



Preliminary Information

PIP5635 P206D

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Chevrolet	Colorado	2019	All	All	2.8 LWN	All
GMC	Canyon	2019	All	All	2.8 LWN	All

Involved Region or Country	North America
Condition	Some Customers may comment that the Malfunction Indicator Lamp (MIL) is illuminated. They may also comment that a Service Emission System message is displayed in the driver information center. The technician may observe on a scan tool DTC P206D (Reductant Quality Sensor Circuit High Voltage) set in the K20 Engine Control Module.
Cause	P206D can be falsely set by a concentration of reductant crystals around the sensor that forms when reductant freezes and thaws.

Correction:

If a DTC P206D is found please perform the following service procedure:

- 1. Verify Reductant Quality Sensor Status is OK or Ready.
- 2. Verify the Measured Reductant Concentration is greater than 28% and less than 40%.
- 3. Verify reductant tank temperature is greater than 41 degrees Fahrenheit (5 degrees Celsius).

If any of the above condition are not met:

- 1. Ensure the vehicle is parked indoors to allow the system to warm up to greater than 41 degrees Fahrenheit (5 degrees Celsius).
- 2. Once warmed up, operate the vehicle in stop and go driving conditions for greater than 10 minutes.
- 3. If the DTC P206D resets during or after driving, refer to the DTC flow chart in Service Information (SI) for further diagnosis.

Warranty Information

For vehicles repaired under the Emission coverage, use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
4086908	Service Procedure for DTC P206D	0.4 HR.
*This is a unique Labor Operation for Bulletin use only.		

Version History

Version	1
Modified	04/03/2019 - Created on.



© 2019 General Motors. All Rights Reserved.