

SN: 988977409881

Time: 07/16/2025 18:57:33

Make: CHEVROLET	Model: Suburban(RWD)
Year: 2011	VIN: 1GNSCKE09BR392566
Odometer: 0 km	Vehicle Software Version: V11.08

Pre-Scan

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System(1)	Status
Engine Control Module (ECM)	No Fault
Name	Value
* Engine Oil Level Switch (If Equipped)	OK
* Park/Neutral Position (PNP) Switch (If Equipped)	Park/Neutral
Accelerator Pedal Position (APP) Indicated Angle	0.500%
Air Conditioning (A/C) Relay Command	On
Air Flow Calculated	8.53g/s
Ambient Air Temperature	33degree C
Barometric Pressure (BARO)	100kPa
Brake Pedal Position (BPP) Signal	Released
Cmmd. A/F Equivalence Ratio	1: 1

Cold Startup	No
Cruise Control Active	Inactive
Deceleration Fuel Cutoff	Inactive
Desired Idle Speed	600rpm
Distance Since DTC Cleared	1543km
Engine Control (EC) Ignition Relay Command	On
Engine Control (EC) Ignition Relay Feedback Signal	12.9V
Engine Coolant Temperature (ECT) Sensor	92degree C
Engine Load	32.157%
Engine Oil Pressure Sensor	172kPa
Engine Run Time	00:17:51
Engine Speed	687.25rpm
Evaporative Emission (EVAP) Purge Solenoid Command	47.451%
Evaporative Emission (EVAP) Vent Solenoid Command	Venting
Fuel Alcohol Content	1.284%
Fuel Pump Relay Circuit Open Test Status	Not Run
Fuel Pump Relay Circuit Short Gnd Test Status	OK
Fuel Pump Relay Circuit Short Volts Test Status	Not Run
Fuel Pump Relay Command	On

Fuel Tank Level Remaining	24.814%
Fuel Tank Pressure Sensor	-1.53mmHg
Fuel Trim Cell	6
Heated Oxygen Sensor (HO2S) Bank 1 Sensor 1	25mV
Heated Oxygen Sensor (HO2S) Bank 1 Sensor 2	10mV
Heated Oxygen Sensor (HO2S) Bank 2 Sensor 1	30mV
Heated Oxygen Sensor (HO2S) Bank 2 Sensor 2	25mV
Ignition 1 Signal	13.02V
Ignition Accessory Signal	On
Injector PWM Bank 1	2.809ms
Injector PWM Bank 2	2.840ms
Intake Air Temperature (IAT) Sensor	57degree C
Intake Manifold Pressure	52kPa
Long Term Fuel Trim (FT) Bank 1	-13.281%
Long Term Fuel Trim (FT) Bank 2	-13.281%
Loop Status	Closed
Malfunction Indicator Lamp (MIL) Circuit Open Test Status	OK
Malfunction Indicator Lamp (MIL) Circuit Short Gnd Test Status	OK
Malfunction Indicator Lamp (MIL) Circuit Short Volts Test Status	Not Run

Malfunction Indicator Lamp (MIL) Command	Off
Malfunction Indicator Lamp (MIL) Requested By DTC	No
Manifold Absolute Pressure (MAP) Sensor	47kPa
Mass Air Flow (MAF) Sensor	9.62g/s
Power Enrichment	Inactive
Reduced Engine Power History	OK
Short Term Fuel Trim (FT) Bank 1	0%
Short Term Fuel Trim (FT) Bank 2	1.562%
Spark	6deg
Throttle Position (TP) Indicated Angle	15.188%
Torque Converter Clutch (TCC)/Cruise Brake Pedal Switch	Released
Vehicle Speed Sensor	0km/h
Warm-Ups Since DTC Cleared	36counts
Warm-Ups w/o Emission Faults	36
Warm-Ups w/o Non-Emission Faults	36