

NUMBER: 08-081-18

GROUP: 08 - Electrical

DATE: June 14, 2018

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THIS BULLETIN SUPERSEDES SERVICE BULLETIN 08-093-16, DATED DECEMBER 13, 2016, WHICH SHOULD BE REMOVED FROM YOUR FILES. ALL REVISIONS ARE HIGHLIGHTED WITH **ASTERISKS** AND INCLUDES ADDITIONAL VEHICLES, ADDITIONAL SYMPTOM/CONDITION. NEW LOP AND UPDATED FAILURE CODE STATEMENT.

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

SUBJECT:

Flash: Park Assist Module (PAM) System Enhancements

OVERVIEW:

This bulletin involves updating the PAM software.

MODELS:

2016 - (WD) Dodge Durango

2018

2016 - 2017 (WK) Jeep Grand Cherokee

NOTE: This bulletin applies to vehicles within the following markets/countries: NAFTA, LATAM, APAC and EMEA.

NOTE: **This bulletin applies to WD vehicles built on or before February 05, 2018 (MDH 0205XX) equipped with Parksense RR Park Assist with stop (Sales Code XH3) or Parksense Front/Rear Park Assist with stop (Sales Code XH4)** or Parallel & Perp Park Assist with stop (Sales Code XH5).

NOTE: This bulletin applies to WK vehicles built on or after May 28, 2016 (MDH 0528XX) and on or before October 21, 2016 (MDH 1021XX) equipped with Parksense RR Park Assist with stop (Sales Code XH3) or Parksense Front/Rear Park Assist with stop (Sales Code XH4) or Parallel & Perp Park Assist with stop (Sales Code XH5).

SYMPTOM/CONDITION:

The customer may experience:

- **Side objects are only detected by the outboard sensor causing false braking of park assist system (WD Vehicles equipped with XH3 or XH4 Only).**
- A flicker in the graphics or the chimes and LED button cannot be turned off for the park assist system. When this happens the park assist feature is disabled.

DIAGNOSIS:

Using a Scan Tool (wiTECH) with the appropriate Diagnostic Procedures available in TechCONNECT, verify all related systems are functioning as designed. If 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:

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.

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

- 1. Reprogram the PAM with the latest software. Detailed instructions for flashing control modules using the wiTECH Diagnostic Application are available by selecting the application's "HELP" tab.
- 2. 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.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Opera- tion No:	Description	Skill Category	Amount
18-20-05-9E	Module, Park Assist (PAM) - Reprogram (0 - Introduction)	6 - Electrical and Body Systems	0.2 Hrs.

NOTE: The expected completion time for the flash download portion of this procedure is approximately 2 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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