



Preliminary Information

PIP5695 SES Light with DTCs P24B0 and/or P0461 Fuel Gauge May Read Empty.

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Chevrolet	Silverado	2020	SOP	LF180160	6.6 L5P	All
GMC	Sierra	2020	SOP	LF180160	6.6 L5P	All
Involved Region or Country						
North America						
Additional Options (RPO)						
6.6 L5P						
Condition						
Some customers may comment of SES light, the fuel gauge unexpectedly reading empty and/or the low fuel message is on when there is plenty of fuel in the vehicle.						
Cause						
The technician may find DTCs P24B0 or P0461.						

Correction:

Check IVH to see if field action N192266750 or N192266751 apply for this vehicle.

- If this vehicle has field action N192266750 or N192266751 listed and the field action is open, perform the field action. Be sure to perform all resets and any other steps listed in the field action.
 - If the vehicle came in with code P24B0 as a current code (not in history) and diagnosis leads to a faulty exhaust particulate matter sensor, replace the exhaust particulate matter sensor.
 - If the vehicle came with any of the other issues mentioned above, performing the field action will update the ECM. Be sure to perform all resets and any other steps listed in the field action.
 - If this vehicle has field action N192266750 or N192266751 listed and the field action is closed, check for any ECM updates. If one is available, update the ECM:
 - If the vehicle came in with code P24B0 as a current code (not in history) and diagnosis leads to a faulty exhaust particulate matter sensor, replace the exhaust particulate matter sensor.
 - If the vehicle came with any of the other issues mentioned above, performing the ECM update will make this issue less likely to occur.
- If no ECM updates are available for this VIN, refer to SI diagnostics.
- If the field actions above are not listed for this VIN, check for any ECM updates:
 - If no updates are available, refer to SI diagnostics.
 - If the vehicle came in with P24B0 as a current code (not in history) and SI diagnostics lead to exhaust particulate matter sensor replacement, replace the exhaust particulate matter sensor.
 - If the vehicle came with any of the other issues mentioned above, performing the ECM update will make this issue less likely to occur.

Version History

Version	1
Modified	12/20/2019 - Created on

