

# Authorized Field Change



AFC 19904

**Date:** NOVEMBER 2019

**Subject File:** ENGINE

**Subject:** Coolant Level Sensor

Model: International® LT® and HX® Series

Start Date: 21 August 2018 End Date: 30 November 2018

Engine Family: Cummins® X15

## DESCRIPTION

The coolant level sensor may cause a false low coolant level warning when the coolant level is at a correct level.

## ELIGIBILITY

This procedure applies ONLY to vehicles marked in the International® Service Portal<sup>SM</sup> with AFC 19904. Check and complete any other open campaigns also at this time.

## PARTS INFORMATION

**NOTE:** There are two separate kits for this campaign. One for the LT® Series and one for the HX® Series.

Table 1. **Parts Information**

Part Number	Description	Quantity
8000977C91 (LT)	Kit: Sensor, coolant level	1
8000978C91 (HX)		

Table 2. **8000977C91 (LT) contains the following part:**

Part Description	Quantity
Sensor, coolant level	1

## PARTS INFORMATION (CONT.)


Table 3. 8000978C91 (HX) contains the following part:


Part Description	Quantity
Sensor, coolant level	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 and / or death, 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 and / or death, 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 and / or death, 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. Remove and replace coolant level sensor. Refer to appropriate service manual for detailed instructions.
6. Remove wheel chocks.

## LABOR INFORMATION

Operation number must appear on all claims.

Table 4. Labor Information

Operation No.	Description	Time
A40-19904-1	Remove and replace coolant level sensor	0.4 hrs

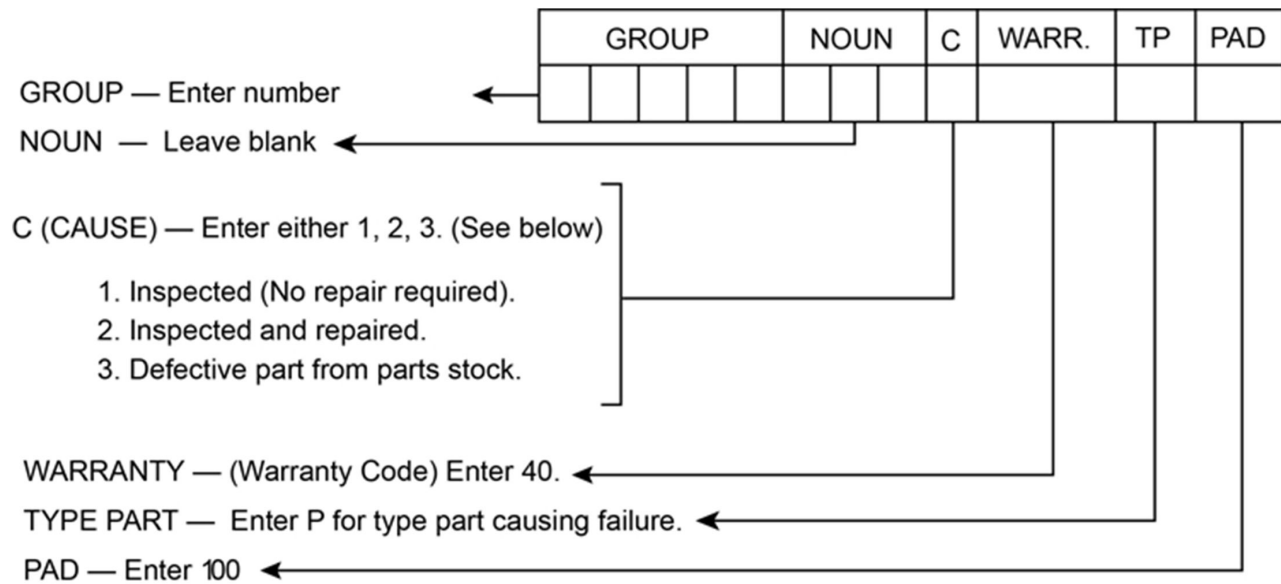
## ADMINISTRATIVE PROCEDURE

Expense is to be charged to Warranty. Claims are to be submitted in the normal manner, making reference to Authorized Field Change Number 19904.

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 19904 activity must be submitted by 11 November 2020 or within the normal warranty period for the vehicle, if after 11 November 2020.



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