



Temporary Repair Practice

TRP Number: t1975	Revision: B	Released Date: 12-Jun-2018
ISB and QSB Rocker Lever Replacement TRP		Expiration Date (U.S. and Canada): 31-Jan-2020
		Expiration Date (International): 31-Jan-2020

ISB and QSB Rocker Lever Replacement TRP

Attention

- Worldwide distr./ branches and Div./Reg Offices
- U.S / Canadian Distr./Branches and Div. Offices
- U.S / Canadian Dealers (Automotive, Industrial & CIHR - MR)

This is to revise and replace TRP 1975-A, dated 26-Jan-2018. This revision is to:

- 1. Updated the narrative.**

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

Description

This TRP authorizes certified repair locations to replace the rocker lever assemblies on certain ISB and QSB engines, should one rocker lever be found as failed.

Action

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

1. will be covered In the Base Engine Warranty period, and

2. **must** present symptoms such as engine misfire, knock or related fault codes FC1654, FC1655, FC1656, FC1657, FC1658, or FC1659.
3. **must** show as OPEN status on QuickServe® Online for this field action.

Note : The ESN list is attached for reference.

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

Note : This field action is **NOT** a proactive authorization to complete the repair. As such, inspections will **not** be covered by this field action. **Only** units that meet the above outlined parameters should perform the repairs as defined below.

1. If a fractured rocker lever ball is observed on any rocker lever, all six rocker lever assemblies (containing all twelve individual intake and exhaust rocker levers) must be replaced. Please refer to the appropriate Service Manual for detailed instructions.

Material Disposition

Materials removed as a result of this field action **must** be returned to Cummins.

Reimbursements

Parts

Note : 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
499560200	6	LEV,RKR

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. 99 Time should **ONLY** be used where SRT's are **not** released to a specific Engine Family.

Labor Using Applicable Access Code and Time

SRT Code	Description	Time (hrs)
00-400	Steam Clean - Single Component Repair	
00-90X	Administrative time	
03-108	Rocker Lever Assembly - Remove and Install, All, (OPTIONAL)	
03-145	Rocker Lever Assembly - Remove and Install, All, (Common Rail Fuel System) (OPTIONAL)	
99-901	Rocker Lever Assembly - Remove and Install, All, (OPTIONAL) - QTY 1	
99-902	Rocker Lever Assembly - Remove and Install, All, (OPTIONAL) - QTY 4	

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

Claim Codes	
Description	Code
Pay Code:	Dealer = D
Pay Code:	International = I
Failure Code:	WRALVA

Attachments



Click here to see t1975_esn-list.xls

(/service/english/attachments/t1975_esn-list.xls)

Engine Family	Fuel System
ISBe4 (6 Cylinder) QSB6.7 ISB ISDe, ISD4.5, ISD6.7 ISBe, ISB4.5, ISB6.7	All Mechanical Fuel Systems (QuickServe Online)
6B, B5.9 ISB, QSB5.9-44 QSB5.9-30	All Mechanical Fuel Systems (QuickServe Online)
Design Application	Market Application
All	All
All	All

Last Modified: 12-Jun-2018
