

TECHNICAL SERVICE BULLETIN Vista Roof - Rattle And/Or Squeak Noise While Driving With Roof Opening Panel Closed

19-2169

28 May 2019

This bulletin supersedes 16-0020. Reason for update: Concern Carryover to New Model

Model:

Ford 2015-2019 F-150

Summary

This article supersedes TSB 16-0020 to update the vehicle model years affected.

Issue: Some 2015-2019 F-150 vehicles may exhibit a rattle and/or squeak noise from the vista roof opening panel while driving with the roof opening panel closed. This may be due to dirt and/or debris build up between the vista roof opening panel seal and the body. To correct the condition, follow the Service Procedure steps to clean and lubricate the vista roof opening panel seal.

Action: Follow the Service Procedure steps to correct the condition on vehicles that meet the following criteria:

- 2015-2019 F-150
- · Customer symptom of rattle and/or squeak from the vista roof opening panel while driving

Parts

Part Number	Description	Quantity
164-R4906	Krytox® Grease	1
Obtain Locally	Isopropyl Alcohol	1

Warranty Status: Eligible Under Provisions Of New Vehicle Limited Warranty Coverage Warranty/ESP coverage limits/policies/prior approvals are not altered by a TSB. Warranty/ESP coverage limits are determined by the identified causal part and verified using the OASIS part coverage tool.

Labor Times

Description	Operation No.	Time
2015-2019 F-150: Clean And Lubricate Rubber Seals Following The Service Procedure (Do Not Use With Any Other Labor Operations)		0.4 Hrs.

Repair/Claim Coding

Causal Part:	16500A18	
Condition Code:	07	

Service Procedure

1. Position the glass panel to the vent position. (Figure 1)

Figure 1



- 2. Clean the rear and side rubber seals of the movable glass panel with isopropyl alcohol or equivalent.
- 3. Clean the exposed sheet metal of the roof opening with isopropyl alcohol or equivalent.
- **4.** Position the glass panel to the fully open position. (Figure 2)

Figure 2



- **5.** Clean the remaining front rubber seal area of the movable glass panel with isopropyl alcohol or equivalent.
- 6. Clean the remaining exposed sheet metal of the roof opening with isopropyl alcohol or equivalent.
- **7.** Apply isopropyl alcohol or equivalent onto a clean cloth and insert it between the rear fixed glass panel seal and the roof opening sheet metal. (Figure 3)
 - (1). Folding the cloth over a flexible piece of plastic such as an old credit card or a thin piece of plexiglass will assist in the cleaning process.
 - (2). Slide the isopropyl alcohol soaked cloth around all sides of the fixed panel glass.

Figure 3



- **8.** Apply a light film of Krytox® grease to the entire sheet metal roof opening of the movable glass panel and the front edge of the movable glass seal.
- **9.** Hold the wind deflector down and apply Krytox® grease to both openings of the left and right front set plates. (Figure 4)

Figure 4



10. Cycle the glass from open to closed, closed to vent, vent to closed, closed to open and open to closed.

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