



NUMBER: 08-181-22

GROUP: 08 - Electrical

DATE: October 7, 2022

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This Technical Service Bulletin (TSB) has also been released as a Rapid Service Update (RSU) 22-182, date of issue October 07, 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:

Hood Ajar Switch Inoperative

OVERVIEW:

This bulletin involves replacing the hood ajar switch.

MODELS:

2022 (WL) Jeep Grand Cherokee

NOTE: This bulletin applies to vehicles within the following markets/countries: North America, India/Asia Pacific, Middle East/Africa and South America.

NOTE: This bulletin applies to vehicles built on or after May 27, 2022 (MDH 0527XX) and built on or before July 06, 2022 (MDH 0706XX).

SYMPTOM/CONDITION:

The customer may experience a Malfunction Indicator Lamp (MIL) illumination. Upon further investigation the technician may find the following Diagnostic Trouble Code (DTC):

- P152E - Engine Hood Switch 2 Circuit High.

Customers may also experience:

- Start/Stop system warning light.
- Start/Stop inoperable.
- Remote start inoperable.

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 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.**

PARTS REQUIRED:

Qty.	Part No.	Description
1	05026211AA	Switch Assy - Underhood Start/Stop Safety

REPAIR PROCEDURE:

1. Remove and replace the hood ajar switch. Refer to the detailed procedures available in DealerCONNECT > Service Library> under: 08 - Electrical / 8Q - Vehicle Theft Security / Switch, Hood Ajar / Removal and Installation>Hood Ajar Switch.
2. Clear all DTCs that may have been set in any module during this repair procedure.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
08-20-25-98	Hood Start/Stop Safety Switch - Replace (1 - Semi-Skilled)	6 - Electrical and Body Systems	0.3 Hrs.

FAILURE CODE:

ZZ	Service Action
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