GM 6L80/90 Value Added Quality Improvements from JASPER®

Issue / Concern:	JA	SPER Solution:
Converter clutch shudder	•	A billet converter cover is available for all GM 6L80/90 non-captive clutch applications to prevent the front cover from distorting during the converter welding process.
2-3 harsh or delayed shift, harsh or delayed shift from park, harsh or delayed shift from reverse, burnt 1-2-3-4 clutch, burnt 3- 5/reverse clutch	•	Early-style stator support shaft is modified for 100% installation of updated 1-2-3-4 and 3-5/reverse seal rings to prevent seal leakage, harsh/delayed shifts and burnt clutches.
Check Engine Light (DTC P0751 Code)	•	Early-style GM 6L80/90 includes 100% installation of an updated notched valve body spacer plate gasket to provide better oiling to the solenoid, preventing a DTC P0751 code (due to lack of oil to solenoid).
TEHCM and/or CAN software malfunction and runability issues	•	TEHCM (transmission electronic hydraulic control module) is 100% tested using hydraulics and electronics to verify proper operation of the internal mode switch, transmission fluid pressure switches, temperature sensor, speed sensors and solenoids.

- 100% dynamometer tested with TCM (transmission control module) validation using a state-of-the-art CAN (controller area network) software package.
- Transmission TCM Programming
- JASPER offers rental of a remote programming device.

3 Year/100,000 Mile Nationwide Parts & Labor Warranty

Full warranty disclosure available at www.jasperengines.com or upon request. Specifications subject to change without notice.



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