



NUMBER: 08-096-21

GROUP: 08 - Electrical

DATE: June 9, 2021

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This Technical Service Bulletin has also been released as a Rapid Response Transmittal (RRT) 21-072, date of issue June 09, 2021. All applicable Sold and 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. This RRT will expire 18 months after the date of issue.

SUBJECT:

Intermittent Fails To Crank Or Start

OVERVIEW:

This bulletin includes replacing two starter mounting studs.

MODELS:

2021 (JL) Jeep Wrangler

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

NOTE: This bulletin applies to vehicles built on or after June 09, 2020 (MDH 0609XX) or on or before April 24, 2021 (MDH 0424XX) equipped with a 6.4L V8 SRT HEMI MDS Engine (Sales Code ESG).

SYMPTOM/CONDITION:

Customers may comment on the following:

- Vehicle intermittently fails to crank/start.

PARTS REQUIRED:

Qty.	Part No.	Description
2	06509977AA	Stud, Double Ended

DIAGNOSIS:

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

REPAIR PROCEDURE:

1. Disconnect and isolate the negative battery cable. If equipped with an Intelligent Battery Sensor (IBS), disconnect the IBS connector first before disconnecting the negative battery cable.
2. Raise and support the vehicle. Refer to the detailed service procedures available in DealerCONNECT/Service Library under: Service Info>04 - Vehicle Quick Reference / Hoisting / Standard Procedure.
3. Replace the upper mounting stud (Fig. 1) securing the starter. Tighten to 67 N·m (49 ft. lbs.).

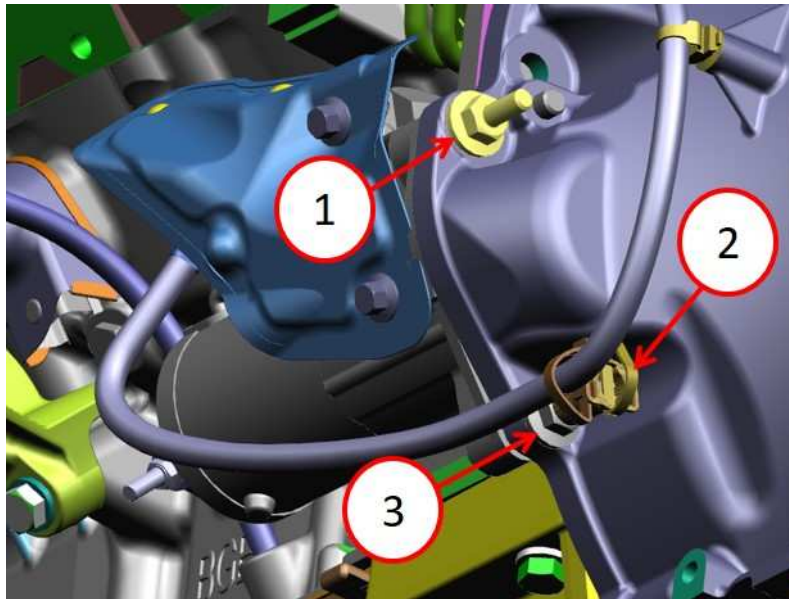


Fig. 1
Starter Mounting Studs

- 1 - Upper Starter Stud
 - 2 - Wire Clip Retainer
 - 3 - Lower Starter Stud
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4. Carefully remove the wire clip retainer from the bottom starter bolt (Fig. 1) .
5. Replace the lower bolt (Fig. 1) securing the starter. Tighten to 67 N·m (49 ft. lbs.).
6. Install the wire clip retainer on the bottom starter mounting stud (Fig. 1) .
7. Lower the vehicle.
8. Connect the negative battery cable. If equipped with an IBS, connect the IBS connector.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
08-75-01-9A	Starter Mounting Studs - Replace (1 - Semi-Skilled)	6 - Electrical and Body Systems	0.4 Hrs.

FAILURE CODE:

ZZ	Service Action
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