

SERVICE PROCEDURE

**G-07509
JULY 2007**

**SUBJECT: SAFETY RECALL (U.S.)
SLACK ADJUSTER INTERFERENCE on certain 7400
and 7500 Models built 10/11/2004 thru 2/22/2007**

DEFECT DESCRIPTION

The rear-rear axle brake slack adjusters may contact the rear axle housing preventing the brakes from being fully applied, possibly causing extended stopping distances. Extended stopping distances can contribute to a vehicle crash that may result in property damage, personal injury or death.

MODELS INVOLVED

This Safety Recall involves certain 7400 and 7500 models built 10/11/2004 thru 2/22/2007 with feature code 004WDW - Asphalt Spreader Brake Chamber Relocation and either 0014GJD – Dana Spicer DST41/RST41 Rear Tandem Axle OR 0014GJE – Dana Spicer DST41P/RST41 Rear Tandem Axle.

PARTS INFORMATION

The following parts are required to complete this recall service procedure:

Part Number	Part Description	Quantity
2586757C91	SPIDER, BRAKE, LT	1
2586758C91	SPIDER, BRAKE, RT	1
25051R1 406267C1 9411658	BOLT, 5/8-NF X 2 PHC TYPE 8 WASHER, SPECIAL LOCK 5/8" NUT, LOCK 5/8" UNF	20 20 20
As per Lineset Ticket	WHEEL SEALS	AS NEEDED

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.

1. This service procedure involves replacing the brake spiders to re-clock the entire brake group. The re-clocking of the brake group will eliminate the interference between the slack adjusters and the axle housing.
2. Please refer to Master Service Manual [S14001t](#) for instructions on disassembling and reassembling rear-rear axle wheel ends.
3. Please refer to Master Service Manual [s04005](#) for instructions on disassembling and re-assembling brake groups with spiders.
4. Disassemble rear-rear axle brake groups.
5. Install new spiders with new bolts. Torque according to the Torque Chart in S04005.
6. Reassemble rear-rear axle brake groups. Use new wheel seals and top off axle lubrication.

END OF SERVICE PROCEDURE

LABOR INFORMATION

<u>Operation No.</u>	<u>Description</u>	<u>Time</u>
A40-07509-1	<i>Replace Rear-Rear Axle Brake Spiders</i>	2.6 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.



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