SERVICE BULLETIN

CHRYSLER
Jeep
DODGE

NUMBER: 18-032-09

GROUP: Vehicle Performance

DATE: November 5, 2009

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THE wiTECH DIAGNOSTIC APPLICATION IS THE PREFERRED METHOD FOR FLASHING ECUs.

HELP USING THE wiTECH DIAGNOSTIC APPLICATION FOR FLASHING AN ECU IS AVAILABLE BY SELECTING "HELP" THEN "HELP CONTENTS" AT THE TOP OF THE wiTECH DIAGNOSTIC APPLICATION WINDOW.

THE wiTECH SOFTWARE LEVEL MUST BE AT RELEASE 10.01 OR HIGHER TO PERFORM THIS PROCEDURE.

StarMOBILE DESKTOP CLIENTMAY ALSO BE USED TO PERFORM THIS PROCEDURE.

SUBJECT:
Flash: MIL Illumination P0133 And/Or P0153

OVERVIEW:
This bulletin involves flash reprogramming the Powertrain Control Module (PCM) with new software.

MODELS:

2010   (LC)   Challenger SRT-8

NOTE: This bulletin applies to vehicles built with a 6.1L engine with a 6 speed manual transmission (Sales Codes ESF and DEC) built before October 30, 2009 (MDH 1030XX).

SYMPTOM/CONDITION:
Some customers may complain of a MIL illumination. Upon further investigation the Technician may find that P0133 - O2 Sensor 1/1 Slow Response and /or P0153 - O2 Sensor 2/1 Slow Response has been set.

DIAGNOSIS:
Using a Scan Tool (StarSCAN®) with the appropriate Diagnostic Procedures available in TechCONNECT, verify all engine systems are functioning as designed. If DTC's other then the ones listed above are present record them on the repair order and repair as necessary before proceeding further with this bulletin.

If the vehicle operator describes or experiences the Symptom/Condition, perform the Repair Procedure.

PARTS REQUIRED:

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

REPAIR PROCEDURE:

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

1. 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. **After PCM reprogramming, the following must be performed:**
    a. Clear any DTC's that may have been set in other modules due to reprogramming. The wiTECH application will automatically present all DTCs after the flash and allow the tech to clear them.
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
18-19-06-91	Module, Powertrain Control (PCM) - Reprogram (C)	0.2 Hrs.
International Related Operation		
18-00-00-WT	StarSCAN/StarMOBILE (International) (C)	AT

FAILURE CODE:

FM	Flash Module