



Preliminary Information

PIP5551A GF9 Transmission Assembly Setting DTC P2820

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Chevrolet	Malibu	2017 - 2018	ALL	ALL	ALL	M3E
Involved Region or Country	North America					
Condition	Vehicles equipped with a GF9 trans assembly setting a DTC P2820.					
Cause	Possible casting debris in the valve body and/or solenoid body assemblies, or restricted orifice(s) in one or both of the spacer plates.					

Correction:

If SI diagnostic's does not lead to a resolution, or debris not found, then replace the solenoid and valve body assemblies with both spacer plates.

Output Speed Sensor, P/N 24289782, is the latest sensor available at this time.

If the solenoid body assembly is to be replaced, and the vehicle was built prior to 03/02/17, updated OSS needed as the harness that comes with the solenoid body assembly has the updated harness that has the connector to be able to re-connect the OSS.

If there is no history of OSS replacement on vehicle's built after 03/02/17, the updated sensor should be installed to help prevent possible DTC P0722 setting falsely.

Note: Spacer plates should come with the valve body and solenoid body assemblies, but will need to obtain the valve body kit, P/N 24285215, to obtain the fluid passage seals and necessary O-rings.

This concern continues to be investigated and this PI will be updated or advanced to a bulletin, if needed.

Version History

Version	2
Modified	02/08/18 - Updated to add OSS information.

