

# **VEHICLE RECALL**

G-01511 October, 2001

**SUBJECT:** SAFETY RECALL (U.S., EXPORT)

Replacing the Air Pressure Actuated Brake Light Switch on 5000 and 9000 model series vehicles built 07/01/1998 through 5/07/2001.

## **DEFECT DESCRIPTION**

In certain operating conditions, the air pressure actuated brake light switch, which is mounted outside the cab on the front cowl, may not activate during moderate to normal braking applications and could result in a failure of the brake lights to activate.

If the brake lights fail to come on during moderate to normal brake application, there will be no lights to indicate that the vehicle is decelerating, which could result in a vehicular accident resulting in property damage, personal injury, or death.

# **MODELS INVOLVED**

This Safety Recall includes all 5000 and 9000 model series built 07/01/1998 through 5/07/2001.

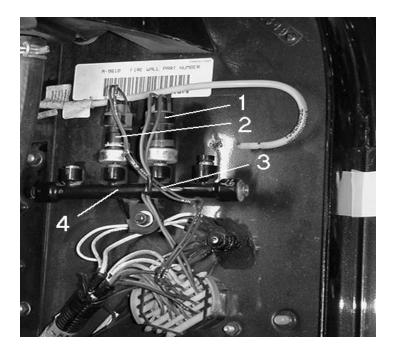
# **OWNER NOTIFICATION**

International Truck and Engine Corporation will notify owners of these vehicles about this campaign. A copy of the owner letter is attached. During the recall process, a listing of owner names and addresses will be furnished to the involved dealers to enable dealers to follow up with owners and have the vehicles corrected.

You must limit the use of this listing to this campaign because the list may contain information obtained from state motor vehicle registration records and the use of such motor vehicle registration data for purposes other than this campaign is a violation of law in several states.

## **SERVICE PROCEDURE**

**Introduction:** This procedure explains how to replace the air pressure actuated brake light switch, shown below as item 1 in FIGURE 1.



#### FIGURE 1: PROPER ORIENTATION OF AIR SWITCH MANIFOLD

ITEMS:

- 1. Brake switch has red stripe/label on switch body (orange wire).
- 2. Cruise control switch has white stripe/label on switch body (purple wire).
- 3. Brake switch and cruise control switch wires should be tie strapped to the air manifold here.
- 4. Air manifold.
- 1. Park the vehicle on level ground, set the parking brake and shut off the engine.
- 2. **WARNING:** Block the wheels to prevent the vehicle from moving. If the vehicle rolls unexpectedly, the result could be serious personal injury or death.
- 3. Check the orientation of the brake switch. It should be mounted as shown in Figure 1 above with the electrical connectors above the switch. If it is inverted and the electrical connectors are below the switch, STOP and complete Safety Recall 00506 by referencing Safety Recall letter G-00506.
- 4. Unplug the electrical connector from the brake switch and remove the brake switch from the air manifold.
- Install the new brake switch and reconnect the electrical connector.
- 6. Check the brake lights to make sure they come on when the brake pedal is pressed.
- 7. Immediately, to prevent reuse, bend the terminals on the old switch with a pair of pliers and properly dispose of the switch.

# **PART INFORMATION**

You will need one brake switch PN: 2035006C2 for each truck in this campaign.

## **LABOR INFORMATION**

Operation No.	Description	Time	
A40-01511-1	Replace brake light switch	0.4 hrs	

#### **CAMPAIGN IDENTIFICATION LABEL**

Each vehicle corrected in accordance with Campaign letter **G-01511** will require a CTS-1075 Campaign Identification Label.

Attach the CTS-1075 label on a clean surface next to the vehicle identification number (VIN) plate.



## **ADMINISTRATIVE/DEALER RESPONSIBILITIES (U.S. & POSSESSIONS)**

Proceed immediately to make necessary correction to units in inventory. All inventory vehicles subject to this recall campaign must be corrected prior to sale, transfer or delivery. If vehicles have been sold or transferred and you are in receipt of Customer Notification Letters and Authorization for Recall Service cards for those vehicles, transfer location or customer must be notified IMMEDIATELY from your dealer location.

Dealers must correct all vehicles subject to this campaign at no charge to the owner, regardless of mileage, age of vehicle, or ownership, from this time forward.

The National Traffic and Motor Vehicle Safety Act, as amended, provides that each vehicle that is subject to a vehicle recall campaign must be adequately **repaired** within a reasonable time after the owner has tendered it for repair. A failure to adequately repair within **60 days** after a tender of a vehicle is prima facie evidence of failure to repair within a reasonable time. If the condition is not adequately repaired within 60 days, the owner may be entitled to **replacement** with an identical or reasonable equivalent vehicle at no charge, or to a **refund** of the purchase price less a reasonable allowance for depreciation.

However, consistent with the customer notification, dealers are expected to complete the repairs on the mutually agreed upon service date.

To avoid having to replace an owner vehicle or refund the purchase price less a reasonable allowance for depreciation, every effort must be made to promptly schedule an appointment with each owner to repair his or her vehicle as soon as possible.

## **WARRANTY CLAIMS**

Refer to Dealer Warranty Manual for procedures to conduct Recall Campaigns.

It is important that the Recall 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:

	GROUP	NOUN	С	WARR.	TP	PAD
GROUP: Enter Recall Number 01511	+					
NOUN: Leave Blank. ————————————————————————————————————						
C: (CAUSE) Must Enter 2 for this campaign.						
Inspected (No Repair Required).						
2. Inspected and repaired.						
Defective part from parts stock.						
WARRANTY: (Warranty Code) Enter 40.						
TYPE PART: Enter P for type part causing failure.						
PAD: Enter 100.						

# ADMINISTRATIVE/DISTRIBUTOR RESPONSIBILITY (EXPORT)

Proceed immediately to make necessary correction to units in inventory. All inventory vehicles subject to this recall campaign must be corrected prior to sale, transfer or delivery. If vehicles have been sold or transferred and you are in receipt of Customer Notification Letters and Authorization for Recall Service cards for those vehicles, transfer location or customer must be notified from your distributor location.

Export locations are to submit warranty claims in the usual manner making reference to Recall letter G-01511.

We ask for your full cooperation and follow-up to this important subject matter. If you have any questions or need further assistance, please contact the Regional Service Manager at your regional office.

#### INTERNATIONAL TRUCK AND ENGINE CORPORATION