

WEICHAI V15.87 Function List

Note:

✓ Functions marked with ✓ is fully supported.

System	ECU Info	Read Fault Code	Clear Fault Code	Live Data	Active Test	Special Func
Diesel Engine\China III Bosch EDC7\EDC7UC31 series universal version (k line)\Static diagnostic data	✓	✓	✓	✓	A0012, A0013, A0014, A0015	
Diesel Engine\China III Bosch EDC7\EDC7UC31 series universal version (k line)\Dynamic diagnostic data	✓			✓	A0006, A0007, A0008	S0016
Diesel Engine\China III Bosch EDC7\EDC7UC31 series dedicated version (k line)	✓	✓	✓	✓	A0009, A0010, A0011, A0009, A0057, A0058, A0008, A0059, A0043, A0060	S0018, S0031, S0017, S0004, S0016, S0015, S0017
Diesel Engine\China III Bosch EDC7\EDC7UC31 Series Dedicated Edition (CAN Line)	✓	✓	✓	✓		S0004, S0016, S0017, S0004, S0016, S0017, S0004, S0016, S0017, S0004, S0016, S0017, S0018, S0031
Diesel Engine\China III Bosch EDC7\EDC7(J1939 CAN)		✓	✓	✓		
Diesel Engine\Bosch	✓	✓	✓	✓	Please refer to BOSCH Function List	
Diesel Engine\China IV/V Bosch EDC17\Weichai P949 EDC17CV44 system\Weichai Bosch P949 China IV System_Kline	✓	✓	✓	✓	Please refer to BOSCH Function List	
Diesel Engine\China IV/V Bosch EDC17\Weichai P949 EDC17CV44 system\Weichai Bosch P949 China IV System_CAN(6/14)	✓	✓	✓	✓	Please refer to BOSCH Function List	
Diesel Engine\China IV/V Bosch EDC17\Weichai P949 EDC17CV44 system\Weichai Bosch P949 China IV System_CAN(1/9)	✓	✓	✓	✓	Please refer to BOSCH Function List	
Diesel Engine\China IV/V Bosch EDC17\Weichai P949 EDC17CV44 system\Weichai P949 EDC17CV44 with AdBlue (CAN)	✓	✓	✓	✓	Please refer to BOSCH Function List	
Diesel Engine\China IV/V Bosch EDC17\Weichai P949 EDC17CV44 system\Weichai P949 EDC17CV44 with AdBlue (K)	✓	✓	✓	✓	Please refer to BOSCH Function List	
Diesel Engine\China IV/V Bosch EDC17\Weichai P949 EDC17CV44 system\Weichai P949 Clear all historical fault codes (K)	✓	✓	✓	✓	Please refer to BOSCH Function List	
Diesel Engine\China IV/V Bosch EDC17\Weichai P949 EDC17CV44 system\Weichai P949 Clear all historical trouble codes (CAN)	✓	✓	✓	✓	Please refer to BOSCH Function List	
Diesel Engine\China IV/V Bosch EDC17\Weichai P1499_EDC17CV44 system\Weichai P1499_EDC17CV44 with AdBlue CAN	✓	✓	✓	✓	Please refer to BOSCH Function List	
Diesel Engine\China IV/V Bosch EDC17\Weichai P1499_EDC17CV44 system\Weichai P1499_EDC17CV44 with AdBlue K	✓	✓	✓	✓	Please refer to BOSCH Function List	
Diesel Engine\China IV/V Bosch EDC17\Weichai P1499_EDC17CV44 system\Weichai P1499 Clear all historical fault codes	✓	✓	✓	✓	Please refer to BOSCH Function List	
Diesel Engine\China IV/V Bosch EDC17\Weichai P1434 EDC17CV41 Tejing V (Bosch)	✓	✓	✓	✓	Please refer to BOSCH Function List	
Diesel Engine\China IV/V Bosch EDC17\Weichai P1434 EDC17CV41 Tejing V(Weichai)	✓	✓	✓	✓	Please refer to BOSCH Function List	
Diesel Engine\China IV/V Bosch EDC17\Rui dongli\Ruidongli Automatic Identification						
Diesel Engine\China IV/V Bosch EDC17\Rui dongli\Rui dongli 24V Guosi (WP2.1_WP3_24V)	✓	✓	✓	✓	A0010, A0061, A0008, A0016, A0020, A0022, A0024, A0017, A0018, A0019, A0025, A0026, A0028, A0027	S0032, S0033, S0034, S0035, S0036, S0037, S0038, S0039, S0040, S0041, S0042, S0003, S0043, S0036, S0037, S0038, S0039, S0040, S0041, S0042
Diesel Engine\China IV/V Bosch EDC17\Rui dongli\Rui dongli common rail 485, 490, 4102, 4105, 4108 China IV	✓	✓	✓	✓	A0016, A0010, A0011, A0008, A0058, A0020, A0021, A0023, A0062, A0063, A0064, A0065, A0066, A0067, A0068, A0022, A0024, A0017, A0018, A0019, A0025,	S0032, S0033, S0034, S0035, S0003, S0043
Diesel Engine\China IV/V Bosch EDC17\Rui dongli\Rui dongli 24V China V	✓	✓	✓	✓	A0010, A0011, A0008, A0058, A0062, A0063, A0064, A0065, A0066, A0067, A0068	
Diesel Engine\China IV/V Bosch EDC17\Rui dongli\Rui dongli 12V State IV (Engine: WP2.1)	✓	✓	✓	✓		
Diesel Engine\China IV/V Bosch EDC17\Rui dongli\Weichai Rui power 12V China V (EDC17C81)	✓	✓	✓	✓		
Diesel Engine\Weichai Autonomous WISE Automatic Identification	✓	✓	✓	✓	A0077, A0196, A0197, A0198, A0199, A0200, A0201, A0202, A0203, A0204, A0205, A0206, A0207, A0076, A0208, A0209, A0210, A0211, A0212, A0213, A0214,	S0050, S0046, S0056, S0047, S0051, S0055, S0057, S0058, S0017, S0060, S0044, S0058, S0061, S0053, S0054,
Diesel Engine\Weichai Autonomous WISE (old version)\Weichai self-identification of WISE (old version)	✓	✓	✓	✓	A0077, A0079, A0081, A0098, A0099, A0083, A0084, A0100, A0101, A0102, A0103, A0073, A0080, A0104, A0049, A0105, A0106, A0107, A0108, A0109, A0110,	S0044, S0049, S0017
Diesel Engine\Weichai Autonomous WISE (old version)\Weichai Autonomous WISE15 (non-road three-stage, China IV, V) (part number 612650080075, 3310010013138)	✓	✓	✓	✓	A0038, A0039, A0040, A0041, A0042, A0043, A0044, A0045, A0046, A0047	S0014, S0015
Diesel Engine\Weichai Autonomous WISE (old version)\Weichai Autonomous WISE15C (non-road four stages, China IV, V) (part number 1001228607)	✓	✓	✓	✓	A0165, A0166, A0167, A0168, A0169, A0095, A0170, A0120, A0171, A0047, A0082, A0083, A0084, A0046	S0044, S0017, S0017, S0017, S0017, S0017
Diesel Engine\Weichai Autonomous WISE (old version)\Weichai Autonomous WISE12A (part number 1000430716)						
Diesel Engine\Weichai Autonomous WISE (old version)\Weichai Autonomous WISE12B	✓	✓	✓	✓		
Diesel Engine\Weichai Autonomous WISE (old version)\Weichai Autonomous WISE10A (China VI MD1)	✓	✓	✓	✓	A0009, A0069, A0070, A0071, A0049, A0072, A0073, A0074, A0075, A0076, A0077, A0078, A0079, A0039, A0080, A0081, A0082, A0083, A0084, A0085, A0086,	S0044, S0044, S0044, S0044, S0044, S0044, S0044, S0044, S0044, S0045, S0045, S0045, S0045, S0045, S0045, S0046,
Diesel Engine\Weichai Autonomous WISE (old version)\Weichai Autonomous WISE10B	✓	✓	✓	✓	A0077, A0079, A0081, A0098, A0099, A0083, A0084, A0100, A0101, A0102, A0103, A0073, A0080, A0104, A0049, A0105, A0106, A0107, A0108, A0109, A0110,	S0044
Diesel Engine\Weichai Autonomous WISE (old version)\Weichai Autonomous WISE13A (China V/V1)	✓	✓	✓	✓	A0172, A0070, A0075, A0078, A0119, A0098, A0099, A0122, A0123, A0129	S0044, S0044, S0044, S0044, S0044, S0044, S0044, S0044, S0049, S0049, S0049, S0049, S0049, S0049, S0049,

Diesel Engine\Weichai Autonomous WISE (old version)\Weichai Autonomous WISE13C	✓	✓	✓	✓		S0044, S0049
Diesel Engine\Weichai Autonomous WISE (old version)\Weichai Autonomous WISE13D	✓	✓	✓	✓		S0044, S0049
Diesel Engine\Weichai Autonomous WISE (old version)\Weichai's Autonomous WISEC15 (WP17V8 model) (part number 612650080075)	✓	✓	✓	✓	A0038, A0039, A0040, A0041, A0042, A0043, A0044, A0045, A0046, A0047	
Diesel Engine\Weichai Autonomous WISE (old version)\Weichai Autonomous WISE70	✓	✓	✓	✓		
Diesel Engine\Weichai Autonomous WISE (old version)\Weichai Autonomous WISE18A	✓	✓	✓	✓	A0038, A0039, A0040, A0041, A0042, A0043, A0044, A0045, A0046, A0180	
Diesel Engine\VE Pump\VE Pump (Longkou)	✓	✓	✓	✓		
Diesel Engine\VE Pump\VE Pump (Nanjing)		✓	✓	✓		
Natural Gas Engine\Bosch EGC4	✓	✓	✓	✓	A0049, A0050, A0051, A0053, A0054	
Natural Gas Engine\Independent WNG	✓	✓	✓	✓		
Natural Gas Engine\Woodward OH6.0	✓	✓	✓	✓	A0156, A0157, A0158, A0159, A0160, A0161, A0162, A0163, A0164, A0014	S0020, S0021, S0022, S0023, S0024, S0025, S0026, S0027, S0028, S0029, S0030
Natural Gas Engine\Woodward OH6.0 (beta)	✓	✓	✓	✓	A0048, A0049, A0050, A0051, A0052, A0053, A0054, A0055, A0056	S0019
Natural Gas Engine\Woodward OH6.0 China VI	✓	✓	✓	✓	A0156, A0157, A0158, A0159, A0160, A0161, A0162, A0163, A0164, A0014	
Natural Gas Engine\Woodward OH2.0	✓	✓	✓	✓	Please refer to NATURALGASENGINE Function List	
Natural Gas Engine\WISE11 (Road China VI Gas) (1001419750 (IGBT) -1001419752 (Smart))	✓	✓	✓	✓	A0235, A0215, A0216, A0217, A0218, A0208, A0209, A0210, A0211, A0212, A0234, A0196, A0198, A0199, A0200, A0201, A0289, A0290, A0291, A0292, A0293, A0137, A0138, A0021, A0139, A0140, A0141, A0142, A0143, A0144, A0145, A0146, A0147, A0148, A0149, A0150, A0151	S0017, S0065, S0066, S0067, S0068, S0055, S0069, S0070, S0057, S0067
Natural Gas Engine\WISE17 (Road China V Gas) (612600191742)	✓	✓	✓	✓		
Natural Gas Engine\WNG (road China V gas)	✓	✓	✓	✓	A0152, A0039, A0040, A0153, A0042, A0043, A0044, A0154, A0046, A0155	
Exhaust Aftertreatment\Weichai Autonomous DCU (Part No.: 1000131874, 1001335565, 1001420800)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment\Weichai (MD1) aftertreatment system (China VI)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment\Weichai P1434 aftertreatment system (Tejing 5)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment\Weichai P949 DNOX Exhaust Aftertreatment System (China IV/V)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment\Weichai P1499 DNOX aftertreatment system (Ruizhou Power China V)\Weichai China V Engine (Bosch 6.5 Pump)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment\Weichai P1499 DNOX aftertreatment system (Ruizhou Power China V)\Weichai Bosch EDC17CV44 China V Exhaust Aftertreatment	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment\Bosch NOX2 Exhaust Aftertreatment System (EDC7UC31)	✓	✓	✓	✓	A0001, A0002, A0003, A0004, A0005	
Exhaust Aftertreatment\Kailong SCR\Kailong Exhaust Aftertreatment (CAN line)\Kailong SCR (UDS)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment\Kailong SCR\Kailong Exhaust Aftertreatment (CAN line)\Kailong SCR (UDS Futian)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment\Kailong SCR\Kailong Exhaust Aftertreatment (CAN line)\Universal Independent DCU-15765	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment\Kailong SCR\Kailong Exhaust Aftertreatment (CAN line)\Air Auxiliary Metering Pump-15765	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment\Kailong SCR\Kailong Exhaust Aftertreatment (CAN line)\No Air Auxiliary Metering Pump-15765	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment\Kailong SCR\Kailong Exhaust Aftertreatment (CAN line)\Universal Independent Air-assisted Metering Pump-15765	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment\Kailong SCR\Kailong Exhaust Aftertreatment (CAN line)\Kailong AdBlue Pump Test\Kailong Pump (round mouth)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment\Kailong SCR\Kailong Exhaust Aftertreatment (CAN line)\Kailong AdBlue Pump Test\Kailong Pump (square mouth, China IV)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment\Kailong SCR\Kailong Exhaust Aftertreatment (CAN line)\Kailong AdBlue Pump Test\Kailong Pump (square mouth, China V)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment\Kailong SCR\Kailong Exhaust Aftertreatment (CAN line)\Kailong AdBlue Pump Test\Kailong Pump (5P, 5-pin connector)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment\Kailong SCR\Kailong Exhaust Aftertreatment (CAN line)\Kailong AdBlue Pump Test\Kailong Hydraulic (12V)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment\Kailong SCR\Kailong Exhaust Aftertreatment (CAN line)\Kailong AdBlue Pump Test\Kailong Hydrodynamic (24V)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment\Kailong SCR\Kailong after-treatment (J1939)\Universal Independent DCU-J1939	✓	✓	✓	✓	Please refer to SCR Function List	

Exhaust Aftertreatment\Kailong SCR\Kailong after-treatment (J1939)\Air-assisted Metering Pump-J1939	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment\Kailong SCR\Kailong after-treatment (J1939)\Airless Auxiliary Metering Pump-J1939	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment\Kailong SCR\Kailong after-treatment (J1939)\Universal Independent Air-assisted Metering Pump-J1939	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment\Kailong SCR\Kailong after-treatment (J1939)\Kailong AdBlue Pump Test\Kailong Pump (round mouth)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment\Kailong SCR\Kailong after-treatment (J1939)\Kailong AdBlue Pump Test\Kailong Pump (square mouth, China IV)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment\Kailong SCR\Kailong after-treatment (J1939)\Kailong AdBlue Pump Test\Kailong Pump (square mouth, China V)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment\Kailong SCR\Kailong after-treatment (J1939)\Kailong AdBlue Pump Test\Kailong Pump (5P, 5-pin connector)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment\Kailong SCR\Kailong after-treatment (J1939)\Kailong AdBlue Pump Test\Kailong Hydraulic (12V)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment\Kailong SCR\Kailong after-treatment (J1939)\Kailong AdBlue Pump Test\Kailong Hydrodynamic (24V)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment\Qintai Pump SCR	✓	✓	✓	✓	Please refer to SCR Function List	
New energy controller\Weichai New Energy GVCU	✓	✓	✓	✓		
New energy controller\Yaxing New Energy VMU	✓	✓	✓	✓		
New energy controller\Weichai WISEPLUS	✓	✓	✓	✓		
New energy controller\Weichai Autonomous WISE70	✓	✓	✓	✓		
New energy controller\PSI gasoline engine		✓	✓	✓		
New energy controller\Geely Controller	✓	✓	✓	✓		
New energy controller\WISE13M	✓	✓	✓	✓		
New energy controller\WISE42	✓	✓	✓	✓		
Yashang Intelligent Components Diagnosis\Gasoline engine controller (MT22.1)	✓	✓	✓	✓		
Yashang Intelligent Components Diagnosis\Yashang Airbag	✓	✓	✓	✓		
Yashang Intelligent Components Diagnosis\Rotation sensor (SAS)						S0063, S0064
Yashang Intelligent Components Diagnosis\Anti-lock braking system\Yashang DBC1200-ABS	✓	✓	✓	✓		
Yashang Intelligent Components Diagnosis\Anti-lock braking system\ESC1	✓	✓	✓	✓	A0181, A0182, A0183, A0184, A0185, A0186, A0187, A0188, A0189, A0190, A0191, A0192, A0193, A0194, A0195	
Yashang Intelligent Components Diagnosis\Anti-lock braking system\Kormee - ABS	✓	✓	✓	✓	Please refer to ABS Function List	

Special Function Table

S0001	Cut off cylinder (injection off) test
S0002	Engine speed comparison
S0003	Start fault information test
S0004	Compression Test
S0005	Clear PRV valve timeout
S0006	Clear PRV valve timeout
S0007	Write a new VIN
S0008	Remove after-treatment fault code
S0009	Forced clear fault Code
S0010	Small injection rate and small injection quantity test
S0011	Medium injection rate and medium injection quantity test
S0012	Large injection rate and large injection quantity test
S0013	Exhaust aftertreatment system test
S0014	Cylinder cut off Test
S0015	PRV valve
S0016	Startup fault information
S0017	Cylinder cut off Test
S0018	High-pressure Test
S0019	ECU reset
S0020	Write VIN
S0021	Speed limit setting
S0022	Engine serial number
S0023	HEGO sensor diagnosis allows use
S0024	Allowable use of catalyst sensor diagnosis
S0025	DYNO mode diagnosis allows use
S0026	Exhaust pressure relief valve control test

S0027	Throttle cleaning
S0028	PTO speed reference
S0029	Speed control conversion
S0030	Service diagnostics allow use
S0031	Accelerated Testing
S0032	Cut off cylinder test (6 cylinder)
S0033	Cut off cylinder test (4 cylinder)
S0034	Rotational speed comparison (6 cylinders)
S0035	Rotational speed comparison (4 cylinders)
S0036	Exhaust Brake
S0037	Air conditioning switch request
S0038	Idle speed tuning
S0039	Maximum Vehicle Speed Limit
S0040	VIN Number
S0041	Vehicle data number
S0042	Vehicle model
S0043	Nozzle data
S0044	AdBlue injection test
S0045	DPF parking regeneration (it takes about 1 hour)
S0046	New car's off-line exhaust pipe tightness test
S0047	DPM system test
S0048	DPF parking regeneration (P201-V176 version)
S0049	DPF parking regeneration
S0050	Urea injection function
S0051	DPF Parking Regeneration Test
S0052	PRV valve reset
S0053	Three-speed fan diagnostic test
S0054	DPF regeneration test
S0055	Ready state
S0056	Upstream Nitrogen Oxygen Sensor Fault Diagnosis
S0057	EGR position test
S0058	Intake throttle valve position test
S0059	Injector IQA code correction
S0060	Throttle position test
S0061	SCR injection function
S0062	SCR Injection Readiness Test
S0063	Angle sensor (SAS) reading
S0064	SAS zero calibration
S0065	Gas injection valve cleaning
S0066	Wideband oxygen sensor correction test
S0067	OEM variable
S0068	Vehicle VIN code update
S0069	Wide oxygen sensor BurnOff
S0070	Electronic Throttle Test

Active Test Table

A0001	Proportioning valve
A0002	AdBlue 2/2-way valve
A0003	AdBlue tank heater
A0004	Filter case Heating element
A0005	Filter outlet interface heating element
A0006	Engine brake Exhaust throttle valve
A0007	Fault lamp
A0008	Cold Startup Lamp
A0009	Air conditioning relay
A0010	OBD lamp
A0011	Flashing light
A0012	High-pressure Test
A0013	Accelerated Testing
A0014	Cylinder cut off Test
A0015	Compression Test
A0016	A/C Compressor
A0017	Booster actuator
A0018	Exhaust gas recirculation actuator
A0019	Engine speed test
A0020	Preheat indicator light test
A0021	Fault light test
A0022	Fuel metering actuator test
A0023	System light test
A0024	Throttle actuator test
A0025	Variable Vortex Actuator Test
A0026	Alternative rail voltage seted-point signal testing
A0027	External test value
A0028	Selected cylinder injection status test
A0029	SCR injection valve
A0030	SCR-heating pressure curve
A0031	SCR-AdBlue tank heating
A0032	AdBlue supply pump
A0033	AdBlue 4/2 access valve
A0034	SCR heating reflow curve
A0035	AdBlue heating supply module
A0036	AdBlue heat pumping curve
A0037	External AdBlue heating relay
A0038	AC relay
A0039	Intake heating relay 1
A0040	Intake heating relay 2
A0041	Intake heating lamp
A0042	OBD fault lamp

A0043	Warning lights
A0044	Error light
A0045	Speed substitution
A0046	Rail pressure replacement
A0047	Oil metering unit
A0048	Air conditioner Compressor signal test
A0049	MIL lamp signal test
A0050	SYS lamp signal test
A0051	Throttle Actuator Test
A0052	Cooling fan click PWM
A0053	Tank 1- low pressure globe valve
A0054	Tank 1- high pressure stop valve
A0055	Digital output 0-3 stage fan
A0056	Digital output 1-3 stage fan
A0057	Diagnostic lights
A0058	Intake heating relay
A0059	Water in oil lamp
A0060	Exhaust brake solenoid valve
A0061	Flash
A0062	Pressure line heating
A0063	Inlet pipe heating
A0064	Return line heating
A0065	AdBlue pump heating
A0066	AdBlue pump steering valve
A0067	AdBlue tank heating solenoid valve
A0068	AdBlue heating relay
A0069	Electronically controlled bleed valve
A0070	EGR position test
A0071	Cold start light test
A0072	MeUn valve test
A0073	Diesel pre-charge pump test
A0074	SVS lamp
A0075	Throttle position test
A0076	Rail pressure set value substitute value test
A0077	Close path service test
A0078	VGT test
A0079	Exhaust Butterfly Valve
A0080	Fuel Heating Test
A0081	Starter Relay
A0082	Fan PWM drive
A0083	Fan digital drive pin 1
A0084	Fan digital drive pin 2
A0085	HC injection metering valve drive relay
A0086	AdBlue return tube heating relay test
A0087	AdBlue pressure tube heating relay
A0088	AdBlue pipette heating relay
A0089	AdBlue pump heating relay
A0090	AdBlue pump drive
A0091	Reverse valve drive
A0092	AdBlue nozzle drive
A0093	Aftertreatment heating main relay
A0094	HC Injection shut-off valve test
A0095	Alarm lamp (WarningLamp)
A0096	Stop light
A0097	NCD light
A0098	Intake heating relay 1 test
A0099	Fan PWM drive test
A0100	Disable delayed stop test
A0101	MeUn valve duty test
A0102	MeUn valve flow test
A0103	MeUn valve current test
A0104	Rail pressure set substitute value test
A0105	SVS lamp signal test
A0106	Alarm lamp test
A0107	Stop lamp test
A0108	NCD lamp test
A0109	Electronically controlled oil pump
A0110	holsetvgt control opening test
A0111	EGR position self-learning test
A0112	Throttle position self-learning test
A0113	Engine Oil filter maintenance indicator test
A0114	Fuel filter service indicator test
A0115	Engine oil Pressure Indicator
A0116	Water in oil indicator
A0117	Air conditioning relay actuator
A0118	PCV valve test
A0119	Exhaust Butterfly valve test
A0120	Intake heating relay 1 (AirHt1)
A0121	Start Relay Test
A0122	Fan digital drive pin 1 test
A0123	Fan digital drive pin 2 test
A0124	HC injection metering valve drive relay test
A0125	AdBlue pressure tube heating relay test
A0126	AdBlue pipette heating relay test
A0127	AdBlue pump heating relay test
A0128	AdBlue tank heating solenoid valve test
A0129	AdBlue pump drive test
A0130	Reverse valve drive test
A0131	AdBlue nozzle drive test
A0132	Aftertreatment heating main relay test

A0133	Alarm light (WarningLamp) test
A0134	Cold start lamp test
A0135	air system relay test
A0136	Dual fuel warning light test
A0137	Engine speed control test
A0138	MIL lamp test
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A0187	Right rear release solenoid valve ON-Off control command
A0188	Right rear acting solenoid valve ON-Off control command
A0189	Left rear release solenoid valve ON-Off control command
A0190	Left rear acting solenoid valve ON-Off control command
A0191	Right front release solenoid valve ON-Off control command
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A0210	Warning light actuator test
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A0214	holset vgt control opening actuator test
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A0223	HC injection metering valve drive actuator test
A0224	AdBlue return tube heating relay actuator test
A0225	AdBlue pressure tube heating relay actuator test
A0226	AdBlue pipette heating relay actuator test
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A0228	AdBlue tank heating solenoid valve actuator test
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A0233	Aftertreatment heating main relay actuator test
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