

VEHICLE

MAKE: 2021 CHEVROLET SILVERADO
 MODEL: SILVERADO
 ODOMETER: 60,814 miles
 VIN: 1GCPYFEDXMZ213593

EMISSION READINESS

MONITORS:



● Completed ● Incompleted

ENGINE CODES

PRIMARY DTC:

P2803 Transmission Range Sensor 2 Circuit High Voltage



An ASE Certified Technician has seen this problem on your type of vehicle before and has performed the following repair(s) to fix the problem:

PRIMARY FIX:

N/A

OTHER FIXES:

OTHER DTCS:

PENDING	P2803, P057C, P0651, P0700, P16E5, P0708, P0521
STORED	P2803, P057C, P0651, P0700, P16E5, P0708
PERMANENT	P0708

SCHEDULED MAINTENANCE

CRITICAL MAINTENANCE:

Change Engine Oil and Filter

Engine Oil	\$23.91	x 8	Part Info
Engine Oil Drain Plug Gasket	\$4.53	x 1	Part Info
Engine Oil Filter	\$11.00	x 1	Part Info

Lube Chassis, Suspension and Steering Systems

Multi Purpose Lubricant	\$17.62	x 1	Part Info
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Lube Lock Cylinders, Latches, Hinges & Pivots

Multi Purpose Lubricant	\$14.23	x 1	Part Info
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Replace Cabin Air Filter

RECOMMENDED MAINTENANCE:

- Clean Vehicle Undercarriage
- Inspect Accelerator Pedal Position Assembly
- Inspect Automatic Shift Lock
- Inspect Battery Condition & Charge
- Inspect Brake System, Friction Material and Hydraulic System.
- Inspect Chassis, Steering, Suspension & Fasteners
- Inspect Cooling System
- Inspect Drive/Accessory Belt(s) and Tension.
- Inspect Driveshaft & Related Components
- Inspect Electronic Power Steering System
- Inspect Engine Compartment for Leaks or Damage
- Inspect Exhaust System , Catalytic Converter and Heat Shield
- Inspect Fluid Levels
- Inspect Fuel System
- Inspect Hood/Door Support Strut(s)
- Inspect Intake System & Engine Air Filter
- Inspect Interior/Exterior Lights & Electrical Components
- Inspect Parking Brake Operation & Tension
- Inspect Seat Belt Assembly and SRS Components
- Inspect Spare Tire
- Inspect Starter Safety Switch
- Inspect Sunroof Operation, Condition, and Clean Drain(s) (if Equipped)
- Inspect Tie-Rod Ends, Steering Gear & Boots
- Inspect Undercarriage For Leaks, Damage, and Corrosion
- Inspect Windshield
- Inspect Wiper & Washer System
- Measure Brake Linings, Rotor Thickness and Runout
- Rotate Tires, Inspect Tire Wear, and Adjust Tire Pressure.

PREDICTED REPAIRS

N/A

FREEZE FRAME

DTC	P2803	Fuel Sys 1	N/A	Fuel Sys 2	N/A
Calc Load	0.0 %	ECT	210 °F	STFT B1	-100.0 %
LTFT B1	0.0 %	STFT B2	-100.0 %	LTFT B2	0.0 %
Fuel Pres	80 psi	Eng RPM	0	Veh Speed	158 mph
Spark Adv	0.0 °	IAT	-40 °F	MAF	0.00 (lb/min) hours, minutes
TPS	31.8 %	O2S B1 S1	0.075 V	STFT B1 S1	-100.0 %
O2S B1 S2	0.840 V	STFT B1 S2	99.2 %	O2S B2 S1	0.065 V

STFT B2 S1	-100.0 %	O2S B2 S2	0.840 V	STFT B2 S2	99.2 %
Run Time	0 sec	Fuel Pres	95050 psi	Command EVAP	0.0 %
Fuel Level	0.0 %	DTC	0	Clr Dist	0 miles
EVAP_VP	-32.9 lnH2O	BARO	75 inHg	CAT Te 11	840 °F
CAT Te 21	840 °F	ECU Volts	0.000 V	LOAD Value	0.0 %
EQ Ratio	0.622	Rel TPS	21.6 %	Ambient	77 °F
TPS B	31.8 %	ACC Pedal D	18.8 %	ACC Pedal E	9.4 %
Command TAC	13.3 %	FUEL_TYP	GAS	TQ_ACT	0.0 %
TQ_REF	339.3 lbf ft	ECT 1	210 °F	IAT 11	-40 °F
IAT 12	-40 °F	FRP_A_CMD	0.0 psi	FRP_A	95050.5 psi
FRP_B	95050.5 psi	MAP_A	11.56 psi	TQ_FR	9.0 %
ENG_FUEL_RATE	0.00 (lb/min) hours, minutes	VEH_FUEL_RATE	0.00 (lb/min) hours, minutes	EXH_RATE	0.0 lbs/s
ODO	60787.3 miles				

WARRANTY STATUS

N/A

TSBs and Recalls

Dealer Recalls	0
NHSTA Safety Recalls	0
Technical Service Bulletins	0