16PIN	✓	✓	✓	✓	✓	
Signature/ISX-CM871	9PIN/16PIN	✓	✓	✓	✓	✓	
ISLe-CM2150C	9PIN/16PIN	✓	✓	✓	✓	✓	
ISLe4(6 Cylinder)	9PIN/16PIN	✓	✓	✓	✓	✓	
ISM	9PIN/16PIN	✓	✓	✓	✓	✓	
ISM-CM870/CM875/CM876	9PIN/16PIN	✓	✓	✓	✓	✓	

ISZ-CM2150D	9PIN/16PIN	✓	✓	✓	✓	✓	
L Gas Plus	9PIN/16PIN	✓	✓	✓	✓	✓	
PIM	9PIN/16PIN	✓	✓	✓	✓	✓	
QSB3. 3-CM2150D	9PIN/16PIN	✓	✓	✓	✓	✓	
QSB4. 5/5. 9/6. 7-CM850	9PIN/16PIN	✓	✓	✓	✓	✓	
QSB5. 9/44, 5. 9/30, 4. 5/30, 3. 9/30	9PIN/16PIN	✓	✓	✓	✓	✓	
QSB5/7-CM850-Power Gen	9PIN/16PIN	✓	✓	✓	✓	✓	
QSC8. 3-CM850/QL9	9PIN/16PIN	✓	✓	✓	✓	✓	
QSK19-CM850-MCRS	9PIN/16PIN	✓	✓	✓	✓	✓	
QSK19-CM850-Power Gen	9PIN/16PIN	✓	✓	✓	✓	✓	
QSK19/23-CM500	9PIN/16PIN	✓	✓	✓	✓	✓	
QSK19/23/45/60/78	9PIN/16PIN	✓	✓	✓	✓	✓	
QSK19G/45G/60G, QSV81/91	9PIN/16PIN	✓	✓	✓	✓	✓	
QSK38-CM850-MCRS	9PIN/16PIN	✓	✓	✓	✓	✓	
QSK50/60-CM850-MCRS	9PIN/16PIN	✓	✓	✓	✓	✓	
QSK50/60-CM850-Power Gen	9PIN/16PIN	✓	✓	✓	✓	✓	
QL9-CM850/CM850-Power Gen	9PIN/16PIN	✓	✓	✓	✓	✓	

		QSM11	9PIN/16PIN	✓	✓	✓	✓	✓	
		QSM11-CM876-Power Gen	9PIN/16PIN	✓	✓	✓	✓	✓	
		QST30/QSX15	9PIN/16PIN	✓	✓	✓	✓	✓	
		Signature/ISX/CM870	9PIN/16PIN	✓	✓	✓	✓	✓	
HINO									
	HINO	HINO Engine	OBD II	✓	✓	✓	✓	✓	read QR/wright OR
		suspension	OBD II	✓	✓	✓	✓	✓	
		vcs	OBD II	✓	✓	✓	✓	✓	
HD OBD									
OBD II	J1708	Engine	OBD II	✓	✓	✓	✓		
		Transmission	OBD II	✓	✓	✓	✓		
		Brake	OBD II	✓	✓	✓	✓		
		Instrument Panel	OBD II	✓	✓	✓	✓		
		Vehicle Management	OBD II	✓	✓	✓	✓		
		Fuel System	OBD II	✓	✓	✓	✓		
		Cab Climate	OBD II	✓	✓	✓	✓		
		Particulate	OBD II	✓	✓	✓	✓		

	J1939	Engine	OBD II	✓	✓	✓	✓		