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NOTE: The information in Technical Bulletins is intended for use by trained, professional Technicians with the knowledge, tools, and equipment required 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'. If you are not a Retailer, do not assume that a condition described affects your vehicle. Contact an authorized Jaguar service facility to determine whether this bulletin applies to a specific vehicle.

INFORMATION

SECTION:

501-02

**SUBJECT
/CONCERN:**

A-pillar Water Ingress

AFFECTED VEHICLE RANGE:

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:	APPLICABILITY:
XF (X260)	2018-2019	Y73060-Y76745	Castle Bromwich	Sportbrake

MARKETS:

NORTH AMERICA

CONDITION SUMMARY:

SITUATION:

Water ingress through the front left and/or rear left footwells.

CAUSE:

A manufacturing error during the robotic sealing process.

ACTION:

Follow the service instruction(s) below.

PARTS:

NOTE:

1 tube of Loctite® 5900 50ml will repair 1 vehicle.

PART NUMBER	DESCRIPTION	QUANTITY
STC50550	Loctite® 5900 50ml	1

WARRANTY:

NOTES:

- Repair procedures are under constant review, and therefore times are subject to change; those quoted here must be taken as guidance only. Use TOPIx to obtain the latest repair time.
- The JLR claims submission system requires the use of causal part numbers. Labor only claims must show the causal part number with a quantity of zero.

DESCRIPTION	SRO	TIME (HOURS)	CONDITION CODE	CAUSAL PART
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DESCRIPTION	SRO	TIME (HOURS)	CONDITION CODE	CAUSAL PART
A-pillar water ingress - Inspect and rebuild - No further action required	76.96.78	0.2	12	T2H21472
A-pillar water ingress - Apply sealant	76.96.77	1.7	12	T2H21472

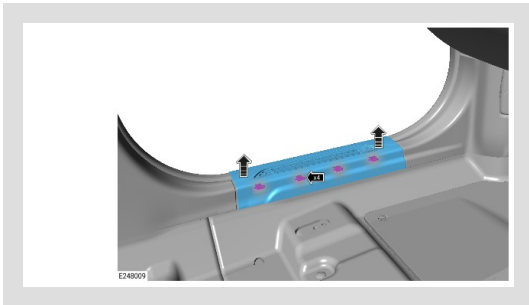
 **NOTE:**

Normal Warranty procedures apply.

SERVICE INSTRUCTION:

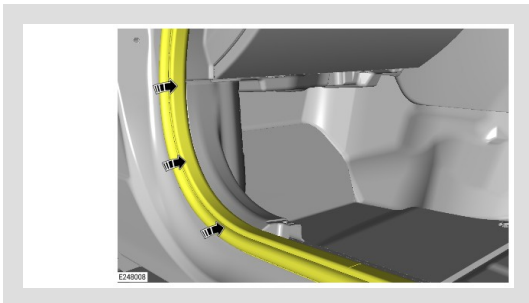
1. Open the front left door.

2.



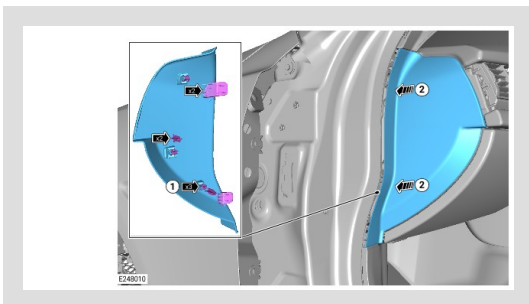
Remove the front left treadplate.

3.



Position the door aperture seal aside.

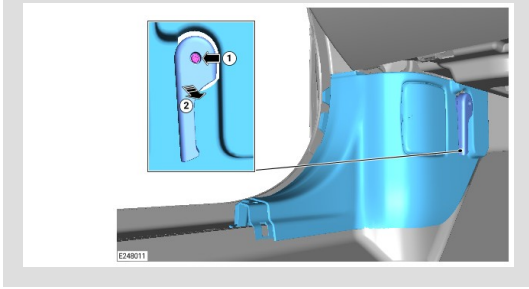
4.



Remove the trim panel.

1. Detach the 3 fastening clips.
2. Remove the trim panel.

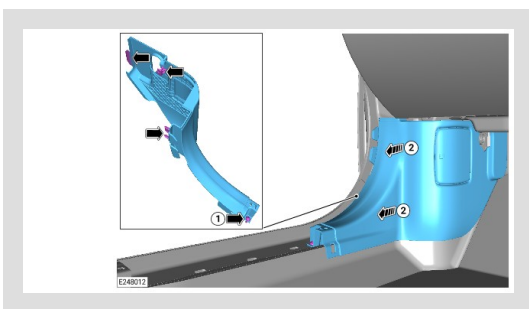
5.



Remove the hood release lever.

1. Remove the fixing.
2. Remove the hood release lever.

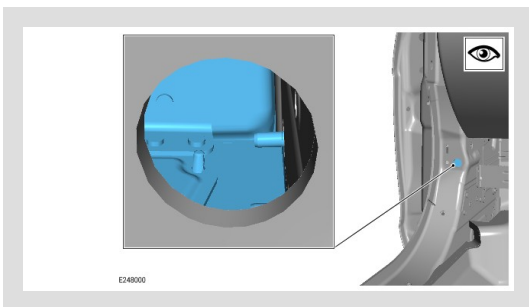
6.



Remove the trim panel.

1. Remove the fixing.
2. Remove the trim panel.

7.



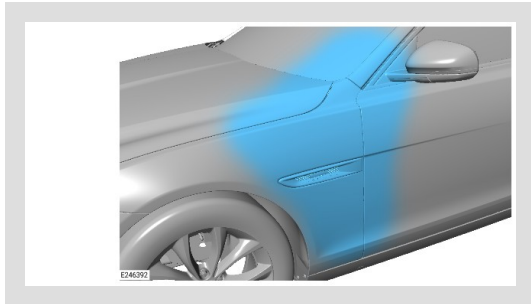
Inspect for water ingress in the area shown highlighted in the illustration.

- If there **are** any signs of water ingress present, **continue to step 10.**
- If there **are not** any signs of water ingress present, **continue to step 8.**

8.

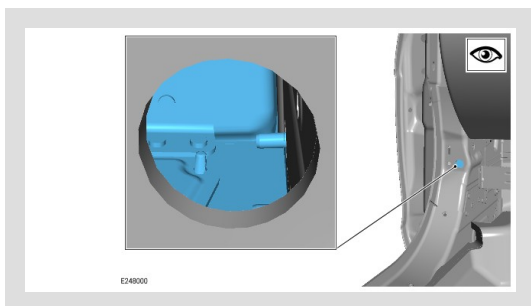
 **NOTE:**

Do not use a High Pressure (HP) system.



Water test the area shown highlighted in the illustration.

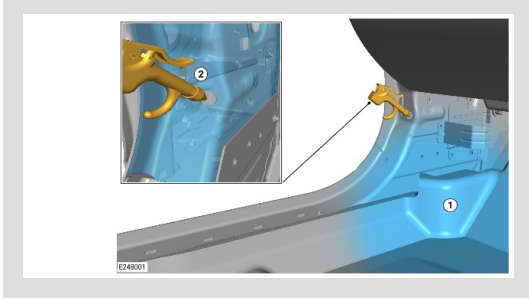
9.



Inspect for water ingress in the area shown highlighted in the illustration.

- If there **are** any signs of water ingress present, **continue to step 10.**
- If there **are not** any signs of water ingress present, **do not continue with this technical bulletin**, as the customer's concern does not directly relate to the vehicle fault present. **Reverse steps 1 - 6.**

10.



Remove any water ingress.

1. Be prepared to collect escaping water within the area shown highlighted in the illustration.
2. Using an air blower, gently dry the affected area to remove any water ingress.

11.

 **NOTE:**

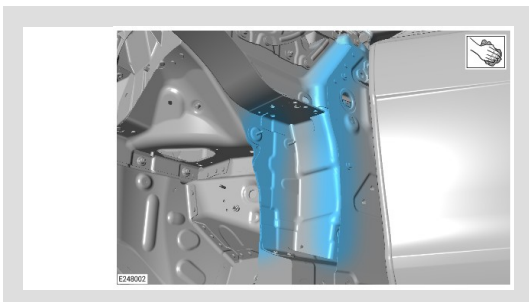
'Front Wheel Arch Liner' is also known as 'Fender Splash Shield' within the TOPIx workshop manual.

Remove the front left wheel arch liner, (see TOPIx workshop manual section 501-02: Removal and Installation - Fender Splash Shield).

12.

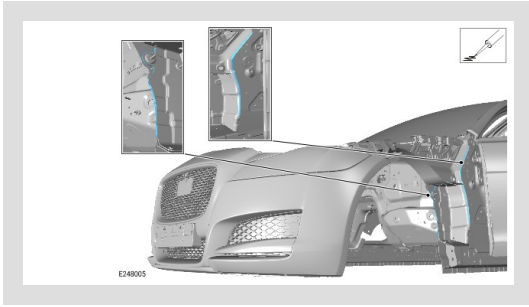
Remove the left fender, (see TOPIx workshop manual section 501-02: Removal and Installation - Fender). Complete removal steps 2 - 12.

13.



Clean the area shown highlighted in the illustration.

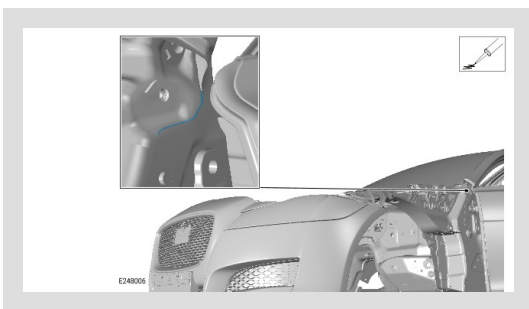
14.



Apply a bead of sealant in the area shown highlighted in the illustration.

- Using a suitable tool or a damp finger, smooth the sealant, making sure the sealant sufficiently adheres to the body panels.

15.



Apply a bead of sealant in the area shown highlighted in the illustration.

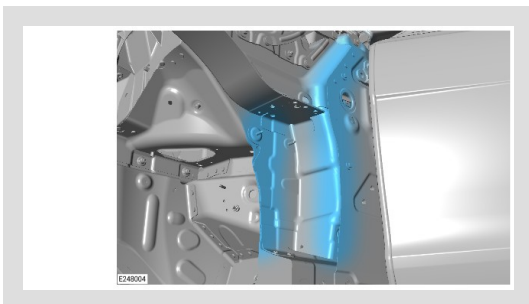
- Using a suitable tool or a damp finger, smooth the sealant, making sure the sealant sufficiently adheres to the body panels.

16. Allow the sealant to cure for 1 hour.

17.

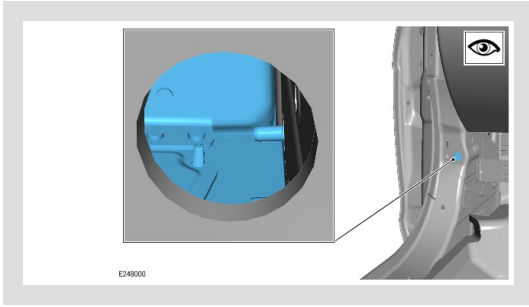
NOTE:

Do not use a High Pressure (HP) system.



Water test the area shown highlighted in the illustration.

18.



Inspect for water ingress in the area shown highlighted in the illustration.

- If there **are** any signs of water ingress present, **raise a Technical Assistance (TA)** who will assist you further, if required.
- If there **are not** any signs of water ingress present, **continue to step 19.**

19.

Install the left fender, (see TOPlx workshop manual section 501-02: Removal and Installation - Fender).

20.

NOTE:

'Front Wheel Arch Liner' is also known as 'Fender Splash Shield' within the TOPlx workshop manual.

Install the front left wheel arch liner, (see TOPlx workshop manual section 501-02: Removal and Installation - Fender Splash Shield).

21.

Reverse steps 2 - 6.

22.

Open the rear left door.

23.

Inspect the front left and rear left footwells for signs of previous water ingress caused by this concern.

- If there **are** any signs of water ingress present, **any water damaged components must be renewed as part of a separate warranty claim.**
- If there **are** any signs of water ingress present, but there **are not** any water damaged components, allow the water ingress to dry out before releasing the vehicle.
- If there **are not** any signs of water ingress present, **close the doors and release the vehicle.**