



Preliminary Information

PIP5725A Summer Grade Gasoline Waiver Allows Use of Winter Grade Surplus Potential Drivability Concerns P0300 P0171 P0174 P228C Fuel Smell Odor Longer Extended Cranking Time Hesitation Engine Stalls

Product Investigation Review Required

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
All	All	2000 - 2022	All	All	All Gasoline engines	All

Involved Region or Country	North America
Condition	In rare instances some customers may complain about a fuel smell / odor, longer starts, hesitation and under extreme cases, engine stalls. Technician may also find any combination of DTC's P0300, P0171, P0174, P228C set.
Cause	<p>Due to the extreme winter weather event that occurred in Texas during the month of February, eleven fuel refineries, representing twenty percent of the nation's petroleum production, were shut down for an extended period of time. Only winter fuel remains available in a quantity sufficient to meet demand in several states. This will extend the use of winter fuel into the summer months.</p> <p>The use of winter fuel in summer weather may cause drivability concerns.</p> <p>This should not be single events but should be multiple occurrences associated with hot days.</p>

Correction:

No repair required. The vehicles are not damaged and will recover.

There is no other remedy until summer fuel and / or cooler weather is available.

Version History

Version	2
Modified	05/08/2020 - Created on. 03/19/2021 - Added 2022 models, changed title line and cause sections



GENERAL MOTORS