TECHNICAL SERVICE BULLETIN 2000-2020 Ford/Lincoln/Mercury Vehicles - Aluminum Panel Corrosion

20-2233 10 July 2020

This bulletin supersedes 19-2026 . Reason for update: Concern Carryover to New Model

Model:

Ford 2000-2020 All
Lincoln 2000-2020 All
Mercury 2000-2011 All

Summary

This article supersedes TSB 19-2026 to update the vehicle model years affected.

Issue: Some 2000 and newer Ford/Lincoln/Mercury vehicles equipped with aluminum body panels may exhibit corrosion concerns appearing as bubbled and/or peeling paint with or without accompanying white dust. Panel replacement is recommended.

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

- 2000-2020 Ford/Lincoln or 2000-2011 Mercury vehicle
- Equipped with an aluminum body panel
- · Corrosion concerns appearing as bubbled and/or peeling paint with or without white dust

NOTE: Part quantity refers to the number of that service part number required, which may be different than the number of individual pieces. Service part numbers contain 1 piece unless otherwise stated. "As Needed" indicates the part is required but the number may vary or is not a whole number; parts can be billed out as non-whole numbers, including less than 1.

Parts

Part Number	Description	Quantity	
One Of The Following, Obtain Locally			
<u>123EZ</u>	Lord Fusor® Non-Sag Seam Sealer (Medium)	As Needed	
<u>08329</u>	3M™ Control-Flow Seam Sealer	As Needed	

Warranty Status: Information Only – Not Warrantable.

Repair/Claim Coding

Causal Part:	IN
Condition Code:	01

Service Procedure

- 1. Remove the affected panel. Refer to the appropriate Workshop Manual (WSM) section as required.
- **2.** Remove the new panel from the packaging and clean thoroughly using products recommended in your Ford approved paint system technical manual.
- 3. Apply Lord Fusor® Non-Sag Seam Sealer (Medium), 3M[™] Control-Flow Seam Sealer or equivalent sealer. Allow it to flash per the sealer technical data sheet information.
- 4. Scuff sand the entire panel; then clean and apply the primer or sealer as recommended by your paint system.
- 5. Mix and apply base coat and clearcoat following your Ford approved paint system technical information.
- 6. Install the new panel. Refer to the appropriate WSM section as required.

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NOTE: The information in Technical Service Bulletins is intended for use by trained, professional technicians with the knowledge, tools, and equipment to do the job properly and safely. It informs these technicians of conditions that may occur on some vehicles, or provides information 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.