

<b>SERVICE BULLETIN</b>		
<b>To:</b> <b>For the attention of:</b> <b>Please copy to:</b>	<b>All Dealers</b> <b>Service Manager/After Sales Manager</b> <b>The Dealer Principal</b> <b>The Warranty Administrator</b> <b>Aston Martin Technician(s)</b> <b>The Parts Manager</b>	<b>Reference</b> <b>SB-08-0378</b>  <b>Issued:</b> <b>20 August 2013</b>
<b>Model:</b>	<b>V8 Vantage and V8 Vantage S (4.7 litre)</b>	
<b>VIN Range:</b>	<b>All 4.7 litre</b>	
<b>Subject:</b>	<b>New Friction Material for the V8 Vantage Clutch</b>	<b>Page 1 of 3</b>

### Reason for this Service Bulletin

The friction material that is used to make the clutches for V8 engines has been changed. The new material gives the improvements that follow:

- More durable
- Decreases judder
- Gives less odour.

The new clutches are now available from Parts Operations and can be installed on all V8 Vantage manual or ASM vehicles but **not** 4.3 litre vehicles at this time.

From VIN C14394 (manual), C14584 (ASM) and C15702 (Vantage S), the new clutch type is now installed during manufacture. The new clutch assemblies are applicable as follows:

Model	Transmission	Applicable Clutch Part Number
V8 Vantage 4.7 litre	Manual Transmission	9G33-7540-AD
	ASM Transmission	9G33-7540-BD
V8 Vantage S 4.7 litre	Manual Transmission	9G33-7540-AD
	ASM Transmission	9G33-7540-BD

**Note:** *At this time, the new clutches are not available for 4.3 litre V8 Vantage. Please continue to use the part number in the Parts Manual for these vehicles.*

If you order a clutch for a V8 Vantage or V8 Vantage S, use the part numbers in Parts Data of this Service Bulletin. The part numbers for the clutch from before will now be superseded to these new numbers.

### Workshop Procedure

**Note:** *If you install the new clutch on a Vantage S before VIN C15702, it is possible that you will need to update the ASM module software. Refer to the steps that follow.*

1. Do the applicable workshop manual procedure to replace the clutch.
2. On V8 Vantage S before VIN C15702, do steps 3 and 4 that follow:

3. Use the AMDS to do a read of the ASM Transmission Control Module (TCM) part numbers (1) (refer to Figure 1).
4. For V8 Vantage S vehicles before VIN C15702, the correct software number is **SED23M22** (2). If the installed software number is different, use the AMDS to do an update of the ASM module software.

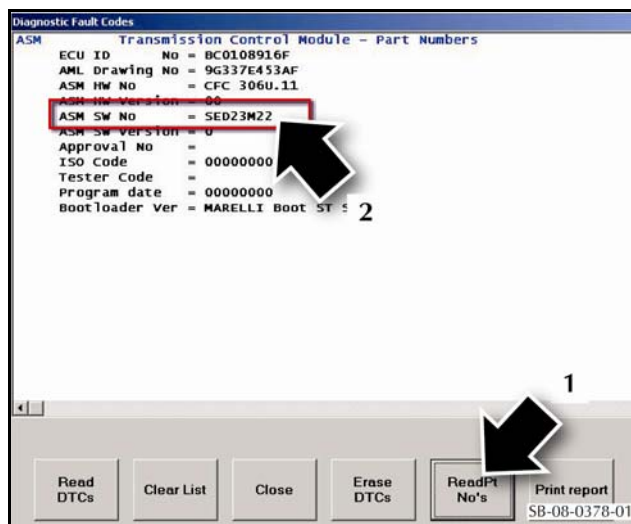


Figure 1

5. Refer to the newest version of Service Bulletin SB-08-0315. Do Part B of SB-08-0315.

**Note:** *This will help to prevent driveability problems with the new clutch.*

6. Tell the Customer that the vehicle should be driven more carefully for 1 000 miles (1 600 kms) to let the clutch fully bed-in.

**Part Data**

Description	Part Number	Quantity
Clutch Plate and Housing Assembly (Manual Transmission) (Not 4.3 litre)	9G33-7540-AD	1
Clutch Plate and Housing Assembly (ASM Transmission) (Not 4.3 litre)	9G33-7540-BD	1

**Warranty Data**

**Procedure and Labour Time (V8 Vantage S vehicles before VIN C15702 only)**

Description	Labour Time
Update the Transmission Control Module (TCM) Software	0.20 hour

**Failure Mode Description**

Select the failure mode that follows if you make a claim through the Warranty system to update the TCM Software:

Subsystem	Location	Component	Mode of Failure
POWERTRAIN	ELECTRICAL - CONTROL MODULE	CONTROL MODULE - TRANSMISSION (TCM) - ASM / CLUTCH	POOR PERFORMANCE - CALIBRATION / SOFTWARE

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