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|--|-----------------------|--|-----------------------|
| TRP Number | Revision Level | Date | Group Number |
| T1382 | | 16-JUL-2013 | |
| Expiration Date (U.S. and Canada) | | Expiration Date (International) | |
| 24-JUN-2014 | | 24-JUN-2014 | |
| Engine Family | Fuel System | Plant | Build Date |
| | | | From To |
| ISX, QSX15 ISX11.9 | | | |



Temporary Repair Practice

ISX12/15 CM2350 DEF Line Re-routing for FC 3568

Attention

- 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 address ISX12/ISX15 CM2350 Fault Code 3568 occurrences on all Paccar (Peterbilt and Kenworth) vehicles with a particular exhaust/aftertreatment configuration (see Attachment B for more details). This action will mitigate failures caused by urea crystallization inside the diesel exhaust fluid (DEF) dosing valve. By adding a negative slope to the DEF input line in the direction of the valve, the DEF is able to dissolve the crystallization, thereby freeing the valve prior to dosing.

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** be on the attached ESN list.

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

1. Please refer to Attachment B.

Material Disposition

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

Reimbursements

Parts

NOTE: Rail Clip and L Bracket can be purchased from a local Peterbilt or Kenworth dealer. The cost for these non-Cummins parts is not to exceed \$25.00. Two gasket part numbers are listed, however both are NOT needed. After determining which of the gasket part numbers is necessary, a quantity of 2 of that gasket part number may be claimed.

The following parts are covered under this field action:

| Part Number | Quantity | Description |
|--------------|----------|---------------------|
| 09-020-016A | 2 | RAIL CLIP |
| 286633700 | 2 | GSK,AFM |
| 288021500 | 2 | GSK,AFM |
| K028-2489-17 | 1 | REALIGNMENT BRACKET |
| TIE | 4 | ZIP TIES |

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: SRT 99-902 is being provided to cover all labor associated with routing the DEF and coolant lines according to the TRP procedure. This SRT can be claimed with up to a quantity of 5 or .5 hours.

Labor using applicable Access Code and Time:

| SRT Code | Description | Time (hrs) |
|----------|--|------------|
| 00-90X | Administrative time | |
| 11-056 | Aftertreatment Decomposition Tube - Remove and Install | |
| 99-902 | Non SRT details- Campaign/TRP/ATC-0.1Hr | .5 |

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: | WUSDVT |

Attachments

[Click here to see t1382_esn-list.xls](#)

[Click here to see t1382_def_hose_re-route_procedure-attach-b.pdf](#)

Last Modified: 16-Jul-2013
