



NUMBER: 08-118-22

GROUP: 08 - Electrical

DATE: June 2, 2022

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This Technical Service Bulletin (TSB) has also been released as a Rapid Service Update (RSU) 22-103, date of issue June 02, 2022. All applicable Sold and Un-Sold RSU VINs have been loaded. To verify this RSU 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. This RSU will expire 18 months after the date of issue.

SUBJECT:

Adaptive Cruise Control (ACC) Updates

OVERVIEW:

This bulletin involves a service procedure/adjustment to the ACC system.

MODELS:

2021 (KL) Jeep Cherokee

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

NOTE: This bulletin applies to vehicles built on or after December 08, 2021 (MDH 1208XX) and on or before February 14, 2022 (MDH 0214XX) equipped with TrailHawk options (Sales Code M1E).

SYMPTOM/CONDITION:

The vehicle may come in with the following Diagnostic Trouble Code (DTC):

• C14A4-00 - Sensor Adjustment Required.

The customer may also describe that the Adaptive Cruise Control (ACC) is not functioning properly.

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 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 a customer's VIN is listed in VIP or your RSU VIN list, perform the repair. This RSU is only for vehicles on the RSU VIN list.

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REPAIR PROCEDURE:

- 1. Perform the ACC Alignment Procedure. Refer to the detailed service procedures available in DealerCONNECT> Service Library under: Service Info>08 Electrical / 8E Electronic Control Modules / Module, Adaptive Cruise Control (ACC) / Module Programming.
- 2. Clear all DTCs that may have been set in any module during this procedure. 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 Operation | Description | Skill Category | Amount |
|-----------------|---|----------------|----------|
| No: | | | |
| 18-20-09-9B | Module, Adaptive Cruise Control (ACC) - | | 0.8 Hrs. |
| | Alignment Procedure | Body Systems | |
| | (0 - Introduction) | | |

FAILURE CODE:

The dealer must choose which failure code to use depending on if this is a Rapid Service Update (RSU) or Technical 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 RSU.
- The failure code "RF" (Required Flash) can no longer be used on Technical Service Bulletin flashes. The "RF" failure code must be used on an RSU.
- If the customer's concern matches the SYMPTOM/CONDITION identified in the Technical Service Bulletin, failure code CC is to be used. When utilizing this failure code, the 3C's must be supplied.

| RF | Required Flash - RSU |
|----|----------------------|
| CC | Customer Concern |