



Tow-Trust Towbars

Important: Please read General Notes overleaf before fitting



Issue 3

TVW9SN Volkswagen T5 / T6 Transporter & Shuttle

Item	Qty	Description	Item	Qty	Description
A	1	TVW9 Crossmember	D	2	M12 x 25 (10.9) Flange Serrated Bolts
B	2	Handed Side Arms	E	6	M12 x 40 (10.9) Bolts & S/P Washers (100Nm)
C	1	T9202F Swan Neck	F	4	M12 x 35 Bolts & Nyloc Nuts
			G	2	M12 x 25 (10.9) Flange Serrated Bolts
			H	6	12 x 30 Flat Washers
			J	4	12 x 25 Flat Washers
			K	1	Flip Up Socket Plate (TTFP/LH)

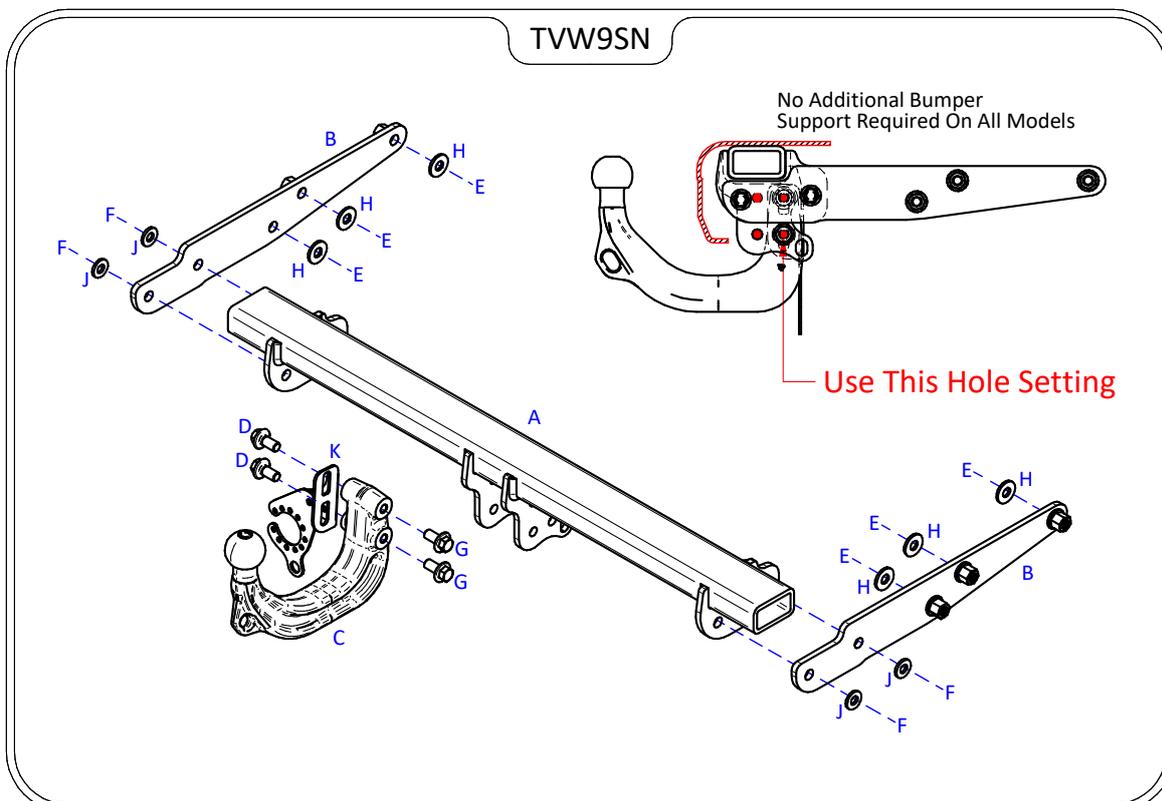
1. Lower the spare wheel.
2. Temporarily remove/ lower the plastic undertray.
3. Temporarily remove the rear light clusters. **NOTE:** Lift Door, Remove push in clips below the light clusters and remove the painted rear quarter panels. Twin Door, Remove plastic cover below door hinges.

BUMPER REMOVAL: (Guide Only)

1. Remove fixings along lower edge, and around wheel arch liner. One tip fixing each side behind wheel arch liner.

TOWBAR INSTALLATION:

1. Remove rear impact beam (Steel or Plastic) (This is Not refitted with the Towbar assembly and there is no need for any additional bumper supports).
2. Insert each correct side arm (Items **B**) into each chassis member and fix in place using Item **E** and Item **H** (Torque at this stage to 100Nm).
3. Using Item **F** with Item **J** fix Item **A** between each side arm (Items **B**).
4. Using Item **D** and Item **G** fix Item **C** and Item **K** to Item **A**.
5. Fully tighten all nuts and bolts ensuring the Towbar is rigid, square and secure. (Item **E** to 100Nm)
6. Refit the plastic undertray, spare wheel, rear bumper and light clusters. **Note:** we advise you put you zip ties around Item **A** before the bumper is refitted due to clearance.



Notes:

1. For Torque settings see general notes overleaf.
2. Nose load limits and vehicle manufacturer's trailer / caravan weight limits must be observed.