# **Authorized Field Change**



AFC 19902R1

Date: AUGUST 2019

Subject File: ENGINE

Subject: Accessory Drive Belt

Model: International® LT® Series model trucks Start Date: 17 May 2016 End Date: 14 July 2018

Engine Family: Cummins® X15

## **DESCRIPTION**

Installation of a longer engine accessory drive belt to improve drive belt tensioner life.

## **REASON FOR REVISION**

Updated the models involved and removed International® HX® Series and LoneStar® models, these models are not involved in AFC 19902.

#### **ELIGIBILITY**

This procedure applies ONLY to vehicles marked in the International® Service Portal<sup>SM</sup> with AFC 19902. Check and complete any other open campaigns also at this time.

## PARTS INFORMATION

#### **Table 1. Parts Information**

| Part Number | Description           | Quantity |
|-------------|-----------------------|----------|
| 4120384C1   | Belt, Accessory Drive | 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 to prevent the vehicle from moving in both directions.

WARNING: To prevent personal injury, death, and / or damage to property, if the vehicle must be raised, do not work under the vehicle supported only by jacks. Jacks can slip or fall over.

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

WARNING: To prevent personal injury, death, and / or damage to property, keep flames, sparks, or other heat sources away from the 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.

WARNING: To prevent personal injury, death, and / or damage to property, remove ground cable from negative terminal of main battery before disconnecting or connecting electrical components. Always connect ground cable last.

- 1. Park vehicle on a flat surface with the wheels straight ahead.
- 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: Replacement of the belt tensioner is not part of this campaign. If tensioner needs replacement, please contact Cummins.

- 6. Replace engine accessory drive belt. Refer to Cummins QuickServe Online for detailed instructions.
- 7. Close and latch hood.
- 8. Remove wheel chocks.

#### **LABOR INFORMATION**

Operation number must appear on all claims.

**Table 2. Labor Information** 

| Operation No. | Description        | Time   |
|---------------|--------------------|--------|
| A40-19902-1   | Replace Drive Belt | 0.5 hr |

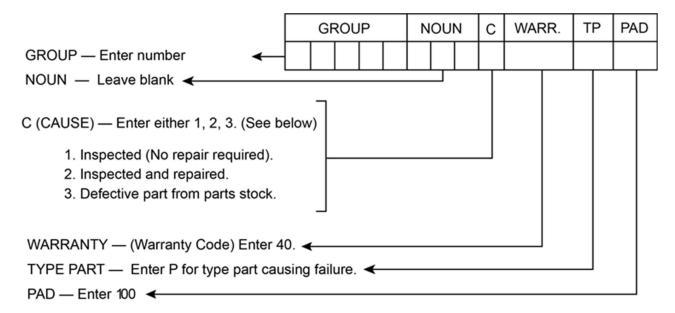
#### **ADMINISTRATIVE PROCEDURE**

Expense is to be charged to Warranty. Claims are to be submitted in the normal manner, making reference to Authorized Field Change Number 19902.

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.

To ensure this important improvement is made in a timely manner, all claims for 19902 activity must be submitted by 16 August 2020 or within the normal warranty period for the vehicle, if after 16 August 2020.



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