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Service Information Bulletin

SUBJECT	DATE
SPN 521001 (TCM)	July 2018

Additions, Revisions, or Updates

Publication Number / Title	Platform	Section Title	Change
DDC-SVC-MAN-0140	DT12	SPN 521001/FMI 0	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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Clutch - Zero Point Too High

This fault indicates the TCM has detected the clutch zero point (TCM calculated internal low limit) is out of calibration limit.

Check as follows:

1. Connect DiagnosticLink[®] 8.08.
2. Turn ignition ON (key ON, engine OFF).
3. Is TCM fault code SPN 520970/FMI 7 (Clutch Unable to Open Fully) and/or SPN 520999/FMI 7 (AMT Clutch Control - Mechanical Error) also present active/inactive?
 - a. Yes; repair those faults first.
 - b. No; Refer to section "Clutch Inspection and Measurement" for repair direction.