



DELPHI V13.62 Function list

Note:

✓ Functions marked with ✓ is fully supported.

System	ECU Info	Read Fault Code	Clear Fault Code	Live Data	Active Test	Special Func
Yuchai Delphi\Delphi Common Rail System DCM7.24 (Yuchai YCY24, YCY30, YCS04 series China VI)	✓	✓	✓	✓	✓	Please refer to YUCHAI Function list
Yuchai Delphi\Delphi Common Rail System DCM7.24 (Yuchai 4Y20, YC4E China VI)	✓	✓	✓	✓	✓	Please refer to YUCHAI Function list
Yuchai Delphi\Delphi Common Rail System DCM6.24 (Yuchai 4Y20, YC4E China V)	✓	✓	✓	✓	✓	Please refer to YUCHAI Function list
Yuchai Delphi\Delphi Common Rail System 12V	✓	✓	✓	✓	✓	0001, 0002, 0003
Yuchai Delphi\Delphi Common Rail System (China III)	✓	✓	✓	✓	✓	0001, 0002, 0003
Yuchai Delphi\Delphi Unit Pump System\Delphi Unit Pump I (China III)	✓	✓	✓	✓	✓	Please refer to YUCHAI Function list
Yuchai Delphi\Delphi Unit Pump System\Delphi Unit Pump II (China III)	✓	✓	✓	✓	✓	Please refer to YUCHAI Function list
JAC Delphi\Delphi Common Rail System DCM6.24 (JAC HFC4DB2-1D China V)	✓	✓	✓	✓	✓	0004, 0005, 0006, 0007, 0008, 0009, 0010, 0011, 0012, 0013, 0014, 0015, 0016, 0017, 0018, 0019, 0020, 0021, 0022, 0023, 0024, 0025, 0026, 0027,
JMC Delphi\Delphi Common Rail System Diesel Engine 3.1 (EUR 3)	✓	✓	✓	✓	✓	
JMC Delphi\Delphi Common Rail System Diesel Engine 3.2 (EUR 3)	✓	✓	✓	✓	✓	0001, 0002, 0003
JMC Delphi\Delphi Common Rail System Diesel Engine 3.2 Upgrade Version (EUR 3)	✓	✓	✓	✓	✓	0001, 0002, 0003
Yunnei Power Delphi\Delphi Common Rail System DCM6.24 (Yunnei Power YNF40/D45 China V)	✓	✓	✓	✓	✓	Please refer to YUNNEIPOWER Function list
Yunnei Power Delphi\Delphi Common Rail System DCM7.24 (Yunnei Power China VI) (24V)	✓	✓	✓	✓	✓	Please refer to YUNNEIPOWER Function list
Great Wall Delphi\Delphi Common Rail System DCM7.24 - Basic (Great Wall 4D20M China VI)	✓	✓	✓	✓	✓	0002, 0033, 0034, 0035, 0036, 0037, 0038, 0039, 0040
Great Wall Delphi\Delphi Common Rail System 4D20 - Great Wall (China V and after 2013)	✓	✓	✓	✓	✓	0002, 0001, 0041, 0042
Great Wall Delphi\Delphi Common Rail System 4D20 - Great Wall (China IV 2012)	✓	✓	✓	✓	✓	0043, 0001, 0041, 0002
Qingling Delphi\Delphi Common Rail System DCM7.1 (Qingling Isuzu 4KH1CT6 Country 6)	✓	✓	✓	✓	✓	0002, 0001, 0044, 0045, 0046, 0047
Qingling Delphi\Delphi Common Rail System DCM6.24 (Qingling Isuzu 4KH1CN5 China V)\Diagnosis function	✓	✓	✓	✓	✓	0002, 0001, 0031, 0032
Qingling Delphi\Delphi Common Rail System DCM6.24 (Qingling Isuzu 4KH1CN5 China V)\Calibration function						0048
Jiangxi Isuzu Delphi\Delphi Common Rail System (Jiangxi Isuzu JE493ZLQ6E Country 6)	✓	✓	✓	✓		0049, 0050, 0051, 0052, 0053, 0054, 0055, 0056, 0057, 0058, 0059, 0060, 0061, 0062, 0063, 0064, 0065, 0024, 0066, 0067, 0068, 0069, 0070, 0004,
Jiangxi Isuzu Delphi\Delphi Exhaust Aftertreatment System (China VI)	✓	✓	✓	✓	✓	Please refer to SCR Function list
Jiangxi Isuzu Delphi\Delphi Common Rail System DCM3.27 (Jiangxi Isuzu China V)	✓	✓	✓	✓	✓	0002, 0001, 0041, 0081, 0082, 0083, 0084
Anti-lock Brake System\Delphi ABS	✓	✓	✓	✓	✓	0085

Special Function Table

0001	Read and write injector code (QR)
0002	Read and write vehicle identification code (VIN)
0003	Leak test
0004	Air conditioning compressor test
0005	MIL lamp test
0006	Preheat indicator light test
0007	Anti-theft indicator test
0008	Fan 2 Relay Test
0009	glow plug test
0010	EGR Solenoid Test
0011	Intake Throttle Test
0012	Fan 1 relay test
0013	EGR bypass valve test
0014	Start Relay Test
0015	DPF lamp test
0016	Rail Pressure Test
0017	IMV Test
0018	Oil cut test-cylinder
0019	Oil cut test -2 cylinder

0020	Oil cut test -3 cylinder
0021	Oil cut test -4 cylinder
0022	Engine Power Balance Test
0023	High pressure system hydraulic test
0024	Cylinder compression test
0025	Minimum drive pulse Update cycle adjustment
0026	IMV (cylinder power trim) buzzer test
0027	Turbocharger test
0028	injector drift test
0029	Injector stuck test at start
0030	Cruise indicator test
0031	DPF learning value reset
0032	DPF forced regeneration
0033	Read and write nozzle code (QR) method 1
0034	Read and write nozzle code (QR) method 2
0035	Reset NVV (learned value)
0036	Vehicle forced DPF (diesel particulate filter) regeneration
0037	Vehicle running DPF (diesel particulate filter) regeneration
0038	DPF (Diesel Particulate Filter) value reset test
0039	DPF (Diesel Particulate Filter) Differential Pressure Sensor Reset Test
0040	DPF (Diesel Particulate Filter) frequent regeneration reset test
0041	EGR clear self-learning
0042	DPF particle trap
0043	Read and write network configuration information
0044	Reset fault parameters
0045	Reset DPF lock function parameters
0046	SCR correction value reset
0047	Clear OBD fault
0048	ECU data matches vehicle type
0049	DPF idle speed regeneration test
0050	DPF driving regeneration test
0051	Rail pressure control test
0052	Fuel injection metering valve test fuel metering/inlet metering
0053	Injector 1 Shutdown Test
0054	Injector 2 Shutdown Test
0055	Injector 3 Shutdown Test
0056	Injector 4 Shutdown Test
0057	Dynamic balance test
0058	Rail pressure tube test
0059	Injector Drift Test
0060	Injector stuck test during startup
0061	Injector 1 coil test
0062	Injector 2 coil test
0063	Injector 3 coil test
0064	Injector 4 coil test
0065	Oil pressure establishment test
0066	Injector minimum drive pulse width cycle
0067	Inlet metering valve test
0068	Fan 1 test
0069	Fan 2 test
0070	Starter relay test
0071	Main relay test
0072	Low pressure oil pump relay test
0073	High pressure EGR test
0074	Throttle Actuator Test
0075	High pressure EGR cooling bypass valve test
0076	DPF value reset test
0077	DPF differential pressure sensor reset test
0078	DPF frequent regeneration reset test
0079	AMF modified learning test
0080	EGR position learning test
0081	DPF particle trap-engine maintenance warning light flashes
0082	DPF particle trap-engine maintenance warning light, fault indicator light flashes at the same time
0083	DPF particle trap-engine maintenance warning light, fault indicator light is always on at the same time
0084	If the DPF particle trap-diagnostic tool reads frequent regeneration failures, clear the failures
0085	Deflation mode