HONDA

Service Bulletin

Bulletin No SM-03-002-00



Fuel and Emissions

| Model | Model Code | Year Model | |
|-------------|------------|------------|--|
| CR-V I-DTEC | RE6 | 10, 11, 12 | |

Issue Date 08/03/2012

Originator Product Technical HUK (United Kingdom)

CR-V i-DTEC (2010~) DPF - Software Update

Symptom

DPF warning lamp illuminated. (Permanently on or flashing).

Oil level may have increased before scheduled oil replacement.

Countermeasure

Software changes to improve DPF performance, especially in cold climates, and reduce any occurrence of increased engine oil level.

Application to Production Line

Vin application to be confirmed.

Market Treatment

Carry out repair to any vehicle with DPF lamp illuminated or increased engine oil level.

Repair Method



Update engine ECU with latest software

Database 3.002.026 (Feb 2012) or later.

2. Replace engine oil and oil filter.

Note: As for all Honda diesel vehicles fitted with Diesel Particulate Filter the engine oil should comply with ACEA C2/C3 standard.

Parts Information

<Part Number>

<Part Name>

15430-RSR-E01 94109-14000

ELEMENT KIT WASHER, DRAIN PLUG,

Engine Oil (ACEA C2 or C3 grade) - QTY 5.5 Ltrs

This should be claimed via the "Sublet/Extra Costs" section of the claim up to a maximum of £50.00, as per he warranty procedures manual guideline figures.

Warranty Information

Application: Normal

Causal Part: 37820-RFW-***

Claim Code: 032

NEWS Symptom Code:03203

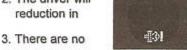
Operation No.(LON-NEWS Only):

1111R5 Engine Oil Replacement and ECÚ Update

FRT:0.5Hr

Symptom

- 1. The DPF system malfunction warning lamp isilluminated.
- 2. The driver will reduction in



also detect a · enginepower.

DTCs indicated.

Cause

An investigation established that there was no mechanical problem with the DPF and the concern was due to an ECM software calibration error which caused excessive PM (Particulate Matter) to accumulate in the

Countermeasure

The ECM Particulate Matter (PM) data setting has been modified and optimised to stop excessive PM build up in the DPF.

Application to Production Line

SHSRE6***EU006831

Software Applied On Line

Market Treatment

Honda (UK) will write to customers with affected vehicles to advise them of this update and ask them to book an appointment with a dealer to have this work completed.

Important note: You must use Software version 3.012.033 January 2014 or later. If you use an earlier version this action will not be effective.

CONTINUATION SHEET

Repair Method

- 1. Connect HDS / MVCI to the vehicle via the DLC.
- Go to the "System Selection Menu".
- Select "Diesel".
- 4. Select "Data List".
- 5. Check the "CALCULATED PM VALUE".
- Is the "CALCULATED PM VALUE" more than 5.3 grams?
- If Yes Carry out a Service Regeneration and update the engine ECM using HDS software version 3.012.033 February 2014 or later.
- If No Update the engine ECM using HDS software version 3.012.033 January 2014 or late Note: In this situation a Service Regeneration is not required.

Note: Under no circumstances should the DPF be replaced for this concern.

Warranty Information

Application: PUD Campaign

Causal Part: 37820-R7C-G01 - CONTROL MODULE

POWERTRAIN (REWRITABLE)

Campaign Code: 5K I

| Sub Campaign Code | Sub Campaign Description | |
|-----------------------------------|--------------------------|-----|
| 5KJ01 | Update ECM Only | 0.2 |
| DPF Regeneration & Update the ECM | | 0.8 |

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NEWS Symptom Code: 03203 - PGM-FI (MIL) LAMP LIT

Operation No.(LON-NEWS Only):

1255B3 - UPDATE PCM (FRT 0.2)

3110A3 - DPF FILTER REGENERATION (FRT 0.6)

Mandatory Claim Attachments: If a DPF Filter Renegeration is claimed for then the "DPF State" file must be added to the warranty claim in the attachments section.

Note: You should only claim for a DPF regeneration if the PM value was above 5.3 grams or if the DPF lamp was illuminated at the time the vehicle is brought in for the PUD action. Most vehicles will only require an ECM update.