

## Diagnostic List BOSCH DPF REGENERATION\_v6.90

Remark:

1. √ : means that the system has this function
2. - : means that the system does not have this function
3. compared with the last version, the new added function is marked in red color.

System Menu	System	Function					Remarks (other functions)
		Version information	Read DTC	Clear DTC	Read data stream	Actuation test	
Bosch DPF regeneration	Nanjing IVECO-Bosch EDC17C81/C53 country 5 system	√	√	√	√	√	Cylinder inactivation(injection OFF) test,compression test,high pressure test,flash VIN,injector data,particle trap DPF value reset,particle trap DPF value forced regeneration,simulated soot content writing
Bosch DPF regeneration	SAIC 1924EDC17C53+DPF	√	√	√	√	√	Cylinder inactivation(injection OFF) test,compression test,high pressure test,flash VIN,injector data,particle trap DPF value reset,particle trap DPF value forced regeneration,simulated soot content writing
Bosch DPF regeneration	JMC 1614EDC17C63+DPF	√	√	√	√	√	Cylinder inactivation(injection OFF) test,compression test,high pressure test,flash VIN,injector data,particle trap DPF value reset,particle trap DPF value forced regeneration,simulated soot content writing
Bosch DPF regeneration	JAC 1673EDC17C81+DPF	√	√	√	√	√	Cylinder inactivation(injection OFF) test,compression test,high pressure test,flash VIN,injector data,particle trap DPF value reset,particle trap DPF value forced regeneration,simulated soot content writing
Bosch DPF regeneration	SAIC EDC17C81+DPF	√	√	√	√	√	Cylinder inactivation(injection OFF) test,compression test,high pressure test,flash VIN,injector data,particle trap DPF value reset,particle trap DPF value forced regeneration,simulated soot content writing
Bosch DPF regeneration	TYUNNEI EDC17C81+DPF	√	√	√	√	√	Cylinder inactivation(injection OFF) test,compression test,high pressure test,flash VIN,injector data,particle trap DPF value reset,particle trap DPF value forced regeneration,simulated soot content writing
Bosch DPF regeneration	FOTON 1409EDC17C81+DPF	√	√	√	√	√	Cylinder inactivation(injection OFF) test,compression test,high pressure test,flash VIN,injector data,particle trap DPF value reset,particle trap DPF value forced regeneration,simulated soot content writing
Bosch DPF regeneration	Bosch diesel common rail system (EDC17C81+DPF)	√	√	√	√	√	Cylinder inactivation(injection OFF) test,compression test,high pressure test,flash VIN,injector data,particle trap DPF value reset,particle trap DPF value forced regeneration,simulated soot content writing
Bosch DPF regeneration	Bosch country 5 EDC17C53+DPF engine system	√	√	√	√	√	Cylinder inactivation(injection OFF) test,compression test,high pressure test,flash VIN,injector data,particle trap DPF value reset,particle trap DPF value forced regeneration,simulated soot content writing
Bosch DPF regeneration	Bosch country 5 EDC17C63+DPF engine system	√	√	√	√	√	Cylinder inactivation(injection OFF) test,compression test,high pressure test,flash VIN,injector data,particle trap DPF value reset,particle trap DPF value forced regeneration,simulated soot content writing
Bosch DPF regeneration	Bosch country 5 EDC17C81+DPF engine system	√	√	√	√	√	Cylinder inactivation(injection OFF) test,compression test,high pressure test,flash VIN,injector data,particle trap DPF value reset,particle trap DPF value forced regeneration,simulated soot content writing
Bosch DPF regeneration	TYUNNEI EDC17C81+DPF (JAC_BL6 country 4_P1852_V100)	√	√	√	√	√	Flash VDS code,injector data,flash VIN,Cylinder inactivation(injection OFF) test,engine speed comparison,start fault information test,compression test,acceleration test,high pressure test,replace ECU,DPF function,EGR valve position correction value self-learning,TVA valve fully closed position correction value self-learning,HFM drift correction value reset,LSU correction value reset,FMO correction value function,ZFC correction value function,vehicle running mileage and time,vehicle speed limit information and speed signal source,PCV
Bosch DPF regeneration	TYUNNEI EDC17C81+DPF (JAC_shuai Xcountry 5_P1852_V100)	√	√	√	√	√	Flash VDS code,injector data,flash VIN,Cylinder inactivation(injection OFF) test,engine speed comparison,start fault information test,compression test,acceleration test,high pressure test,replace ECU,DPF function,EGR valve position correction value self-learning,TVA valve fully closed position correction value self-learning,HFM drift correction value reset,LSU correction value reset,FMO correction value function,ZFC correction value function,vehicle running mileage and time,vehicle speed limit information and speed signal source,PCV
Bosch DPF regeneration	TYUNNEI EDC17C81+DPF (JAC_shuai Xcountry 5_P1852_V200)	√	√	√	√	√	Flash VDS code,injector data,flash VIN,Cylinder inactivation(injection OFF) test,engine speed comparison,start fault information test,compression test,acceleration test,high pressure test,replace ECU,DPF function,EGR valve position correction value self-learning,TVA valve fully closed position correction value self-learning,HFM drift correction value reset,LSU correction value reset,FMO correction value function,ZFC correction value function,vehicle running mileage and time,vehicle speed limit information and speed signal source,PCV
Bosch DPF regeneration	TYUNNEI EDC17C81+DPF (JAC_V7_P1852_V200)	√	√	√	√	√	Flash VDS code,injector data,flash VIN,Cylinder inactivation(injection OFF) test,engine speed comparison,start fault information test,compression test,acceleration test,high pressure test,replace ECU,DPF function,EGR valve position correction value self-learning,TVA valve fully closed position correction value self-learning,HFM drift correction value reset,LSU correction value reset,FMO correction value function,ZFC correction value function,vehicle running mileage and time,vehicle speed limit information and speed signal source,PCV
Bosch DPF regeneration	TYUNNEI EDC17C81+DPF (Nanqi_S50 without exhaust assist_P1686_V301)	√	√	√	√	√	Flash VDS code,injector data,flash VIN,Cylinder inactivation(injection OFF) test,engine speed comparison,start fault information test,compression test,acceleration test,high pressure test,replace ECU,DPF function,EGR valve position correction value self-learning,TVA valve fully closed position correction value self-learning,HFM drift correction value reset,LSU correction value reset,FMO correction value function,ZFC correction value function,vehicle running mileage and time,vehicle speed limit information and speed signal source,PCV

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Bosch DPF regeneration	TYUNNEI EDC17C81+DPF (Nanqi_S50 with exhaust assist_P1852_V200)	√	√	√	√	√	Flash VDS code, injector data, flash VIN, Cylinder inactivation(injection OFF) test, engine speed comparison, start fault information test, compression test, acceleration test, high pressure test, replace ECU, DPF function, EGR valve position correction value self-learning, TVA valve fully closed position correction value self-learning, HFM drift correction value reset, LSU correction value reset, FMO correction value function, ZFC correction value function, vehicle running mileage and time, vehicle speed limit information and speed signal source, PCV
Bosch DPF regeneration	TYUNNEI EDC17C81+DPF (Changfeng CNS_P1686_V301)	√	√	√	√	√	Flash VDS code, injector data, flash VIN, Cylinder inactivation(injection OFF) test, engine speed comparison, start fault information test, compression test, acceleration test, high pressure test, replace ECU, DPF function, EGR valve position correction value self-learning, TVA valve fully closed position correction value self-learning, HFM drift correction value reset, LSU correction value reset, FMO correction value function, ZFC correction value function, vehicle running mileage and time, vehicle speed limit information and speed signal source, PCV
Bosch DPF regeneration	TYUNNEI EDC17C81+DPF (BAIC_K9_P1852_V300)	√	√	√	√	√	Flash VDS code, injector data, flash VIN, Cylinder inactivation(injection OFF) test, engine speed comparison, start fault information test, compression test, acceleration test, high pressure test, replace ECU, DPF function, EGR valve position correction value self-learning, TVA valve fully closed position correction value self-learning, HFM drift correction value reset, LSU correction value reset, FMO correction value function, ZFC correction value function, vehicle running mileage and time, vehicle speed limit information and speed signal source, PCV
Bosch DPF regeneration	TYUNNEI EDC17C81+DPF (Chang' An_P1852_V301C)	√	√	√	√	√	Flash VDS code, injector data, flash VIN, Cylinder inactivation(injection OFF) test, engine speed comparison, start fault information test, compression test, acceleration test, high pressure test, replace ECU, DPF function, EGR valve position correction value self-learning, TVA valve fully closed position correction value self-learning, HFM drift correction value reset, LSU correction value reset, FMO correction value function, ZFC correction value function, vehicle running mileage and time, vehicle speed limit information and speed signal source, PCV
Bosch DPF regeneration	TYUNNEI EDC17C81+DPF (Kawei LT1035_P1686_V301)	√	√	√	√	√	Flash VDS code, injector data, flash VIN, Cylinder inactivation(injection OFF) test, engine speed comparison, start fault information test, compression test, acceleration test, high pressure test, replace ECU, DPF function, EGR valve position correction value self-learning, TVA valve fully closed position correction value self-learning, HFM drift correction value reset, LSU correction value reset, FMO correction value function, ZFC correction value function, vehicle running mileage and time, vehicle speed limit information and speed signal source, PCV
Bosch DPF regeneration	TYUNNEI EDC17C81+DPF (Fudi MT_P1686_V400)	√	√	√	√	√	Flash VDS code, injector data, flash VIN, Cylinder inactivation(injection OFF) test, engine speed comparison, start fault information test, compression test, acceleration test, high pressure test, replace ECU, DPF function, EGR valve position correction value self-learning, TVA valve fully closed position correction value self-learning, HFM drift correction value reset, LSU correction value reset, FMO correction value function, ZFC correction value function, vehicle running mileage and time, vehicle speed limit information and speed signal source, PCV
Bosch DPF regeneration	TYUNNEI EDC17C81+DPF (Fudi MT_P1686_V500)	√	√	√	√	√	Flash VDS code, injector data, flash VIN, Cylinder inactivation(injection OFF) test, engine speed comparison, start fault information test, compression test, acceleration test, high pressure test, replace ECU, DPF function, EGR valve position correction value self-learning, TVA valve fully closed position correction value self-learning, HFM drift correction value reset, LSU correction value reset, FMO correction value function, ZFC correction value function, vehicle running mileage and time, vehicle speed limit information and speed signal source, PCV
Bosch DPF regeneration	TYUNNEI EDC17C81+DPF (Fudi AT_P1686_V500)	√	√	√	√	√	Flash VDS code, injector data, flash VIN, Cylinder inactivation(injection OFF) test, engine speed comparison, start fault information test, compression test, acceleration test, high pressure test, replace ECU, DPF function, EGR valve position correction value self-learning, TVA valve fully closed position correction value self-learning, HFM drift correction value reset, LSU correction value reset, FMO correction value function, ZFC correction value function, vehicle running mileage and time, vehicle speed limit information and speed signal source, PCV
Bosch DPF regeneration	TYUNNEI EDC17C81+DPF (FOTON TUNLAND PK_P1852_V200F)	√	√	√	√	√	Flash VDS code, injector data, flash VIN, Cylinder inactivation(injection OFF) test, engine speed comparison, start fault information test, compression test, acceleration test, high pressure test, replace ECU, DPF function, EGR valve position correction value self-learning, TVA valve fully closed position correction value self-learning, HFM drift correction value reset, LSU correction value reset, FMO correction value function, ZFC correction value function, vehicle running mileage and time, vehicle speed limit information and speed signal source, PCV
Bosch DPF regeneration	TYUNNEI EDC17C81+DPF (WUZHENG small truck_P1852_V200)	√	√	√	√	√	Flash VDS code, injector data, flash VIN, Cylinder inactivation(injection OFF) test, engine speed comparison, start fault information test, compression test, acceleration test, high pressure test, replace ECU, DPF function, EGR valve position correction value self-learning, TVA valve fully closed position correction value self-learning, HFM drift correction value reset, LSU correction value reset, FMO correction value function, ZFC correction value function, vehicle running mileage and time, vehicle speed limit information and speed signal source, PCV