

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

## #20-NA-042: Fuel Gauge May Intermittently Display Erratic and/or Empty Readings, Malfunction Indicator Lamp (MIL) Illuminated - DTC P0462 Set - (Oct 19, 2020)

**Subject:** Fuel Gauge May Intermittently Display Erratic and/or Empty Readings, Malfunction Indicator Lamp (MIL) Illuminated - DTC P0462 Set

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Corvette	2020	2020	SOP	L5100151	6.2L (RPO LT2)	—

***Involved Region or Country***

North America, Middle East

***Condition***

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***

2

***Modified***

Released March 09, 2020

October 19, 2020 – Added a VIN breakpoint and changed the Warranty Information.

Online URL:

<https://www.corvetteactioncenter.com/tech/knowledgebase/article/2020-corve>

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