2020 - 2021 Corvette: Service Bulletin: #20-NA-042: Fuel Gauge May Intermittently Display Erratic and/or Empty Readings, Malfunction Indicator Lamp (MIL) Illuminated -DTC P0462 Set - (May 5, 2021)

#20-NA-042: Fuel Gauge May Intermittently Display Erratic and/or Empty Readings, Malfunction Indicator Lamp (MIL) Illuminated - DTC P0462 Set - (May 5, 2021)

Subject:	Fuel Gauge May Intermittently	V
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Display Erratic and/or Empty Readings, Malfunction Indicator Lamp (MIL) Illuminated - DTC

P0462 Set

Brand:	Model:	Model Year:		VIN:		Engine:	Transmi
		from	to	from	to		ssion:
Chevrol et	Corvett e	2020	2021	_	_	6.2L (RPO LT2)	_

Involved Region or Country

Condition

North America, Middle East, Japan

Some customers may comment on one or more of the following

conditions:

- Fuel gauge intermittently displays erratic and/or empty readings
- MIL illuminated

Some technicians may find DTC P0462 (Fuel Level Sensor 1 Circuit Low Voltage) displayed in the Engine Control Module (ECM).

Cause This condition may be caused by

erratic fuel value readings sent from

the left fuel tank level sensor.

Correction If the customer concern has been

verified, replace the left side fuel

tank level sensor.

Service Procedure

Refer to Fuel Level Sensor Replacement in SI.

Parts Information

Causal Part	Description	Part Number	Qty	
X	SENSOR KIT, FUEL LVL	84745186	1	
Version		3		
Modified		Released March 09, 2020 October 19, 2020 – Added a VIN breakpoint and changed the Warranty Information. May 05, 2021- Added the 2021		

Model Year, removed Breakpoint information, updated the Involved Region or Country section and updated the Warranty Coverage information.

Online URL:

https://www.corvetteactioncenter.com/tech/knowledgebase/article/2020-2021-corvette-service-bulletin-20-na-042-fuel-gauge-may-intermittently-display-erratic-and-or-empty-readings-malfunction-indicator-lamp-mil-illuminated-dtc-p0462-set-may-5-2021-1511.html