



VEHICLE RECALL

G-01515
December, 2001

SUBJECT: VEHICLE RECALL (U.S., EXPORT)
Pinch Bolt Connection of the Lower Steering Shaft
to the Steering Gear on 4300 and 4400 Models built
from September 4, 2001 through September 19,
2001

DEFECT DESCRIPTION

An incorrect grade 5 flange-nut instead of a grade 8 locking nut and a hardened flat washer was installed on the steering shaft yoke pinch bolt where the yoke attaches to the steering gear. The grade 5 nut could have experienced thread stripping when it was tightened at the assembly plant. If the grade 5 nut is stripped, there would be a reduced clamp load connecting the steering shaft to the steering gear and the steering could fail at any time without warning under normal driving conditions. Loss of steering could cause an accident, possibly resulting in property damage, personal injury, or death.

MODELS INVOLVED AND SPECIFIC BUILD DATES

Only 4300 and 4400 models built at the Springfield Assembly Plant from 9/04/01 through 9/19/01.

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: Use one kit (8900079R91) per vehicle, which contains a grade 8 locking nut and a hardened flat washer, and replace the grade 5 flange-nut on the yoke pinch bolt where the yoke connects to the steering gear.

Before performing the service, please read and understand the following instructions completely.

WARNING: To prevent serious eye injury, always wear safe eye protection when you perform vehicle maintenance or service.

1. **WARNING:** Block the wheels to prevent the vehicle from moving. If a vehicle moves unexpectedly or suddenly, the result could be serious personal injury or death.
2. Position the steering wheel to provide access to the lower steering shaft pinch bolt that clamps the steering shaft yoke to the steering gear.
3. Shut off the engine and apply the brakes.
4. Remove the nut from the pinch bolt.
5. Install the new grade 8 nut and hardened flat washer in place of the grade 5 flange-nut and torque the nut to 50-60 **Lbf-Ft** (68-81 NM).
6. Scrap the removed grade 5 nut locally.

PART INFORMATION

All vehicles in this recall will require one repair kit. The parts required for this recall are included in kit number **8900079R91**. There is no inspection labor operation because all vehicles are expected to need the repair.

Kit Contents for **8900079R91**

Description	Part number	Quantity
7/16 - 20 Hex Locknut, Prevailing Torque, Grade 8	273896	1
7/16 Hardened Flat Washer (0.469 I.D. X 0.922 O.D.)	26272R1	1
Contents and Torque Specification Sheet	2508386R1	1

LABOR INFORMATION

There is no inspection labor operation because all vehicles are expected to need the repair.

<u>Operation No.</u>	<u>Description</u>	<u>Time</u>
A40-01515-1	R & R Lower Steering Shaft Pinch Bolt Nut	0.3 Hrs.

CAMPAIGN IDENTIFICATION LABEL

Each vehicle corrected in accordance with Campaign G-01515 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, the transfer location or the 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 a 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

Special Note: No inspection option is offered for this campaign; therefore, the disposition for this campaign cannot be a 1.

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 Recall Number 01515					
NOUN: Leave Blank.					
C: (CAUSE) Enter number 2.					
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 the 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-01515.

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