

TAD9VK Type F2 (FN) Audi A6/A7 Saloon & Avant 2025>

Item	Qty	Description	Item	Qty	Description	Torque Setting
A	1	TAD9 Crossbar	E	1	ATTTPU Universal Flip Up Socket Plate	
B1	1	Left Hand Side Arm	F	2	M12 x 22 Bolts & S/P Washers	100 Nm
B2	1	Right Hand Side Arm	G	2	M12 x 25 Bolts & S/P Washers	100 Nm
			H	1	M10 x 30 Bolt & Nyloc Nut	55 Nm
			J	6	M12 x 40 (10.9) Bolts, 4 Nyloc Nuts & 2 S/P Washers	130 Nm
D	1	6#07 Detachable Swan Neck	K	2	M12 x 60 Bolts & S/P Washers	100 Nm
			L	2	10 x 25 Flat Washers	
			M	12	12 x 25 Flat Washers	
			N	4	12 x 30 Flat Washers	
			P	1	100 x 2.5 Black Zip Ties	

Bumper Removal.

- Open the tailgate and remove each of the outer light cluster's inner trim panel by pushing it in towards the body and releasing it from the cluster.
- Remove the two now revealed fixings from each side and carefully free the clusters from the body.
- Remove the boot floor and rear trim panel to access the two fixings recessed in the rear panel securing the bumper to the body and remove.
- Remove the three fixings from each wheel arch and one tip screw each side and remove.
- Remove the fixings along the bumpers lower edge.
- Remove the bumper, pulling sideways and rearwards to remove and disconnect any necessary wiring looms.
- If required, cut the bumper and heat shield as shown in **Figures 1 and 2**. Relocate the boot sensor cable when applicable using item **P** to refit.
Note: Some models have pre-cut bumpers and heatshields. All models require the bumpers Pre-Cut hole opening out by 25mm and 20mm cut from the heat shield on the N/S only. The boot sensor cable will need to be unclipped from the last clip, repositioned in a loop and fixed in place using item P as shown in Figure 1.
- Remove the **GSM** sensor bracket, two fixings from the body on the offside to gain clearance to the impact beam's bolts.
- Remove the rear impact beam, seven fixings. **Note: This is not refitted with the Towbar assembly. Replace the fixings into rear panel and as per Figure 3** replace the offside upper inner fixing into the rear panel using item **H** with items **L** to prevent water ingress. Refit the **GSM** sensor bracket.

Towbar Installation.

- Insert items **B1** and **B2** into each chassis rail and loosely fix at the forwardmost mounting points using items **K** with items **N**.
- Loosely fix items **B1** and **B2** to the chassis at rearmost mounting points using items **J** with items **N**.
- Loosely fix item **A** to items **B1** and **B2** to the correct position as shown in **Figure 4** using items **J** with Items **M**.
- Loosely fix item **D** and item **E** to item **A** using items **G** with items **M** and items **F** with items **M** to the position shown in **Figure 5**.
- Refit the bumper and reattach any wiring looms.
- Fully tighten all fixings ensuring the Towbar is rigid, square and secure.

Figure 1
Bumper Cut Inside View

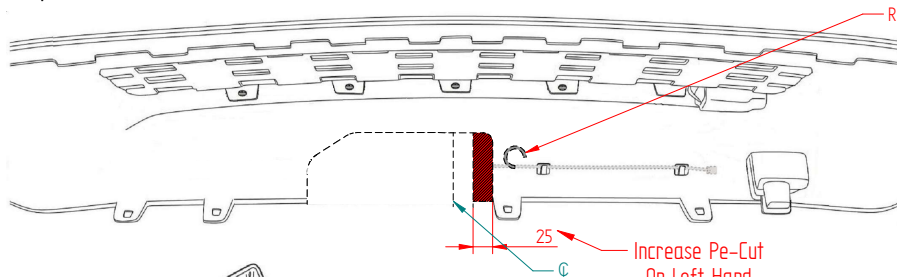


Figure 2

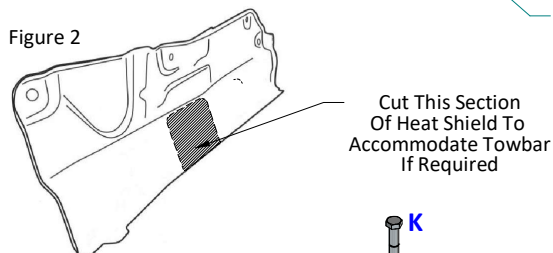
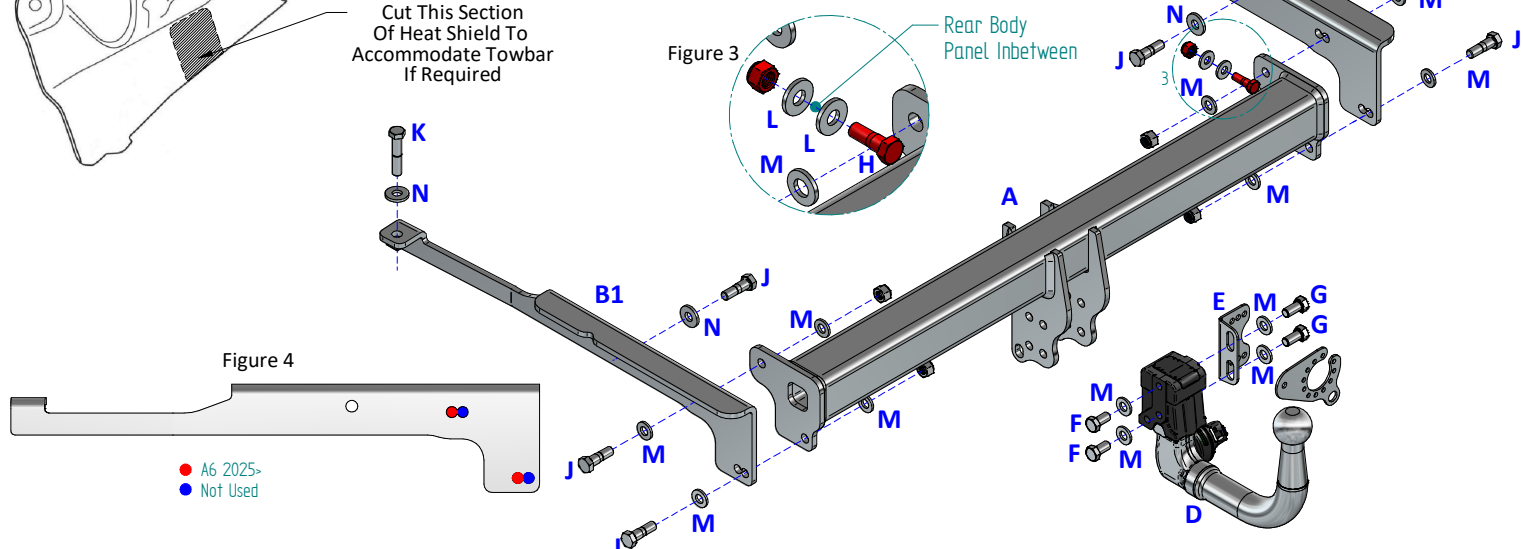
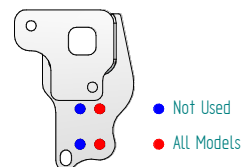


Figure 5



Notes:

For Torque settings see the column next to each item in the list.
Nose load limits and vehicle manufacturer's trailer / caravan weight limits must be observed.
We recommend the use of PRO-TOW Couplings with all our products.