

QUARANTINE NOTICE

Reference number:	QN-52-1708	Issued: 16 December, 2022
Subject:	Transmission Adaptions at Pre-Delivery Inspection (PDI)	
Model(s):	DBX	
VIN range:	Refer to the separately published list of affected Vehicle Identification Numbers (VINs)	
Applicable to:	All Markets excluding China	
Distribute to:	After Sales Manager Executive Manager Service Manager Sales Manager	Warranty Staff Technician(s) Parts Staff

Reason for this Quarantine Notice

Aston Martin has found that it is necessary to do a transmission drive cycle at PDI. If necessary, calibrate the transmission software to make sure gearshifts are satisfactory before customer handover.

Do the workshop procedure that follows to do a transmission drive cycle.

Workshop Procedure

Note: The vehicle transmission drive cycle (steps 1 and 2) will need to be completed at normal warm engine temperatures.

1. Accelerate through all gears in automatic mode, from 1st gear to 9th gear.

Note: The most critical shifts are those which occur below 5th gear. If your locality or traffic conditions prevent you to reach a higher speed, it is acceptable to do the check on gears 1 to 5 only.

Note: An increase of speed with a very small amount of throttle pedal input can reduce gear shift quality.

2. Decelerate through all gears in automatic mode, from 9th gear to 1st gear.

Note: The most critical shifts are those which occur below 5th gear. If your locality or traffic conditions prevent you to reach a higher speed, it is acceptable to do the check on gears 1 to 5 only.

Note: A decrease of speed with a very small amount of throttle pedal input can reduce gear shift quality.

3. If any unsatisfactory gear shifts are identified, calibrate the transmission assembly (refer to Workshop Manual Procedure 52.01.DG).

Note: Make sure the vehicle is in GT mode when you do this procedure.

Note: If you are not sure if the gear shifts are unsatisfactory, create a SpotLight case with initial symptom "Transmission unsatisfactory performance".

Warranty Data

Note: When the calibration is completed, you must take a screenshot of the AMDS data monitor screen showing the number of learns that were completed, along with the date and time it was completed. The screenshot must be saved in the vehicle file and may be audited. If you cannot produce a screenshot, your claim may be recharged.

Procedure and Labour Time

Tier A

Description	Labour Time
Vehicle Transmission Drive Cycle	0.2

Tier B

Description	Labour Time
Vehicle Transmission Drive Cycle	0.2
Calibrate the Transmission Assembly DBX	1.3*

Note: *Includes sublet for fuel allowance.

Note: To access a video of the transmission adoptions process, click the link below:

[TB-52-1708_EN - DBX Transmission Adoptions Video](#)