



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

1. 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	ELEMENT KIT
94109-14000	WASHER, DRAIN PLUG, 14MM

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 the 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 ECU Update

FRT:0.5Hr

Symptom

1. The DPF system malfunction warning lamp is illuminated.
2. The driver will also detect a reduction in engine power.
3. There are no 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 DPF.

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.

Repair Method

1. Connect HDS / MVCI to the vehicle via the DLC.
2. Go to the "System Selection Menu".
3. 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 later.
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: 5KJ

Sub Campaign Code	Sub Campaign Description	FRT
5KJ01	Update ECM Only	0.2
5KJ02	DPF Regeneration & Update the ECM	0.8

PAGE10F2



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.