



INTERNATIONAL TRUCK AND ENGINE CORPORATION  
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## TRUCK GROUP

### NONCOMPLIANCE RECALL 01505

August 2002

Dear International Customer:

This non-compliance recall is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. International built some vehicles from 1/1/86 through 1/16/01 with wheels or rims that are not wide enough for the tires that were mounted on them. International has determined that these vehicles are non-compliant to Federal Motor Vehicle Safety Standard (FMVSS) 120 section 5.1.1. Our records show that you are the owner of the vehicle identified on the enclosed card. If you are not the owner, we need your help finding the current owner; **please** read paragraph number 4 under "ACTIONS YOU SHOULD TAKE."

### REASONS FOR THIS RECALL

#### NON-COMPLIANCE DESCRIPTION

Your vehicle was originally built with two or more 295/75R22.5 tires mounted on 7.50-inch wide wheels or rims. Per industry guidelines, the approved rim width for a 295/75R22.5 tire is from 8.25 to 9.00 inches. **If your vehicle still has 7.50-inch rims with 295/75R22.5 tires mounted on them, the 7.50-inch rims must be replaced with a wider rim for your vehicle to comply with FMVSS 120.**

### ACTIONS YOU SHOULD TAKE

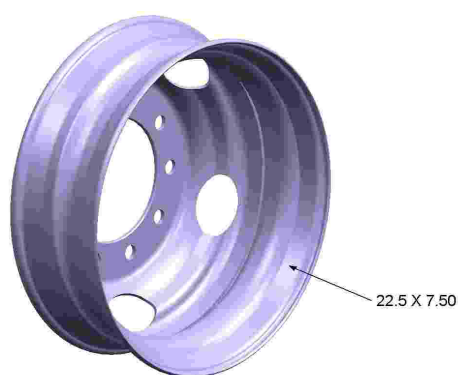
1. **Our records show that you are the owner** of the vehicle identified on the enclosed card. **If you are not the owner**, please read paragraph number 4 in this section.
2. **Please contact your local International dealer**, with your recall card in hand, to schedule an appointment to have your vehicle inspected or repaired. **All 7.50-inch wheels or rims must be replaced if they have 295/75R22.5 tires mounted on them.** This repair will be performed without charge to you. Required repair time will vary depending on the vehicle and the International dealer's process for replacing wheels or rims. Since these wheels or rims are not normally stocked items at each dealership, this repair will require two visits to your International dealer, unless you perform the optional customer inspection to identify the wheels or rims that need replaced. Please complete the next section titled "**OPTIONAL CUSTOMER INSPECTION TO IDENTIFY**

**THE WHEELS OR RIMS THAT MUST BE REPLACED”** if you wish to avoid bringing the vehicle into the dealership for wheel or rim identification.

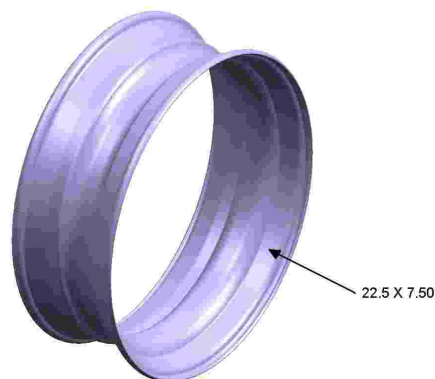
3. **If the vehicle will not or cannot be corrected**, please mark on the enclosed card under “CHECK ONE”, the box which best describes why the vehicle will not be repaired, and return the postage-prepaid card to us.
4. **In the event you do not own the vehicle** described on the card, please complete 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.

### **OPTIONAL CUSTOMER INSPECTION TO IDENTIFY THE WHEELS OR RIMS THAT MUST BE REPLACED**

Note: Although our records show that your vehicle was originally built with at least two 22.5 X 7.50 wheels or rims with 295/75R22.5 tires, some wheels or rims may have been changed or replaced on your vehicle and you may find zero or any number of the 22.5 X 7.50 wheels or rims with 295/75R22.5 tires on your vehicle. There may be a spare wheel or rim that must be replaced. Before they can be replaced they must be identified. Figures 1 and 2 show where the size stamp is located on wheels and rims. The actual size 22.5 X 7.50” is stamped into all steel or aluminum wheels or rims in the locations shown in Figures 1 and 2.



**Figure 1: Wheel:** Shows the location of the size stamping for both steel and aluminum wheels.



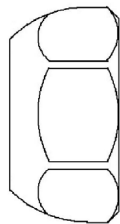
**Figure 2: Rim:** Shows the location of the size stamping on a steel rim.

**BEFORE PERFORMING THE INSPECTION, PLEASE READ AND UNDERSTAND THE FOLLOWING INSTRUCTIONS COMPLETELY.**

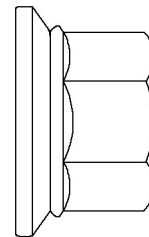
**WARNING:** To prevent serious eye injury, always wear safe eye protection when you perform vehicle maintenance or service.

The following steps/questions will walk you through the identification process. Use Table 1 to record the answers to the following questions. If the answer to a question or box is not applicable to your vehicle, please enter "NA" in that box. For example, if you do not have a spare, you write "NA" in all boxes for the spare.

1. Shut off the engine, apply the parking brake and put the transmission in neutral.
2. **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.**
3. **WARNING: Raise the vehicle if necessary. Do not work under a vehicle supported only by jacks. Jacks can slip or fall over, potentially resulting in serious personal injury or death.**
4. Fill in column 2 of Table 1 by identifying which wheels or rims on your vehicle have 295/75R22.5 tires on 22.5 X 7.50" wheels by checking both front wheels and all the rear wheels. Reference Figures 1 and 2 to find the size of your wheels or rims. Record your findings in column 2 of Table 1. For example, write "Replace" in the box for the front axle if a wheel/rim needs to be replaced. If they are not the problem combination write "OK" in the box. Complete Column 2 for all axles, and don't forget to look at your spare.
5. Complete column 3 by recording the number of wheels/rims that need replaced per axle.
6. Fill in column 4 of Table 1 by identifying steel or aluminum wheels or rims for all applicable axles and the spare if you have one.
7. Fill in column 5 of Table 1 by determining if you have wheels or rims, refer to Figures 1 and 2.
8. Column 6: If you have steel wheels, check to see if you have spherical or flanged lug nuts. See Figures 3 and 4. If you have steel rims as shown in Figure 2, or aluminum wheels as shown in Figure 1, write NA for not applicable in this column and in the appropriate boxes. The lug nut type will tell the dealer which type of steel wheels to order.



**Figure 3: Spherical Lug Nut**



**Figure 4: Flanged Lug Nut**

9. Column 7: Write the color of all steel wheels or rims. If you have aluminum wheels write NA in the appropriate boxes.
10. **If you found** any 295/75R22.5 tires on 22.5 X 7.50" wheels, then call your local International dealership with this information so they can order your new

wheels or rims and schedule an appointment to fix your vehicle. Also, verify that the dealer orders the correct number of wheels or rims for your vehicle. **If you did not find** any 295/75R22.5 tires on 22.5 X 7.50" wheels, then complete the prepaid postage recall card by checking box one and return it to us so we can update our records and you will not be contacted again regarding this recall.

**TABLE 1: WHEEL IDENTIFICATION**

1: AXLE	2. Write Replace or OK Below	3. Number of Wheels/Rims that need replaced per axle	4. Write Steel or Aluminum Below	5. Write Rim or Wheel Below	6. For Steel Wheels, Write <u>spherical</u> or <u>flanged</u> lug nuts Below	7. For Steel Wheels, Write the Color Below
Front Axle						
4x2 Rear Axle						
6x4 Forward Rear Axle						
6x4 Rear Rear Axle						
Spare			ALL SPARES ARE STEEL			
TOTAL NUMBER OF WHEELS/RIMS NEEDED =						

### **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 Administration's 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 urge your prompt attention to the correction of this non-compliance issue and apologize for any inconvenience this may cause.**

**INTERNATIONAL TRUCK AND ENGINE CORPORATION**