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Service Information Bulletin

SUBJECT	DATE
SPN 3216 (ACM)(GHG17)	January 2018

Additions, Revisions, or Updates

Publication Number / Title	Platform	Section Title	Change
DDC-SVC-MAN-0193 DDC-SVC-MAN-0200	DD5 and DD8	SPN 3216/FMI 14 - GHG17	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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NOx Raw Sensor Does Not Support Self Diagnosis

Table 1.

SPN 3216/FMI 14	
Description	Inlet NOx Sensor Control Unit Reports Self-Diagnosis is Not Supported
Monitored Parameter	Inlet NOx Sensor
Typical Enabling Conditions	Key ON, Engine OFF
Monitor Sequence	None
Execution Frequency	Always Enabled
Typical Duration	Five Seconds
Dash Lamps	MIL
Engine Reaction	None
Verification	Ignition Cycle (Key ON, Engine OFF)

Check as follows:

NOTICE: This fault code indicates the wrong inlet NOx sensor was installed and it does not have the capability to run self-diagnosis.

1. Turn the ignition OFF.
2. Remove the Inlet NOx sensor. Refer to section "Removal of the Selective Catalytic Reduction Inlet NOx Sensor".
3. Use eParts to verify you have the correct NOx sensor.
4. Replace the inlet NOx sensor. Refer to section "Installation of the Selective Catalytic Reduction Inlet NOx Sensor".
5. Verify repairs.