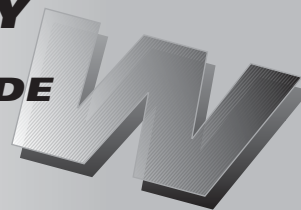


can-am**WARRANTY**
CAMPAIGN**SIDE-BY-SIDE
VEHICLES****WARRANTY
Bulletin****CAUTION:** All involved customers must be notified, all involved units must be corrected as per instructions herein.

Campaign no.: 2013-11

June 28th, 2013Subject: **Vehicle Control Module (VCM) Reflash**

No.

2013-6

YEAR	MODEL	MODEL NUMBER	SERIAL NUMBER
2013	Commander™ Electric	All	All

PROBLEM

The Vehicle Control Module (VCM) calibration file may be corrupted which may lead to the following problems:

- Vehicle will stop working
- E will be displayed in the gauge instead of the gear position (P, R, N, H, L)
- No communication will be possible with the VCM using the diagnostic tool.

SOLUTION

Re-flash the Vehicle Control Module (VCM).

PROCEDURE

Calibration Update File Download

Download the file from BOSSWeb to your shop computer.

Proceed as follows:

1. On the internet, go to the BOSSWeb site:

WWW.BOSSWEB.BRP.COM

2. Under ComCenter drop down list, select:
 - **DOCUMENT**
3. In the menu, select:
 - Document Type: **DIAGNOSTIC SOFTWARE**
 - Category: **B.U.D.S.**
 - Product Line: **SSV**
4. Click on arrow to start search and wait for result.

5. Select box and download the calibration update file.

FILE NAME	DESCRIPTION
VCM New Calibration File Update	

NOTE: Remember where you save the file to retrieve it. If your internet connection is on another PC, download the file to a memory key or other method of transfer, to update your shop computer.

IMPORTANT: To update the VCM with this file, you need to download from BOSSWeb the LAT-EST (June 28, 2013) Commander Electric Diagnostic Tool and install it on your PC.

Connecting the PC to the Vehicle

REQUIRED TOOLS	
MPI-2 DIAGNOSTIC CABLE (P/N 710 000 851)	
MPI-2 INTERFACE CARD (P/N 529 036 018)	

1. Locate the 6-pin diagnostic connector underneath dashboard on driver's side.
2. Disconnect the 6-pin diagnostic connector from it's holder (protective cap).
3. Connect one end of the MPI-2 diagnostic cable to the vehicle connector.



tbl2011-001-061

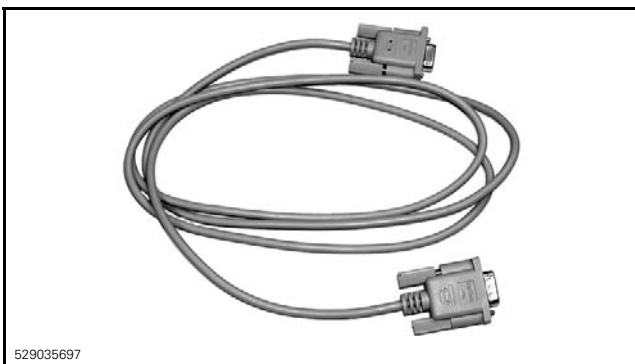
4. Connect the other end of diagnostic cable to the MPI-2 interface card.



vdd2006-001-151

DIAGNOSTIC CABLE CONNECTED TO MPI-2 INTERFACE CARD

NOTE: An optional MALE-FEMALE EXTENSION SERIAL CABLE (P/N DB9) available at electronic retail outlets can be used between diagnostic cable and MPI-2 interface. Do not exceed 7.6 m (25 ft).



529035697

OPTIONAL MALE-FEMALE EXTENSION SERIAL CABLE

5. Connect the MPI-2 interface card to the USB port of a PC (personal computer).



mmr2006-079-200

MPI-2 INTERFACE CARD CONNECTED TO USB PORT

Mandatory Condition to Re-flash the Vehicle Control Module (VCM)

To re-flash successfully the VCM:

- Vehicle **MUST** be in **PARK**
- Vehicle **MUST** be **CONNECTED** to the 120 V power outlet.

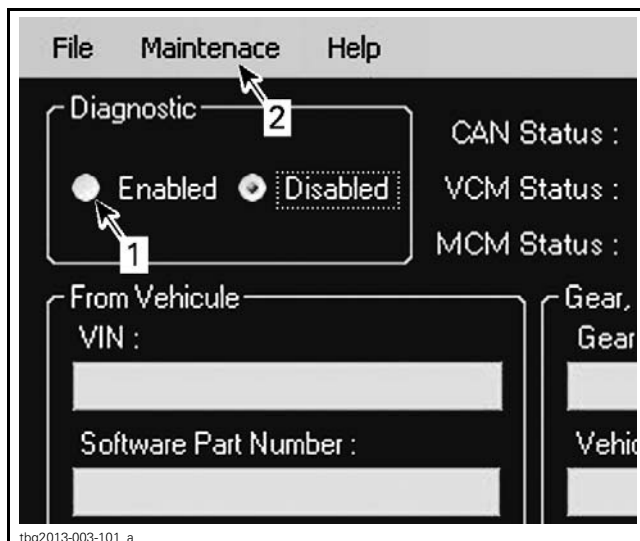
Flashing the Vehicle Control Module (VCM)

1. Block vehicle wheels.
2. Open the diagnostic software (make sure you have installed the latest version dated June 28, 2013).
3. Turn power key to ON.

NOTE: Ensure both USB and CAN lights of MPI-2 are green.

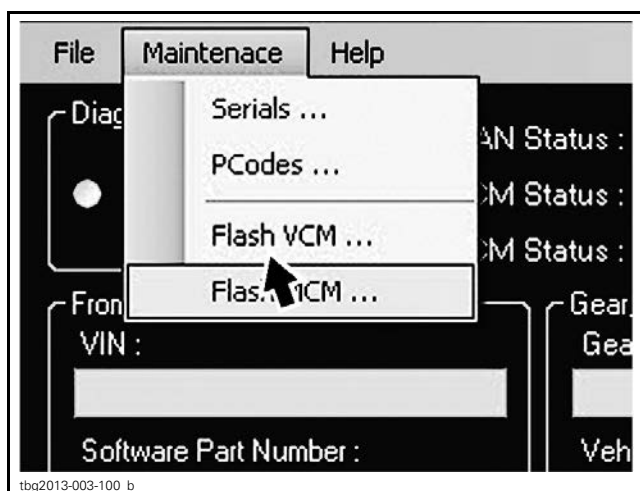
4. Click on **Enabled** and then on **Maintenance**.

⚠ CAUTION Vehicle will be in **NEUTRAL** as parking brake will be released.



1. First: click Enabled
2. Secondly: click Maintenance

5. Select Flash VCM.



6. Select file which was previously saved on the PC.

FILE NAME
CAN MY 2014 REV 17.hex

7. Execute the re-flash.

NOTE: Follow instructions on screen. You will have to turn OFF and turn ON the power key. The re-flash is completed once the download numbers have stopped rolling.

8. Turn OFF the power key.

9. Close the diagnostic tool and disconnect the MPI-2 interface card.

10. Insert the vehicle diagnostic connector in its cap.

WARRANTY

Submit a warranty claim using the normal claiming procedure.

For claiming procedure, refer to the *DEALER/DISTRIBUTOR WARRANTY GUIDE*.

CAMPAIGN NUMBER	2013-11
Claim type	Campaign claim
Action	Repair
Flat rate	0.3 hour
Expiration date	January 31, 2016