

# ***SERVICE PROCEDURE***

**19515R1  
OCTOBER 2019**

**SUBJECT: EMISSIONS RECALL**

Navistar has decided that a defect which relates to engine emissions exists in certain International® LT® Series trucks built 01 June 2018 thru 29 March 2019 with 2018 and 2019 model year International® A26 engine.

**DEFECT DESCRIPTION**

Replacement of the Charge Air Cooler (CAC) outlet hose to prevent a potential increase of particulate matter emissions from a potential hose failure.

**MODELS INVOLVED**

This Emissions Recall involves certain International® LT® Series model trucks built 01 June 2018 thru 29 March 2019 with 2018 and 2019 model year International® A26 engines.

**ELIGIBILITY**

This procedure applies ONLY to vehicles marked in the International® Service Portal<sup>SM</sup> with Emissions Recall 19515. Also complete any other open campaigns listed on the International® Service Portal at this time.

**REASON FOR REVISION**

Added a Tools Information table and revised Steps 7 through 14.

**PARTS INFORMATION**

| Part Number | Part Description | Quantity |
|-------------|------------------|----------|
| 6129021C3   | Hose; CAC Outlet | 1        |

## **TOOLS INFORMATION**

| <b>Part Number</b> | <b>Tool Description</b>                                      | <b>Quantity</b> |
|--------------------|--------------------------------------------------------------|-----------------|
| N/A                | EZ-Tech®                                                     | 1               |
| N/A                | Approved Health Report Tool (HeRo™ or Accelerator® Write-Up) | 1               |
| N/A                | Approved USB Communication Interface                         | 1               |

## **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 in front of and behind the wheels 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, sparks or other heat sources away from vehicle and do not smoke while servicing the vehicle's batteries. Batteries expel gases which may cause an explosion resulting in personal injury / death, or damage to property, avoid contact with any heat sources.

1. Park vehicle on flat surface.
2. Shift transmission to Park or Neutral and set parking brake.
3. Turn vehicle ignition to Key OFF position.
4. Install wheel chocks.
5. Unlatch and open hood.

**NOTE: Using a torque wrench, tighten the spring clamps at each end of the CAC outlet hose to 6 lb-ft (8 N·m).**

6. Remove and replace Charge Air Cooler (CAC) outlet hose; refer to appropriate technician manual for detailed instructions.
7. Inspect removed CAC outlet hose for a tear near bend of hose.
  - a. If removed CAC outlet hose is not torn, proceed to Step 13.
  - b. If removed CAC outlet hose is torn, proceed to Step 8.
8. If a Health Report has been created, proceed to Step 11b; if not, proceed to Step 9 and create a Health Report.
9. Turn ignition to Key ON, Engine OFF position.
10. Connect Electronic Service Tool (EST) to vehicle and using correct software, create a Health Report.
11. Review Fault Code Action Plan (FCAP) in Health Report.
  - a. If there are no FCAP codes for aftertreatment system, proceed to Step 12.
  - b. If there is an FCAP code for aftertreatment system, follow FCAP code for additional required steps.
12. Disconnect EST from vehicle and turn ignition to Key OFF position.
13. Close and latch hood.
14. Remove wheel chocks.

#### **Additional Requirements for Dealers and Customers Operating in California**

**NOTE: The following step is required only for dealers and customers operating in the state of California.**

15. After completing this recall, dealer must print salmon-colored Proof of Correction certificate on white paper, fill out certificate and provide a copy to customer.

Vehicle Emission Recall - Proof of Correction

|                |      |            |           |                               |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |
|----------------|------|------------|-----------|-------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| License Number | Make | Year Model | Body Type | Vehicle Identification Number |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |
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Manufacturer

Recall Number

The above described vehicle has been repaired, modified and/or equipped with new emission control devices to meet applicable California Emission Control Laws.

Dealer's

Address, City, State

Dealership's Authorized

X

Return this certificate to DMV only when required - otherwise retain for your records.

0000462198

Figure 1. DMV Certificate, Salmon (Print on 8.5 x 11 inch White Paper).

## END OF SERVICE PROCEDURE

### LABOR INFORMATION

| Operation Number | Description                               | Time             |
|------------------|-------------------------------------------|------------------|
| A40-19515-1      | Replace CAC Outlet Hose                   | 0.4 hr           |
| A40-T1           | Follow FCAP for Additional Steps Required | Per Time Punches |

### 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.

|                         |
|-------------------------|
| <b>DO NOT REMOVE</b>    |
| <b>INTERNATIONAL</b>    |
| Campaign No.            |
| VIN<br>Eng.#            |
| <b>COMPLETED</b>        |
| Service Location Code # |
| <b>DO NOT REMOVE</b>    |

### 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 Safety Recall 19515.

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.

| GROUP | NOUN | C | WARR. | TP | PAD |
|-------|------|---|-------|----|-----|
|       |      |   |       |    |     |

GROUP — Enter number

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

0000047910

## 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. 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.

## **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.**