NUMBER: 08-013-08 REV. A

**GROUP:** Vehicle Performance

DATE: July 11, 2008

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#### THIS BULLETIN SUPERSEDES TECHNICAL SERVICE BULLETIN 08-013-08, DATED APRIL 03, 2008. ALL REVISIONS ARE HIGHLIGHTED WITH \*\*ASTERISKS\*\* AND INCLUDE THE ADDITION OF 2007 AND 2008 MODEL YEAR VEHICLES.

THE StarSCAN® FLASH FILES FOR THIS BULLETIN MUST BE RETRIEVED FROM THE INTERNET.

StarSCAN® SOFTWARE LEVEL MUST BE AT RELEASE 8.05 OR HIGHER.

# StarMOBILE DESKTOP CLIENT -OR- StarMOBILE STANDALONE MODE MAY ALSO BE USED TO PERFORM THE FLASH.

#### SUBJECT:

FLASH: Oil Change Monitor Alerts Prematurely

#### **OVERVIEW:**

This bulletin involves selectively erasing and reprogramming the Powertrain Control Module (PCM).

## MODELS:

**2007** - 2008	(JK)	Wrangler
**2008	(HB)	Durango**
**2008	(HG)	Aspen**
**2008	(WK)	Grand Cherokee**
**2008	(XK)	Commander**

## NOTE: This bulletin applies to \*\*all 2008 HB/HG/WK/XK Models.\*\*

# NOTE: \*\*This bulletin applies to 2007 - 2008 JK models equipped with a 3.8L engine (Sales Code EGT) built prior to February 22, 2008 (MDH 0222XX).\*\*

#### SYMPTOM/CONDITION:

The customer may experience a premature alert of the Oil Change Monitor. This alert is displayed as "CHANgE OIL" on the instrument cluster odometer. This condition may be intermittent or may occur after a battery disconnect has occurred. The customer may be more aware of this condition if the Oil Change Monitor alerts shortly following an oil

change.

Do not confuse this condition for an Oil Change Monitor alert due to the Oil Change Monitor not being reset following an oil change.

## DIAGNOSIS:

If the above symptom/condition is experienced perform the following repair procedure.

# PARTS REQUIRED:

Qty.	Part No.	Description
1	04275086AB	Label, Authorized Modification

# SPECIAL TOOLS / EQUIPMENT REQUIRED:

NPN	Battery Charger
CH9401 StarSCAN® Tool	
CH9404D	StarSCAN® Vehicle Cable
CH9409	StarSCAN® Documentation Kit
CH9410	StarSCAN® Ethernet Cable, 12 ft.
CH9412	StarSCAN® Software Update Device Kit
	TechCONNECT PC or equivalent

## **REPAIR PROCEDURE - USING THE INTERNET TO RETRIEVE THE FLASH FILE:**

## NOTE: If this flash process is interrupted/aborted, the flash should be restarted.

- Reprogram the PCM with the latest software. Follow the detailed service procedures available in DealerCONNECT/TechCONNECT, Refer To Group 8 - Electrical > Electronic Control Modules - Service Information > Module - Powertrain Control > Standard Procedures > PCM/ECM Programming - Gas.
- 2. Type the necessary information on the "Authorized Modification Label" and attach it near the VECI label.

## POLICY:

Reimbursable within the provisions of the warranty.

## TIME ALLOWANCE:

Labor Operation No:	Description	Amount
18-19-06-C1	Module, Powertrain Control Module (PCM) - Reprogram (B)	0.4 Hrs.

## FAILURE CODE:

ZZ Service Action	
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