



# Technical Service Information

## KM 171-172 ENGINE SURGE AT STEADY CRUISE

**COMPLAINT:** Engine may surge at full operating temperature with the vehicle at steady cruise/light load condition.

**CAUSE:** If a surge from 100 to 200 rpm can be felt when the engine speed is between 1800 and 2600 rpm, disconnect the torque converter wire from the transaxle case connector. If the surge is gone, proceed with the following repair procedure.

**CORRECTION:** Install Transaxle modification package part number MD728159. This procedure involves replacing the lower valve body damper clutch control valve, sleeve, spring, and the lockup solenoid. This service package will consists of.

**SERVICE INFORMATION:**

Damper Clutch Control Valve	MD727246
Damper Clutch Control Sleeve	MD723456
Lower Valve Body	MD727244
Lower Valve Spring	MD725203
Solenoid Valve	MD727245
Oil Pan Gasket	MD707183
O-Ring	MD707603
O-Ring	MD707752