



# VEHICLE RECALL

**G-03518**  
**May 2004**

**SUBJECT: SAFETY RECALL (U.S., EXPORT)**  
**Brake pedals on all IC buses built from 3/12/2003 through 10/20/2003 with hydraulic brakes.**

## **DEFECT DESCRIPTION**

This defect involves the alignment of the brake pedal with the pressure activated brake switch. International was supplied an incorrect brake pedal. This pedal may not activate the brake lights during light-pedal-pressure braking. To correct this defect, the correct pedal must be installed on all vehicles in this campaign. If the brake lights do not activate properly, the vehicle could be involved in a vehicle crash without warning, possibly resulting in **property damage, personal injury, or death.**

## **MODELS INVOLVED**

This Safety Recall involves all IC buses built from 3/12/2003 through 10/20/2003 with hydraulic brakes.

## **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.

## **PARTS INFORMATION**

The part required for this recall is:

<b>Part Number</b>	<b>Part Description</b>	<b>Quantity</b>
<b>8900125R91</b>	Brake Pedal Assy for IC Bus	1

## **SERVICE PROCEDURE**



### **WARNING:**

***TO PREVENT SERIOUS EYE INJURY, ALWAYS WEAR SAFE EYE PROTECTION WHEN YOU PERFORM VEHICLE MAINTENANCE OR SERVICE.***

## **REMOVING THE BRAKE PEDAL**

1. Park the vehicle on level ground, put the transmission in neutral, set the parking brake and shut off the engine.



### **WARNING:**

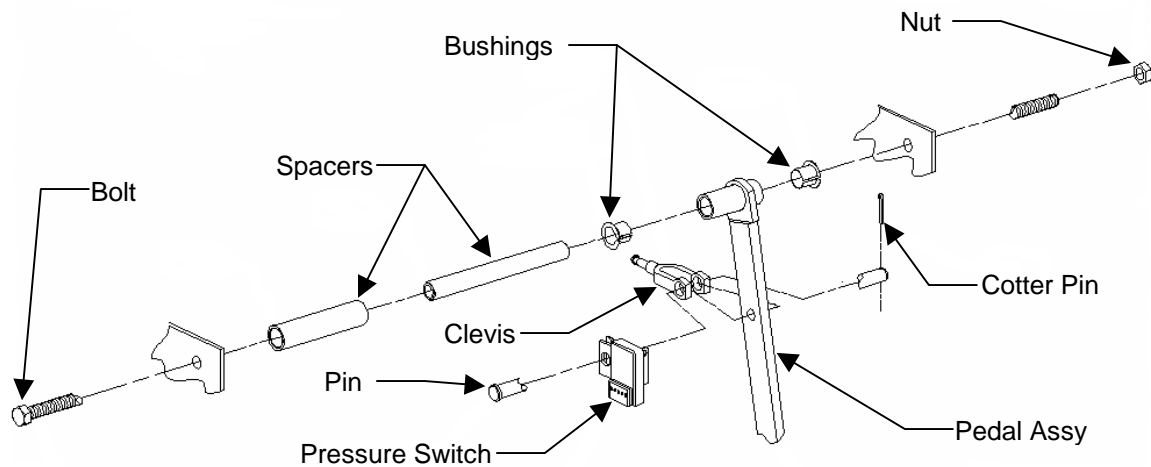
***TO PREVENT UNEXPECTED MOVEMENT OF THE VEHICLE AND POSSIBLE SERIOUS PERSONAL INJURY OR DEATH, BLOCK THE WHEELS TO PREVENT THE VEHICLE FROM MOVING IN BOTH DIRECTIONS.***

2. Disconnect the brake switch wiring and note that the connector points down.
3. Note the position of the brake switch before removing. The brake switch is mounted on the left (driver's side) of the brake pedal.
4. Remove the cotter pin, clevis pin, and brake switch.
5. Remove the nut from the brake pedal pivot bolt. There is a bushing on each end of the pedal tube; be careful not to drop the bushings as you remove the brake pedal.

6. Remove the bolt, pedal with two bushings, and the spacer.
7. Do not return the defective pedal. Destroy and recycle the defective pedal locally.

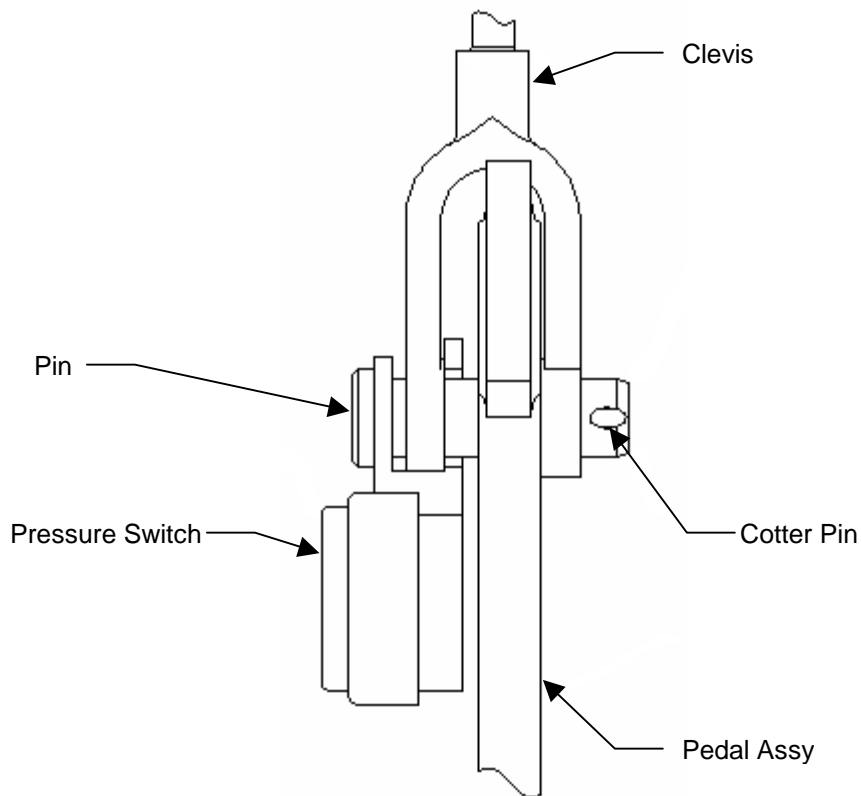
## INSTALLING THE NEW BRAKE PEDAL

1. Transfer the brake pedal pad and both bushings to the new pedal.
2. Install the new pedal, bolt, spacer, and nut. Torque the nut to *75-85 LbF-Ft (102-115 Nm)*.



**Figure 1**

3. Install the brake switch, clevis pin, and cotter pin. Make sure the brake switch is mounted on the left side (driver's side) of the pedal with the connector pointing down.



**Figure 2 (Top View)**

4. Reconnect the brake switch wiring.
5. With the vehicle running and in forward gear, apply the brakes just enough to keep the vehicle from moving forward and verify the brake lights are on.

## **END OF SERVICE PROCEDURE**

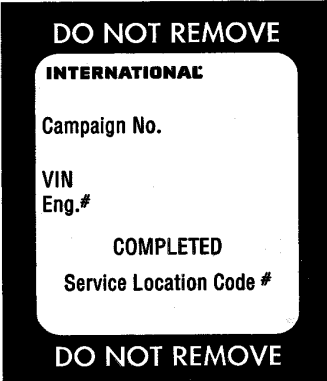
## LABOR INFORMATION

<u>Operation No.</u>	<u>Description</u>	<u>Time</u>
A40-03518-1	<i>R &amp; R Brake Pedal</i>	0.6 Hr

## CAMPAIGN IDENTIFICATION LABEL

*Each vehicle corrected in accordance with this campaign **must be** marked with a CTS-1075 Campaign Identification Label.*

Complete the label and attach on a clean surface next to the vehicle identification number (VIN) plate.

A black rectangular label with white text. At the top, it says "DO NOT REMOVE". Below that, in a white rounded rectangle, it says "INTERNATIONAL" in bold. Underneath, there are fields for "Campaign No.", "VIN", and "Eng.#". Below these fields, it says "COMPLETED" in bold, followed by "Service Location Code #". At the bottom, it says "DO NOT REMOVE".

DO NOT REMOVE
INTERNATIONAL
Campaign No.
VIN
Eng.#
COMPLETED
Service Location Code #
DO NOT REMOVE

## 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, the 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, 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	C	WARR.	TP	PAD
GROUP Enter number G—						
NOUN Leave blank						
C (CAUSE) Enter either 1, 2, 3. (see below)						
1. Inspected (No repair required).						
2. Inspected and repaired.						
3. 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, the 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 this recall number.

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**