

# **Temporary Repair Practice**

TRP Number: t2035	Revision: B	Released Date: 05-Feb- 2019
ISX15 CM2250 SCR Replacement TRP for Fault Codes 3151 or 3582		Expiration Date (U.S. and Canada): 01-Aug-2023
		Expiration Date (International): 01-Aug- 2023

### **Attention**

- U.S / Canadian Dealers
- U.S / Canadian Distr./Branches and Div. Offices (Automotive)

This is to revise and replace TRP 2035-A, dated 16-Nov-2018. This revision is to:

- 1. Update the narrative, and
- 2. update the ESN list.

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

# Description

This field action authorizes certified repair locations to upfit certain ISX15 CM2250 engines rated at 450hp or less with an improved SCR Catalyst, if the engine meets the criteria below, including at least one of the identified Fault Codes.

**Note**: This field action provides for retroactive coverage of repairs, including customer billable repairs, completed by Cummins authorized repair locations prior to the release date of this field action. Previous repairs may be eligible for reimbursement of **ONLY** the work defined in this publication. Service providers should have invoice documentation of original repair ready for support of the retroactive claim. All Service Providers attempting to file claims for retroactive repairs should reference Warranty Memo M1825 for instructions.

### **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 an OPEN status for this field action on QuickServe® Online, and
- 3. **must** have an active count of fault code 3151 (SCR Catalyst System Missing) or 3582 (SCR Conversion Efficiency), or more than one inactive count within the last 250 engine operating hours, and
- 4. must be less than 435,000 miles.

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

1. If all qualifying parameters detailed above are met, please refer to Attachment B for a listing of affected SCRs and related replacement SCR part numbers that **must** be used in completing this TRP and which takes precedence over any other prior published service/part guidelines, for the duration of this TRP.

**Note**: Refer to Service Manual 4022250 (ISX CM2250), Procedure #011-036, SCR Catalyst Remove and Install.

- 2. Complete "Label Authorized Change," Cummins Part Number 5297400. Clearly print or type "SCR Catalyst Update" in the center box. Fill in the Campaign Number, Distributor or Dealer Code and Date information. Peel off the backing material and install the label on the engine valve cover near the engine data plate. There is a clear protective cover on this label. Peel the backing off of this cover and push the clear cover over the printed material. This will help protect the label during engine operation. Label cost and appropriate SRT time can be claimed per Campaign guidelines.
- 3. An "Emissions Campaign Proof of Correction" form, Bulletin #4310621, must be filled out and provided to the Customer. Inform the Customer to retain this certificate as proof that the Emissions Campaign has been performed. This form may be required as proof of an Emissions Campaign by the State of California, for vehicles registered in that state, the next time the vehicle registration is renewed. The form cost and appropriate SRT time can be claimed per the Campaign guidelines.

**Note**: Certified repair locations outside of California, who elect to perform this campaign on engines installed in vehicles that are registered in the state of California, are authorized to do so if they have the two items noted above in their inventory.

4. File one claim for **only** the applicable parts and labor listed in this document. Any other labor or parts for diagnostics or repairs **not** listed in the parts and labor sections above cannot be filed to this field action.

# **Material Disposition**

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

### Reimbursements

#### **Parts**

**Note**: All SCRs listed are OPTIONAL. Please refer to Attachment B for SCR part numbers. Claim only the parts required to complete the repair. Additional parts, such as o-rings, gaskets and fasteners, that are required to complete the repair, but **not** listed, may be claimed if sufficiently explained in the claim narrative.

The following parts are covered under this field action:

Part Number	Quantity	Description
286633700	1	GSK,AFM (OPTIONAL)
286663600	1	GSK,AFM (OPTIONAL)
288021400	1	GSK,AFM (OPTIONAL)
288021500	1	GSK,AFM (OPTIONAL)
431062100	1	LIT,SER (PROOF OF CORRECTION - OPTIONAL)
529740000	1	TAG (LABEL, AUTHORIZED CHANGE - OPTIONAL)

**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**: SRTs listed are OPTIONAL. Select **ONLY** the appropriate SRTs for the repair performed.

Labor Using Applicable Access Code and Time

SRT Code	Description	Time (hrs)
00-90X	Administrative time	

SRT Code	Description	Time (hrs)
11-06W	AFTERTREATMENT SELECTIVE CATALYTIC REDUCTION (SCR) CATALYST, (HORIZONTAL) - REMOVE AND INSTALL - ISX15 CM2250 (OPTIONAL)	
11-06Y	AFTERTREATMENT SELECTIVE CATALYTIC REDUCTION (SCR) CATALYST, (VERTICAL) - REMOVE AND INSTALL - ISX15 CM2250 (OPTIONAL)	
11-06Z	AFTERTREATMENT SELECTIVE CATALYTIC REDUCTION (SCR) CATALYST, (SWITCHBACK) - REMOVE AND INSTALL - ISX15 CM2250 (OPTIONAL)	
17-901	STAMP ENGINE DATA PLATE/APPLY EMISSION STICKER (OPTIONAL)	

#### 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.

**Note**: Please consolidate all consumables, parts and labor, etc., (and items not listed in this field action) and claim them as one line item in Other Claimables titled "CAMPAIGN SUPPLIES". Please included brief summaries on the details of items claimed.

## Claim Instructions

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

Claim Codes		
Description	Code	
Account Code:	65	
Pay Code:	Distributor = X	
Pay Code:	Dealer = D	
Pay Code:	International = I	
Failure Code:	WUSSCB	

## **Attachments**



Click here to see t2035\_esn-list-a.xls

(/service/english/attachments/t2035\_esn-list-a.xls) Click here to see t2035\_scr\_listing\_attach-b.xls

(/service/english/attachments/t2035\_scr\_listing\_attach-b.xls)

Engine Family	Fuel System
ISX, QSX15 ISX15	
Design Application	Market Application
Automotive	All

Last Modified: 05-Feb-2019