



# TECHNICAL SERVICE BULLETIN

## Wind Noise From Hard Top Front Panel Seal

**25-2219**

22 May 2025

**Model:**

Ford 2024-2025 Bronco
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**Markets:** North American markets only

**Issue:** Some of the vehicles listed in the Model statement above may exhibit a wind noise that has been isolated to the hard top front panel to panel seal.

**Action:** For vehicles that meet all of the criteria in the Issue and Model statements, follow the Service Procedure to apply 3M™ Strip-Caulk, Soft Butyl (08578) between the hard top front panel and the panel to panel seal.

**Parts**

Service Part Number	Claim Quantity	Package Order Quantity	Description
Obtain Locally	As Needed	As Needed	3M™ Strip-Caulk, Soft Butyl (08578)

**As Needed** indicates the part is necessary but amount of the part may vary and/or is not a whole number. Parts can be billed out as non-whole numbers, including less than 1.

**Warranty Status:** Eligible under provisions of New Vehicle Limited Warranty (NVLW)/Service Part Warranty (SPW)/Service Part New Vehicle (SPNV)/Extended Service Plan (ESP) coverage. Limits/policies/prior approvals are not altered by a TSB. NVLW/SPW/SPNV/ESP coverage limits are determined by the identified causal part and verified using the OASIS part coverage tool.

**Labor Times**

Description	Operation No.	Time
2024-2025 Bronco Hard Top: Inspect And Install Strip Caulk To The Panel To Panel Seal (Do Not Use With Any Other Labor Operations)	252219A	0.3 Hrs.

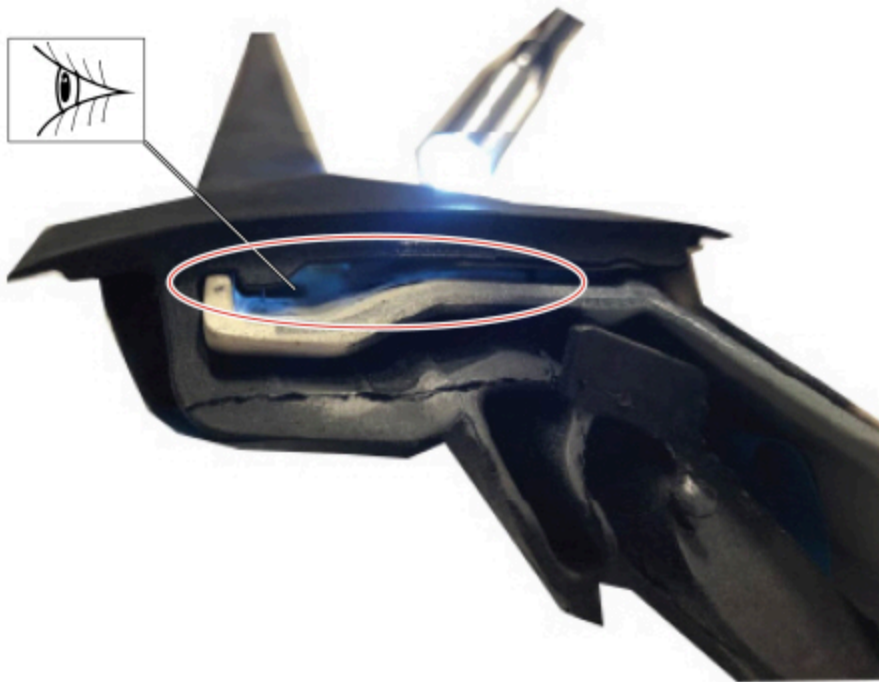
**Repair/Claim Coding**

Causal Part:	78503A22
Condition Code:	07

**Service Procedure**

1. Remove the passenger hard top front panel. Refer to WSM, Section 501-18B.
2. Using a flashlight, inspect the seal to hard top panel interface. Is there light visible? (Figures 1-2)
  - (1). Yes - proceed to Step 3. (Figure 1)

Figure 1



E454757

(2). No - this article does not apply. Refer to WSM for normal diagnostics. (Figure 2)

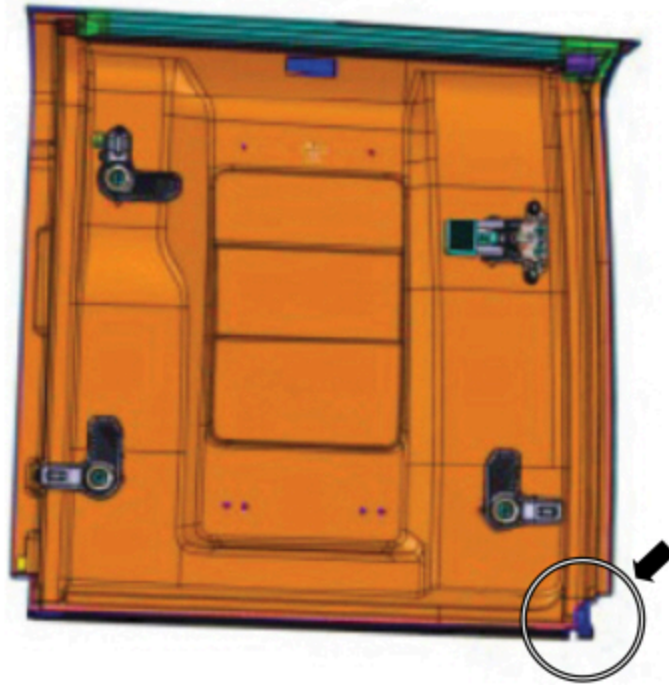
Figure 2



E454758

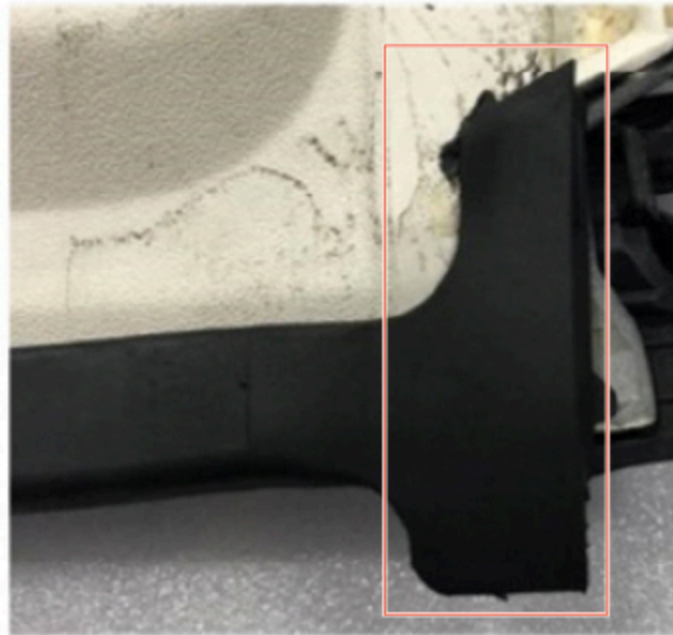
3. Peel back the front portion of the panel to panel seal. (Figures 3-4)

Figure 3



E454759

Figure 4



E454760

4. Apply 1 strip 1.5 inches (40 mm) in length of 3M™ Strip-Caulk on the hard top panel. (Figure 5)

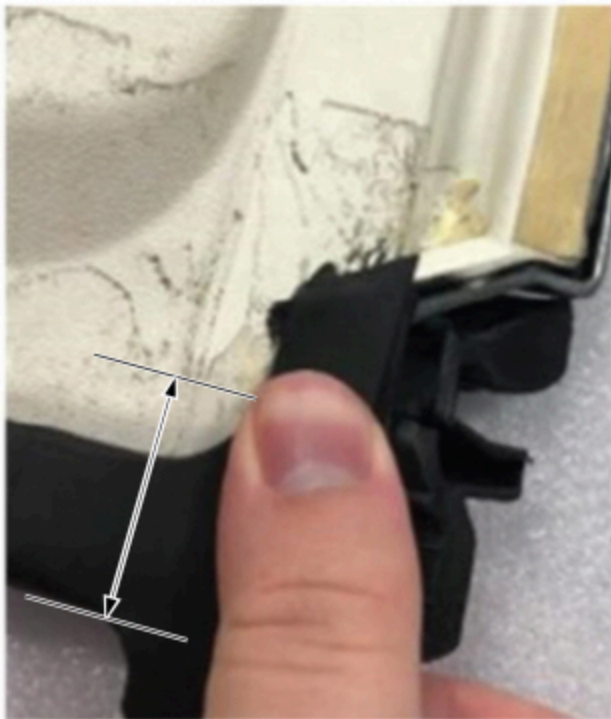
Figure 5



E454762

- (1). When applying the 3M™ Strip-Caulk, start at the front of the panel and follow the curve of the inner panel.
5. Once the 3M™ Strip-Caulk strip is applied, reinstall the seal and press firmly down on the seal where the 3M™ Strip-Caulk was applied to make sure proper adhesion. (Figure 6)

Figure 6



E454761

6. Once the seal is reinstalled, reassemble the vehicle.

that could assist in proper vehicle service. The procedures should not be performed by "do-it-yourselfers". Do not assume that a condition described affects your car or truck. Contact a Ford or Lincoln dealership to determine whether the Bulletin applies to your vehicle. Warranty Policy and Extended Service Plan documentation determine Warranty and/or Extended Service Plan coverage unless stated otherwise in the TSB article. The information in this Technical Service Bulletin (TSB) was current at the time of printing. Ford Motor Company reserves the right to supersede this information with updates. The most recent information is available through Ford Motor Company's on-line technical resources.