

LAUNCH	HD_HINO V17.12 Diagnostics List			(Note:For reference only)					
VEHICLE	MODEL / SYSTEM / SUB.SYS.		CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
TRUCK	HINO 700 series (PROFIA)	ECM (Engine Control Module)	①SMART OBDII-16E	√	√	√	√	√	1.FREEZE FRAME 2.INJECTOR CALIBRATION 3.DPF
		ABS (Anti-lock Braking System)	①SMART OBDII-16E	√	√	√	√	√	
		IMO (Immobilizer System)	①SMART OBDII-16E	√	√	√	√		
		METER (Instruments and Display)	①SMART OBDII-16E	√	√	√	√		
		LDWS (Scaning cruise/LDWS/PCS)	①SMART OBDII-16E	√	√	√	√	√	
		SRS (Supplemental Restraint System)	①SMART OBDII-16E	√	√	√	√		
		SUS (Suspension System)	①SMART OBDII-16E	√	√	√	√	√	
		TPMS (Tire pressure monitoring system)	①SMART OBDII-16E	√	√	√	√	√	
		TCM (Transmission Control Modul)	①SMART OBDII-16E	√	√	√	√	√	
		DCU (DCU System)	①SMART OBDII-16E	√	√	√	√	√	
		VCS (Vehicle Control System)	①SMART OBDII-16E	√	√	√	√	√	1.FREEZE FRAME
	HINO 600 series (NORTH AMERICA)	ECM (Engine Control Module)	①SMART OBDII-16E	√	√	√	√	√	1.FREEZE FRAME 2.INJECTOR CALIBRATION 3.DPF
		TCM (Transmission Control Modul)	①SMART OBDII-16E	√	√	√	√	√	
		BCU (BCU System)	①SMART OBDII-16E	√	√	√	√	√	
		DCU (DCU System)	①SMART OBDII-16E	√	√	√	√	√	
		VCS (Vehicle Control System)	①SMART OBDII-16E	√	√	√	√	√	1.FREEZE FRAME
	HINO 300 series (DUTRO)	ECM (Engine Control Module)	①SMART OBDII-16E	√	√	√	√	√	1.FREEZE FRAME 2.INJECTOR CALIBRATION 3.DPF
		TCM (Transmission Control Modul)	①SMART OBDII-16E	√	√	√	√	√	
		EEM (Electrical Energy Management)	①SMART OBDII-16E	√	√	√	√		1.FREEZE FRAME
		ABS (Anti-lock Braking System)	①SMART OBDII-16E	√	√	√	√	√	
		ISS (Idling stop system)	①SMART OBDII-16E	√	√	√	√	√	
		SRS (Supplemental Restraint System)	①SMART OBDII-16E	√	√	√	√		
		HYB (Hybrid Power System)	①SMART OBDII-16E	√	√	√			1.FREEZE FRAME
		INV (Inverter System)	①SMART OBDII-16E	√	√	√	√		1.FREEZE FRAME
		IMO (Immobilizer System)	①SMART OBDII-16E	√	√	√	√		
		CLUTCH(Clutch System)	①SMART OBDII-16E	√	√	√	√		
		DCU (DCU System)	①SMART OBDII-16E	√	√	√	√	√	
		INV (Inverter System)	①SMART OBDII-16E	√	√	√	√	√	

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HINO 500 series (RANGER)		ECM (Engine Control Module)	①SMART OBDII-16E	√	√	√	√	√	1.FREEZE FRAME 2.INJECTOR CALIBRATION 3.DPF	
		EEM (Electrical Energy Management)	①SMART OBDII-16E	√	√	√	√		1.FREEZE FRAME	
		ABS (Anti-lock Braking System)	①SMART OBDII-16E	√	√	√	√	√		
		HYB (Hybrid Power System)	①SMART OBDII-16E	√	√	√	√		1.FREEZE FRAME	
		SRS (Supplemental Restraint System)	①SMART OBDII-16E	√	√	√	√			
		SUS (Suspension System)	①SMART OBDII-16E	√	√	√	√	√		
		LDWS (Scaning cruise/LDWS/PCS)	①SMART OBDII-16E	√	√	√	√	√		
		TCM (Transmission Control Modul)	①SMART OBDII-16E	√	√	√	√			
		TPMS (Tire pressure monitoring system)	①SMART OBDII-16E	√	√	√	√	√		
		ISS (Idling stop system)	①SMART OBDII-16E	√	√	√	√	√		
		INV (Inverter System)	①SMART OBDII-16E	√	√	√	√		1.FREEZE FRAME	
		IMO (Immobilizer System)	①SMART OBDII-16E	√	√	√	√			
		VCS (Vehicle Control System)	①SMART OBDII-16E	√	√	√	√	√	1.FREEZE FRAME	
BUS	Coach, Heavy	ECM (Engine Control Module)	①SMART OBDII-16E	√	√	√	√	√	1.FREEZE FRAME 2.INJECTOR CALIBRATION 3.DPF	
		ABS (Anti-lock Braking System)	①SMART OBDII-16E	√	√	√	√	√		
		EEM (Electrical Energy Management)	①SMART OBDII-16E	√	√	√	√		1.FREEZE FRAME	
		HYB (Hybrid Power System)	①SMART OBDII-16E	√	√	√	√		1.FREEZE FRAME	
		INV (Inverter System)	①SMART OBDII-16E	√	√	√	√		1.FREEZE FRAME	
		SRS (Supplemental Restraint System)	①SMART OBDII-16E	√	√	√	√			
		SUS (Suspension System)	①SMART OBDII-16E	√	√	√	√	√		
		TCM (Transmission Control Modul)	①SMART OBDII-16E	√	√	√	√			
		VCS (Vehicle Control System)	①SMART OBDII-16E	√	√	√	√	√		
		KNL (Kneeling system)	①SMART OBDII-16E	√	√	√	√	√		
		LDWS (Scaning cruise/LDWS/PCS)	①SMART OBDII-16E	√	√	√	√	√		
		ISS (Idling stop system)	①SMART OBDII-16E	√	√	√	√	√		
		METER (Instruments and Display)	①SMART OBDII-16E	√	√	√	√			
		DCU (DCU System)	①SMART OBDII-16E	√	√	√	√	√		
		VCS (Vehicle Control System)	①SMART OBDII-16E	√	√	√	√	√	1.FREEZE FRAME	
	Coach, Medium	ECM (Engine Control Module)	①SMART OBDII-16E	√	√	√	√	√	1.FREEZE FRAME 2.INJECTOR CALIBRATION 3.DPF	
		ABS (Anti-lock Braking System)	①SMART OBDII-16E	√	√	√	√	√		

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		TCM (Transmission Control Modul)	①SMART OBDII-16E	√	√	√	√		
		VCS (Vehicle Control System)	①SMART OBDII-16E	√	√	√	√	√	1.FREEZE FRAME
		ISS (Idling stop system)	①SMART OBDII-16E	√	√	√	√	√	
	Coach, Light	ECM (Engine Control Module)	①SMART OBDII-16E	√	√	√	√	√	1.FREEZE FRAME 2.INJECTOR CALIBRATION 3.DPF
		ABS (Anti-lock Braking System)	①SMART OBDII-16E	√	√	√	√	√	
		TCM (Transmission Control Modul)	①SMART OBDII-16E	√	√	√	√		
		VCS (Vehicle Control System)	①SMART OBDII-16E	√	√	√	√	√	1.FREEZE FRAME
		ISS (Idling stop system)	①SMART OBDII-16E	√	√	√	√	√	
RETRO	K13C J1708		①SMART OBDII-16E	√	√	√	√	√	
	P11C J1708		①SMART OBDII-16E	√	√	√	√	√	
INDUSTRIAL ENGINE	ECM (Engine Control Module)		①SMART OBDII-16E	√	√	√	√	√	1.FREEZE FRAME 2.INJECTOR CALIBRATION 3.DPF
	DCU (DCU System)		①SMART OBDII-16E	√	√	√	√	√	

(*):Tested;

(?):Manual on website(www.x431.com)

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CONNECTOR	Heavy Duty(980391*****)
	SMART OBD II - 16E