



**NUMBER:** 08-049-17

**GROUP:** 08 - Electrical

**DATE:** June 17, 2017

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**FOR HELP WITH USING wiTECH FOR ECU FLASH REPROGRAMMING, CLICK ON THE APPLICATION'S "HELP" TAB.**

**THE wiTECH SOFTWARE IS REQUIRED TO BE AT THE LATEST RELEASE BEFORE PERFORMING THIS PROCEDURE.**

***SUBJECT:***

Central Vision Processing Module (CVPM) Enhancements for Surround View Camera System

***OVERVIEW:***

This bulletin involves updating the CVPM with the latest available software.

***MODELS:***

2017 (RU) Chrysler Pacifica

**NOTE:** This bulletin applies to vehicles within the following markets/countries: NAFTA.

**NOTE:** The service bulletin portion of this bulletin applies to vehicles built on or before June 06, 2017 (MDH 0606XX) equipped with 360 Surround View Camera System (Sales Code XAK).

**SYMPTOM/CONDITION:**

Customers may experience that in variable light conditions (i.e. backing into a garage on a sunny day), image harmonization between the four views can lead to part of the image being blacked out (Fig. 1) .

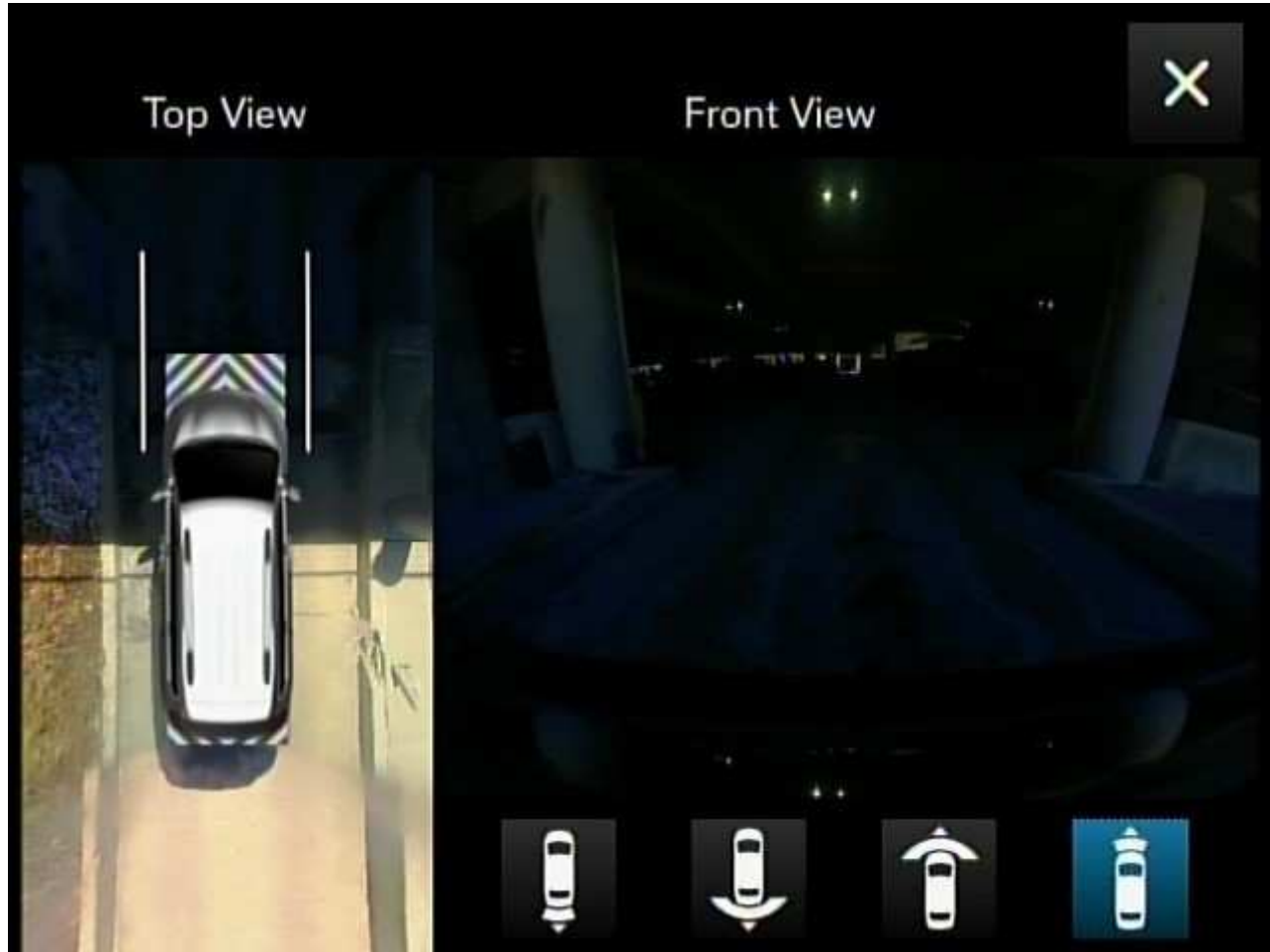


Fig. 1  
360 Surround View Camera

**DIAGNOSIS:**

Using a Scan Tool (wiTECH) with the appropriate Diagnostic Procedures available in TechCONNECT, verify all related systems are functioning as designed. If Diagnostic Trouble Codes (DTCs) or symptom conditions, other than the ones listed above are present, record the issues on the repair order and repair as necessary before proceeding further with this bulletin.

If the customer describes the symptom/condition listed above, perform the Repair Procedure.

**REPAIR PROCEDURE:**

1. Reprogram the CVPM with the latest available software. Detailed instructions for flashing control modules using the wiTECH Diagnostic Application are available by selecting the application's "HELP" tab.

**NOTE: Due to the extended flash time for this module the ignition may time out and shut off and will have to be cycled again to the run position.**

2. Once programming is completed, cycle the ignition to the run position.
3. Clear all DTCs that may have been set in any module due to reprogramming. The wiTECH application will automatically present all DTCs after the flash and allow them to be cleared.
4. Verify proper operation after codes are cleared.

**POLICY:**

Reimbursable within the provisions of the warranty.

**TIME ALLOWANCE:**

Labor Operation No:	Description	Skill Category	Amount
18-19-90-90	Module, Central Vision Processing (CVPM) - Reprogram (0 - Introduction)	6 - Electrical and Body Systems	1.0 Hrs.

**NOTE: The expected completion time for the flash download portion of this procedure is approximately 45 minutes. Actual flash download times may be affected by vehicle connection and network capabilities.**

**FAILURE CODE:**

The dealer must use failure code CC with this Service Bulletin.

- If the customer's concern matches the SYMPTOM/CONDITION identified in the Service Bulletin, failure code CC is to be used.
- When utilizing this failure code, the 3C's (customer's concern, cause and correction) must be provided for processing Service Bulletin flash/reprogramming conditions.

CC	Customer Concern
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