

QUARANTINE NOTICE

Reference number:	QN-13-1084V2	Issued: 25 May, 2018
Subject:	Vanquish Zagato Spoiler Software Update	
Model(s):	Vanquish Zagato (All Variants)	
VIN range:	Refer to the separately published list of Vehicle Identification Numbers (VINs)	
Applicable to:	All Dealers	
Distribute to:	After Sales Manager Service Manager Sales Manager	Warranty Staff Technician(s) Parts Staff

Reason for Version 2 of this Quarantine Notice:

Quarantine Notice QN-13-1084 did not include all of the applicable software updates. Changes to this document have a black line against them in the left margin. Please destroy all copies of QN-13-1084 that you have and replace them with Quarantine Notice QN-13-1084V2.

Note: *This repair is the same as Service Action SA-13-1084V2. Use this Quarantine Notice for vehicles that are not registered and have not been given to a Customer.*

Some vehicles in the affected VIN list for this Quarantine Notice may now be registered and 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

Aston Martin has found a software problem on some Vanquish Zagato vehicles. It is possible that the Driver Information Module (DIM) will not show a warning message in some circumstances if the rear spoiler does not move. It is also possible that operation of the convertible roof on Volante vehicles can make the Tyre Pressure Monitoring System (TPMS) warning flash. Do the procedure that follows to install the updated software for the DIM. It will also be necessary to update the software for the spoiler control module (RHCM) on Coupe and Volante models.

Workshop Procedure

CAUTION: CONNECT A BATTERY CHARGER TO THE VEHICLE BATTERY DURING THE PROCEDURE THAT FOLLOWS. IF THE VEHICLE BATTERY DISCHARGES, THE SOFTWARE UPDATE CAN FAIL AND CAN CAUSE DAMAGE TO THE MODULE.

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

1. Make sure that your AMDS software is at Version 2.63 or newer.

CAUTION: DO NOT CONNECT THE TWO Y-LEAD CONNECTORS TO THE VEHICLE AT THE SAME TIME IN THE STEP THAT FOLLOWS. IF YOU DO, THE HIGH-SPEED CAN BUS WILL CRASH.

2. Connect the AMDS to the vehicle (refer to Service Bulletin SB-00-0379).

3. Click on the “Flash” icon (refer to Figure 1).

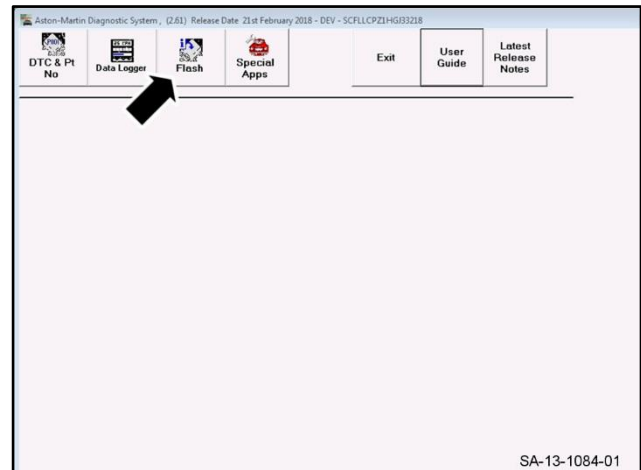


Figure 1

4. Click on the “DIM” icon (refer to Figure 2).

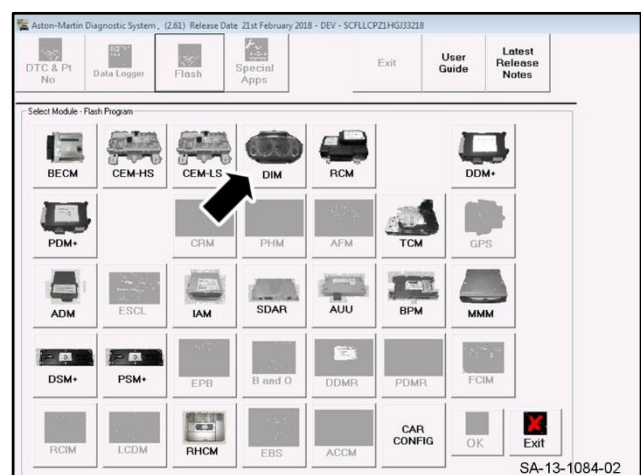


Figure 2

5. Flash the DIM with the newest version of the Application and Signal software (DIM Software Application File 2815106AE, DIM Signal Software File 2815103AC).

Note: *Make sure that the AMDS selects the correct software file for the vehicle.*

6. If the file name is correct, click “YES”.
7. The AMDS will update the Driver Information Module (DIM).
8. When the update is complete, the AMDS will show the “Flash Programming Finished” dialogue box. Obey the instructions shown.
9. For Coupe and Volante models go to step 10. For Speedster models, go to step 16.

10. For Coupe and Volante models only click on the “RHCM” icon (refer to Figure 3).

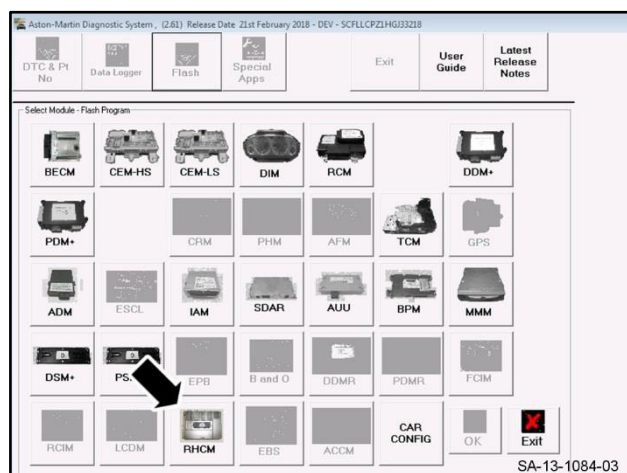


Figure 3

11. Select the correct software file for the vehicle (refer to Table 1)
12. If the file name is correct, click “YES”.
13. The AMDS will update the RHCM.
14. When the update is complete, the AMDS will show the “Flash Programming Finished” dialogue box. Obey the instructions shown.
15. Do a check for Diagnostic Trouble Codes (DTCs) and delete all codes shown.
16. Read DIM software part numbers from DIM to confirm the files are updated correctly (refer to Figure 4):
 0002815103AC
 0002815106AE

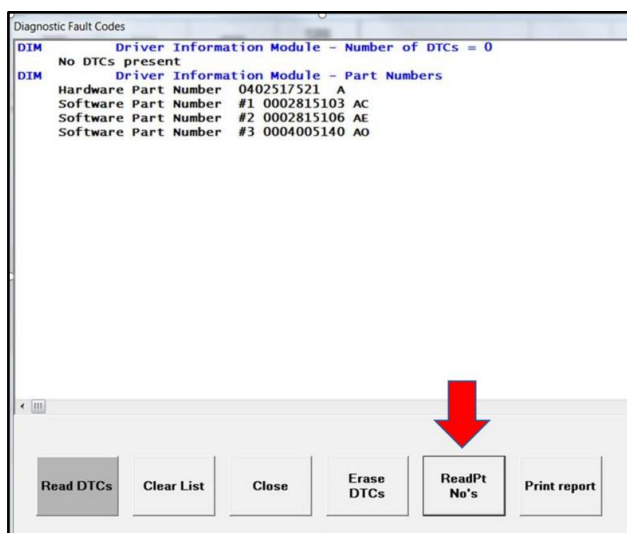


Figure 4

17. Close the AMDS software.
18. Disconnect the AMDS from the vehicle.

Note: *If either module fails to update correctly, you must update the module back to the original software level. If you do not, no warning messages will be shown in the DIM.*

Table 1

Vehicle Variant	Software File
Coupe	Rear Wing Software V2.0.0
Speedster and Volante	Rear Wing Software V3.0.0

Warranty Data**Procedure and Labour Time**

Description	Model	Labour Time	Tier
Vanquish Zagato Spoiler Software Update	Speedster	0.20 hours	A
Vanquish Zagato DIM and Spoiler Software Update	Coupe and Volante	0.25 hours	B

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™.