PS2 Heavy Duty

Test function list (software version V5.0)

manufacturers	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	√	√	√	√	√	

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		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	√	√	√	√	√	

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SCANIA									
	R	RTI,Road Transport lnformatics	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	√	√	√	√	√	

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		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	√	√	√	√	√	

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		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	√	√	√	√	√	

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		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									

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	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-treament	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	√	√	√	√	√	

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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	√	√	√	√	√	
	Lerge 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	√	√	√	√	√	

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CELECT	9PIN/16PIN	√	√	√	√	√	
CELECT Plus lnd	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	√	√	√	√	√	

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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/QSL9	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	√	√	√	√	√	
QSL9-CM850/CM850-Power Gen	9PIN/16PIN	√	√	√	√	√	

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		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 QR
		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	√	√	√	√		

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	J1939	Engine	OBD II	√	√	√	√		

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