



NUMBER: 23-008-16

GROUP: Body

DATE: February 18, 2016

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THIS BULLETIN SUPERSEDES SERVICE BULLETIN 23-047-15, DATED JUNE 28, 2015, WHICH SHOULD BE REMOVED FROM YOUR FILES. ALL REVISIONS ARE HIGHLIGHTED WITH **ASTERISKS**** AND INCLUDE ADDITIONAL VEHICLES, MARKETS, A REPAIR STEP, AND PARTS.**

SUBJECT:

Squeak Noise Coming From Rear Cargo Area

OVERVIEW:

This bulletin involves installing rivets to the left and right rear quarter trim panel support brackets.

MODELS:

2015 - 2016	(BU)	Jeep Renegade
2016	(B1)	Jeep Renegade (LATAM)

**NOTE: This bulletin applies to vehicles within the following markets/countries:
****NAFTA, EMEA,** and LATAM (Brazil Only).****

NOTE: This bulletin applies to vehicles:

- ****BU vehicles built on or before May 30, 2015 (MDH 0530XX).****
- **B1 vehicles built on or before June 28, 2015 (MDH 0628XX).**

SYMPTOM/CONDITION:

Some customers may describe a squeak noise coming from rear cargo area. Noise is most noticeable while driving over rough roads and during vehicle turns.

DIAGNOSIS:

If the customer describes the symptom/condition listed above, perform the Repair Procedure.

PARTS REQUIRED:

Qty.	Part No.	Description
4	52019224	Steel Rivet (M5 x 10 mm) (B1 Only)
AR	7079324	Sikaflex 227 Polyurethane Adhesive Sealant (B1 Only)
1 (AR)	NPN	3M 08682 Single Step Primer = (30 mL) (B1 Only)

NOTE: Sikaflex 227 Polyurethane Adhesive Sealant is considered Shop Supply, Not on Claim.

Qty.	Part No.	Description
**4	06511841AA	Steel Rivet (M5 x 10 mm) (BU Only)
AR	04773774	Mopar Weather Strip Adhesive (BU Only)
1 (AR)	NPN	3M 08682 Single Step Primer = (30 mL) (BU Only)

NOTE: Mopar Weather Strip Adhesive is considered Shop Supply, Not on Claim.**

SPECIAL TOOLS/EQUIPMENT REQUIRED:

NPN	Rivet Installation Tool (Suitable for 5 mm diameter rivets)
NPN	5 mm Drill Bit

REPAIR PROCEDURE:

1. Remove the left and right tail lamps (1) (Fig. 1). Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info> 08 - Electrical> 8L - Lamps and Lighting> Lamps/Lighting - Exterior> Lamp, Tail> Removal and Installation.
2. Remove the left and right rear quarter trim panels (2) (Fig. 1).



Fig. 1 Tail Lamps And Trim Panels

- 1 - Left Tail Lamp
 - 2 - Quarter Trim Panel
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3. Measure, mark and center punch new hole locations (1) approximately 22 mm (.86 in.) from the previous rivets as shown in (Fig. 2). Perform this step for both the left and right rear quarter trim panel support brackets.

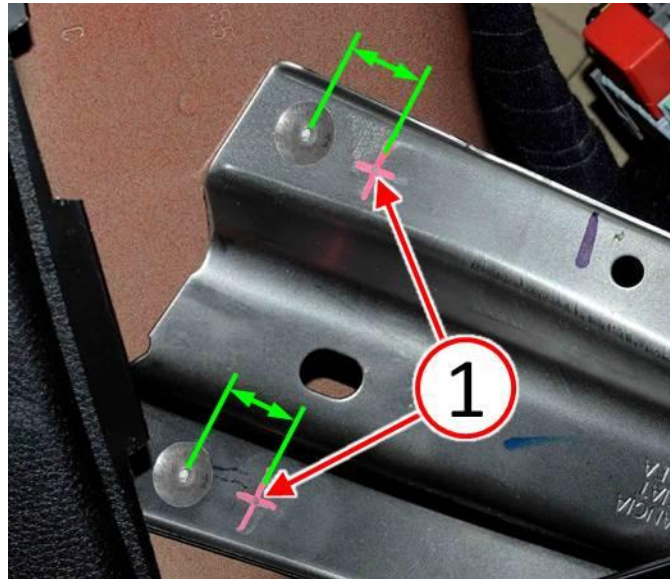


Fig. 2 Measure Mark And Center Punch Rivet Hole Locations

1 - Hole Locations

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4. Using a drill and a 5 mm drill bit, drill 2 new holes (1) through each support bracket and tail lamp bucket at the previously marked locations (Fig. 3). Perform this step for both the left and right rear quarter trim panel support brackets.
 5. Remove all burrs from the holes (1) and clean away any metal shavings from vehicle interior and from the tail lamp bucket (Fig. 3). Perform this step for both the left and right rear quarter trim panel support brackets.
 6. **Apply a corrosion-preventor primer (3M Single Step Primer) or equivalent over holes (1) (Fig. 3). Allow the primer to dry for approximately 10 minutes at a temperature of 60-70°C (140°-158°F).**

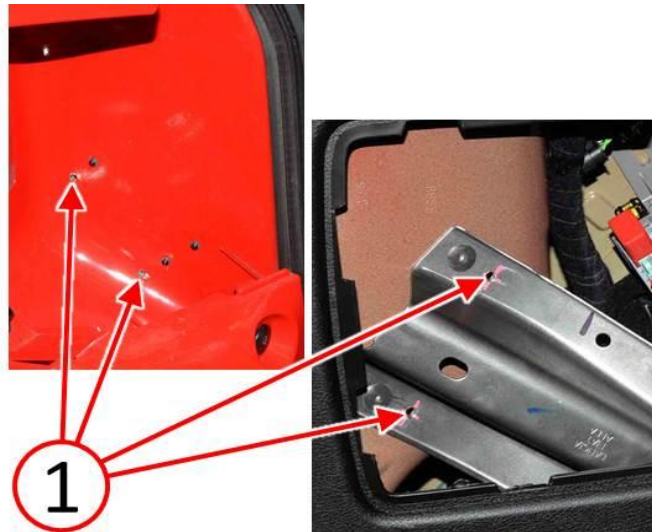


Fig. 3 Drill Two Rivet Holes Through Each Support Bracket

1 - Holes

7. Using a suitable rivet installation tool, secure the four steel rivets (1) into the four drilled holes (Fig. 4).

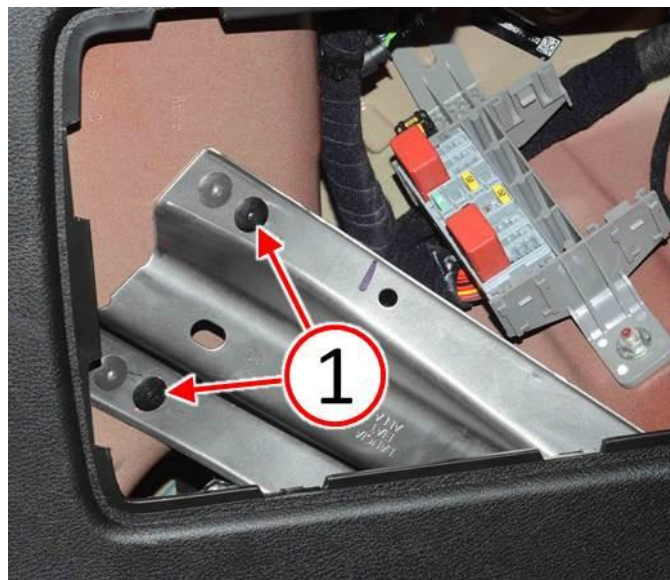


Fig. 4 Secure Rivets In Drilled Holes

1 - Rivets

8. Using polyurethane adhesive sealant or Mopar weather strip adhesive, completely cover and seal the rivets on both sides (inside the vehicle and inside the tail lamp bucket) in order to fully encapsulate the rivets to protect against water infiltration ([Fig. 5](#)).

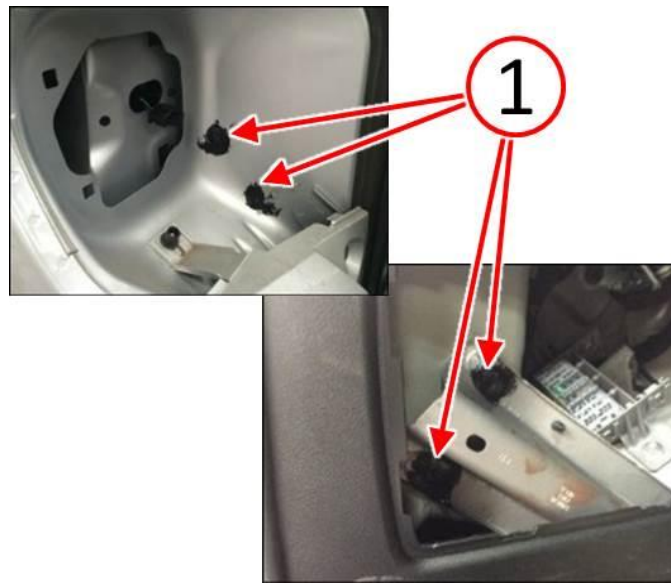


Fig. 5 Cover Rivets With Polyurethane Adhesive Sealant

1 - Polyurethane Adhesive Sealant

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9. Install the left and right tail lamps (1) ([Fig. 6](#)). Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info> 08 - Electrical> 8L - Lamps and Lighting> Lamps/Lighting - Exterior> Lamp, Tail> Removal and Installation.
 10. Install the left and right rear quarter trim panels (2) ([Fig. 6](#)).



Fig. 6 Tail Lamps And Trim Panels

- 1 - Left Tail Lamp
- 2 - Quarter Trim Panel

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
23-19-88-94	Install Rivets To Left And Right Rear Quarter Trim Panel Support Brackets. (0 - Introduction)	6 - Electrical and Body Systems	0.5 Hrs.

FAILURE CODE:

ZZ	Service Action
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****PART REIMBURSEMENT DETAIL:**

Part No.	Description
NPN	3M 08681 Single Step Primer

NOTE: This part number is for reimbursement only and will need to be claimed for the value of 3M 08681 or it will be rejected. If this is a non-Mopar part or product, a copy of the invoice showing the purchase of the non-Mopar part or product needs to be attached to the reimbursement claim.**