







## Diagnostic List HINO\_v9.13

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3. compared with the last version, the new added function is marked in red color.

Model	System	System type	Function							
			Version Info.	Read DTC	Histry DTC	Clear DTC	Read Data Stream	Action test	Special Function	Remarks (Other functions)
Dignostics	Engine system(KWP communication)	P11CCNG	√	√	√	√	√	√	DPR state check, DPR state reset, DPR differential pressure detection	Read and Write injector data,Boost test function
Dignostics	Engine system(KWP communication)	J05CCNG	√	√	√	√	√	√	DPR state check, DPR state reset, DPR differential pressure detection	Read and Write injector data,Boost test function
Dignostics	Engine system(KWP communication)	J05EUP	√	√	√	√	√	√	DPR state check, DPR state reset, DPR differential pressure detection	Read and Write injector data,Boost test and vehicle speed limit setting function
Dignostics	Engine system(KWP communication)	P11C-VP	√	√	√	√	√	√	DPR state check, DPR state reset, DPR differential pressure detection	Read and Write injector data,Boost test and vehicle speed limit setting function
Dignostics	Engine system(KWP communication)	P11C-VU	√	√	√	√	√	√	DPR state check, DPR state reset, DPR differential pressure detection	Read and Write injector data,Boost test and vehicle speed limit setting function
Dignostics	Engine system(CAN communication)	A09C-TH engine	√	√	-	√	√	√	Injector Compensation;DPR Status;Reset all DPR status;Forced DPR regeneration;Differential pressure check.	-
Dignostics	Engine system(KWP communication)	J08EWM Engine	√	√	√	√	√	√	DPR state check, DPR state reset, DPR differential pressure detection	Read and Write injector data,Boost test function
Dignostics	Engine system(KWP communication)	J08EWL Engine	√	√	√	√	√	√	DPR state check, DPR state reset, DPR differential pressure detection	Read and Write injector data,Boost test function
Dignostics	Engine system(KWP communication)	J08EWK Engine	√	√	√	√	√	√	DPR state check, DPR state reset, DPR differential pressure detection	Read and Write injector data,Boost test function
Dignostics	Engine system(KWP communication)	J08EWJ Engine	√	√	√	√	√	√	DPR state check, DPR state reset, DPR differential pressure detection	Read and Write injector data,Boost test function
Dignostics	Engine system(KWP communication)	J08EWH Engine	√	√	√	√	√	√	DPR state check, DPR state reset, DPR differential pressure detection	Read and Write injector data,Boost test function
Dignostics	Engine system(CAN communication)	E13CYL	-	√	-	√	√	√	-	-
Dignostics	Engine system(CAN communication)	P11C-VP	-	√	-	√	√	√	-	-
Dignostics	Engine system(CAN communication)	P11C-VR	-	√	-	√	√	√	-	-
Dignostics	Engine system(CAN communication)	A09C-UK	√	√	-	√	√	√	Injector Compensation;DPR Status;Reset all DPR status;Forced DPR regeneration;Differential pressure check.	-
Dignostics	Engine system(CAN communication)	A09C-UA(200MPa)	√	√	-	√	√	√	Injector Compensation;DPR Status;Reset all DPR status;Forced DPR regeneration;Differential pressure check.	-
Dignostics	Engine system(CAN communication)	A09C-UB(200MPa)	√	√	-	√	√	√	Injector Compensation;DPR Status;Reset all DPR status;Forced DPR regeneration;Differential pressure check.	-
Dignostics	Engine system(CAN communication)	A09C-UL(200MPa)	√	√	-	√	√	√	Injector Compensation;DPR Status;Reset all DPR status;Forced DPR regeneration;Differential pressure check.	-
Dignostics	Engine system(CAN communication)	A09C-UH(200MPa)	√	√	-	√	√	√	Injector Compensation;DPR Status;Reset all DPR status;Forced DPR regeneration;Differential pressure check.	-
Dignostics	Engine system(CAN communication)	A09C-UA(200Mpa)	√	√	-	√	√	√	Injector Compensation;DPR Status;Reset all DPR status;Forced DPR regeneration;Differential pressure check.	-
Dignostics	Engine system(CAN communication)	A09C-UB(200Mpa)	√	√	-	√	√	√	Injector Compensation;DPR Status;Reset all DPR status;Forced DPR regeneration;Differential pressure check.	-
Dignostics	Engine system(CAN communication)	A09C-UB(200Mpa)	√	√	-	√	√	√	Injector Compensation;DPR Status;Reset all DPR status;Forced DPR regeneration;Differential pressure check.	-
Dignostics	Engine system(CAN communication)	A09C-UC(200Mpa)	√	√	-	√	√	√	Injector Compensation;DPR Status;Reset all DPR status;Forced DPR regeneration;Differential pressure check.	-
Dignostics	Engine system(CAN communication)	A09C-UD(200Mpa)	√	√	-	√	√	√	Injector Compensation;DPR Status;Reset all DPR status;Forced DPR regeneration;Differential pressure check.	-
Dignostics	Engine system(CAN communication)	A09C-UD(200Mpa)	√	√	-	√	√	√	Injector Compensation;DPR Status;Reset all DPR status;Forced DPR regeneration;Differential pressure check.	-
Dignostics	Engine system(CAN communication)	A09C-UA(200Mpa)	√	√	-	√	√	√	Injector Compensation;DPR Status;Reset all DPR status;Forced DPR regeneration;Differential pressure check.	-

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Model	System	System type	Function							Remarks (Other functions)
			Version Info.	Read DTC	Histry DTC	Clear DTC	Read Data Stream	Action test	Special Function	
Dignostics	Engine system(CAN communication)	A09C-UB(200Mpa)	✓	✓	-	✓	✓	✓	Injector Compensation;DPR Status;Reset all DPR status;Forced DPR regeneration;Differential pressure check.	-
Dignostics	Engine system(CAN communication)	A09C-UB(200Mpa)	✓	✓	-	✓	✓	✓	Injector Compensation;DPR Status;Reset all DPR status;Forced DPR regeneration;Differential pressure check.	-
Dignostics	Engine system(CAN communication)	A09C-UC(200Mpa)	✓	✓	-	✓	✓	✓	Injector Compensation;DPR Status;Reset all DPR status;Forced DPR regeneration;Differential pressure check.	-
Dignostics	Engine system(CAN communication)	A09C-UD(200Mpa)	✓	✓	-	✓	✓	✓	Injector Compensation;DPR Status;Reset all DPR status;Forced DPR regeneration;Differential pressure check.	-
Dignostics	Engine system(CAN communication)	A09C-UD(200Mpa)	✓	✓	-	✓	✓	✓	Injector Compensation;DPR Status;Reset all DPR status;Forced DPR regeneration;Differential pressure check.	-
Dignostics	Engine system(CAN communication)	J08E-VV	-	✓	-	✓	✓	✓	-	-
Dignostics	Engine system(CAN communication)	J05E-UN	-	✓	-	✓	✓	✓	-	-
Dignostics	Engine system(CAN communication)	J05E-UM	-	✓	-	✓	✓	✓	-	-
Dignostics	Engine system(CAN communication)	P11C-VN	-	✓	-	✓	✓	✓	-	-
Dignostics	Engine system(CAN communication)	P11C-VN	-	✓	-	✓	✓	✓	-	-
Dignostics	Engine system(CAN communication)	J05E-TJ	-	✓	-	✓	✓	✓	-	-
Dignostics	Engine system(KWP communication)	S05C	✓	✓	✓	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(KWP communication)	S05D	✓	✓	✓	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(KWP communication)	S05DC LEV	✓	✓	✓	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(KWP communication)	N04CTE (DPR)	✓	✓	✓	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(KWP communication)	N04CTB (DPR)	✓	✓	✓	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(KWP communication)	N04CTB (DPR)	✓	✓	✓	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(KWP communication)	S05DD (DPR)	✓	✓	✓	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(KWP communication)	N04CTG (DPR)	✓	✓	✓	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(KWP communication)	N04CTA (DPNR) /Common rail	✓	✓	✓	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(KWP communication)	N05CTA (DPNR) /Common rail	✓	✓	✓	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(KWP communication)	N04CTD (DPR) /E (HEV) /Common rail	✓	✓	✓	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(KWP communication)	N04CTB (DPR) /Common rail	✓	✓	✓	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(KWP communication)	N04CTF /Common rail	✓	✓	✓	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(KWP communication)	N04CTD (DPR) /Common rail	✓	✓	✓	✓	✓	✓	-	Read and Write injector data

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			Version Info.	Read DTC	Histry DTC	Clear DTC	Read Data Stream	Action test	Special Function	Remarks (Other functions)
Dignostics	Engine system(KWP communication)	N04CTB (DPR) /Common rail	✓	✓	✓	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(KWP communication)	N04TC (DPR) /Common rail	✓	✓	✓	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(KWP communication)	N04C (DPR) /Common rail	✓	✓	✓	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(KWP communication)	J05DTB (DPR) /Common rail	✓	✓	✓	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(KWP communication)	S05DD (DPR) /Common rail	✓	✓	✓	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(KWP communication)	N04CTC (DPR) /Common rail	✓	✓	✓	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(KWP communication)	N04CTB (DPR) /Common rail	✓	✓	✓	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(KWP communication)	S05CTB (16bit Common rail)	✓	✓	✓	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(KWP communication)	Hino engine	✓	✓	✓	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(CAN communication)	N04CTK engine	-	✓	-	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(CAN communication)	N04CT engine	-	✓	-	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(CAN communication)	N04CTQ engine	-	✓	-	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(CAN communication)	N04CTR engine	-	✓	-	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(CAN communication)	N04CTS engine	-	✓	-	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(CAN communication)	N04CTU engine	-	✓	-	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(CAN communication)	N04CTP engine	-	✓	-	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(CAN communication)	N04CTW engine	-	✓	-	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(CAN communication)	N04CTT engine	-	✓	-	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(CAN communication)	N04CTV engine	-	✓	-	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(CAN communication)	N04CTM engine	-	✓	-	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(CAN communication)	N04CTH engine	-	✓	-	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(CAN communication)	N04CTJ engine	-	✓	-	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(CAN communication)	N04CTN engine	-	✓	-	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(CAN communication)	N04CTL engine	-	✓	-	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(CAN communication)	N04CUD engine	-	✓	-	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(CAN communication)	N04CUE engine	-	✓	-	✓	✓	✓	-	Read and Write injector data

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Dignostics	Engine system(CAN communication)	N04CUJ engine	-	✓	-	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(CAN communication)	N04CUH engine	-	✓	-	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(CAN communication)	N04CUC engine	-	✓	-	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(CAN communication)	N04CUG engine	-	✓	-	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(CAN communication)	Engine DENSO engine	-	✓	-	✓	✓	✓	-	Read and Write injector data
Dignostics	Engine system(CAN communication)	E13C-VH engine	-	✓	-	✓	✓	✓	-	-
Dignostics	Engine system(CAN communication)	E13C-VJ engine	-	✓	-	✓	✓	✓	-	-
Dignostics	Engine system(CAN communication)	E13C-VK engine	-	✓	-	✓	✓	✓	-	-
Dignostics	Engine system(CAN communication)	E13C-VL engine	-	✓	-	✓	✓	✓	-	-
Dignostics	Engine system(CAN communication)	J08E-VC engine	-	✓	-	✓	✓	✓	-	-
Dignostics	Engine system(CAN communication)	J08E-VB engine	-	✓	-	✓	✓	✓	-	-
Dignostics	Engine system(CAN communication)	A09C-TL engine	✓	✓	-	✓	✓	✓	Injector Compensation;DPR Status;Reset all DPR status;Forced DPR regeneration;Differential pressure check.	-
Dignostics	Engine system(CAN communication)	A09C-TM engine	✓	✓	-	✓	✓	✓	Injector Compensation;DPR Status;Reset all DPR status;Forced DPR regeneration;Differential pressure check.	-
Dignostics	Engine system(CAN communication)	A09C-TP engine	✓	✓	-	✓	✓	✓	Injector Compensation;DPR Status;Reset all DPR status;Forced DPR regeneration;Differential pressure check.	-
Dignostics	Engine system(CAN communication)	A09C-TR engine	✓	✓	-	✓	✓	✓	Injector Compensation;DPR Status;Reset all DPR status;Forced DPR regeneration;Differential pressure check.	-
Dignostics	Engine system(CAN communication)	E13C-VM engine	-	✓	-	✓	✓	✓	-	-
Dignostics	Engine system(CAN communication)	E13C-VN engine	-	✓	-	✓	✓	✓	-	-
Dignostics	Engine system(CAN communication)	E13C-VP engine	-	✓	-	✓	✓	✓	-	-
Dignostics	Engine system(CAN communication)	E13C-VR engine	-	✓	-	✓	✓	✓	-	-
Dignostics	Engine system(CAN communication)	E13C-VS engine	-	✓	-	✓	✓	✓	-	-
Dignostics	Engine system(CAN communication)	J07E-TM engine	-	✓	-	✓	✓	✓	-	-
Dignostics	Engine system(CAN communication)	J07E-TL engine	-	✓	-	✓	✓	✓	-	-
Dignostics	Engine system(CAN communication)	J07E-TK engine	-	✓	-	✓	✓	✓	-	-
Dignostics	Engine system(CAN communication)	J08E-VH engine	-	✓	-	✓	✓	✓	-	-
Dignostics	Engine system(CAN communication)	J08E-VF engine	-	✓	-	✓	✓	✓	-	-
Dignostics	Engine system(CAN communication)	J08E-VG engine	-	✓	-	✓	✓	✓	-	-

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			Version Info.	Read DTC	Histry DTC	Clear DTC	Read Data Stream	Action test	Special Function	
Dignostics	Engine system(CAN communication)	J07E-TS engine	-	✓	-	✓	✓	✓	-	-
Dignostics	Engine system(CAN communication)	A09C-TU engine	✓	✓	-	✓	✓	✓	Injector Compensation;DPR Status;Reset all DPR status;Forced DPR regeneration;Differential pressure check.	-
Dignostics	Engine system(CAN communication)	A09C-TT engine	✓	✓	-	✓	✓	✓	Injector Compensation;DPR Status;Reset all DPR status;Forced DPR regeneration;Differential pressure check.	-
Dignostics	Engine system(CAN communication)	J07E-TR engine	-	✓	-	✓	✓	✓	-	-
Dignostics	Engine system(CAN communication)	J07E-TP engine	-	✓	-	✓	✓	✓	-	-
Dignostics	Engine system(CAN communication)	J07E-TN engine	-	✓	-	✓	✓	✓	-	-
Dignostics	Engine system(CAN communication)	J08E-VE engine	-	✓	-	✓	✓	✓	-	-
Dignostics	Engine system(CAN communication)	J08E-VD engine	-	✓	-	✓	✓	✓	-	-
Dignostics	Engine system(CAN communication)	J08E-VB engine	-	✓	-	✓	✓	✓	-	-
Dignostics	Engine system(CAN communication)	Engine DENSO engine	-	✓	-	✓	✓	✓	-	-
Dignostics	Engine system(CAN communication)	Engine BOSCH engine	-	✓	-	✓	✓	✓	-	-
Dignostics	Engine system(J1708 communication)	K13C Retro Common rail Engine	-	✓	✓	✓	✓	✓	Cruise Control Vehicle Speed Adjustment;System Operation History Clear	-
Dignostics	Engine system(J1708 communication)	P11C Retro Common rail Engine	-	✓	✓	✓	✓	✓	Cruise Control Vehicle Speed Adjustment;System Operation History Clear	-
Dignostics	Engine system(J1708 communication)	F17D Retro Common rail Engine	-	✓	✓	✓	✓	✓	Cruise Control Vehicle Speed Adjustment;System Operation History Clear	-
Dignostics	Engine system(J1708 communication)	J08C Retro Common rail Engine	-	✓	✓	✓	✓	✓	Cruise Control Vehicle Speed Adjustment;System Operation History Clear	-
Dignostics	Engine system(J1708 communication)	J07C Retro Common rail Engine	-	✓	✓	✓	✓	✓	Cruise Control Vehicle Speed Adjustment;System Operation History Clear	-
Dignostics	Suspension system		-	✓	✓	✓	✓	✓	-	-
Dignostics	SCR_CAN_500K_CN		✓	✓	-	✓	✓	✓	Functional Testing (Injection quantity test,Leak test)	-
Dignostics	DCU		✓	✓	-	✓	✓	✓	DEF solution addition test(Injection quantity test,Leak test)	-
Dignostics	AT		-	✓	-	✓	✓	-	-	-
Dignostics	Pro-shift		-	✓	-	✓	-	-	-	-
Dignostics	VCS		-	✓	-	✓	✓	-	-	-
Dignostics	ABS		-	✓	-	✓	✓	✓	-	-
Dignostics	EBS		-	✓	-	✓	✓	-	-	-
Dignostics	SRS		-	✓	-	✓	✓	-	-	-
Dignostics	Immobilizer		-	✓	-	✓	✓	-	-	-
Dignostics	Battery		-	✓	-	✓	✓	-	-	-
Dignostics	Inverter		-	✓	✓	✓	✓	-	-	-
Dignostics	Hybrid		-	✓	✓	✓	✓	-	-	-
Dignostics	Headlight Autoleveling		-	✓	✓	✓	✓	-	-	-
Dignostics	Kneeling		-	✓	✓	✓	✓	-	-	-



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Dignostics	Scaning cruise/LDWS/PCS		-	✓	✓	✓	✓	-	-	-
Dignostics	Tire pressure monitoring system		-	✓	✓	✓	✓	-	-	-
Dignostics	Idling stop system		-	✓	✓	✓	✓	-	-	-
Dignostics	Meter System		-	✓	✓	✓	✓	-	✓	-
Dignostics	Clutch System		-	✓	✓	✓	✓	-	-	-