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Service Information Bulletin

SUBJECT	DATE
CPC4 SPN 1089/FMI 9 - GHG14	January 2014

Additions, Revisions, or Updates

Publication Number / Title	Platform	Section Title	Change
DDC-SVC-MAN-0084	GHG14 DD Platform	SPN 1089/FMI 9 - GHG14	This is a new section.



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This diagnostic is typically J1939 AIR1 Message (Air Supply Pressure) Missing from First Source Address.

Check as follows:

1. Connect DDDL/DDRS 7.11 or newer.
2. Check for multiple codes. Are there any SPN 168 (battery voltage) fault codes present?
 - a. Yes; repair the battery voltage concern. Verify repair.
 - b. No; Go to step 3.
3. Is SPN 625/FMI 9 fault code present?
 - a. Yes; diagnose SPN 625/FMI 9 fault code first. Verify repair.
 - b. No; Go to step 4.

NOTE: This fault code may be set by two or more source inputs configured with the same address. Verify proper parameter settings.

4. Check for proper configuration of the CPC against the server information. Does the CPC have the proper configuration?
 - a. Yes; replace the CPC. Refer to Original Equipment Manufacturer (OEM) literature.
 - b. No; reprogram the CPC with the correct information as necessary. To verify repair, Go to step 5.
5. Clear fault codes. Turn ignition OFF and disconnect DDDL/DDRS. Wait five minutes for all modules to power down. Verify repair.