

SERVICE BULLETIN

Reference number:	SB-03-1476	Issued: 23 April, 2021
Subject:	Engine Cover Modification	
Model(s):	Vantage (19MY) and DB11 V8	
VIN Range:	DB11 V8 Coupe up to: L09173 DB11 V8 Volante up to: M09165 Vantage (19MY) up to: N03856	
Applicable to:	All Dealers	
Distribute to:	Head of Business After Sales Manager Service Manager Sales Manager	Warranty Staff Technician(s) Parts Staff

Reason for this Service Bulletin

Aston Martin has found that the O2 sensor, pre-catalytic converter (O2 sensor pre cat) wiring on some Vantage 19MY and DB11 V8 vehicles can become damaged. This is because of contact with the rear engine cover (refer to Figure 1). Do the workshop procedure that follows to correct this problem.

Workshop Procedure

1. Remove the rear cover for the engine (refer to Workshop Manual procedure 03.10.FD).
2. Use a Dremel, or similar tool, to increase the diameter of the cutout for the wiring of the O2 sensor pre-cat (refer to Figure 1).



Figure 1

3. Do a check that the rear cover for the engine does not contact the O2 sensor pre cat wiring. If necessary, increase the hole diameter more.
4. If the wiring or insulation is damaged, replace the O2 sensor pre cat (refer to Workshop Manual Procedure 03.14.CB, step 2 onwards).
5. Install the rear cover for the engine (refer to Workshop Manual procedure 03.10.FD).

Part Data

Description	Part Number	Quantity
O2 Sensor Pre Cat	JY53-9F472-AB	1

Warranty Data**Procedure and Labour Time**

Description	Labour Time	ROT Code
Remove and install new O2 sensor pre cat	1.05 hours	03.14.CB
Increase the diameter of the cut-out on the engine rear cover	0.1 hours	03.10.FH

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	EXHAUST – CATALYST – O2 SENSOR – PRE CAT – LHS	INOPERATIVE – CONNECTOR – DAMAGED

If you have any questions related to this document, please refer to the 'Contact Us' link on this webpage or contact your local Dealer or After Sales Manager.

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