

**NUMBER:** 08-076-13

**GROUP:** Electrical

**DATE:** October 03, 2013

This bulletin is supplied as technical information only and is not an authorization for repair. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, or otherwise, without written permission of Chrysler Group LLC.

THIS SERVICE BULLETIN IS ALSO BEING RELEASED AS RAPID RESPONSE TRANSMITTAL (RRT) 13-072. ALL APPLICABLE SOLD AND UN-SOLD RRT VIN'S HAVE BEEN LOADED. TO VERIFY THAT THIS RRT SERVICE ACTION IS APPLICABLE TO THE VEHICLE, USE VIP OR PERFORM A VIN SEARCH IN TECHCONNECT. ALL REPAIRS ARE REIMBURSABLE WITHIN THE PROVISIONS OF WARRANTY.

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 14.01 OR HIGHER TO PERFORM THIS PROCEDURE.

# SUBJECT:

Flash: Adaptive Cruise Control (ACC) Enhancements

#### **OVERVIEW:**

This bulletin involves updating the Adaptive Cruise Control (ACC) software.

## **MODELS:**

2014 (WK) Grand Cherokee

NOTE: This bulletin applies to vehicles built on or after July 20, 2013 (MDH 0720XX) on or before August 28, 2013 (MDH 00828XX) equipped with Adaptive Cruise Control (sales code NH3) and Advanced Brake Assist (sales code BGG).

## SYMPTOM/CONDITION:

A customer may experience that the forward collision feature will not operate over 55 MPH/88KPH.

## **DIAGNOSIS:**

Using a Scan Tool (wiTECH) with the appropriate Diagnostic Procedures available in TechCONNECT, If ACC module Diagnostic Trouble Codes (DTC's) are present, record them on the repair order and repair as necessary before proceeding further with this bulletin.

If a customer's VIN is listed in VIP or your RRT VIN list, perform the repair. For all other customers that describe the symptom/condition, perform the Repair Procedure.

08-076-13

#### REPAIR PROCEDURE:

NOTE: Install a battery charger to ensure battery voltage does not drop below 13.2 volts. Do not allow the charging voltage to climb above 13.5 volts during the flash process.

-2-

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

- Use the wiTECH Diagnostic Application to reflash the ACC. Help using the wiTECH
  Diagnostic Application for flashing the ACC is made available through the wiTECH
  Diagnostic Application. For instructions select the "HELP" tab on upper portion of the
  wiTECH window, then "HELP CONTENTS." This will open the Welcome to wiTECH
  Help screen where help topics can be selected.
- 2. Clear any DTC's that may have been set in all modules due to reprogramming. The wiTECH application will automatically present all DTCs after the flash and allow the tech to clear them.

## POLICY:

Reimbursable within the provisions of the warranty.

## TIME ALLOWANCE:

| Labor<br>Operation<br>No: | Description  | Skill Category                     | Amount   |
|---------------------------|--|------------------------------------|----------|
| 18-80-95-91               | Module, Adaptive Cruise<br>Control (ACC) Reprogram<br>(1 - Semi-Skilled) | 6 - Electrical and Body<br>Systems | 0.2 Hrs. |

## **FAILURE CODE:**

| FM |
|----|
|----|