

Using a diagnostic scan tool, perform the IPMA self-test.

Are any Diagnostic Trouble Codes (DTCs) recorded?

Yes	REFER to: Lane Keeping System .
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No	GO to AU5
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AU5 CHECK THE GWM (GATEWAY MODULE A) DIAGNOSTIC TROUBLE CODES (DTCS)

Using a diagnostic scan tool, check the GWM Continuous Memory Diagnostic Trouble Codes (CMDTCs).

Are any Diagnostic Trouble Codes (DTCs) recorded?

Yes	REFER to: Communications Network .
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No	DIAGNOSE the lane departure warning system. REFER to: Lane Keeping System .
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Normal Operation and Fault Conditions

See Check Fuel Fill Inlet Message. REFER to: Message Center - System Operation and Component Description .

If the check fuel fill inlet message request is missing for less than 5 seconds, the IPC defaults the check fuel fill inlet message center message to the last indication state, based upon the last message received.

If the check fuel fill inlet message request is missing for 5 seconds or longer, the IPC defaults the check fuel fill inlet message center message off.

Possible Sources

- Evaporative emissions system concern
- GWM concern
- PCM concern
- IPC

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