



No.: 13 TS-8
March 1, 2013

TO: Service Locations

FROM: Service Operations

SUBJECT: **GHG14 Throttle Codes SPN 91/FMI 7 and SPN 91/FMI 10**

ISSUE

The driver can induce throttle codes during engine start-up and operation of the GHG14 engine. The codes result from the system response to the fault reaction required for throttle pedal diagnostics.

SPN 91/FMI 7 - 2 Channel Accelerator Pedal Not Recognized is set by the driver partially depressing the throttle pedal during engine start-up and failing to release the pedal to idle for two seconds within two minutes of starting the engine before putting the truck in gear and attempting to drive away. This code will illuminate an Amber Warning Lamp (AWL). The code will go inactive and the AWL will extinguish when the driver allows the throttle to return to idle for two seconds.

SPN 91/FMI 10 – Throttle Pedal Rationality Check Failed is set by the driver pressing the throttle pedal and brake pedal simultaneously. The code is informational and will log in memory; however, no lamps will illuminate.

REQUIRED ACTION

The codes become inactive after an ignition cycle. In the event either code is logged, the codes may be cleared. No diagnostic action is required.

REPAIR PROCEDURE

No repair action is required unless the codes remain active after clearing with DDDL or DDRS 7.09 SP 1 or newer. If the codes return active, follow the diagnostic steps in PSL to isolate and correct the fault.

CONTACT INFORMATION

Please contact the Detroit Diesel Customer Support Center at 800-445-1980 or email csc@daimler.com if you have any questions.