

SERVICE PROCEDURE

24506
April, 2024

SUBJECT: NONCOMPLIANCE RECALL
Turn signals on certain 2025 International® LT® Series trucks built 01/03/2024 thru 01/23/2024 with feature code 08TVB (Stop, Turn, Tail & B/U Lights)

CUSTOMER LETTER

Print ready (PDF file) copy of the [Customer Letter](#)

DEFECT DESCRIPTION

Certain International® LT® Series trucks may not conform to Federal Motor Vehicle Safety Standard (FMVSS) 108:

- S4 Definitions: “Turn Signal Lamps” are a signaling element of a turn signal system which indicates the intention to turn or change direction by giving a flashing light on the side toward which the turn will be made.
- S7.1.2.5: Rear turn signal lamp activation table 1-a, Device Activation, “flash when the turn signal flasher is actuated by the turn signal operating unit.”

Turn signals that do not conform to all the requirements of FMVSS 108 may not alert other motorists of the direction of the intended turn or change of direction which can increase the risk of a vehicle crash that may result in property damage or injury.

MODELS INVOLVED

This noncompliance recall involves certain 2025 International® LT® Series trucks built 01/03/2024 thru 01/23/2024 with feature code 08TVB (Stop, Turn, Tail & B/U Lights).

ELIGIBILITY

This procedure applies ONLY to vehicles marked in the International® Service PortalSM with Noncompliance Recall 24506. Also complete any other open campaigns listed on the Service Portal at this time.

RELEASED

Apr 08 2024

NAVISTAR, INC

NOTE: Do not pre-order jumper harness for inventory. Only order as directed in Step #7.

PARTS INFORMATION

Part Number	Part Description	Quantity
6726984C92	Harness, Jumper, Taillights W/License Plate W/ Back Up	1 (If Necessary)
Source Locally	Cable tie straps	As Needed

Table 1 Parts Information

SERVICE PROCEDURE

WARNING! To prevent personal injury and / or death, or damage to property, park vehicle on hard flat surface, turn the engine off, set the parking brake and install wheel chocks to prevent the vehicle from moving in either direction.

WARNING! To prevent personal injury and / or death, always wear safe eye protection when performing vehicle maintenance.

WARNING! To prevent personal injury and / or death, or damage to property, allow engine / vehicle components to cool before servicing.

WARNING! To prevent personal injury and / or death, or damage to property, keep flames or sparks away from vehicle and do not smoke while servicing the vehicle's batteries. Batteries expel explosive gases.

1. Park vehicle on flat surface.
2. Shift transmission to Park or Neutral and set parking brake.
3. Turn ignition key to OFF position. Following engine shutdown, turn ignition key to RUN position.
4. Install wheel chocks.

5. Turn left turn signal ON. Verify left turn signal is flashing:
 - a. If left rear turn signal is flashing turn left turn signal OFF and turn ignition key to OFF position. Proceed to Step 17.
 - b. If left rear turn signal is not flashing, but right rear turn signal is flashing, proceed to next step.
6. Turn OFF left turn signal and turn ignition key to OFF position.
7. Order jumper harness and proceed to next step when you have jumper harness available.
8. At rear crossmember, disconnect taillight harness from the rear chassis harness.

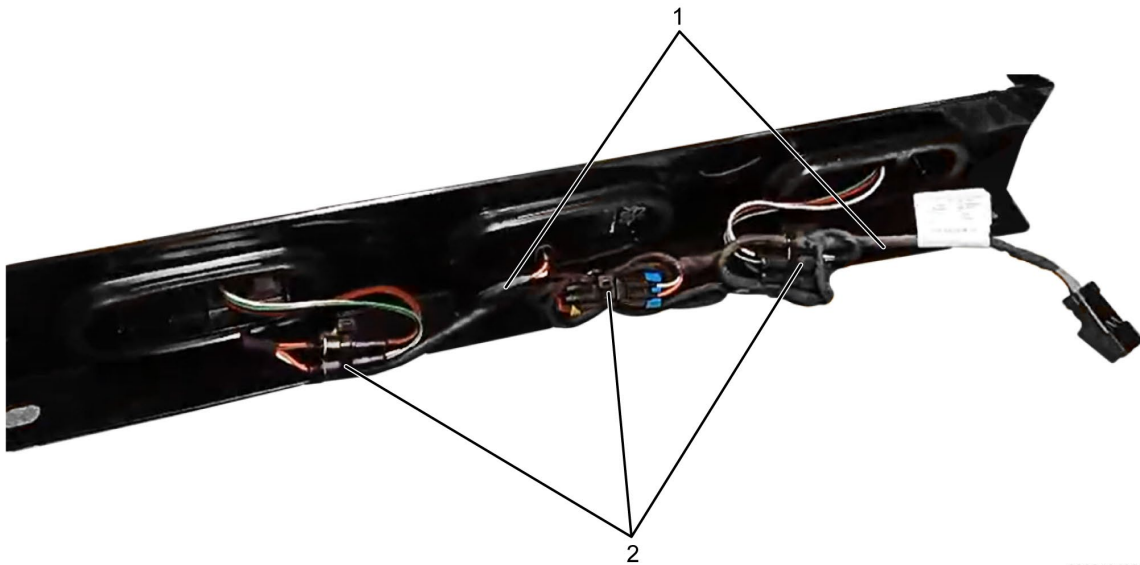


Figure 1. Taillight Harness

1. Taillight harness
2. Cable tie strap

9. Note and record taillight harness clipping and routing locations.
10. Cut cable tie straps securing harness to light assembly. Discard tie straps.
11. Disconnect wire harness from light assembly and discard harness.
12. Connect new jumper harness to light assembly.
13. Using previously recorded clipping and routing locations, install jumper harness and attach cable tie straps.

14. Connect jumper harness to rear chassis harness and secure with cable tie strap.
15. Turn ignition to KOER (Key ON, Engine RUNNING) position and verify taillights, turn signals, and backup light works properly.
16. Turn ignition key to OFF position.
17. Remove wheel chocks.

END OF SERVICE PROCEDURE

LABOR INFORMATION

Operation Number	Description	Time
A40-24506-1	Inspection only; Repair Not Required	0.3 Hrs.
A40-24506-2	Inspect And Replace Jumper Harness	0.5 Hrs.

Table 2 Labor Information

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.



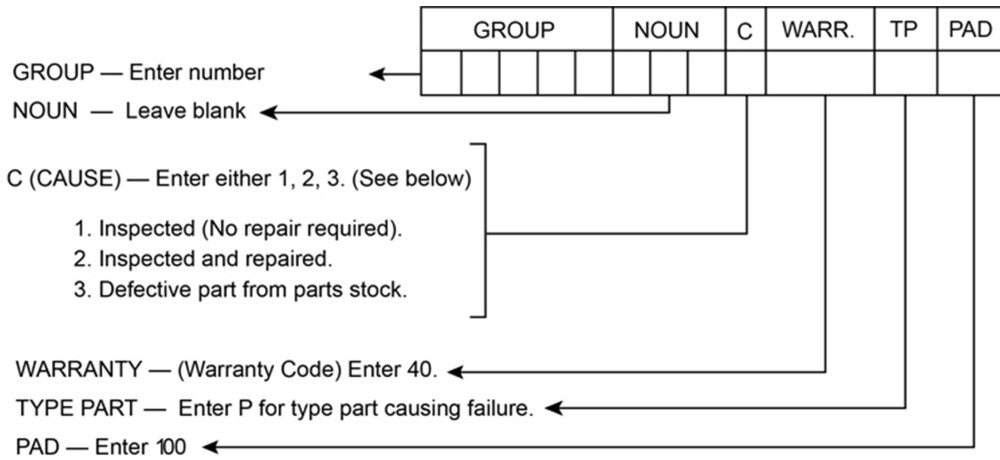
ADMINISTRATIVE / DEALER RESPONSIBILITIES

WARRANTY CLAIMS

Warranty claim expense is to be charged to Warranty. Claims are to be submitted in the normal manner, making reference to Noncompliance Recall 24506.

Section 7 of the Warranty Policy and Procedures Manual contains further information related to the submission and processing of AFC / Recall claims.

As with all claim submissions, items acquired locally must be submitted in the “Other Charges” tab. The cost of any bulk items (such as a bag of cable tie straps, roll of wire, barrel of oil, or tube of silicone) should be prorated for the cost of the individual pieces / amount used during each repair.



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UNITED STATES AND POSSESSIONS

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.

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.

Dealers should proceed immediately to make necessary correction to units in inventory. Federal law prohibits a dealer from delivering under a sale or lease, a new motor vehicle or any new or used item of motor vehicle equipment (including a tire) covered by the notification of a recall until the defect or noncompliance is remedied.

Dealers must make every effort to promptly schedule an appointment with each owner to repair his or her vehicle as soon as possible. However, consistent with the customer notification, dealers are expected to complete the repairs on the mutually agreed upon service date.

Dealers involved in the recall process will be furnished a listing of owner names and addresses to enable them to follow up with owners and have the vehicles corrected. Use of this listing must be limited 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.

CANADA

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.

Dealers should 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 make every effort to promptly schedule an appointment with each owner to repair his or her vehicle as soon as possible. However, consistent with the customer notification, dealers are expected to complete the repairs on the mutually agreed upon service date.

Dealers involved in the recall process will be furnished a listing of owner names and addresses to enable them to follow up with owners and have the vehicles corrected. Use of this listing must be limited 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.

EXPORT

Export Distributors should 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 distributor location.

Export Distributors are to submit warranty claims in the usual manner making reference to this recall number.

Export Distributors are expected to provide full cooperation and follow-up with respect to this important subject matter. If you have any questions or need further assistance, please contact the Regional Service Manager at your regional office.

NAVISTAR, INC.