



NUMBER: 23-021-23

GROUP: 23 - Body

DATE: February 1, 2023

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This Technical Service Bulletin (TSB) has also been released as a Rapid Service Update (RSU) 23-027, date of issue February 01, 2023. 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:

Forward Facing Camera - Active Lane Management Inoperable

OVERVIEW:

This bulletin involves replacing the sensor cover and re-calibrating the forward facing camera.

MODELS:

2022 (WL) Jeep Grand Cherokee

NOTE: This bulletin applies to vehicles within the following markets/countries: India & Asia Pacific.

NOTE: This bulletin applies to vehicles built on or after January 7, 2022 (MDH 0107XX) and on or before May 18, 2022 (MDH 0518XX), Right hand Drive (RHD) (Sales Code 5I9) and with Active Lane Management (Sales Code XNW).

SYMPTOM/CONDITION:

The customer may comment on the following:

- The active lane management system will not work.
- "Active lane Management unavailable service required" message on the cluster.

DIAGNOSIS:

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

PARTS REQUIRED:

Qty.	Part No.	Description
1	68426012AC	Mirror Cover

REPAIR PROCEDURE:

1. Is the vehicle on the RSU VIN list?
 - YES>>> Proceed to [Step 2](#).
 - NO>>> This Bulletin does not apply. Normal diagnosis should be performed.
2. Replace the sensor cover on the mirror ([Fig. 1](#)) . **(Service library can also be used for reference for the sensor cover only, the camera does not need to be removed)**. Refer to the detailed service procedures available in DealerCONNECT> Service Library under: Service Info>08 - Electrical / 8B - Driver Assistance / Assistance System Components / Cameras / Removal and Installation >Long Range Camera - Front.
 - a. Using a trim stick or suitable tool, remove the inside rearview mirror sensor cover and discard .
 - b. Reinstall the new rearview mirror sensor cover and snap into position ([Fig. 1](#)) .

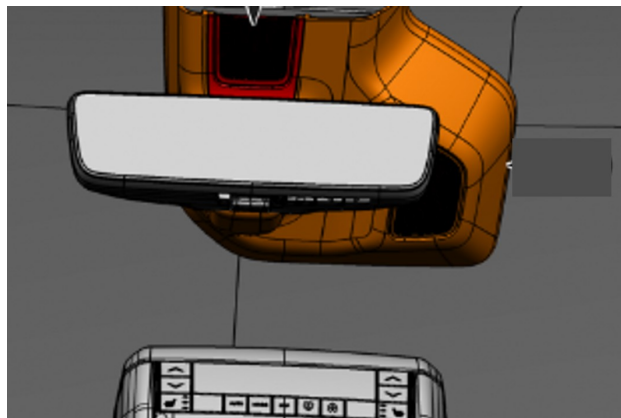


Fig. 1
Mirror Sensor Cover

NOTE: Long range camera front programming and calibration must be performed after the mirror sensor cover is replaced.

3. Program the Long Range Camera Front (LRCF) programming and calibration routine. Refer to the detailed service procedures available in DealerCONNECT> Service Library under: Service Info>08 - Electrical / 8B - Driver Assistance / Programming and Calibration / Programming and Calibration. Long Range Camera Front.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
23-12-10-94	Cover, Mirror - Replace Lower and Perform Forward Facing Camera Dynamic Service Alignment / Calibration (1 - Semi-Skilled)	6 - Electrical and Body Systems	0.5 Hrs.

FAILURE CODE:

ZZ	Service Action
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