

1 1 03-13



Service Information Bulletin

SUBJECT	DATE
SPN 520328/FMI 7 – GHG14	January 2013

Additions, Revisions, or Updates

Publication Number / Title	Platform	Section Title	Change
DDC-SVC-MAN-0084	GHG14 DD Platform	SPN 520328/FMI 7- GHG14	This is a new section.



13400 Outer Drive, West, Detroit, Michigan 48239-4001
 Telephone: 313-592-5000
www.demanddetroit.com

2 SPN 520328/FMI 7 – GHG14

This diagnostic is typically DEF System has been Over Pressurized.

Table 1.

SPN 520328/FMI 7	
Description	DEF Pressure too high when pump is at maximum duty cycle
Monitored Parameter	DEF Pressure
Typical Enabling Conditions	When service routine is enabled & during infrequent in-use checks under non DEF dosing conditions
Monitor Sequence	None
Execution Frequency	Service tool & infrequent in-use checks during non-DEF dosing conditions
Typical Duration	2 Seconds
Dash Lamps	None
Engine Reaction	None
Verification	Parked Regeneration

NOTE: Retain a log file if Detroit™ Customer Assistance is required.

1. Connect DDDL 7.08 SP2 or newer.
2. Turn the ignition ON (key ON, engine OFF).
3. Check for multiple codes.
 - a. If other faults are active, in addition to SPN 4334/FMI 3,4, or SPN 4374/FMI 3,4 troubleshoot the other faults first.
 - b. If only SPN 520328/FMI 7 is present, Go to step 4.
4. Replace Pressure Relief Valve PRV. Perform SCR ADS Self-Check Routine to prime the system. Did SCR ADS Self-Check Routine complete successfully?
 - a. Yes; verify repairs and release.
 - b. No; Contact Customer Support Center at (800) 445-1980.