

QUARANTINE NOTICE

Reference number:	QN-06-0053	Issued: 01 February 2017
Subject:	ESP Module Software Update	
Model(s):	DB11	
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)

Note: *This repair is the same as Service Action SA-06-0273. Use this Quarantine Notice for vehicles that are not registered and that have not been given to a Customer.*

Some vehicles in the affected VIN list for this Quarantine may now be registered and may have been given to a Customer. Make sure that you do a check of the Online Dealer Warranty (ODW) database to make sure that all necessary work is done to every vehicle.

Reason for this Quarantine Notice

We have updated the software installed in the Electronic Stability and Park Brake (ESP) Module. Do the procedure that follows to make sure that all DB11 vehicles have this level of production software.

Workshop Procedure

1. Connect the AMDS 2.0 equipment to the vehicle. Make sure that the laptop is connected to an electrical supply during the procedure.

CAUTION: CONNECT THE AMDS 2.0 EQUIPMENT TO AN ELECTRICAL SUPPLY WHEN YOU DO THE PROCEDURE THAT FOLLOWS. IF THE LAPTOP BATTERY BECOMES DISCHARGED DURING THE SOFTWARE UPDATE, THE UPDATE CAN FAIL AND CAN CAUSE DAMAGE TO THE MODULE.

Note: *Make sure that the AMDS 2.0 software has updated to the latest version. You must have Version 1.0.0.32 or later. The AMDS 2.0 software will need a good Internet connection to make sure that the software is updated correctly: the minimum broadband speed necessary is 2Mbit/second.*

CAUTION: WE WOULD LIKE TO REMIND YOU THAT YOU MUST CONNECT A BATTERY CHARGER TO THE BATTERIES OF VEHICLES ON WHICH YOU DO DIAGNOSTIC PROCEDURES. IF THE VEHICLE BATTERY DISCHARGES DURING THE PROCEDURE, THE SOFTWARE UPDATE CAN FAIL AND CAN CAUSE DAMAGE TO THE MODULE. FOR DB11, YOU WILL NEED A HIGH-OUTPUT CHARGER (AT LEAST 80A) TO SUPPLY THE DEMAND OF THE RADIATOR COOLING FAN. THE CHARGER MUST ALSO BE COMPATIBLE WITH ABSORBED/ABSORBENT GLASS MAT (AGM) BATTERIES.

2. When AMDS 2.0 has recognised the vehicle's VIN, navigate to the landing page of AMDS 2.0.
3. Select the "Flash" menu. Select "ESP" from the list of modules that will appear (refer to Figure 1).
Click on the "OK" button to select.



Figure 1

4. Select "Use AMDS II Database" (refer to Step 1, Figure 2).

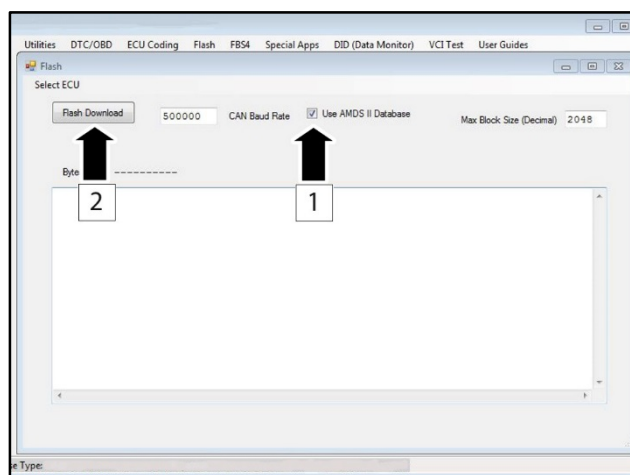


Figure 2

5. Click on the "Flash Download" button to start the update procedure (refer to Step 2, Figure 2).
6. The update is an automatic procedure. Approximately six or seven minutes are necessary to do the procedure.
7. The update is complete when you can read "Post-programming sequence completed OK. VCI Disconnected. DRVU reset OK" in the display. Close the "Flash" window.
8. Do a check for DTCs stored by the ESP module. Erase all the DTCs that the module has stored.

Note: *If necessary, refer to "AMDS 2.0 DTC and Part Number Reader Guide" for information about how to read and clear DTCs. A copy is published on DCS.*

9. When the procedure is completed, disconnect the AMDS 2.0 equipment and the battery charger.

Warranty Data

Procedure and Labour Time

Description	Labour Time
ESP Module Software Update.	0.25 hours

Please Note:

When you have completed this procedure, 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 Quarantine Notice, 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 Quarantine Notice is written in Simplified Technical English to ASD-STE100™.