

SERVICE ACTION		
To: All Dealers For the attention of: After Sales Manager Please copy to: Executive Manager Service Manager Sales Manager Warranty Technician(s) Parts	Reference SA-11-0246 Issued: 12 March 2015	Page 1 of 7
Model:	Vanquish and Rapide S	
VIN Range:	Refer to the separately published list of VINs	
Subject:	Failure of the Isolators for the Power Assisted Steering (PAS) Hose	

Reason for this Service Action (SA-11-0246)

A quantity of Vanquish and Rapide S vehicles have been made that have a possibility of damaged isolators for the power assisted steering (PAS) hose. This is because the incorrect torque value has been applied to the nut that attaches the isolator for the PAS hose to the vehicle.

To correct this problem, do the Workshop Procedure that follows to inspect and repair the isolators if necessary.

Contents of this Document

This Service Action has the parts that follow:

- Workshop Procedure
 - Part A – Inspection of the isolators for the PAS hose
 - Part B – Replace the Isolator for the PAS on left hand steer vehicles
 - Part C - Replace the Isolator for the PAS on right hand steer vehicles

Please refer to the separately published list of VINs and do the Workshop Procedure that follows on all vehicles in the list. You can find the list of VINs on DCS at (refer to Figure 1):

"Dealer Support", click on "After Sales", then "Next>>>", then click on "VIN Lists for Service Actions, Quarantines and Recalls" and click on the applicable subject title.



Figure 1

Workshop Procedure**Part A – Inspection of the isolators for the PAS hose**

1. Remove the front undertray (refer to Workshop Manual procedure 01.02.NB).
2. Inspect the isolators for the PAS hose for damage (refer to Figure 2 and Figure 3).

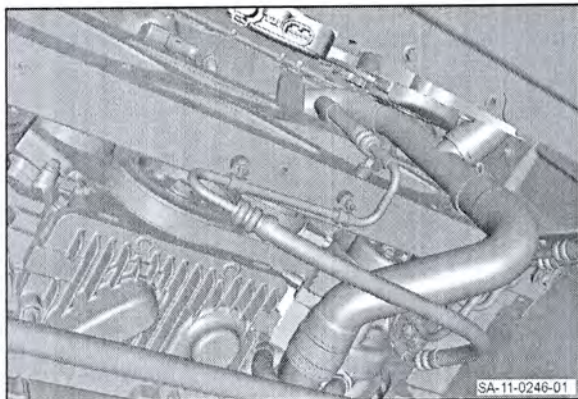


Figure 2 Left Steer Vehicles

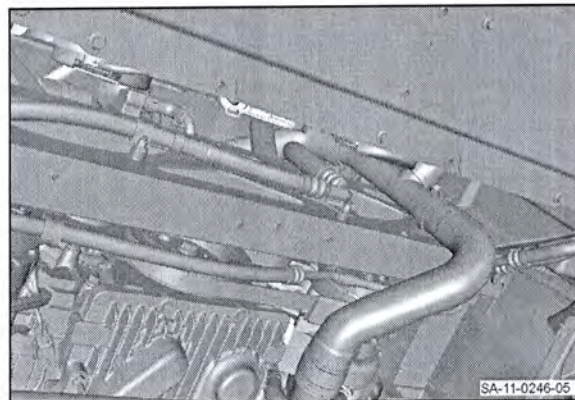
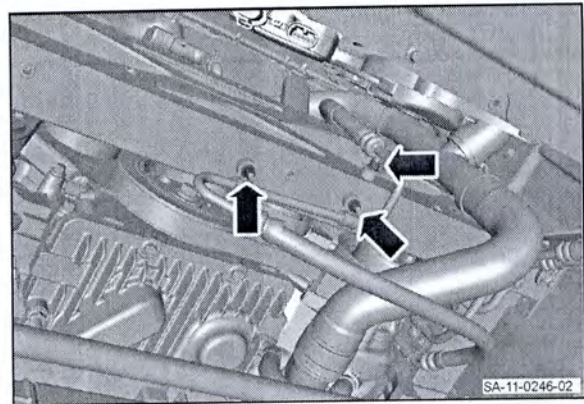


Figure 3 Right Steer Vehicles

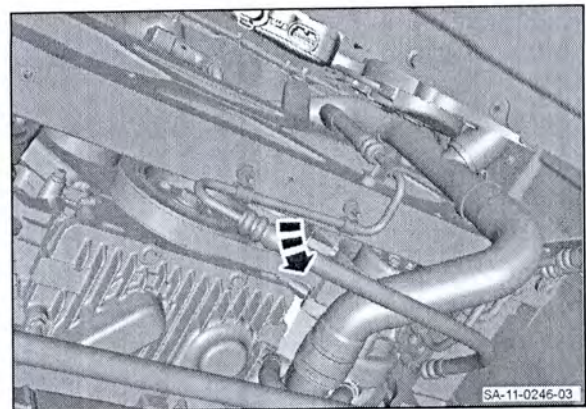
3. If there is no damage to the isolators, go to step 19
4. If there is damage to an isolator, and the vehicle is a left steer vehicle, do steps 6 thru 11.
5. If there is damage to an isolator, and the vehicle is a right steer vehicle, do steps 13 thru 18.

Part B – Replace the Isolator for the PAS on left hand steer vehicles

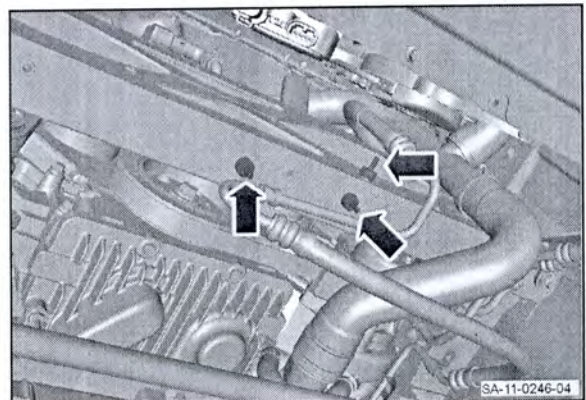
6. Remove the three nuts that attach the P clips to the isolators for the PAS (refer to Figure 4).

**Figure 4**

7. Move the PAS hose away from the isolators (refer to Figure 5).

**Figure 5**

8. Remove the damaged isolators (refer to Figure 6).
9. Install and tighten the new isolators.

**Figure 6**

10. Move the PAS hose into position (refer to Figure 7).

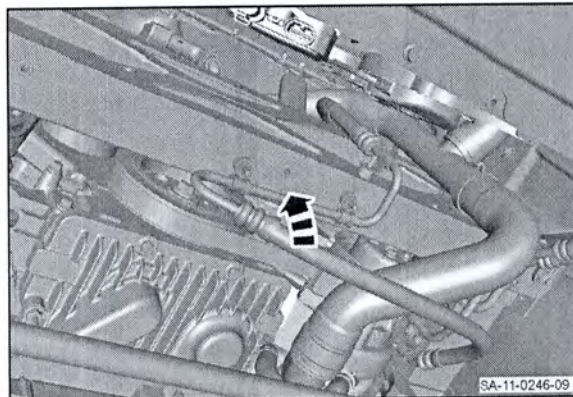


Figure 7

11. Install and torque the three nuts that attach the P clips to the isolators for the PAS hose to 5 Nm (refer to Figure 8).

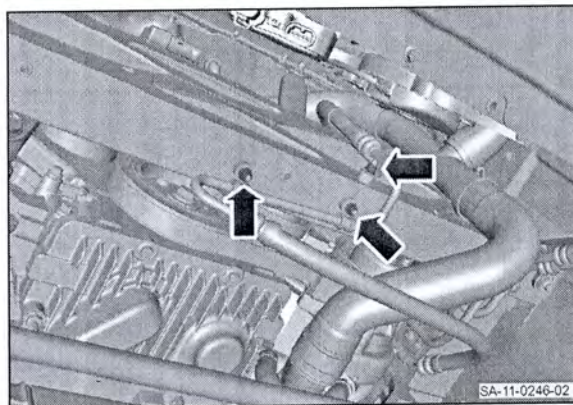


Figure 8

12. If there is no damage to the isolators, go to step 19

Part C - Replace the Isolator for the PAS on right hand steer vehicles

13. Remove the two nuts that attach the P clips to the isolators for the PAS (refer to Figure 9).

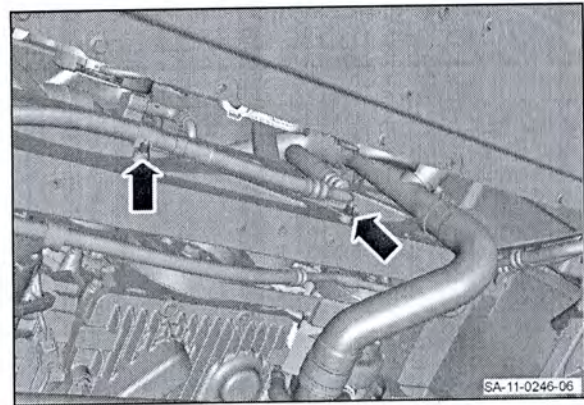


Figure 9

14. Move the PAS hose away from the isolators (refer to Figure 10).

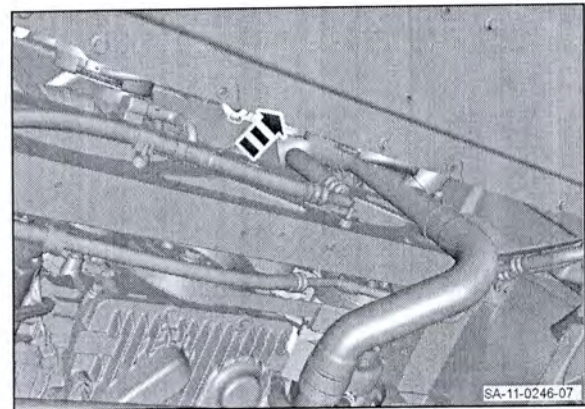


Figure 10

15. Remove the damaged isolators (refer to Figure 11).

16. Install and tighten the new isolators.

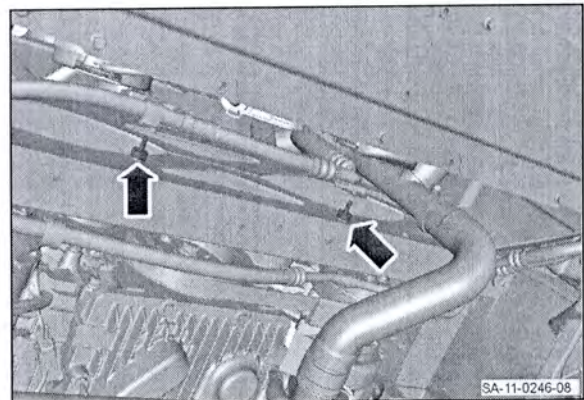


Figure 11

17. Move the PAS hose into position (refer to Figure 12).

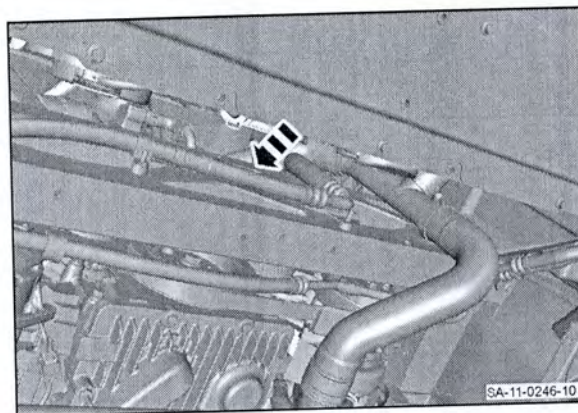


Figure 12

18. Install and torque the two nuts that attach the P clips to the isolators for the PAS hose to 5 Nm (refer to Figure 13).

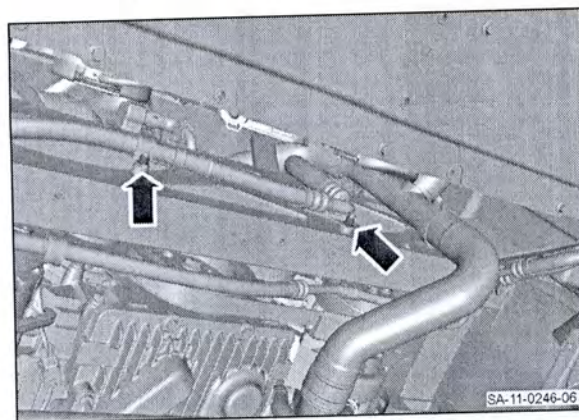


Figure 13

19. Install the front undertray (refer to Workshop Manual procedure 01.02.NB).

Part Data

Description	Part Number	Quantity
Isolator for the PAS Hose	6G33-6C778-BA	As needed

Warranty Data

Make sure that you submit your claim promptly after the work is completed. There are 4 tiers in the Warranty database. Please make sure that you refer to the correct tier when you make the claim.

Description	Model	Time	Tier
Inspect isolators for PAS hose for damage.	Vanquish (Coupe), Rapide S	0.6 hours	A
	Vanquish (Volante)	0.8 hours	
Replace the isolators for the PAS hose.	Vanquish (Coupe), Rapide S	0.8 hours	B
	Vanquish (Volante)	0.9 hours	

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.
E-mail: amtech@astonmartin.com. Or contact your After Sales Manager.

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