

SERVICE PROCEDURE

**G-07510
AUGUST 2007**

**SUBJECT: SAFETY RECALL (U.S., EXPORT)
HIGH PRESSURE OIL HOSE assemblies on certain RE
School and Commercial Buses built 1/24/1996 thru
3/22/2004**

REVISION DESCRIPTION (SEPTEMBER 2007)

MODELS INVOLVED

- Suspect population was changed from, "1/3/1996 thru 3/22/2004 with International's T444E V8 diesel engine," to, "1/24/1996 thru 3/22/2004 with International's T444E V8 diesel engine **and engine serial numbers above 661894.**"
- An error caused more VINs to be marked in ISIS than required. These VINs will be removed from ISIS and International will notify those customers that their vehicles are no longer eligible for this recall.

PARTS INFORMATION

- For part number 8900199R91:
 - Changed build dates to 1/24/1996 and 12/31/1998.
 - Added serial number range.
 - Changed description to remove references to pre-1998 model year engines.
- For part number 8900200R91:
 - Changed serial number range.
- For part number 8900201R91:
 - Changed serial number.

LABOR INFORMATION

- Added NOTE.

DEFECT DESCRIPTION

Hose assemblies that supply high pressure oil to the engine's cylinder heads may deteriorate over time and allow oil to leak or mist in the engine compartment.

This leaking oil can catch fire possibly resulting in property damage, personal injury or death.

MODELS INVOLVED

This Safety Recall involves certain RE school and commercial buses built 1/24/1996 thru 3/22/2004 with International's T444E V8 diesel engine and engine serial numbers above 661894.

PARTS INFORMATION

If the vehicle was built between **1/24/1996** and **12/31/1998** and the engine serial number is between **661894** and **843989**, please use the following Recall Service Kit:

Part Number	Part Description	Quantity
8900199R91	KIT,RCL SVC T444E,MY 98 <i>This kit contains the following parts:</i> 1880024C1 RT Hose 1880070C1 LT Hose	1

If the vehicle was built between **1/1/1999** and **12/31/1999** or the engine serial number is between **843990** and **1233225** please use the following Recall Service Kit:

Part Number	Part Description	Quantity
8900200R91	KIT,RCL SVC T444E,MY 99 <i>This kit contains the following parts:</i> 1880025C1 RT Hose 1880070C1 LT Hose	1

If the vehicle was built on or after **1/1/2000**, or the engine serial number is **1233226** or above, please use the following Recall Service Kit:

Part Number	Part Description	Quantity
8900201R91	KIT,RCL SVC T444E,MY 2000-04 <i>This kit contains the following parts:</i> 1880061C1 RT Hose 1880070C1 LT Hose	1

Each Recall Service Kit contains one (1) left bank hose and one (1) right bank hose.

NOTE: SOME VEHICLES BUILT AFTER 1/1/2000 MAY CONTAIN OLDER STYLE RIGHT BANK HOSE ASSEMBLIES.

Prior to obtaining a Recall Service Kit, please inspect the high pressure hose fitting located on the *DRIVER's* side of the engine valley.

PLEASE REFER TO THE FOLLOWING FIGURES:

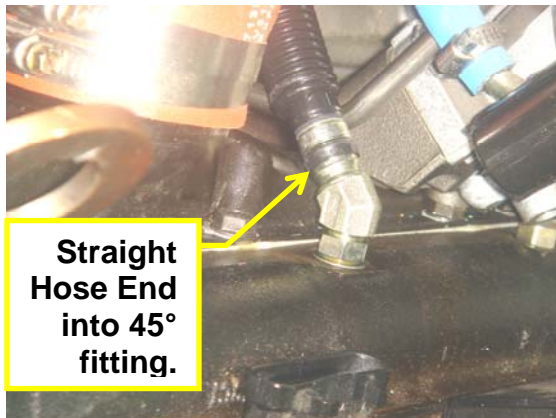


Figure A
8900200R91 – Older Style

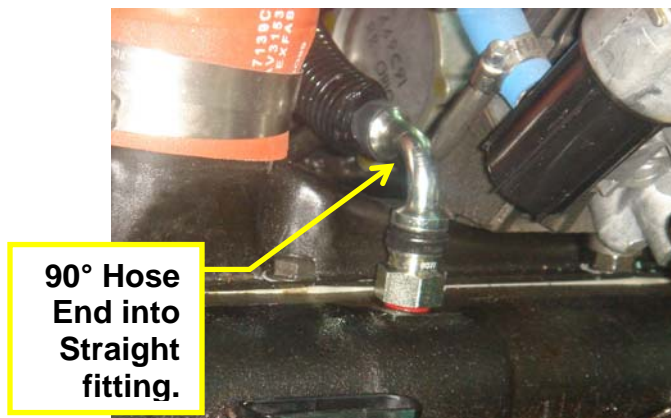


Figure B
8900201R91 – Newer Style

- If your vehicle was built ***after 1/1/2000*** and its driver's side hose assembly fitting looks like **Figure A**, please use **8900200R91**.
- If your vehicle was built ***after 1/1/2000*** and its driver's side hose assembly fitting looks like **Figure B**, please use **8900201R91**.

SERVICE PROCEDURE



WARNING:

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



WARNING:

TO AVOID PROPERTY DAMAGE, PERSONAL INJURY, OR DEATH WHEN SERVICING THE VEHICLE, PARK ON A FLAT LEVEL SURFACE, SET THE PARKING BRAKE, SHUT THE ENGINE OFF AND CHOCK THE WHEELS.

1. Please refer to TSI 07-12-09 for instructions on the proper high pressure oil line replacement procedure.
2. Please also note the high pressure oil hose assemblies are serviceable items and should be replaced every 161,000 km (100,000 miles).

END OF SERVICE PROCEDURE

LABOR INFORMATION

<u>Operation No.</u>	<u>Description</u>	<u>Time</u>
A40-07510-1	<i>Perform Recall Service Procedure</i>	0.6 hr
A40-07510-2	<i>Inspection Only</i>	0.3 hr

NOTE: *Only file labor operation -2 if vehicle was being repaired at the time of the revision and is no longer eligible for this recall.*

CAMPAIGN IDENTIFICATION LABEL

*Each vehicle corrected in accordance with this campaign **must be** marked with a S00109 Campaign Identification Label.*

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

DO NOT REMOVE
IC CORPORATION
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.

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.

POSSIBLE CUSTOMER REIMBURSEMENT

There may be an occasion when a customer was charged for repairs related to this Recall prior to the Recall being released. The customer letter contains a statement for the customer to contact the Dealer if they believe they are entitled to reimbursement costs. The Dealer should follow the Customer Reimbursement guidelines in Warranty Policy Letter 03-001G. The Warranty Procedures and Administrative Policies manual (CTS1100) is in the process of being updated to include the information in Policy Letter 03-001G.

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