# **Authorized Field Change**

AFC G-06916

Date: September, 2007

Subject File: Brakes

**Subject:** Truck ordered with Bendix Automatic Traction Control, but Built without Bendix Automatic Traction Control Module

Model: 4200, 4300, 4400, 5500i, 5600i, 5900i, 7300, 7400, 7500, 7600, 8500, 8600, 9200i, 9400i, 9900i and 9900ix

Start Date: 11/28/2005 End Date: 09/23/2006

Unit Code: 04AZJ

### **DESCRIPTION**

This Authorized Field Change applies to the above listed truck models built with feature code 04AZJ.

It has been determined by International Truck and Engine Corporation that some of the above listed truck models may have been built without the Bendix Automatic Traction Control (ATC) Module.

### PARTS INFORMATION

### Table 1

Part Number	Description	Quantity
3627967C1	Module for 4200 models	1
3609076C1	Module for 4300, 4400, 7300, 7400, 7500, 7600, 8500 and 8600 models	1
3609854C1	Module for 5500i, 5600i, 5900i, 9200i, 9400i, 9900i and 9900ix models	1

### **SERVICE PROCEDURE**

WARNING – To avoid personal injury or death, shift transmission to park or neutral, set parking brake, and block wheels before doing diagnostic or service procedures.

IF THE LIGHT DOES NOT COME ON WHEN THE SWITCH IS ACTIVATED, A SEARCH TO SEE IF THE PROPER MODULE WAS INSTALLED WILL HAVE TO BE MADE. On the 4000, 7000, and 8000, models, the placement for the module is behind the right side kick panel in front of the passenger seat (see Figure 1). Remove two bolts to remove kick panel to gain access to module (Figure 2).

# **SERVICE PROCEDURE (CONT.)**

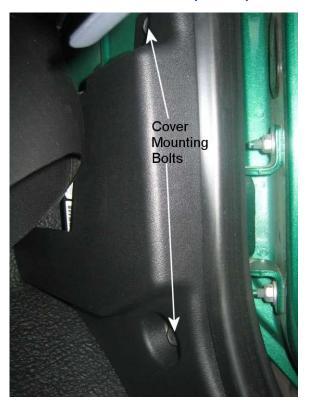


Figure 1



Figure 2

## **SERVICE PROCEDURE (CONT.)**

If the light illuminates, the module is in place and no further repairs are required. If the light on the ATC switch does not come on when the switch is pressed, the module has not been installed or there is a wiring problem, you will need to proceed with this repair.

- 1. Remove kick panel.
- 2. Install module to mounting holes provided in the inner panel and plug in the wiring harnesses as seen in Figure 2.
- 3. Verify operation by ensuring the light comes on when the ATC switch is pushed.
- 4. Re-install kick panel.

### 5000i and 9000i Models

If the light on the ATC switch illuminates, no further repairs are needed. On the 5000 and 9000 models, the placement of the module is under the dash board and left of the clutch pedal (see Figure 3). Remove the four retaining bolts from the panel to gain access to module (Figure 4).

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Figure 3

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# **SERVICE PROCEDURE (CONT.)**



Figure 4

If the light on the ATC switch does not come on when the switch is pressed, the module has not been installed or there is a wiring problem.

- 1. Remove the four bolts from the access panel .
- 2. Install module to the mounting bolt holes supplied on the inner panel and plug in wiring harnesses.
- 3. Verify operation by ensuring the light comes on when the ATC switch is pressed.
- 4. Re-install access panel.

Operation number must appear on all claims.

Table 2 Labor Information

Operation No.	Description	Time
A40-06916-1	Inspection	0.6 hr.
A40-06916-2	Install Module	1.0 hr.

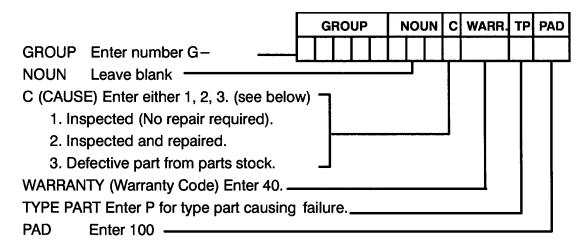
#### ADMINISTRATIVE PROCEDURE

Expense is to be charged to Warranty. Claims are to be submitted in the normal manner, making reference to Authorized Field Change Number G-06916

It is important that the coding be completed properly to assist in processing the warranty claim. Complete instructions will be found in the Warranty Manual, Section 7–1. Special attention should be given to Items 39 through 44.

To assure this important improvement is made in a timely manner, all claims for G-06916 activity must be submitted by September 30, 2008 or within the normal warranty period for the vehicle, if after September 30, 2008.

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Distribution: All except J-81 Reproduction: Not required.