

**IMPORTANT SERVICE INFORMATION FOR:**

- ✓ SERVICE MANAGER
- ✓ SERVICE ADVISOR
- ✓ TECHNICIAN
- ✓ PARTS DEPARTMENT
- ✓ WARRANTY PERSONNEL

BULLETIN NUMBER:
IB13-K-001

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GROUP:
TRANSMISSION

AUTOMATIC TRANSMISSION FILTER CRACKING OR SPLITTING

AFFECTED VEHICLES

- 2012-2013MY Isuzu N-Series
Equipped with 6L90E 6-Speed Automatic Transmissions

SERVICE INFORMATION

Some customers may experience that the transmission has no forward/no reverse movement or that the transmission is slipping.

When diagnosing the condition of no forward/no reverse or slipping transmission, technicians are to thoroughly inspect the transmission fluid filter assembly. The filter may be cracked or split as shown in Figures 1, 2 and 3.



Figure 1 – Filter Crack



Figure 2 – Filter Split



Figure 3 – Small Filter Split

Testing and analysis of transmissions found with split or damaged filters have shown that this condition may be caused by a damaged pump, which can send a high pressure spike of fluid down the filter neck on a cold start, resulting in the filter body cracking or the filter seam splitting.

NOTE: The filter is not defective and this is not a filter quality issue.

After confirming a cracked or split filter, technicians are to contact the IQC per bulletin IB09-X-001E. Follow the instructions provided from the IQC to complete the repair.