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Service Information Bulletin

SUBJECT	DATE
SPN 108 (ACM) (GHG17)	May 2016

Additions, Revisions, or Updates

Publication Number / Title	Platform	Section Title	Change
DDC-SVC-MAN-0191	GHG17 DD Platform	SPN 108/FMI 13 - GHG17	This is a new procedure.

DiagnosticLink users: Please update the troubleshooting guides in DiagnosticLink with this newest version. To update the tool troubleshooting guide, open DiagnosticLink and from the Help – Troubleshooting Guides menu, select the appropriate troubleshooting manual, then click Update.



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2 SPN 108/FMI 13 - GHG17

Ambient Air Pressure Signal Not Available via CAN

Table 1.

SPN 108/FMI 13	
Description	Ambient Air Pressure Signal Not Available via CAN
Monitored Parameter	Barometric Pressure Sensor
Typical Enabling Conditions	Always Enabled
Monitor Sequence	None
Execution Frequency	Always Enabled
Typical Duration	Two Seconds
Dash Lamps	MIL, CEL
Engine Reaction	None
Verification	Engine Idle (One Minute)

Check as follows:

1. Has the ACM/MCM/CPC been recently reprogrammed?
 - a. Yes; clear faults codes if they do not become active. Release vehicle.
 - b. No; Go to step 2.
2. Turn the ignition OFF and disconnect DiagnosticLink[®]. Wait five minutes for all modules to power down.
3. Turn ignition ON (key ON, engine OFF).
4. Reconnect DiagnosticLink; are fault codes active?
 - a. Yes; Refer to section "SPN 625/FMI 9 – GHG17" under ACM for further PT CAN troubleshooting.
 - b. No; clear faults codes and release vehicle.