



TECHNICAL SERVICE BULLETIN

Water Entry Into The Front Foot Wells

24-2090

22 March
2024

Model:

Ford 2024 Mustang

Markets: Published By Ford North America

Issue: Some 2024 Mustang vehicles may exhibit water entry into the front foot wells. This may be due to a missed body sealer application at the factory. To correct the condition, follow the Service Procedure to apply additional body sealer.

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

- 2024 Mustang
- Evidence of water entry into the front foot wells

Parts

Service Part Number	Claim Quantity	Package Order Quantity	Number in Package	Description
TA-2-B	As Needed	As Needed	1	Motorcraft® Seam Sealer

Claim Quantity refers to the total number of individual pieces required to repair the vehicle.

Package Order Quantity refers to the amount of the service part number package(s) required to repair the vehicle.

Number In Package refers to the number of individual pieces included in a service part number package.

As Needed indicates the 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)/Special Service Part (SSP)/Extended Service Plan (ESP) coverage. Limits/policies/prior approvals are not altered by a TSB. NVLW/SPW/SSP/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 Mustang: Diagnose And Apply Butyl Following The Service Procedure Includes Time To Remove And Install Rear Bumper Cover (Do Not Use With Any Labor Operations Outside Of This Article)	242090A	1.6 Hrs.
Additional Time To Replace Any Additional Damaged Rear Bumper Cover Brackets (Can Be Claimed With Operation A)	242090B	0.2 Hrs.
Additional Time To Dry Interior (Can Be Claimed With Operation A)	MT242090	Actual Time

Repair/Claim Coding

Causal Part:	6302030
Condition Code:	68

Service Procedure

1. Remove the wiper linkage assembly. Refer to WSM, Section 501-16.
2. Remove the rear bumper cover. Refer to WSM, Section 501-19.
3. Pressurize the cabin of the vehicle. Refer to WSM, Section 501-00 > Diagnosis And Testing > Body Systems > Dust And Water Leaks.
4. Spray the areas shown in Figures 1-3 (driver side shown passenger side similar) with soapy water.

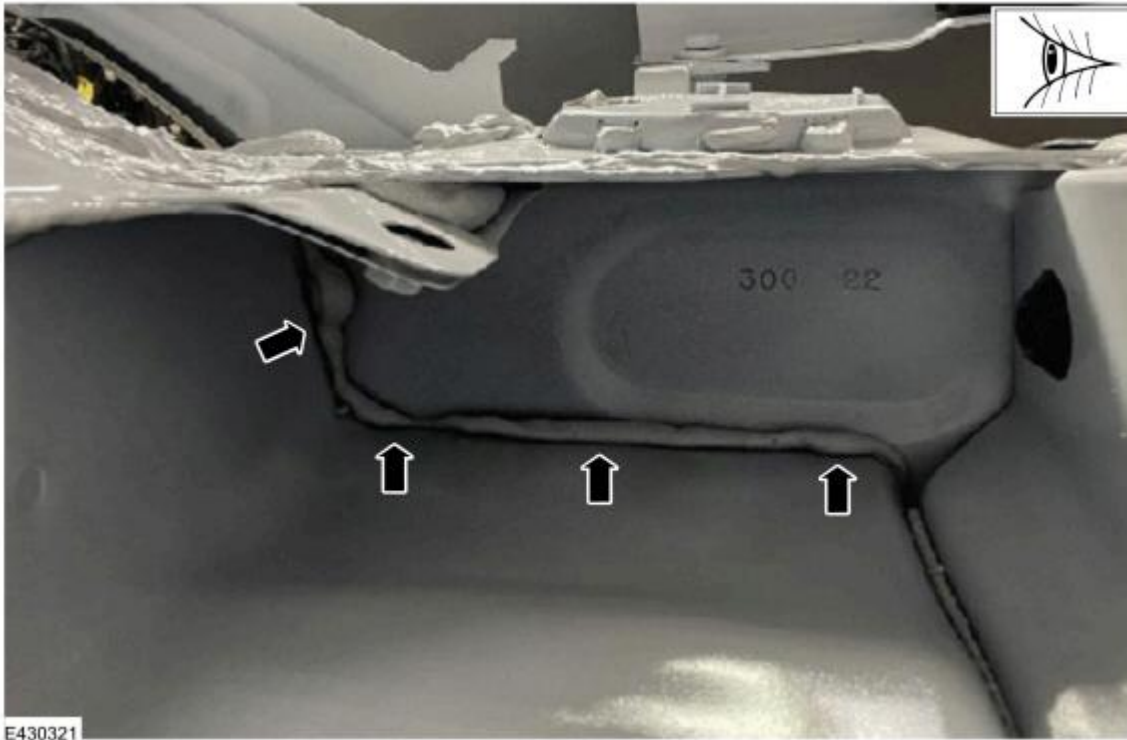
Figure 1



Figure 2



Figure 3



5. Are bubbles present indicating a leak?

(1). Yes - proceed to Step 6.

(2). No - this article does not apply. Refer to [WSM](#) for additional water leak diagnostics.

6. Thoroughly clean and dry area, removing any dirt, debris, and water that may be present.

7. Apply Motorcraft® Seam Sealer to fill any gaps found between the metal panels to eliminate the water entry.

8. Reassemble the vehicle by reversing Steps 1-2.

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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.