



Preliminary Information

PIC6256 Intermittent Pull Or Hard Steering While Driving

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Chevrolet	Camaro	2016 - 2017	All	All	All	All
Involved Region or Country:		North America				
Additional RPO/s:		N/A				
Condition:		Some customers may comment on an intermittent vehicle pull while driving. The pull may be in either direction and it may also change directions on subsequent drive cycles.				
Cause:		This may be caused by several contributors on the vehicle.				

Correction:

If you encounter a concern with a vehicle pull, first inspect the tires to make sure they are not worn unevenly, and make sure they are all set to the correct air pressure. Next, consider swapping wheel/ tire assemblies from a known good similar vehicle to see if this improves the concern. Verify the alignment settings of the vehicle are within the specs listed in SI. If the alignment settings are within spec, technicians are to re-center the Steering Wheel Angle Sensor (SWAS) by following the SI document titled "Steering Wheel Angle Sensor Centering". Do NOT replace the Electronic Power Steering Gear for this concern.

This procedure has recently been updated, so if this was done before the week of January 30th, please update the diagnostic package in GDS2 and perform this procedure again.

NOTE: If the newest version of GDS2 is not being used, this procedure may not work correctly and the concern may not be resolved.

Steps 11 and 12 have been added to this procedure in Service Information (SI). In addition to performing the SWAS reset and learn procedures in the scan tool, technicians are also required to perform a "Learned Values Reset" procedure, which is found in the Power Steering Control Module under the Configuration/Reset menu. Test drive the vehicle at this point to confirm the concern has been resolved. This updated procedure will eliminate the customer's pull concern temporarily. Dealership personnel are to return the vehicle back to the customer at this point and inform him/her that there will be a software update released at a later date that will permanently resolve this issue. When the new software becomes available, this PI will be updated to inform dealership technicians of the new information.

Do NOT replace the Electronic Power Steering Gear for this concern.

Warranty Information

Because the repairs needed for the condition listed above may all be different, dealership personnel are to use the labor op which most closely relates to the repair that was performed on the vehicle.

Version History

Version	1
Modified	

