May 27, 2008

To - Name & Department	Cims Number

BUSINESS CENTER MANAGERS

From - Name & Department	Cims Number

GLOBAL SERVICE

Subject:

RAPID RESPONSE TRANSMITTAL #08-047

2008 (LE/RT/WH/XH) International Markets – Flash: Vehicle In Limp-In Mode With No Diagnostic Trouble Codes Set At Start Up.

THIS SHOULD BE A TOP PRIORITY FOR UNSOLD VEHICLES AND COMPLETED PRIOR TO SALE TO AVOID SUSPECT VEHICLES BEING DELIVERED TO CUSTOMERS. SOLD VEHICLES SHOULD BE COMPLETED DURING NORMAL SERVICE VISITS. ALL INVOLVED VEHICLE VIN's WILL BE LOADED INTO THE VIP SYSTEM.

Approximately 1005 vehicles were shipped with a condition that may cause the vehicle to go into limp-in mode with no DTC's set when the vehicle is started.

Dealers are requested to **update the WIN module with new software.**

The attached Rapid Response Transmittal Service Action and VIN list will be made available on DealerCONNECT for all affected dealers later today. The VIN list has been inserted in the Service Tab under Rapid Response Transmittals. The dealers receiving the Rapid Response Transmittal Service Action are the "Ship To" dealers, and the VIN's listed are specific to their dealership.

NOTE: VIN Lists and RRT completion information is now available in FieldConnect for Business Centers to access.

Ensure all Business Center personnel are aware of this information. If you have any questions, contact Phil Campau in Dealer Technical Operations on T/L 754-2659.

Attachment

May 27, 2008

TO: ALL CHRYSLER, DODGE AND JEEP DEALERS

FROM: GLOBAL SERVICE

SUBJECT: RAPID RESPONSE TRANSMITTAL #08-047 Flash: Vehicle in limp-in mode with no Diagnostic Trouble Codes set at start up.

INVOLVED VEHICLES:
2008 (RT)   Town & Country/Grand Caravan/Grand Voyager (International Markets Only)
2008 (LE)   300/Magnum/Charger (International Markets)
2008 (WH)   Grand Cherokee (International Markets)
2008 (XH)   Commander (International Markets)

NOTE: This Service Action affects both sold and unsold vehicles.

NOTE: The VIN List is available on DealerCONNECT for all affected dealers. The VIN List has been inserted in the Service Tab under Rapid Response Transmittals. The dealers receiving the Rapid Response Transmittal Service Action are the "Ship To" dealers and the VIN's listed are specific to their dealership. All involved vehicles will be loaded into the VIP system.

NOTE: This should be a top priority and be completed prior to sale to avoid suspect vehicles being delivered to customers.

DISCUSSION:
A number of vehicles were shipped with a condition that may cause the vehicle to go into limp-in mode with no DTC's set when the vehicle is started.

This Service Action involves selectively erasing and reprogramming the Wireless Control Node (WIN).

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
NPN   TechCONNECT PC or equivalent

REPAIR PROCEDURE:

WARNING: USE CARE WHEN REPROGRAMMING THE WIRELESS CONTROL MODULE. THE WIRELESS IGNITION NODE DOES NOT SUPPORT ABORT/RECOVERY. IN THE EVENT THAT THE FLASH IS NOT SUCCESSFUL, THE WIRELESS IGNITION NODE WILL REQUIRE REPLACEMENT.

NOTE: When performing this Repair Procedure, the software release level in the StarSCAN® must be programmed with 8.05 level software or higher. The software release level is visible in the blue header at the top of the StarSCAN® screen.

1. Install a battery charger and verify that the charging rate provides approximately 13.5volts. Set the battery charger to continuous charge. Do not allow the charger to time out during the flash process. Remove the charger from the battery when the flash process is complete.
2. Connect the CH9410 StarSCAN® ethernet cable to the StarSCAN® and the dealer's network drop.
3. Connect the CH9404D StarSCAN® vehicle cable to the StarSCAN® and the vehicle.
4. Power ON the StarSCAN®.
5. Retrieve the old WIN part number. Using the StarSCAN® at the "Home" screen:
    a. Select "ECU View".
    b. Touch the screen to highlight the WIN in the list of modules.
    c. Select "More Options".
    d. Select "ECU Flash".
    e. Record the part number at the top of the "Flash WIN" screen for later reference.
    f. Select "Browse for New File". Follow the on screen instructions.
    g. Select "Download to Scantool".
    h. Select "Close" after the download is complete, then select "Back".
    i. Highlight the listed calibration.
    j. Select "Update Controller". Follow on screen instructions.
    k. When the update is complete, select "OK".
    l. Verify the part number at the top of the "Flash WIN" screen has updated to the new part number.
6. Using the StarSCAN® clear all DTC's that may have been set during the previous processes.

NOTE: Due to the WIN programming procedure, a DTC may be set in other modules (TCM, BCM, MIC, SKREEM, etc.) within the vehicle, if so equipped. Some DTC's may cause the MIL to illuminate. From the "Home" screen select "System View". Then select "All DTCs". Press "Clear All Stored DTCs" if there are any DTCs shown on the list.

POLICY: Reimbursable within the provisions of the warranty.

NOTE: USE OF THE LABOR OPERATION INCLUDED WITH THIS SERVICE ACTION ON VEHICLES OTHER THAN THOSE INVOLVED MAY BE SUBJECT TO CHARGE BACK.

TIME ALLOWANCE:

LABOR OPERATION NO:
18-80-32-90 WIN, Module Flash (B)   0.3 Hrs.

FAILURE CODE: ZZ - Service Action

If you have any questions, contact your Business Center.