

## ACCOUNT TEAM COVERAGE

**Please Deliver To:** Service Managers and Warranty Decision Makers

**FROM:** Cummins Global Warranty Administration Communications

**Subject:** X15 CM2350 X114B an X116B Aftertreatment Outlet NOx Sensor ATC for Navistar

**Number:** Atc1968

**Date:** 23-Jan-2018

**Expires:** 12-Jan-2019 (U.S./Canada)  
12-Jan-2019 (International)

**Attention:** pat.d. [REDACTED]@cummins.com  
Tereza [REDACTED]@cummins.com

This is to revise and replace ATC1968, dated 15-Dec-2017. This revision is to:

- 1 Updated the narrative for clarity.

If additional information is required, please contact your Cummins Warranty Operations Group Leader.

### DESCRIPTION:

This ATC is being issued to address certain X15 Single Module units that show any Outlet NOx Sensor fault codes, active or inactive. This ATC authorizes certified repair locations to correct the issue of liquid impingement by applying high temperature sealant over the area where liquid wicks into the NOx cup.

**NOTE:** This ATC is retroactive and covers work performed prior to the release date of this document.

### ACTION:

In order to qualify for repair under this field action, an engine:

- 1 will be covered Regardless of coverage status, and
- 2 **must** show as an OPEN status on QuickServe® Online for this field action, and
- 3 **must** have any Outlet NOx Sensor fault code, active or inactive, to qualify for this field action.

After verifying that the engine meets the above requirements, perform the following actions:

- 1 Please refer to the Aftertreatment Outlet NOx Sensor High Temperature Sealant Installation Instructions 5414639 for detailed instructions.
- 2 Remove and Install the Aftertreatment Outlet NOx Sensor. Please refer to Service Procedure 019-451 in the appropriate Service Manual.
- 3 Remove and Install the Aftertreatment Exhaust Gas Temperature Sensor. Please refer to Service Procedure 019-449 in the appropriate Service Manual.
- 4 Remove and Install the Aftertreatment Particulate Sensor. Please refer to Service Procedure 019-478 in the appropriate Service Manual.

### MATERIAL DISPOSITION:

Materials removed as a result of this field action **must** be scrapped.

### REIMBURSEMENTS:

#### **Parts:**

The following parts are covered under this field action:

Part Number	Quantity	Description
432687200	1	SEN,NIT
536210800	1	SLT

**NOTE:** SRTs to gain access that are required to complete the repair, that are sufficiently explained in the claim narrative, may also be claimed on this action.

**NOTE:** All SRTs are OPTIONAL. Select ONLY the appropriate SRTs for the repair(s) performed, specific to the applicable Service Model Name.

**Labor using applicable Access Code and Time:**

<b>SRT Code</b>	<b>Description</b>	<b>Time</b>
00-90X	Administrative time	
14-00T	Aftertreatment Diesel Particulate Filter (DPF) -Regeneration Test (EPA 2017)	
19-0D4	Aftertreatment Particulate Sensor - Remove and Install - X15 CM2350 X114B (OPTIONAL)	
19-0D5	Aftertreatment Outlet NOx Sensor - Remove and Install - X15 CM2350 X114B (OPTIONAL)	
19-0D8	Aftertreatment Exhaust Gas Temperature Sensor - Remove and Install - X15 CM2350 X114B (OPTIONAL)	
19-0G6	AFTERTREATMENT PARTICULATE SENSOR - REMOVE AND INSTALL - X15 CM2350 X116B (OPTIONAL)	
19-0G7	AFTERTREATMENT OUTLET NOX SENSOR - REMOVE AND INSTALL - X15 CM2350 X116B (OPTIONAL)	
19-0G8	AFTERTREATMENT EXHAUST GAS TEMPERATURE SENSOR - REMOVE AND INSTALL - X15 CM2350 X116B (OPTIONAL)	
99-901	HIGH TEMPERATURE SEALANT INSTALLATION AND CURE TIME (QTY 2)	

**Travel:**

Travel is **not** covered under this field action Towing is **not** covered under this field action.

**Other Claimables:**

Consumables are **not** covered under this field action.

**Claim Instructions:**

For Cummins Dealers, claims for this ATC **must** be filed via **RAPIDSERVE™** Web (rsw.cummins.com). For information regarding **RAPIDSERVE™** Web, please reference the "Warranty" tab in QuickServe® Online. If there are additional questions, please contact your local Cummins Distributor.

Account Code: ..... 27  
 Pay Code: ..... Distributor = X  
 Pay Code: ..... Dealer = D  
 Pay Code: ..... International = I  
 Failure Code: ..... WYNEBU

Attachments  
 atc1968\_esn-list.xls