

Tow-Trust Towbars



Important: Please read General Notes overleaf before fitting

Issue 4

TAD2SN AUDI Q5 2008> PORSCHE MACAN 2014>

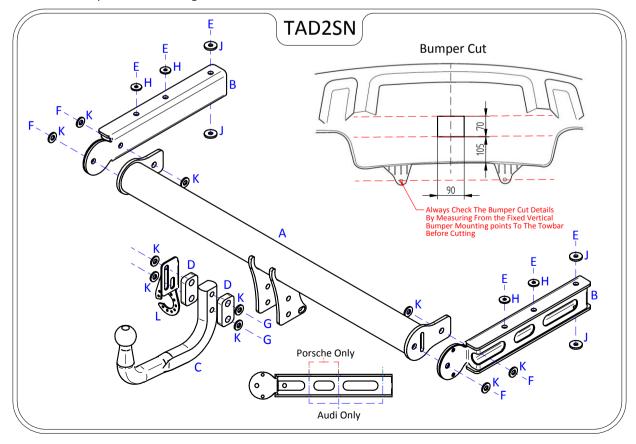
Item	Qty	Description	Item	Qty	Description
Α	1	Crossmember	D	2	15mm Spacer Plates
В	2	Side Arms	Е	6	M10 x 100 Bolts, 2 Nuts & 6 S/P Washers
С	1	ACS5 / 9205 Swan Neck	F	4	M12 x 40 Bolts, 2 Nuts & 4 S/P Washers
			G	2	M12 x 110 Grade 10.9 Bolts & Nyloc Nuts
			Н	4	10 x 25 Flat Washers
			J	4	10 x 30 Flat Washers
			K	10	12 x 25 Flat Washers
			L	1	VASP8 L/H Socket Plate

BUMPER REMOVAL:

- 1. Remove the boot floor cover, luggage rails, side storage trays and rear kick plate. Some models require foam insert from the N/S and the Fuse board from the O/S to be removed to gain access to the outer bumper mounts.
- 2. Remove the rear bumper, four fixings along the rear panel (from inside the vehicle), four fixings along the lower edge of bumper and four fixings around each wheel arch.
- **3.** Remove the rear impact beam. (This is not refitted with the Towbar assembly).

TOWBAR INSTALLATION:

- 1. Locate the three Towbar mounting points on the top face of each chassis member (Forward most covered with tape).
- 2. Insert Items B into each chassis member and fix in place using Items E and Items H and Items E and Items J.
- 3. Using Items F and Items K fix Item A between each side arm (Items B).
- 4. Using Item G with Item K and Item D fix Item C and Item L to Item A.
- **5.** Fully tighten all nuts and bolts ensuring Towbar is rigid, square and secure.
- **6.** Cut the bumper and refit along with all boot interior.



Note:

- 1. Recommended Torque Setting for M12 Grade 10.9 -139 Nm. (For other Torque Settings see notes overleaf.)
- 2. Nose load limits and vehicle manufacturers trailer / caravan weight limits must be observed.