



INTERNATIONAL TRUCK AND ENGINE CORPORATION  
4201 WINFIELD ROAD, WARRENVILLE, IL 60555

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**TRUCK GROUP**

**SAFETY RECALL 04504**

April 2004

Dear International Customer:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. International has decided that a defect related to motor vehicle safety exists because of an interference condition between the engine oil filter and front drive axle of certain 7300, 7400, and 7500 models built 9/27/2001 through 3/8/2004. The vehicle identified on the enclosed card fits this description and our records show that you own this vehicle. Federal law requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within ten days.

**REASON FOR THIS RECALL**

This defect, under certain braking conditions, allows the universal joints of the front drive shaft and front axle to contact the engine oil filter.

**RISK TO MOTOR VEHICLE SAFETY**

This contact may result in a puncture of the engine oil filter, which may cause a complete loss of engine oil and possibly an engine shutdown without warning. This may result in **property damage, personal injury or death.**

**ACTION YOU SHOULD TAKE**

**Our records show that you are the owner** of the vehicle identified on the enclosed card. **If you are not the owner**, please read paragraph number 4.

**Please contact your local International dealer**, with your recall card in hand, to schedule an appointment to have your vehicle repaired.

Dealers will have parts and instructions to make the repair by **4/22/2004**. The repair will be performed without charge to you and will take approximately 1 hour. Have your dealer verify and correct your address, if necessary.

If your local International dealer performs the repair, they will submit a warranty claim; therefore, you **DO NOT** have to mail in the campaign card.

**If the vehicle will not or cannot be corrected**, please mark on the enclosed card under “CHECK ONE”, the box which best describes why the vehicle will not be repaired, and return the postage-prepaid card to us.

**In the event you do not own the vehicle** described on the card, please complete the card, fill in the new customer name and address if known, and return it to us. This information will allow us to update our records so we can contact the new owner and you will not be contacted again regarding this recall.

**You will find enclosed 3 stickers.** Please refer to the table below and affix these stickers to the indicated pages in your operator’s manuals.

***PLEASE NOTE THE REDUCTION IN OVERALL ENGINE OIL CAPACITY AND  
THE REDUCTION IN RECOMMENDED OIL CHANGE INTERVALS.***

- You were supplied the following two *ENGINE REFILL CAPACITY* stickers to add to your Owner’s manual.
- Please use the sticker with the appropriate engine displacement indicated for your truck.

**DT 466 SERIES DIESEL ENGINE CRANKCASE  
REFILL CAPACITIES FOR UNIT WITH FRONT  
DRIVE/STEERING AXLE AND SHORT FILTER**

25.6 Liters (27 quarts) with filter change

21.8 Liters (23 quarts) without filter change

**DT 530 AND HT 530 SERIES DIESEL ENGINE  
CRANKCASE REFILL CAPACITIES FOR UNIT  
WITH FRONT DRIVE/STEERING AXLE AND  
SHORT FILTER**

25.6 Liters (27 quarts) with filter change

21.8 Liters (23 quarts) without filter change

- You were also supplied the following *CHANGE INTERVAL* sticker to add to your owner’s manual.
- Please refer to the following table to determine where to properly affix the stickers.

<b>Front Drive Steering with Short Filter</b>				
	<b>MPG</b>	<b>Miles</b>	<b>Hours</b>	<b>Gallons of Fuel</b>
Over	>7.0	12,000	475	1800
Between	7.0 – 6.0	11,000	375	1800
Less Than	<6.0	9,500	325	1800

<b><u>STICKER</u></b>	<b><u>MANUAL LOCATION</u></b>
DT 466 ENGINE REFILL CAPACITY	Place on page 70 of manual part number 1171753R3
DT/HT 530 ENGINE REFILL CAPACITY	Place on page 69 of manual part number 1171755R3
CHANGE INTERVAL, w/ DT 466 ENGINES	Place over existing table in second column on page 82 of manual part number 1171753R3
CHANGE INTERVAL, w/ DT/HT 530 ENGINES	Place over bottom table in the first column on page 82 of manual part number 1171755R3

### **REIMBURSEMENT OF REPAIRS COMPLETED PRIOR TO THE RELEASE OF THIS RECALL**

If you paid to repair your vehicle for this defect prior to receiving this recall letter, and it was determined your vehicle requires service, you may be eligible for reimbursement of the repair costs if they were incurred between 4/01/2003 and 4/30/2004. Contact your local International dealer, with your original repair documentation and proof of payment, and the service advisor will determine what if any of the repair costs will qualify for reimbursement. International dealers determine what repair costs are eligible for reimbursement. However, if you choose not to work through an International dealer, you may submit the enclosed "REQUEST FOR REIMBURSEMENT" form, repair documentation, and proof of payment to:

International Truck and Engine Corporation  
Warranty Claim Center Reimbursement Department  
P.O. Box 888  
Warrenville, IL 60555

### **IF YOU NEED ASSISTANCE**

If you take your vehicle to your International dealer on a mutually agreed upon service date, and the dealer does not remedy this condition without charge on that date or within five days, you can obtain assistance by following the procedure described in the Owner Assistance Guide section in your Owner's Manual or by calling toll free 1-800-448-7825.

You may also wish to submit a complaint to the Administrator, National Highway Traffic Safety Administration, 400 Seventh Street, S.W., Washington, D.C., 20590, or call the toll-free Auto Safety Hot-Line at 1-888-327-4236 if your International dealer fails to repair or is unable to remedy this condition without charge or within a reasonable time.

We request your prompt attention to the correction of this defect and apologize for any inconvenience this may cause you.

**INTERNATIONAL TRUCK AND ENGINE CORPORATION**