



NUMBER: 08-032-20

GROUP: 08 - Electrical

DATE: March 6, 2020

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This Service Bulletin is also being released as Rapid Response Transmittal (RRT) 20-017, March 06, 2020. All applicable Un-Sold RRT VINs have been loaded. To verify this RRT service action is applicable to the vehicle, use VIP or perform a VIN search in DealerCONNECT/Service Library. All repairs are reimbursable within the provisions of warranty.

SUBJECT:

Lane Departure and Park Assist Features Inoperable

OVERVIEW:

This bulletin involves performing a Proxi routine and calibrate Electronic Power Steering (EPS)

MODELS:

2019 - 2020 (KL) Jeep Cherokee

NOTE: This bulletin applies to vehicles within the following markets/countries: North America and EMEA.

NOTE: This bulletin applies to vehicles built on or after June 26, 2019 (MDH 0626XX) and built on or before August 06, 2019 (MDH 0806XX).

SYMPTOM/CONDITION:

Customers may notice the Odometer flashing. Upon further investigation the technician may find one of the following DTCs have been set:

- B2204-55 - ECU Configuration Mismatch - Not Configured.

Customers may also describe the following condition:

- The lane departure and the park assist features do not work.

DIAGNOSIS:

Using a Scan Tool (wiTECH) with the appropriate Diagnostic Procedures available in DealerCONNECT/Service Library, verify all related systems are functioning as designed. If Diagnostic Trouble Code (DTCs) or symptom conditions, other than the ones listed are present, record the issues 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. If any vehicle not on the VIN list exhibits the symptom/condition or DTCs, perform the repair.

REPAIR PROCEDURE:

NOTE: The vehicle needs to be in customer mode to perform this procedure.

1. Is the vehicle in customer mode?
 - YES >>> Proceed to [Step 3](#).
 - NO >>> Proceed to [Step 2](#).
2. Using wiTECH, remove the vehicle from ship mode. This routine can be found in Guided Diagnostic.
3. Using wiTECH, perform the Proxi configuration alignment routine in the Body Control Module (BCM), miscellaneous functions.
4. Follow the on-screen instructions.
5. Cycle the ignition.
6. Using wiTECH, perform a EPS learn procedure.
7. Clear any DTCs that may have been set in any modules after performing this repair procedure.
8. If the vehicle is going back to dealer stock, put the vehicle back into ship mode.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
18-19-02-FK	Proxi Alignment, and Electronic Power Steering (EPS) Relearn - Perform Routines (0 - Introduction)	6 - Electrical And Body Systems	0.2 Hrs.

FAILURE CODE:

The dealer must choose which failure code to use depending on if this is a Rapid Response Transmittal (RRT) or Service Bulletin.

- The “RF” failure code is required for essential module flash/reprogramming and can only be used after confirmation that the VIN is included on the RRT.
- The failure code “RF” (Required Flash) can no longer be used on Service Bulletin flashes. **The “RF” failure code must be used on an RRT.**
- 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 must be supplied.

RF	Required Flash - RRT
CC	Customer Concern