



SB-10054199-2245

TRP Number	Revision Level	Date	Group Number
T1354		11-JUN-2013	
Expiration Date (U.S. and Canada)		Expiration Date (International)	
31-DEC-2013		31-DEC-2013	
Engine Family	Fuel System	Plant	Build Date
ISX, QSX15ISX15			From
			To



Temporary Repair Practice

ISX15/12 CM2250 TRP for DPF Service Event

Attention

- Worldwide distr./ branches and Div./Reg Offices
- U.S / Canadian Distr./Branches and Div. Offices
- U.S / Canadian Dealers

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

Description

This TRP is being issued to clean/replace a Diesel Particulate Filter (DPF) on ISX15/12 CM2250 and QSX15/11.9 CM2250 engines which experience Fault Codes 3375, 3376, 1981, or 1922. In order to qualify for this TRP, troubleshooting must have been completed and there is not an assignable failure upstream of the DPF causing the excessive filter restriction. The TRP may be filed one time only for an applicable ESN.

This TRP is retroactive to 01-May-2013.

Action

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

1. will be covered in the Base Engine Warranty period **OR** will be covered if the engine has

- 1. CAP aftertreatment coverage (Cummins Aftertreatment Coverage for EPA 2010 Products (ATX,ATM)), up to 480,000 km (300,000 mi), and
- 2. **must** be on the attached ESN list, and
- 3. **must** have accumulated 320,000 km (200,000 miles) or 4500 hours with the original DPF or since replacement of the DPF, and
- 4. troubleshooting of the applicable Fault Codes 3375, 3376, 1981, or 1922 **must** have been completed and there is **not** an assignable failure upstream of the DPF causing the excessive filter restriction, and
- 5. **must** be within the following mileage/hr range:
 - o For ISX15/12 CM2250 engines in the Base Warranty period, the mileage **must** be within the following range: (320,000 km [200,000 miles] and 400,000 km [250,000 miles]), OR
 - o For ISX15/12 CM2250 engines with CAP aftertreatment Coverage, the mileage **must** be within the following range: (400,000 km [250,000 miles] and 480,000 km [300,000 miles]), OR
 - o For QSX15/11.9 CM2250 engines, the operating hours **must** be within the following range: (4500 and 6000 hours).

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

1. Clean/Replace the DPF as described in the troubleshooting procedure step that was performed in the repair within this TRP. Perform the Procedure for R&I of the aftertreatment DPF as described in Procedure 11-041 of the appropriate Service Manual for the ESN.

Material Disposition

Materials removed as a result of this field action **must** be sent to ReCon®.

Reimbursements

Parts

NOTE: If required, only 1 Diesel Particulate Filter (DPF) will be authorized per claim. Please refer to QuickServe® Online or contact the OEM to determine the correct DPF part number for the aftertreatment system.

NOTE: This TRP will cover up to four 2871453 gaskets if published troubleshooting is followed and the DPF is cleaned and, in a later step, fails the restriction test. Most repairs will only require two 2871453.

NOTE: Gaskets required to perform the Snap Acceleration-Aftertreatment Disconnected Test Procedure can be claimed if needed.

The following parts are covered under this field action:

Part Number	Quantity	Description
287145300	4	GSK,ADP

287157800RX	1	FIL,PTC
287158100RX	1	FIL,PTC

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: If Troubleshooting was performed using QuickServe Online (QSOL), only 1 FC-SRT for Troubleshooting will be authorized per claim. If Troubleshooting was performed using the Expert Diagnostic System (EDS), FC SRT's do not apply and cannot be used. Please refer to the troubleshooting SRT's provided by EDS.

NOTE: *Use for Fault Code 1981.

NOTE: **Use for Fault Code 1922.

NOTE: ***Use for Fault Codes 3375 and 3376.

Labor using applicable Access Code and Time:

SRT Code	Description	Time (hrs)
00-400	Steam Clean - Single Component Repair* and ** and ***	
00-724	INSITE - Use During Troubleshooting* and ** and ***	
00-90X	Administrative Time - Open and Close Repair Order (Shop Repairs)* and ** and ***	
11-037	Aftertreatment Diesel Particulate Filter - Remove and Install* and ** and ***	
11-039	Aftertreatment Stationary Regeneration**	
11-041	Aftertreatment Diesel Particulate Filter Cleaning* and **	
11-087	Aftertreatment Diesel Particulate Filter Restriction Test - After Cleaning* and **	
14-708	Aftertreatment Testing - Snap Acceleration Test* and **	
FC-003	Troubleshoot - Active Fault Codes 1981*	
FC-012	Troubleshoot - Active Fault Codes 1922**	
FC-044	Troubleshoot - Fault Code 3375 (CM2250)***	
FC-045	Troubleshoot - Fault Code 3376 (CM2250)***	

Travel

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

Other Claimables

Consumables are covered under this field action.

Claim Instructions

For Cummins Dealers, claims for this TRP **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.

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

Attachments

[Click here to see t1354_esn-list.xls](#)

Last Modified: 11-Jun-2013
