

VEHICLE RECALL

G-05520
October 2005

SUBJECT: SAFETY RECALL (U.S., EXPORT)
**Rear Drive Axle Spindles on certain 5600i, 7300
and 7600 Models built 6/13/2005 thru 6/16/2005**

DEFECT DESCRIPTION

The suspect rear drive axle spindles may have been incorrectly heat treated. Such a condition lessens the overall structural integrity of the spindles and could result in their fracture. If the spindle fractures while the vehicle is in motion it may cause **wheel separation**, which could, without warning, result in a **vehicle crash** possibly resulting in **property damage, personal injury or death**.

MODELS INVOLVED

This Safety Recall involves 5600i, 7300 and 7600 models built between 6/13/2005 and 6/16/2005 with ArvinMeritor® Series 145 and 160 rear drive axles.

PARTS INFORMATION

The parts required for this recall are:

| Part Number | Part Description | Quantity |
|----------------------------------|-------------------------|-----------------|
| As per Lineset Ticket | REAR AXLE FLANGE GASKET | 2 |

SERVICE PROCEDURE



WARNING:

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



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.

AXLE HOUSING DATE CODE INSPECTION PROCEDURE

1. Remove both rear axle shafts (both sides).

NOTE: *If suspect vehicle has a tandem rear axle, only remove the axle shafts (both sides) from the FORWARD-REAR axle.*

2. Inspect each spindle end for date code.

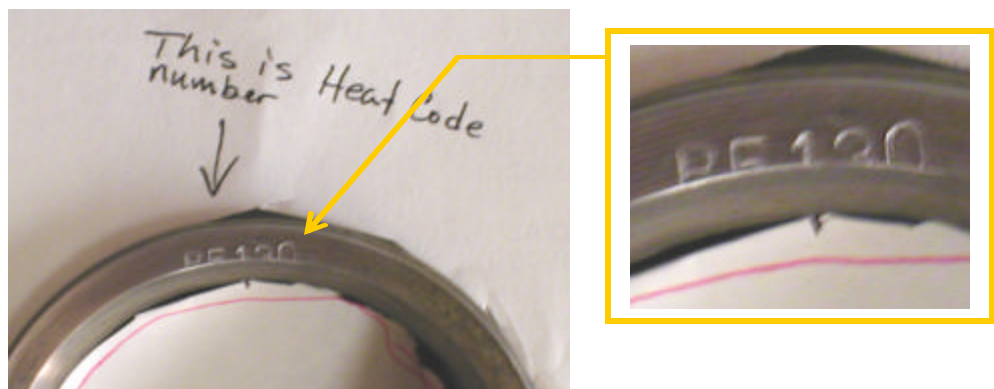


Figure 1 – Above example, “B5130”

3. If the date code on *either* spindle is: **B5129, B5130, or B5131** axle ***replacement*** is required.
- a. To make arrangements for axle replacement parts, please contact:
- Mark Balding, Customer Service
Arvin Meritor
(828) 687-2060

ArvinMeritor will arrange payment for any parts, delivery or labor charges for axle replacement separately from International's warranty system.

4. If the date codes on either spindle DO NOT match those in step 3, then NO replacement is necessary
- a. Using NEW axle flange gaskets, re-install axle shafts and top off oil.

END OF SERVICE PROCEDURE

LABOR INFORMATION

| <u>Operation No.</u> | <u>Description</u> | <u>Time</u> |
|----------------------|---|-------------|
| A40-05520-1 | <i>Axle Date Code Inspection</i> | 0.8 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.

| |
|-------------------------|
| 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.

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.

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