



NUMBER: 23-013-17

GROUP: Body

DATE: March 17, 2017

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THIS SERVICE BULLETIN IS ALSO BEING RELEASED AS RAPID RESPONSE TRANSMITTAL (RRT) 17-025. ALL APPLICABLE UN-SOLD RRT VIN's HAVE BEEN LOADED. TO VERIFY THAT THIS RRT SERVICE ACTION IS APPLICABLE TO THE UN-SOLD VEHICLE, USE VIP OR PERFORM A VIN SEARCH IN TECHCONNECT.

SUBJECT:

Front My Sky Panel Unable To Be Manually Removed From Vehicle

OVERVIEW:

This bulletin involves applying weather strip lubricant to the front My Sky roof panel seal.

MODELS:

2016 - 2017 (BU) Jeep Renegade

NOTE: This bulletin applies to vehicles within the following markets/countries: NAFTA, LATAM, EMEA and APAC.

NOTE: This bulletin applies to vehicles built on or before January 19, 2017 (MDH 0119XX) equipped with My Sky Power Roof Panels (Sales Code GWN) or My Sky Fixed/Removeable Roof Panels (Sales Code GWB).

SYMPTOM/CONDITION:

Some customers may describe that the My Sky opens and vents without issue. When the My Sky front panel is unlatched it does not release - panel is stuck in place (Fig. 1).



Fig. 1 Panel That May Be Stuck

1 - Panel That May Be Stuck

DIAGNOSIS:

There are two procedures within this bulletin:

- Vehicles equipped with power My Sky panel proceed to [Step #1](#) in repair procedure for power My Sky.
- Vehicles equipped with manual My Sky panel proceed to [Step #1](#) in repair procedure for manual My Sky.

If a customer’s VIN is listed in VIP or your RRT VIN list, perform the repair. For all other customers that describe the symptom/condition listed above, perform the Repair Procedure.

PARTS REQUIRED:

Qty.	Part No.	Description
1 (AR)	04773427AB	Mopar Weather Strip Lubricant

SPECIAL TOOLS/EQUIPMENT REQUIRED:

C-4755	Trim Stick
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REPAIR PROCEDURE FOR POWER MY SKY:

1. Use the My Sky key to unlock the panel and open the latch until resistance is felt in case the panel is stuck. Do not force open (Fig. 2).



Fig. 2 My Sky Key

2. Is the panel stuck and cannot be removed?
 - a. Yes>>> Proceed to [Step #3](#).
 - b. No>>> Proceed to [Step #8](#) and apply lube to the seal.
3. Ensure that latch handle is in the closed position (Fig. 3).



Fig. 3 My Sky Latch

4. Press the sunroof open switch to partial open position ([Fig. 4](#)).



Fig. 4 My Sky Open

5. With My Sky in the partial open position, use a trim stick in between panel and moveable metal frame to release the seal from panel ([Fig. 5](#)).



Fig. 5 Trim Stick At Seal

6. Continue around the full perimeter of the My Sky panel ([Fig. 6](#)) .



Fig. 6 Trim Stick Around Perimeter

7. Press the close button to return front panel to fully closed position.
8. Using My Sky key, unlatch the panel and push up to remove from vehicle ([Fig. 7](#)).



Fig. 7 My Sky Key

9. Using a clean cloth, wipe off the seal to clean the surface.

- Using the bottle with the dauber or equivalent, apply weather strip lubricant (P/N 04773427) evenly across the entire primary seal surface (Fig. 8).



Fig. 8 Weather Strip Lubricant

- 1 - Lubricant
- 2 - Seal

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- Wipe off excess lubricant from seal.
 - Reinstall and latch panel, then unlatch and confirm panel can now be removed.

REPAIR PROCEDURE FOR MANUAL MY SKY:

1. Use the My Sky key to unlock the panel and open the latch until resistance is felt in case the panel is stuck. Do not force open ([Fig. 9](#)).



Fig. 9 My Sky Key

2. Is the panel stuck and cannot be removed?
 - a. Yes>>> Proceed to [Step #3](#).
 - b. No>>> Proceed to [Step #6](#) and apply lube to the seal.
3. From inside the vehicle use a trim stick between My Sky panel and headliner. Trim stick needs to go between panel and moveable metal frame to release the seal from panel. Continue around the full perimeter of the My Sky Panel.
4. Try to remove the panel by opening the latch and pushing the panel upward and rearward.
5. If panel does not release, try from the outside of the vehicle. Use trim stick between My Sky panel and trim and continue around the full perimeter of the My Sky panel.
6. Remove the panel by opening the latch and pushing the panel upward and rearward.

7. With the panel removed, use a clean cloth to wipe off the seal and clean the surface (Fig. 10).



Fig. 10 Seal Area To Clean

- 8. Using the bottle with the dauber or equivalent, apply weather strip lubricant (P/N 04773427) evenly across the entire primary seal surface (Fig. 11).



Fig. 11 Weather Strip Lubricant

- 1 - Lubricant
- 2 - Seal

- 9. Wipe off excess lubricant from seal.
- 10. Reinstall and latch panel, then unlatch and confirm panel can now be removed.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
23-21-50-9G	Roof panel, My Sky/Sunroof - Lubricate Seal Sales Code GWN or GWB (0 - Introduction)	6 - Electrical and Body Systems	0.2 Hrs.

FAILURE CODE:

ZZ	Service Action
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PART REIMBURSEMENT DETAIL:

Part No:	Description
04773427AB	Mopar Weather Strip Lubricant

NOTE: This part number is for reimbursement only and will need to be claimed for the value of the Mopar (04773427AB) Weather Strip Lubricant 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.