



TSB-24-60-76-01

1/31/2024

Technical Service Campaign

PERFORM THE PROCEDURE OUTLINED IN THIS SERVICE CAMPAIGN ON ALL AFFECTED VEHICLES BEFORE CUSTOMER DELIVERY OR THE NEXT TIME THEY ARE IN FOR MAINTENANCE OR REPAIRS.

Service Campaign: Checking and Sealing Water Leak at LIDAR Cover

YEAR/ MODEL

2023	Faraday Future	FF 91 2.0	Alliance
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MOBILE REPAIR Yes No

SITUATION

Water leaking into cabin around the rearview mirror area and front header trim.

CAUSE

Urethane application during manufacturing process to seal LIDAR cap to roof glass carrier.

CORRECTION

Test to confirm leak and, if necessary, apply Urethane sealant around LIDAR cover area.

AFFECTED VEHICLES

7G090AMR6PH000001
7G090AMR8PH000002
7G090AMRXP000003
7G090AMR1PH000004
7G090AMR3PH000005
7G090AMR5PH000006
7G090AMR7PH000007
7G090AMR7PH000349
7G090AMR7PH000009
7G090AMR7PH000010



PROCEDURE

A). Check for water leak in LIDAR mounting area

NOTE: Use of a trim removal tool must be used to prevent damage during this procedure.

1. Remove Header Trim panel:



2. Disconnect harness connectors from upper header console / Header Trim:





3. Run a consistent flow and volume of water to ensure complete water immersion around LIDAR cover mounting area.





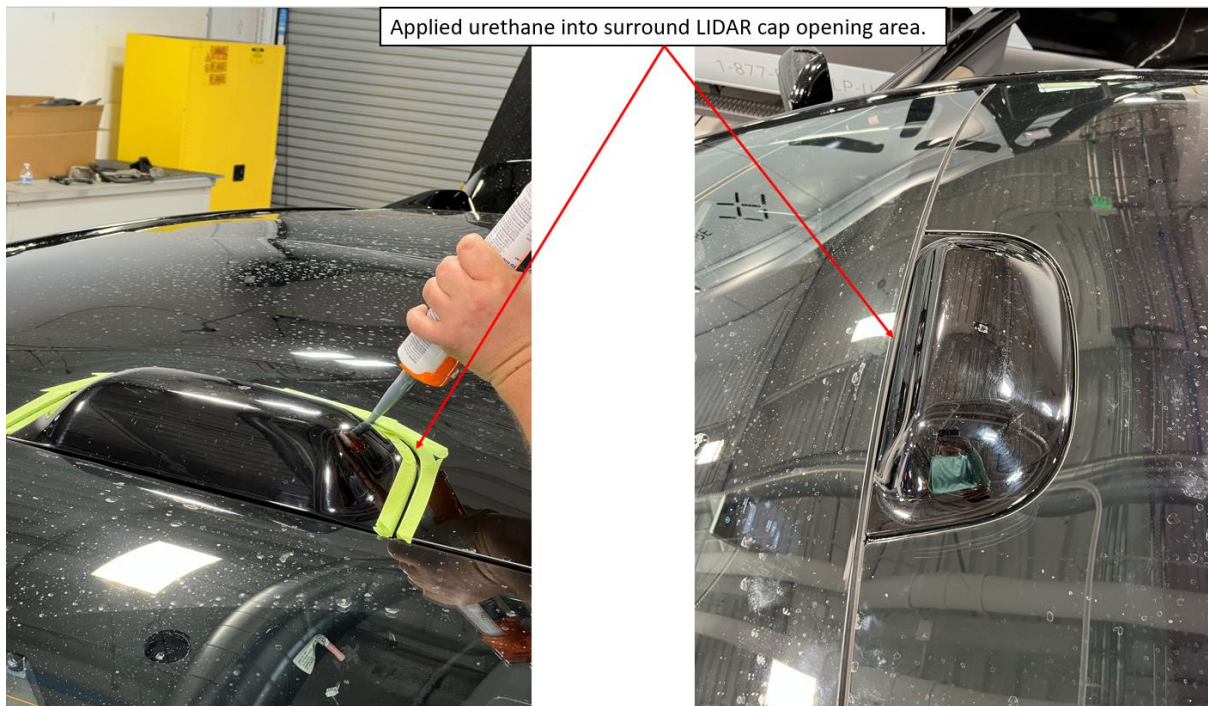
4. Check inside cabin for water leaks around LIDAR area shown below:



B). Procedure to seal LIDAR cover

5. Once leak path is confirmed originating from the LIDAR seal area, *thoroughly dry* the exterior area around LIDAR cover.
6. Tape/Mask around LIDAR cap opening area to prevent urethane overflow onto surrounding parts (LIDAR cover and roof glass) keeping the cover to roof joint exposed (see Parts Information).





7. Lay a thin bead of Urethane sealant in the LIDAR cover to roof glass seam to ensure a watertight joint.
8. Remove tape before Urethane sets. Allow 24 hours to dry.
9. Repeat water test (outlined above) after 24 hours to ensure area has been 100% sealed.
10. If there are no leaks, re-install interior Header trim. Header trim clips are reusable if not damaged during removal.

PARTS INFORMATION

Order the Part Number for your specific vehicle:

Part Number	Description	Quantity
Sublet	Windo-Weld 08609 - Black - Cartridge - 10.5 fl oz	1
Sublet	Frog tape (Green or Blue) - 0.94" Wide – roll	1

CLAIM INFORMATION

Covered under the terms of the Faraday Future New Vehicle Limited Warranty for Passenger Cars.

Defect Code	60761302	LIDAR Water Leak Campaign
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Refer to Aftersales Portal for the corresponding flat rate unit allowances.

Labor Operation Code	Description	Labor Allowance
60760117	Check for water leak around LIDAR cover	1.5 hr
60760149	Reseal Lidar cover to roof mounting and recheck for leaks	4.0 hr