

CATERPILLAR

1. X : means the function is supported.

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

VEHICLE INFORMATION	FUNCTION					
System	ECU INFO	DTC	DTC Freeze	Data List	Actuations	Spec. Func.
3126 Truck Gas-Dual Fuel	X	X	X	X		
C-10 Truck Gas-Dual Fuel	X	X	X	X		
C-12 Truck Gas-Dual Fuel	X	X	X	X		
11.1 L Truck	X	X	X	X		Cylinder Cutout Injector Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings Boost Calibration
3116 Truck	X	X	X	X		Cylinder Cutout Injection Actuation Pressure Test Injector Solenoid Test System Troubleshooting Settings
3126 Basic ACT	X	X	X	X		Cylinder Cutout Injection Actuation Pressure Test Injector Solenoid Test System Troubleshooting Settings
3126 DEUCE	X	X	X	X		Cylinder Cutout Injection Actuation Pressure Test Injector Solenoid Test System Troubleshooting Settings
3126 FF ACT	X	X	X	X		Cylinder Cutout Injection Actuation Pressure Test Injector Solenoid Test System Troubleshooting Settings

3126 GMT 530/540 Truck	X	X	X	X	Cylinder Cutout Injection Actuation Pressure Test Injector Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings Injector Trim Calibration
3126 GMT 560 Truck	X	X	X	X	Cylinder Cutout Injection Actuation Pressure Test Injector Solenoid Test System Troubleshooting Settings J1939 Receive Communication Status Injector Trim Calibration
3126 GMT 560 Truck AIS	X	X	X	X	Cylinder Cutout Injection Actuation Pressure Test Injector Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings
3126 HEUI-B	X	X	X	X	Cylinder Cutout Injection Actuation Pressure Test Injector Solenoid Test System Troubleshooting Settings
3126 Truck	X	X	X	X	Cylinder Cutout Injection Actuation Pressure Test Injector Solenoid Test System Troubleshooting Settings J1939 Receive Communication Status Injector Trim Calibration Fuel Rail Pump Solenoid Test
3126 Truck Air Inlet Shutoff	X	X	X	X	Cylinder Cutout Injection Actuation Pressure Test Injector Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings
3126B Basic Truck	X	X	X	X	Cylinder Cutout Injection Actuation Pressure Test Injector Solenoid Test System Troubleshooting Settings

3126B Full Feature Truck	X	X	X	X	Cylinder Cutout Injection Actuation Pressure Test Injector Solenoid Test System Troubleshooting Settings
3126B Truck	X	X	X	X	Cylinder Cutout Injection Actuation Pressure Test Injector Solenoid Test System Troubleshooting Settings
3126GMT 530/540 Dies-Dual	X	X	X	X	Cylinder Cutout Injection Actuation Pressure Test Injector Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings
3126GMT 530/540 Truck AIS	X	X	X	X	Cylinder Cutout Injection Actuation Pressure Test Injector Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings
3126GMT 560 Diesel-Dual	X	X	X	X	Cylinder Cutout Injection Actuation Pressure Test Injector Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings
3126Truck Diese-Dual Fuel	X	X	X	X	Cylinder Cutout Injection Actuation Pressure Test Injector Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings
3176 Truck	X	X	X	X	Cylinder Cutout Boost Calibration
3176B Challenger	X	X	X	X	Cylinder Cutout Boost Calibration System Troubleshooting Settings
3176B IND	X	X	X	X	Cylinder Cutout Boost Calibration Injector Solenoid Test

3176B MAR	X	X	X	X	Cylinder Cutout Boost Calibration Injector Solenoid Test
3176B Truck	X	X	X	X	Cylinder Cutout Boost Calibration System Troubleshooting Settings Injector Solenoid Test
3176C Challenger	X	X	X	X	Cylinder Cutout Boost Calibration
3176C IND	X	X	X	X	Cylinder Cutout Injector Solenoid Test Boost Calibration
3176C MAR	X	X	X	X	Cylinder Cutout Injector Solenoid Test Boost Calibration
3196 Challenger	X	X	X	X	Cylinder Cutout System Troubleshooting Settings Boost Calibration
3196 IND	X	X	X	X	Cylinder Cutout Injector Solenoid Test Boost Calibration
3196 MAR	X	X	X	X	Cylinder Cutout Boost Calibration Injector Solenoid Test
3400 EPG	X	X	X	X	Boost Calibration Rack Sensor Calibration
3400 MAR	X	X	X	X	Boost Calibration Rack Sensor Calibration
3400 OWS	X	X	X	X	Boost Calibration Rack Sensor Calibration
3406B Truck	X	X	X	X	Boost Calibration Rack Sensor Calibration
3406C Truck	X	X	X	X	Boost Calibration Rack Sensor Calibration
3406E IND	X	X	X	X	Cylinder Cutout Boost Calibration Injector Solenoid Test

3406E MAR	X	X	X	X	Cylinder Cutout Boost Calibration Injector Solenoid Test
3406E Truck	X	X	X	X	Cylinder Cutout Boost Calibration System Troubleshooting Settings Injector Solenoid Test J1939 Receive Communication Status
3406E Truck AIS	X	X	X	X	Cylinder Cutout Injector Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings Boost Calibration
3456 IND	X	X	X	X	Cylinder Cutout Injector Solenoid Test Boost Calibration
3500 OWS	X	X	X	X	Boost Calibration Rack Sensor Calibration
3600 Locomotive	X	X	X	X	Boost Calibration Rack Sensor Calibration
C-10 Truck	X	X	X	X	Cylinder Cutout Injector Solenoid Test System Troubleshooting Settings Boost Calibration J1939 Receive Communication Status Intake Valve Actuator Solenoid Test Injector Trim Calibration
C-10 Truck Air Inlet Shutoff	X	X	X	X	Cylinder Cutout Injector Solenoid Test System Troubleshooting Settings Boost Calibration J1939 Receive Communication Status Intake Valve Actuator Solenoid Test Injector Trim Calibration

C-10Truck Diese-Dual Fuel	X	X	X	X	Cylinder Cutout Injector Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings Boost Calibration
C11 Truck	X	X	X	X	Cylinder Cutout Injector Solenoid Test Intake Valve Actuator Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings Boost Calibration Injector Trim Calibration
C11 Truck Air Inlet Shutoff	X	X	X	X	Cylinder Cutout Injector Solenoid Test Intake Valve Actuator Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings Boost Calibration Injector Trim Calibration
C-11 Truck Air Inlet Shutoff	X	X	X	X	Cylinder Cutout Injector Solenoid Test Intake Valve Actuator Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings Boost Calibration Injector Trim Calibration
C-12 MTRV	X	X	X	X	Cylinder Cutout Injector Solenoid Test System Troubleshooting Settings Boost Calibration
C-12 Truck	X	X	X	X	Cylinder Cutout Injector Solenoid Test System Troubleshooting Settings Boost Calibration J1939 Receive Communication Status Intake Valve Actuator Solenoid Test Injector Trim Calibration

C-12 Truck Air Inlet Shutoff	X	X	X	X	Cylinder Cutout Injector Solenoid Test System Troubleshooting Settings Boost Calibration J1939 Receive Communication Status Intake Valve Actuator Solenoid Test Injector Trim Calibration
C-12Truck Diese-Dual Fuel	X	X	X	X	Cylinder Cutout Injector Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings Boost Calibration
C13 Industrial Truck	X	X	X	X	Cylinder Cutout Injector Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings Boost Calibration Injector Trim Calibration
C13 Truck	X	X	X	X	Cylinder Cutout Injector Solenoid Test Intake Valve Actuator Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings Boost Calibration Injector Trim Calibration
C13 Truck Air Inlet Shutoff	X	X	X	X	Cylinder Cutout Injector Solenoid Test Intake Valve Actuator Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings Boost Calibration Injector Trim Calibration

C-13 Truck Air Inlet Shutoff	X	X	X	X	Cylinder Cutout Injector Solenoid Test Intake Valve Actuator Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings Boost Calibration Injector Trim Calibration
C-14 Truck	X	X	X	X	Cylinder Cutout Injector Solenoid Test Intake Valve Actuator Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings Boost Calibration Injector Trim Calibration
C-14 Truck Air Inlet Shutoff	X	X	X	X	Cylinder Cutout Injector Solenoid Test Intake Valve Actuator Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings Boost Calibration Injector Trim Calibration
C15 Industrial Truck	X	X	X	X	Cylinder Cutout Injector Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings Boost Calibration Injector Trim Calibration Intake Valve Actuator Solenoid Test
C15 Truck	X	X	X	X	Cylinder Cutout Injector Solenoid Test Intake Valve Actuator Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings Boost Calibration Injector Trim Calibration

C-15 Truck	X	X	X	X	Cylinder Cutout Injector Solenoid Test System Troubleshooting Settings Boost Calibration J1939 Receive Communication Status Intake Valve Actuator Solenoid Test Injector Trim Calibration
C15 Truck Air Inlet Shutoff	X	X	X	X	Cylinder Cutout Injector Solenoid Test Intake Valve Actuator Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings Boost Calibration Injector Trim Calibration
C-15 Truck Air Inlet Shutoff	X	X	X	X	Cylinder Cutout Injector Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings Boost Calibration Intake Valve Actuator Solenoid Test Injector Trim Calibration
C-16 Truck	X	X	X	X	Cylinder Cutout Injector Solenoid Test System Troubleshooting Settings Boost Calibration J1939 Receive Communication Status
C-16 Truck Air Inlet Shutoff	X	X	X	X	Cylinder Cutout Injector Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings Boost Calibration
C18 Industrial Truck	X	X	X	X	Cylinder Cutout Injector Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings Boost Calibration Injector Trim Calibration Intake Valve Actuator Solenoid Test

C18 Truck	X	X	X	X	Cylinder Cutout Injector Solenoid Test Intake Valve Actuator Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings Boost Calibration Injector Trim Calibration
C-18 Truck	X	X	X	X	Cylinder Cutout Injector Solenoid Test System Troubleshooting Settings Boost Calibration J1939 Receive Communication Status
C18 Truck Air Inlet Shutoff	X	X	X	X	Cylinder Cutout Injector Solenoid Test Intake Valve Actuator Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings Boost Calibration Injector Trim Calibration
C-18 Truck Air Inlet Shutoff	X	X	X	X	Cylinder Cutout Injector Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings Boost Calibration Intake Valve Actuator Solenoid Test Injector Trim Calibration
C7 Truck	X	X	X	X	Cylinder Cutout Injection Actuation Pressure Test Injector Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings Injector Trim Calibration Fuel Rail Pump Solenoid Test

C7 Truck GM 530/540	X	X	X	X	Cylinder Cutout Injection Actuation Pressure Test Injector Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings Injector Trim Calibration
C7 Truck GM 560	X	X	X	X	Cylinder Cutout Injection Actuation Pressure Test Injector Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings Injector Trim Calibration
C-9 GMT 530/540 Truck	X	X	X	X	Cylinder Cutout Injection Actuation Pressure Test Injector Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings Injector Trim Calibration
C-9 GMT 530/540 Truck AIS	X	X	X	X	Cylinder Cutout Injection Actuation Pressure Test Injector Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings
C-9 GMT 560 Truck	X	X	X	X	Cylinder Cutout Injection Actuation Pressure Test Injector Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings Injector Trim Calibration
C-9 GMT 560 Truck AIS	X	X	X	X	Cylinder Cutout Injection Actuation Pressure Test Injector Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings

C9 Truck	X	X	X	X	Cylinder Cutout Injection Actuation Pressure Test Injector Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings Injector Trim Calibration Fuel Rail Pump Solenoid Test
C-9 Truck	X	X	X	X	Cylinder Cutout Injection Actuation Pressure Test Injector Solenoid Test System Troubleshooting Settings Boost Calibration J1939 Receive Communication Status Injector Trim Calibration Fuel Rail Pump Solenoid Test
C-9 Truck Air Inlet Shutoff	X	X	X	X	Cylinder Cutout Injection Actuation Pressure Test Injector Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings
C9 Truck GM 530/540	X	X	X	X	Cylinder Cutout Injection Actuation Pressure Test Injector Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings Injector Trim Calibration
C9 Truck GM 560	X	X	X	X	Cylinder Cutout Injection Actuation Pressure Test Injector Solenoid Test J1939 Receive Communication Status System Troubleshooting Settings Injector Trim Calibration
Engine 834G	X	X	X	X	Cylinder Cutout Injector Solenoid Test Injector Codes Calibration
Engine 836G	X	X	X	X	Cylinder Cutout Injector Solenoid Test Injector Codes Calibration

Machine Control 320D/323D	X	X	X	X	PRV - Flow Meter for Two Pump Flow Combined PRV - Power Shift Pressure Calibration PRV - Variable Relief Pressure Calibration Solenoid 1 PRV - Variable Relief Pressure Calibration Solenoid 2
Implement D11R-CD	X	X	X	X	Blade Solenoid Calibration Blade Tilt Solenoids Calibration Blade Control Calibration
Implement D10R	X	X	X	X	Blade Solenoid Calibration Blade Tilt Solenoids Calibration Blade Control Calibration
Implement D11R	X	X	X	X	Blade Solenoid Calibration Blade Tilt Solenoids Calibration Blade Control Calibration
Implement D11R SingleTilt	X	X	X	X	Blade Solenoid Calibration Blade Tilt Solenoids Calibration Blade Control Calibration
Hyd Pump Control 318C	X	X	X	X	PRV - Negative Flow Control Stabilizer Pressure Calibration PRV - Power Shift Pressure Calibration PRV - Variable Relief Pressure Calibration Solenoid 1 PRV - Variable Relief Pressure Calibration Solenoid 2 PRV - Two Pump Flow Limit Calibration
Hyd Pump Control 315C	X	X	X	X	PRV - Negative Flow Control Stabilizer Pressure Calibration PRV - Power Shift Pressure Calibration PRV - Variable Relief Pressure Calibration Solenoid 1 PRV - Variable Relief Pressure Calibration Solenoid 2 PRV - Two Pump Flow Limit Calibration
Hyd Pump Control 345C	X	X	X	X	PRV - Negative Flow Control Stabilizer Pressure Calibration PRV - Power Shift Pressure Calibration PRV - Variable Relief Pressure Calibration Solenoid 1 PRV - Variable Relief Pressure Calibration Solenoid 2

Hyd Pump Control 321	X	X	X	X	PRV - Negative Flow Control Stabilizer Pressure Calibration PRV - Power Shift Pressure Calibration PRV - Variable Relief Pressure Calibration Solenoid 1 PRV - Variable Relief Pressure Calibration Solenoid 2 PRV - Two Pump Flow Limit Calibration
Excavator 313C	X	X	X	X	PRV - Power Shift Pressure Calibration
Excavator 314C	X	X	X	X	PRV - Power Shift Pressure Calibration
Aux Hyd Ctl 345C	X	X	X	X	PRV - Variable Relief Pressure Calibration Solenoid 1 PRV - Variable Relief Pressure Calibration Solenoid 2
Aux Hyd Ctl 321	X	X	X	X	PRV - Variable Relief Pressure Calibration Solenoid 1 PRV - Variable Relief Pressure Calibration Solenoid 2
C13 349E	X	X	X	X	Cylinder Cutout EGR System Test Injector Solenoid Test DPF Soot Loading Sensor Calibration Injector Trim Calibration DPF Soot Loading Sensor Functional Test
C9 D6T	X	X	X	X	Cylinder Cutout EGR System Test Injector Solenoid Test DPF Soot Loading Sensor Calibration Injector Trim Calibration DPF Soot Loading Sensor Functional Test
C18 Industrial #1	X	X	X	X	Cylinder Cutout EGR System Test Injector Solenoid Test DPF Soot Loading Sensor Calibration Injector Trim Calibration DPF Soot Loading Sensor Functional Test
C15 Petro Genset Engine	X	X	X	X	Cylinder Cutout EGR System Test Injector Solenoid Test Injector Trim Calibration

Basic Engine (MR)	X	X	X	X	Cylinder Cutout Injector Solenoid Test Injector Trim Calibration EGR System Test DPF Soot Loading Sensor Calibration DPF Soot Loading Sensor Functional Test
C11 Truck	X	X	X	X	Injector Solenoid Test Injector Trim Calibration
C13 Truck	X	X	X	X	Injector Solenoid Test Injector Trim Calibration
C15 Truck	X	X	X	X	Injector Solenoid Test Injector Trim Calibration
C7 Truck	X	X	X	X	Injector Trim Calibration
C9 Truck	X	X	X	X	Injector Trim Calibration
Machine Control 313E	X	X	X	X	PRV - Power Shift Pressure Calibration PRV - Variable Relief Pressure Calibration Solenoid 1 PRV - Variable Relief Pressure Calibration Solenoid 2
Machine Control 314E	X	X	X	X	PRV - Power Shift Pressure Calibration PRV - Variable Relief Pressure Calibration Solenoid 1 PRV - Variable Relief Pressure Calibration Solenoid 2
Machine Control 316E	X	X	X	X	PRV - Power Shift Pressure Calibration PRV - Variable Relief Pressure Calibration Solenoid 1 PRV - Variable Relief Pressure Calibration Solenoid 2
C13 Industrial #2	X	X	X	X	Cylinder Cutout EGR System Test Injector Solenoid Test DPF Soot Loading Sensor Calibration Injector Trim Calibration DPF Soot Loading Sensor Functional Test
C15 Industrial #2	X	X	X	X	Cylinder Cutout EGR System Test Injector Solenoid Test DPF Soot Loading Sensor Calibration Injector Trim Calibration DPF Soot Loading Sensor Functional Test

C18 Industrial #2	X	X	X	X	Cylinder Cutout EGR System Test Injector Solenoid Test DPF Soot Loading Sensor Calibration Injector Trim Calibration DPF Soot Loading Sensor Functional Test
C9 Industrial #2	X	X	X	X	Cylinder Cutout EGR System Test Injector Solenoid Test DPF Soot Loading Sensor Calibration Injector Trim Calibration DPF Soot Loading Sensor Functional Test
C13 Industrial #3	X	X	X	X	Cylinder Cutout EGR System Test Injector Solenoid Test DPF Soot Loading Sensor Calibration Injector Trim Calibration DPF Soot Loading Sensor Functional Test
C15 Industrial #3	X	X	X	X	Cylinder Cutout EGR System Test Injector Solenoid Test DPF Soot Loading Sensor Calibration Injector Trim Calibration DPF Soot Loading Sensor Functional Test
C18 Industrial #3	X	X	X	X	Cylinder Cutout EGR System Test Injector Solenoid Test DPF Soot Loading Sensor Calibration Injector Trim Calibration DPF Soot Loading Sensor Functional Test
C9 Industrial #3	X	X	X	X	Cylinder Cutout EGR System Test Injector Solenoid Test DPF Soot Loading Sensor Calibration Injector Trim Calibration DPF Soot Loading Sensor Functional Test

C27 Industrial #3	X	X	X	X		Cylinder Cutout Injector Solenoid Test Injector Trim Calibration EGR System Test
C32 Industrial #3	X	X	X	X		Cylinder Cutout Injector Solenoid Test Injector Trim Calibration EGR System Test
C27 773 ECM 2	X	X	X	X		Injector Solenoid Test Injector Trim Calibration