

SERVICE BULLETIN

Reference number:	SB-01-1146	Issued: 12 September, 2018
Subject:	Rear air vent water leak	
Model(s):	Vantage 19MY	
VIN Range:	All	
Applicable to:	All Dealers	
Distribute to:	After Sales Manager Executive Manager Service Manager Sales Manager	Warranty Staff Technician(s) Parts Staff

Reason for this Service Bulletin

Aston Martin has identified a small risk of a water leak into the luggage compartment of Vantage 19MY vehicles. This can occur if a vehicle is parked with the rear of the vehicle pointed up a steep slope in heavy rain. If a leak occurs, the luggage compartment carpet could be wet or there could be condensation in the rear of the vehicle.

Do the workshop procedure that follows if a customer vehicle has this problem.

Workshop Procedure

1. Print Appendix A of this document.
2. Make sure that the template scale is correct. Use the "MEASURING SCALE" printed on Appendix A.
3. Attach the template to a small sheet of 2mm plastic. (PC/ABS is the recommended material to use.)
4. Cut the plastic to the shapes from the template to make two small plastic parts.
5. Attach the double-sided tape to one side of one of the plastic parts. (Refer to Figure 1.)

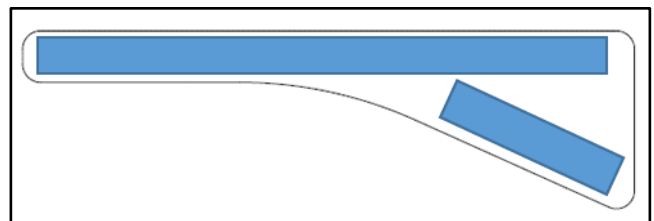


Figure 1

6. Attach the double-sided tape to the other side of the second plastic part. (Refer to Figure 2.)

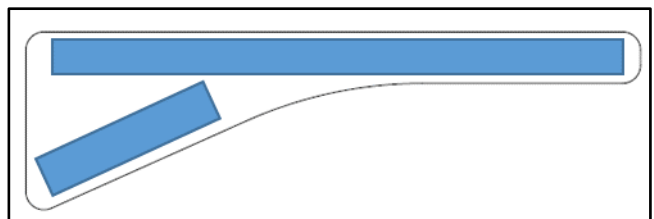


Figure 2

CAUTION: BE CAREFUL NOT TO CAUSE ANY DAMAGE TO THE REAR BUMPER COVER IN THE STEP THAT FOLLOWS.

7. Remove the rear bumper. (Refer to Workshop Manual Procedure: 01.19.BN Rear Bumper Cover.)
8. Put the rear bumper on a surface that will not cause damage to the paint, with the inner surface pointed up. (Refer to Figure 3.)



Figure 3

9. Clean the surfaces of the rear bumper that the plastic part from step 5 is to be attached to. (Refer to Figure 4.)

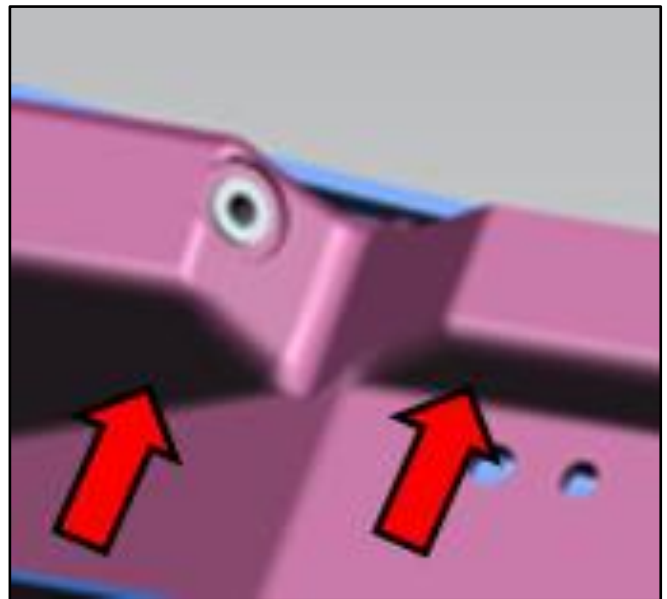


Figure 4

10. Do step 9 again for the other side of the rear bumper that the plastic part from step 6 is to be attached to.
11. Remove the film from the double-sided tape applied to the plastic part in step 5.

12. Align the plastic part to the contour of the rear bumper. (Refer to Figure 5.)

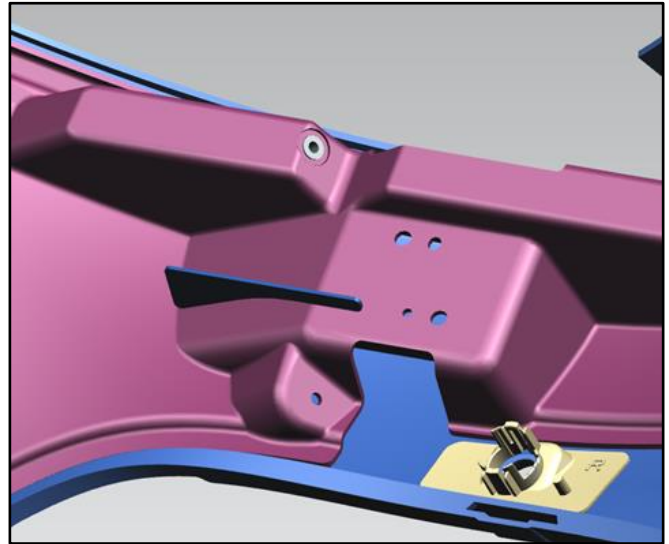


Figure 5

13. Attach the plastic part to the underside of the rear bumper. (Refer to Figure 6.)

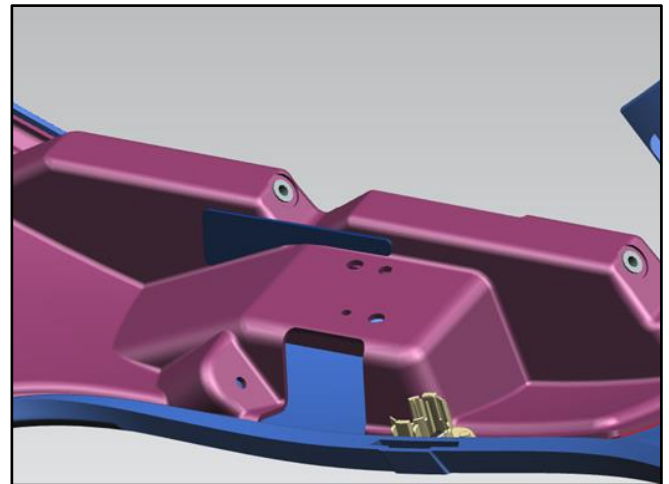


Figure 6

14. Do steps 11 thru 13 for the other side of the rear bumper but use the plastic part from step 6.
15. Install the rear bumper. (Refer to Workshop Manual Procedure: 01.19.BN Rear Bumper Cover.)

Part Data

Description	Part Number	Quantity
3M PT1100 DOUBLE-SIDED TAPE	Local source	As necessary
SMALL SHEET OF 2MM PC/ABS PLASTIC	Local source	As necessary

Warranty Data**Procedure and Labour Time**

Description	Labour Time	ROT Code
Rear air vent water leak	2.45 hours	01.19.CM

Failure Mode Description

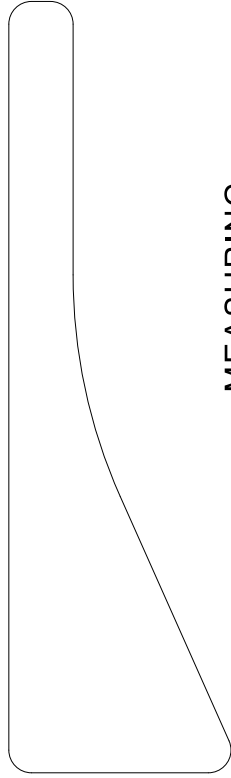
Select the failure modes that follow when you make a claim through the Warranty system:

Subsystem	Location	Component	Mode of Failure
WATER LEAKS	BODY - BOOT / TRUNK	BOOT / TRUNK - SEAL	WATER INGRESS - POOR FIT

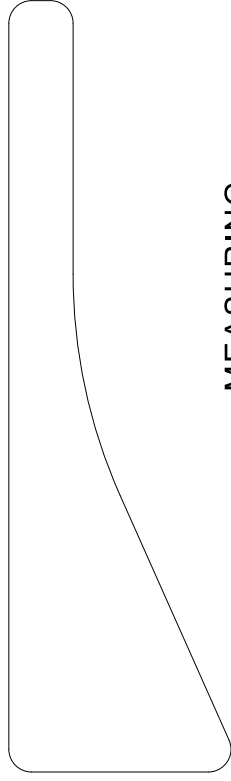
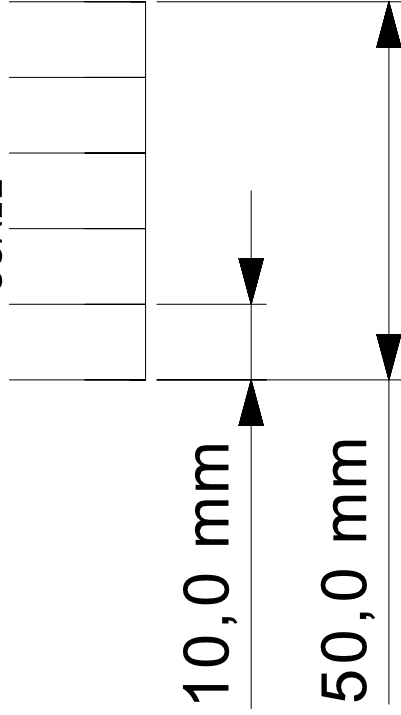
If you have any questions related to this Service Bulletin, please contact: Aston Martin Technical Services on: +44 (0) 1926 644720, email: askamtech@astonmartin.com,
Or contact your After Sales Manager.

The English version of this Service Bulletin is written in Simplified Technical English to ASD-STE100™.

SB-01-1146 – Appendix A



MEASURING
SCALE



MEASURING
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