

SERVICE ACTION

Reference number:	SA-03-1238	Issued: 17 April, 2019
Subject:	Alternator Splash Shield Installation	
Model(s):	DBS Superleggera	
VIN Range:	Refer to the separately published list of affected Vehicle Identification Numbers (VINs)	
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 Action

It is possible that when a vehicle is parked in wet and cold conditions (below 0°C) the alternator and auxiliary drive belt can fail. This can occur when the vehicle is started. To protect the alternator from water ingress, do the Workshop Procedure that follows to install the alternator splash shield:

Workshop Procedure

1. Remove the right side air cleaner assembly (refer to Workshop Manual Procedure 03.12.DH).
2. Loosen the bolt for the alternator by 5-10 mm (refer to Figure 1).

Note: *Do not fully remove the bolt from the alternator.*



Figure 1

3. Install the alternator splash shield under the intake duct (refer to Figure 2).

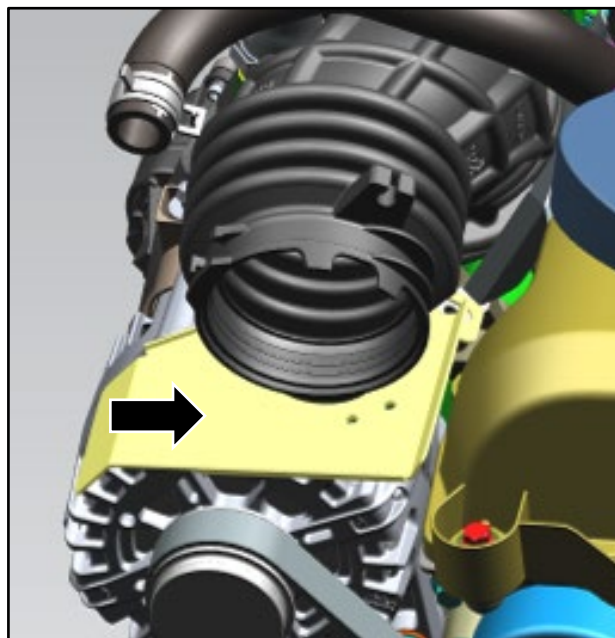


Figure 2

4. Install the alternator splash shield behind the bolt for the alternator (refer to Figure 3).



Figure 3

5. Install, but do not fully tighten, the bolt that attaches the alternator splash shield and the alternator (refer to Figure 4).

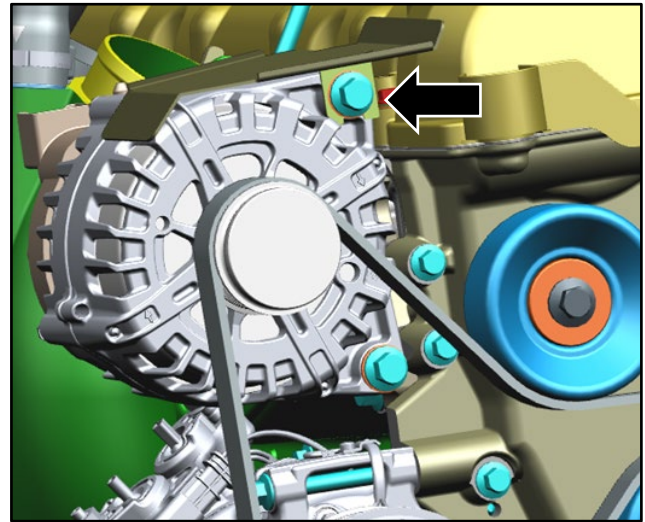


Figure 4

6. Install and torque the bolt that attaches the alternator splash shield to the engine to 25 Nm (refer to Figure 5).

Note: Make sure there is 5-6 mm of clearance between the alternator splash shield and the engine cover.

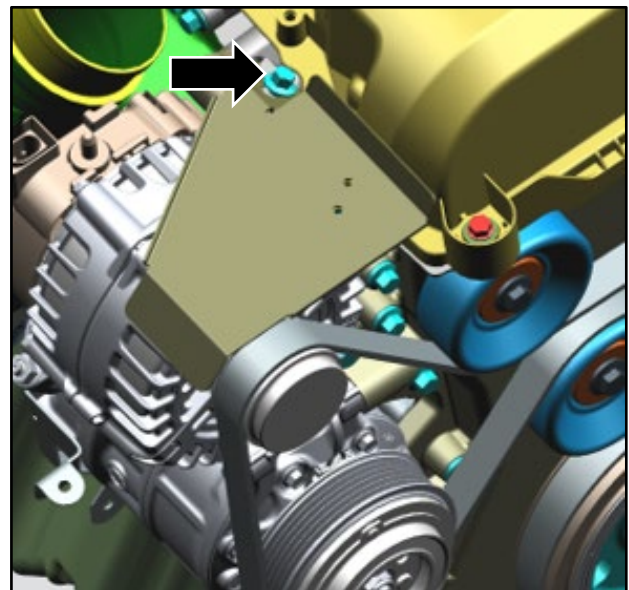


Figure 5

7. Torque the bolt that attaches the alternator splash shield and the alternator to 50 Nm (refer to Figure 6).

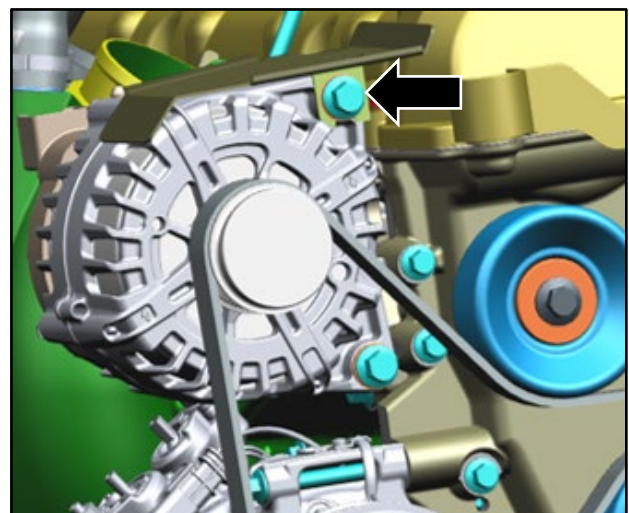


Figure 6

8. Install the right side air cleaner assembly (refer to Workshop Manual Procedure 03.12.DH).

Part Data

Description	Part Number
Alternator Splash Shield	HY53-10C792-AA
Fixing Bolt	703121

Warranty Data**Procedure and Labour Time**

Description	Labour Time
Install the Alternator Splash Shield	0.5

Please Note:

When you have completed this Service Action, make sure that you make an entry in Section A of the Vehicle Owner's Guide to show that the procedure is completed

If you have any questions related to this Service Action, 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 Action is written in Simplified Technical English to ASD-STE100™.