



**IMPORTANT SERVICE  
INFORMATION FOR:**

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

BULLETIN NUMBER:

**SB08-J-001A**

ISSUE DATE:

**MARCH 2012**

GROUP:

**ENGINE**

**TURBOCHARGER BOOST CONTROL SOLENOID CIRCUIT  
DTC P0045 FALSE CODE DETECTION**

**AFFECTED VEHICLES**

- 2007-2010MY Isuzu N-Series
  - 2007-2010MY GMC/Chevrolet W-Series
- Equipped with Diesel Particulate Filter (DPF), and Vehicle Production Date Prior to March 30, 2009

***This bulletin supersedes Service Bulletin SB08-J-001. This bulletin is being revised to update Model Years and Parts Information. Please discard previous bulletin SB08-J-001.***

**CONDITION**

Some customers may comment that the Malfunction Indicator Lamp (MIL) light is on and vehicle is in reduced power mode.

**CAUSE**

The Variable Nozzle Turbocharger (VNT) Control Unit (Module) may have detected a false nozzle position error and set DTC P0045. The setting criteria for DTC P0045 were too strict. As a result, the control unit may detect a false nozzle position and set this DTC.

**CORRECTION**

Refer to the Service Manual and follow the diagnostic procedure. If no other system faults can be identified, replace the Turbocharger Control Unit (Module).

## PARTS INFORMATION

Part Number	Description	Qty
8-98162-807-0	Turbocharger Control Unit	1

## WARRANTY INFORMATION

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
J5804	Turbocharger Control Unit, Replace	See Published Time