

2016 - 2018 Cadillac CTS-V: Service Bulletin: #20-NA-207: Information on Malfunction Indicator Lamp (MIL) Illuminated - DTC P0333 Set - (Oct 6, 2020)

#20-NA-207: Information on Malfunction Indicator Lamp (MIL) Illuminated - DTC P0333 Set - (Oct 6, 2020)

Subject: Information on Malfunction Indicator
Lamp (MIL) Illuminated - DTC P0333
Set

This bulletin replaces PIP5576. Please discard PIP5576.

Brand:	Model:	Model Year:	VIN:	Engine:	Transmis- sion:
		from to	from to		
Cadillac	CTS-V	2016 2018	All All	6.2L (LT4)	All
	Escalade	2015 2018	All All	6.2L (L86)	All
Chevrol- et	Camaro	2016 2018	All All	6.2L (LT1, LT4)	All
	Corvette	2016 2018	All All	6.2L (LT1, LT4, LT5)	All
	Silverado	2014 2018	All All	4.3L, 5.3L, 6.2L (L83,	All

						L8B, L86, LV1, LV3)	
	Suburban	2015	2019	All	All	5.3L (L83)	All
	Tahoe	2015	2019	All	All	5.3L (L83)	All
GMC	Sierra	2014	2018	All	All	4.3L, 5.3L, 6.2L (L83, L86, LV1, LV3)	All
	Yukon Models	2015	2018	All	All	5.3L, 6.2L (L83, L86)	All

Involved Region or Country

North America, Europe, Russia, Middle East, Israel, Chile, Colombia, Ecuador, Venezuela, Japan, GM Korea Company, China, Taiwan, Thailand, Singapore, Philippines, Other Africa

Condition

Some customers may comment that the MIL is illuminated when shifting the transmission from Park.

Some technicians may find DTC P0333 (Knock Sensor Circuit High Voltage Bank 2) set in the Engine Control Module (ECM).

Cause

DTC P0333 can set due to voltage from the transmission park/neutral signal 1 circuit bleeding into the knock sensor system circuits.

Correction

To correct this condition, follow service information for diagnostic code P0333. If service information does not isolate the concern, then inspect the K20 ECM X2 electrical connector for debris, connector and/or terminal concerns.

Version

1

Modified

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<https://www.cadillacvnet.com/knowledge-base/article/2016-2018-cadillac-cts-v-service-bulletin-20-na-207-information-on-malfunction-indicator-lamp-mil-illuminated-dtc-p0333-set-oct-6-2020-36.html>