

SERVICE BULLETIN

Reference number:	SB-18-1142	Issued: 24 August, 2018
Subject:	Parking sensor wires behind the radiator grill	
Model(s):	Vantage 19MY	
VIN Range:	All vehicles thru N00728	
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

Some Vantage 19MY customers have complained that the wires of the front parking sensor connectors can be seen. This refers to the inboard parking sensor connectors behind the radiator grill of the vehicle.

Do the procedure that follows if a customer complains that the wires of the parking sensor connectors can be seen.

Workshop Procedure

1. Remove the front undertray. (Refer to Workshop manual procedure: 01.02.NB Front Undertray.)
2. Disconnect the electrical connectors from the two inboard parking sensors in the front of the vehicle. (Refer to Figure 1 and Figure 2.)

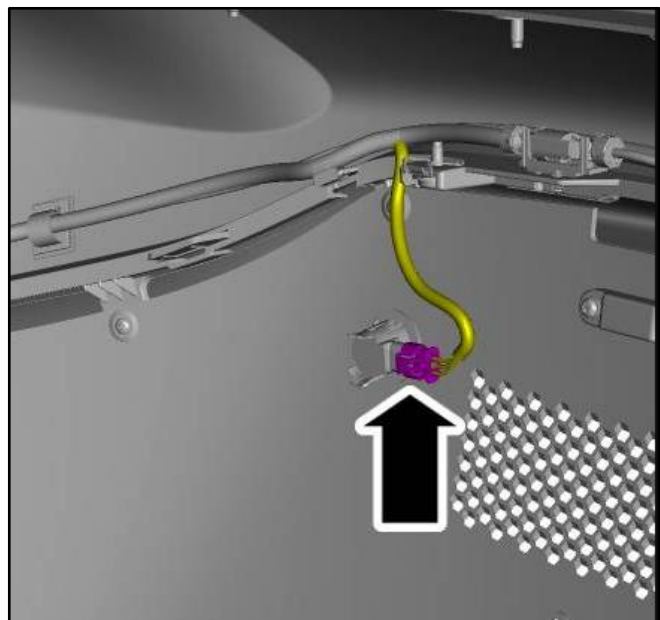


Figure 1

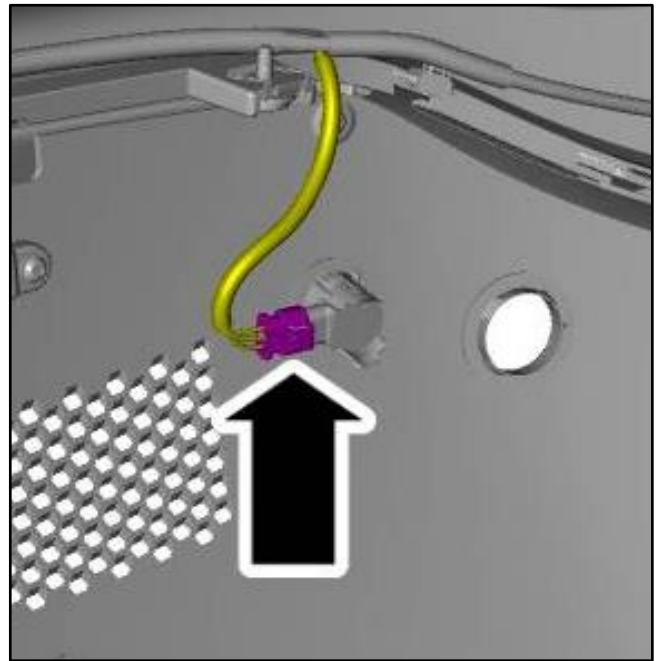


Figure 2

3. Make sure that the three wires of one of the connectors are flat and adjacent to each other. (Refer to Figure 3.)

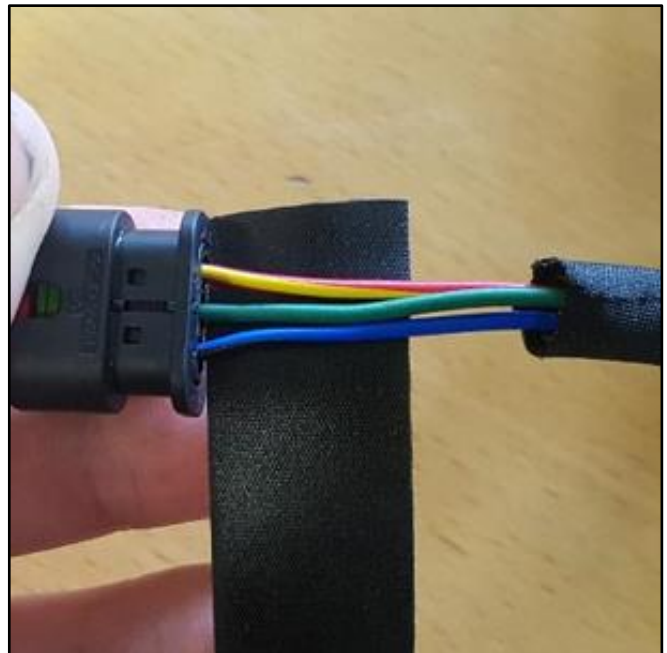


Figure 3

4. Attach the black self-amalgamating tape to the back of the connector wires. (Refer to Figure 4.)

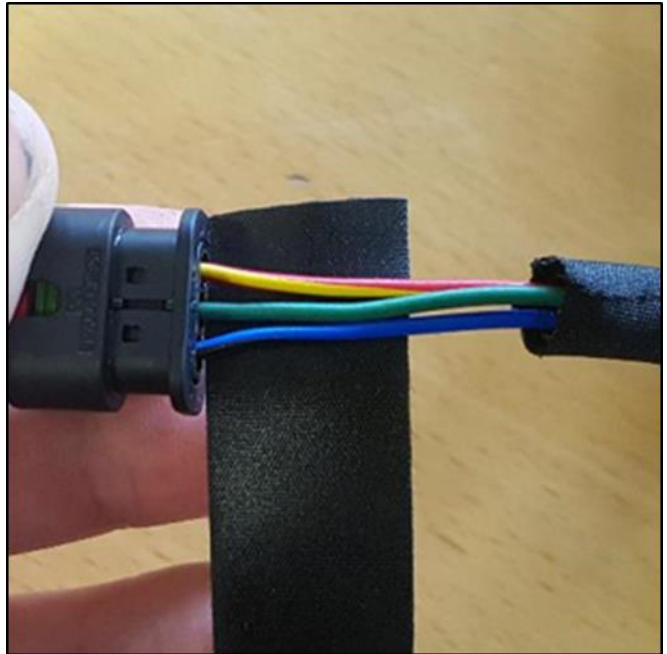


Figure 4

Note: *In the step that follows make sure that the self-amalgamating tape is not applied too tightly. If you apply the self-amalgamating tape too tightly it can damage the terminals in the connector.*

5. Make an initial loop around the connector wires with the self-amalgamating tape. (Refer to Figure 5.)



Figure 5

6. Wind the self-amalgamating tape around the wires until there is an overlap of 30 mm on the taped section of the connector wires. (Refer to Figure 6.)



Figure 6

7. Complete the task with two loops of the self-amalgamating tape at the same point on the taped section of the connector wires. (Refer to Figure 7.)

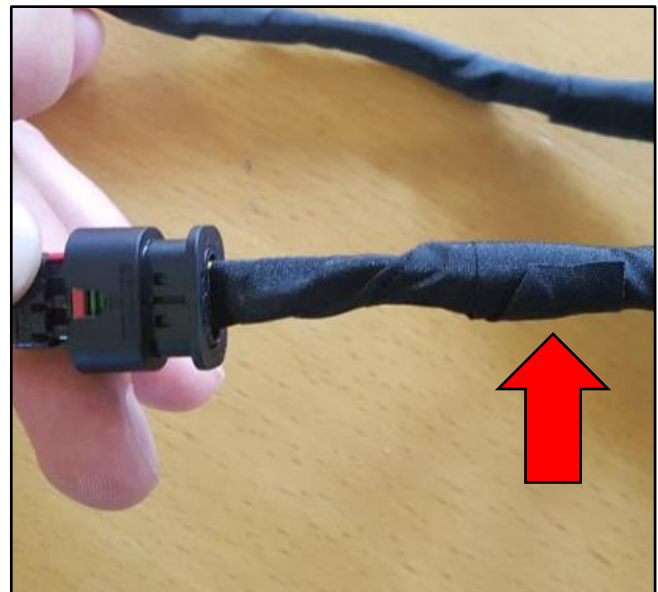


Figure 7

8. Cut the self-amalgamating tape next to the connector wires.

9. Make sure the end of the self-amalgamating tape is applied tightly to the taped section of the connector wires. (Refer to Figure 7.)

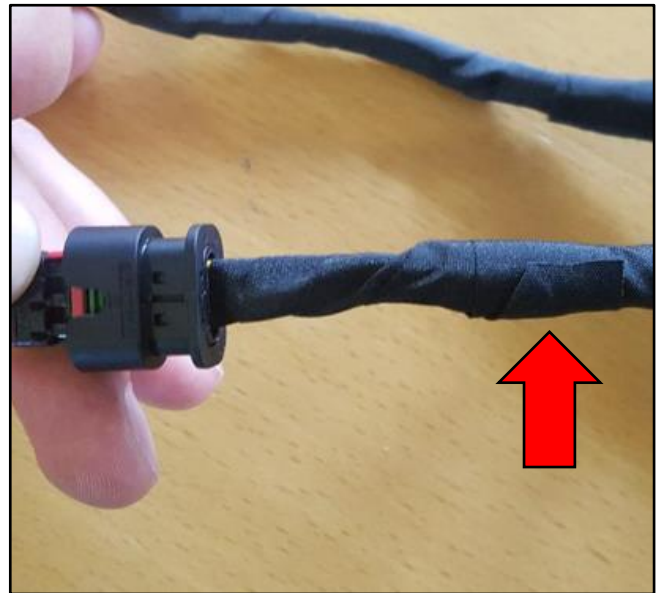


Figure 8

10. Repeat steps 3 thru 9 for the other electrical connector.
11. Connect the electrical connectors to the two inboard parking sensors in the front of the vehicle. (Refer to Figure 9 and Figure 10.)

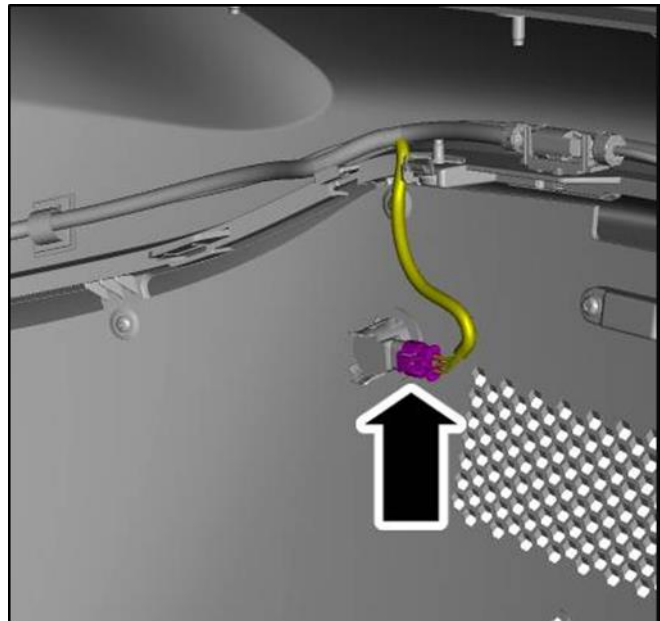


Figure 9

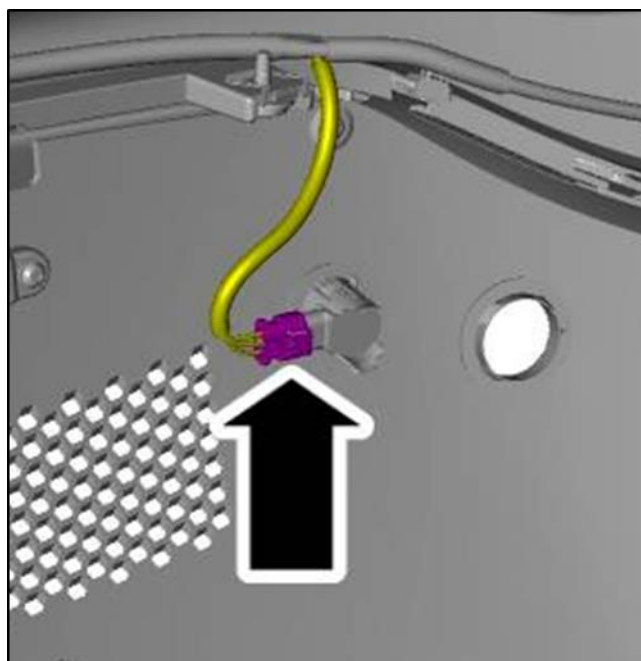


Figure 10

12. Install the front undertray. (Refer to Workshop manual procedure: 01.02.NB Front Undertray.)

Part Data

Description	Part Number	Quantity
Black self-amalgamating tape	Local supply	As necessary

Warranty Data

Procedure and Labour Time

Description	Labour Time	ROT Code
Parking sensor wires behind the radiator grill.	0.85 hours	18.01.HM

Failure Mode Description

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

Subsystem	Location	Component	Mode of Failure
ELECTRICAL	ELECTRICAL - HARNESS	FRONT - APRON / BUMPER - PARKING AID - SENSOR	POOR APPEARANCE

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™.