

BOSCH

1. X : means the function is supported.

2. * : means the function is added or developed newly in the new version

VEHICLE INFORMATION		FUNCTION					
Systems	Diagnostic systems and protocols	ECU INFO	DTC	DTC Freeze	Data List	Actuations	Spec. Func.
EDC7 System	EDC7UC31(Universal)	X			X		Engine brake exhaust throttle valve Fault light Cold start lights Cylinder test
EDC7 System	EDC7UC31(WEICHAJ) V46	X	X		X	X	
EDC7 System	EDC7UC31(WEICHAJ) V42 K-Line	X	X		X		Preheat indicator Gas alarm lights Maintenance indicator AdBlue pressure tube heating element AdBlue storage tank heating AdBlue 2/4-way valve AdBlue return pipe heating element AdBlue supply module heating device AdBlue Input tube heating element AdBlue heats the main relay
EDC7 System	EDC7UC31(WEICHAJ) V42 CAN	X	X		X		
EDC7 System	EDC7UC31(XICHAJ)	X	X		X		The cylinder was completely shut down for testing Turn off both 1 and 2 cylinders The cylinder closes the pre-spray Compression test high-pressure test Broken cylinder test Fault light off The cooling lamp turns on The exhaust valve opens
EDC7 System	EDC7UC31 (Yuchai III)	X			X		Engine brake exhaust throttle valve Fault light Cold start lights Broken cylinder test
EDC7 System	EDC7UC31 (Yuchai IV)	X	X				Broken cylinder test
EDC7 System	EDC7UC31 (SFH)	X	X		X		
EDC7 System	EDC7UC31(RENAULT)(CAN)	X	X		X	X	The cylinder was completely shut down for testing The cylinder shuts down the pre-spray test Turn off both 1 and 2 cylinders Compression test 2 high-pressure test Broken cylinder test
EDC7 System	EDC7UC31(RENAULT)(K)	X	X		X	X	The cylinder was completely shut down for testing The cylinder shuts down the pre-spray test Turn off both 1 and 2 cylinders Compression test 2 high-pressure test Broken cylinder test
EDC7 System	EDC7C3(MAN)	X	X		X		Cylinder test (Rev-up)
EDC16C39 System	EDC16C39 Model 1	X	X		X	X	Oil rail high pressure test Speed test Compression test 2
EDC16C39 System	EDC16C39 Model 2		X	X	X		Broken cylinder test
EDC16C39 System	EDC16C39 MODEL 3 (for JAC, etc.)	X	X		X		Mileage lights signal test ECU exhaust gas recirculation cooler bypass output test Air conditioning compressor signal test Exhaust Gas Recirculation Actuator Test Preheat indicator test Preheat Control Test System light signal test high-pressure test Accelerated testing Compression test
EDC16UC40 System	EDC16UC40 (General 1)	X	X	X			high-pressure test Accelerated testing Compression test Broken cylinder test
EDC16UC40 System	EDC16UC40 (General 2)	X	X		X		
EDC17	EDC17 (K Line) CV44 / 54 IV	X	X		X	X	
EDC17	EDC17 (CAN Line) CV44 / 54 IV	X	X		X	X	SCR post-processing test
EDC17	EDC17-P1158V760 Euro IV	X	X		X		
EDC17	Bosch common rail EDC17CV54_P1074 (V740, V760) CAN	X	X		X		Air conditioning compressor signal Preheat indicator Inlet preheating actuator OBD indicator Fault indicator Replacement value for rail pressure at failure Diagnostic test value Engine speed Broken cylinder test
EDC17	EDC17 K	X	X		X		
EDC17	EDC17 CAN	X	X		X		
EDC17	EDC17 C55	X	X		X		
EDC17	EDC17 Euro III K	X	X		X		

Systems	Diagnostic systems and protocols	ECU INFO	DTC	DTC Freeze	Data List	Actuations	Spec. Func.
EDC17	EDC17 CV44 K	X	X		X		Preheat indicator Gas alarm lights Maintenance indicator AdBlue pressure tube heating element AdBlue storage tank heating AdBlue 2/4-way valve AdBlue return pipe heating element AdBlue supply module heating device AdBlue Input tube heating element AdBlue heats the main relay
Bosch MS6.2	Other	X	X	X	X		Intake air preheat relay test Engine brake test Booster Pressure Solenoid Test
Bosch MS6.3	Other	X	X		X		
Bosch VECU	Bosch VECU(CAN)	X	X		X		Brake Lamp Relay Power main relay
Bosch VECU	Bosch VECU(K)	X	X		X		
Bosch V50 System	KAMA		X		X		Air conditioning compressor signal test Engine speed test Preheat indicator test Preheat controller test Close the rail pressure fluctuation revision Diagnostic instrument idle speed set value The rail pressure of the diagnostic tool sets the substitute value Turn off injector signal test Cold bypass valve control test in
Bosch V50 System	XinChen	X	X		X		Air conditioning compressor signal test Exhaust Gas Recirculation Actuator Test Power - up time correction test Preheat lamp signal test Power - up time test on drum table Preheat Control Test OBD lamp signal test Measurement Unit Actuator Test System fault light signal test Throttle actuator test External tester test value Compression test The cylinder fuel injection correction output The cylinder speed without PBC Rail high pressure test Speed test Compression test 2
Bosch V50 System	Great Wall Diesel System	X	X		X		ECU exhaust gas recirculation cooler bypass output test Air conditioning compressor signal test Close the rail pressure fluctuation revision Engine speed test instruction Preheat indicator test Preheat Control Test The rail pressure of the diagnostic tool sets the substitute value Diagnostic instrument idle speed set value Turn off injector signal test Compression test Accelerated testing high-pressure test
Bosch P607_V40 System	Other	X	X		X		Pressurized actuator test Throttle actuator test ECU exhaust gas recirculation cooler bypass output test Air conditioning compressor signal test Exhaust Gas Recirculation Actuator Test Engine speed test Preheat lamp signal test Preheat Control Test Measurement Unit Actuator Test System light signal test Diagnosis of Alternative Value of Setpoint of Oil Rail Pressure Cut off the cylinder signal test high-pressure test Accelerated testing Compression test