



IMPORTANT SERVICE INFORMATION FOR:
 ✓ SERVICE MANAGER
 ✓ SERVICE ADVISOR
 ✓ TECHNICIAN
 ✓ PARTS DEPARTMENT
 ✓ WARRANTY PERSONNEL

SB-10056381-9128

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GROUP:
TRANSMISSION

PREVENTING UNNECESSARY AISIN 6-SPEED AUTOMATIC TRANSMISSION REPAIR OR REPLACEMENT – REPROGRAM TCM

AFFECTED VEHICLES

- 2007-2013MY Isuzu N-Series
- 2007-2010MY Chevrolet/GMC W-Series
 Equipped with Diesel Particulate Filter (DPF) and Automatic Transmission

This bulletin supersedes bulletin number SB12-K-003. This bulletin is being revised to update the Information section. Please discard previous bulletin SB12-K-003.

INFORMATION

An investigation of AISIN transmission parts and assemblies has shown many components are being unnecessarily replaced. Isuzu has identified a common occurrence of an illuminated check transmission lamp with one or more of the following DTCs set in the transmission control module (TCM). **Many Results show there is no fault with the transmission.** These DTC's may be resolved by reprogramming the TCM with revised calibrations. The chart below identifies which vehicle years/models/DTC's for which this bulletin pertains.

Model	Affected DTCs
2007-2010MY	P0475, P0742, P0751, P0756, P0761, P0766, P0796
2011-2013MY 5.2L Diesel 4HK1	P0503, P0707, P0708, P0742, P0746, P0751
2011-2013MY 3.0L Diesel 4JJ1	P0756, P0761, P0766, P0776, P0796, P084B

Follow the diagnostics for these codes. If no mechanical fault can be found during normal diagnosis, follow the service procedure in this bulletin to correct the concern.

NOTE: Do NOT replace any parts unless test results prove that the parts are faulty.

SERVICE PROCEDURE

Reprogram the TCM with the latest software and calibrations using the Isuzu Diagnostic Service System (IDSS II) if the calibration part number is NOT listed below:

Model	Corrected Calibration
2007-2010MY 12,000GVW	98206912 or Higher
2007-2010MY 14,500GVW or Higher	98206913 or Higher
2011-2013MY 5.2L Diesel 4HK1	98208017 or Higher
2011-2013MY 3.0L Diesel 4JJ1	98208016 or Higher

WARRANTY INFORMATION

For vehicles still covered under the basic warranty, use:

Labor Operation	Description	Labor Time
K8010	P0756 Diagnostic Recalibration	0.4