

SERVICE PROCEDURE

G-07515
October 2007

SUBJECT: SAFETY RECALL (U.S.)
SPLIT SHAFT PTO On certain 7600 Models built
5/10/2006 thru 9/6/2007

DEFECT DESCRIPTION

The bolts that attach the drive shaft flanges to the split shaft PTO may loosen and allow the drive shafts to separate from the vehicle. Driveshaft separation may happen without warning and possibly get in the path of other vehicles on the highway, causing property damage, personal injury, or death.

MODELS INVOLVED

This Safety Recall involves certain 7600 models built 5/10/2006 thru 9/6/2007 feature code *13TSH* or *13TSJ* – *Split Shaft Style PTO (power take off)*.

PARTS INFORMATION

Part Number	Part Description	Quantity
21086R1 (Or Local Equivalent)	BOLT, 7/16-NF X 1-3/4 PHC TYPE, GRADE 8	24
273896 (Or Local Equivalent)	NUT, LOCK 7/16" NF, GRADE 8	24

SERVICE PROCEDURE



WARNING:

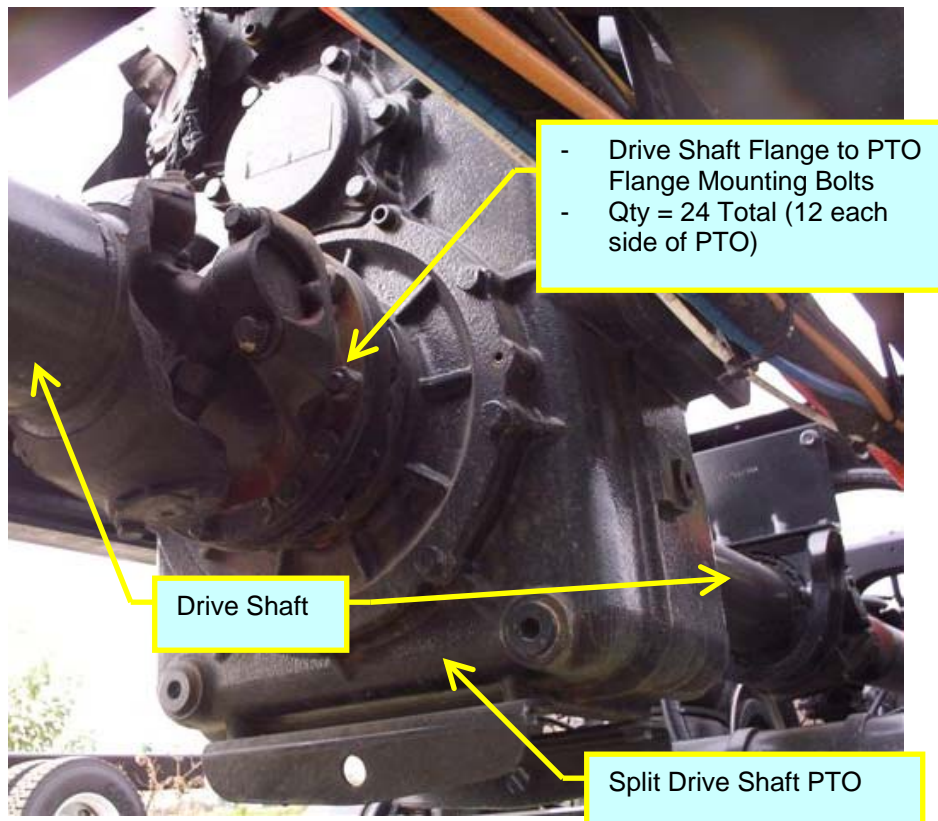
***TO PREVENT UNEXPECTED MOVEMENT OF THE VEHICLE AND POSSIBLE
SERIOUS PERSONAL INJURY OR DEATH, BLOCK THE WHEELS TO
PREVENT THE VEHICLE FROM MOVING IN BOTH DIRECTIONS.***



WARNING:

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

1. Prepare the vehicle by:
 - a. Parking it on a hard, level surface;
 - b. Shifting the transmission to the NEUTRAL position;
 - c. Turning the engine off;
 - d. Applying the parking brake and;
 - e. Chocking the wheels.
2. The twenty-four bolts/nuts that attach the drive shaft flanges to the split shaft PTO flanges shall be:
 - a. inspected and the direction of bolt installation recorded; and
 - b. removed and discarded.



3. Twenty-four bolts, part number 21086R1, and nuts, part number 273896 shall be:
 - a. Used to reattached to the drive shaft flanges to the split shaft PTO flanges;
 - b. Installed such that the bolt direction through the flanges at each bolt hole is the same as the direction recorded in Step 1a; and
 - c. Tightened progressively to a final torque of 55 – 60 LbF-ft [75 - 81 Nm] using common torque sequencing practices.

END OF SERVICE PROCEDURE

LABOR INFORMATION

<u>Operation No.</u>	<u>Description</u>	<u>Time</u>
A40-07515-1	<i>Replace Drive Shaft Flange to Split Shaft PTO Flange Mounting Bolts and Nuts</i>	1.0 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.



The image shows a black rectangular label with white text. At the top and bottom, it says "DO NOT REMOVE". In the center, it says "INTERNATIONAL" in bold. Below that, there are fields for "Campaign No.", "VIN", and "Eng.#". At the bottom, it says "COMPLETED" and "Service Location Code #".

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