









## Diagnostic List HINO\_v9.21

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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(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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			Version Info.	Read DTC	Histry DTC	Clear DTC	Read Data Stream	Action test	Special Function		
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		-	✓	✓	✓	✓	-	-	-