

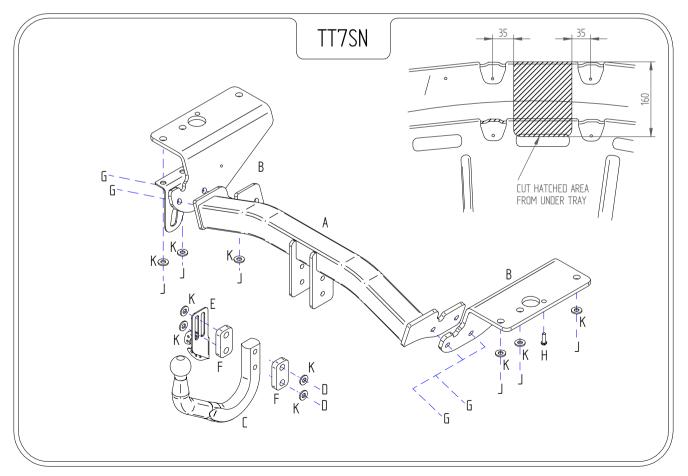
## **Tow-Trust Towbars**

Important: Please read General Notes overleaf before fitting

## Issue 2

	TT7SN TOYOTA AVENSIS SALOON 2009>				
Item	Qty	Description	ltem	Qty	Description
А	1	Crossmember	D	2	M12 x 110 Grade 10.9 Bolts & Nyloc Nuts
В	2	Handed Side Arms	E	1	VASP8 L/H Socket Plate
С	1	ACS4 / 9204 Swan Neck	F	2	15mm Spacer Plates
			G	4	M12 x 35 Bolts, Nuts & S/P Washers
			н	1	6 x 30 Bolt and Flat Washers
			J	6	M12 x 50 x 1.25 Bolts & S/P Washers
			К	10	12 x 25 Flat Washers
			L	1	4.8mm x 16mm Rivet

- 1. Remove the lower rear under tray and Towing eye.
- Remove heat shield. (NOTE: you may find it easier to access Towbar mounting points if you lower the rear silencer 2. PETROL MODELS ONLY).
- Locate Towbar mounting points on the lower face of each chassis member and clear off any mastic. 3.
- Using items J with item K loosely bolt items B to each correct chassis (NOTE on the nearside refit Towing eye onto 4. side arm B to original mounting point)(NOTE:YOU MAY FIND FITTING ITEM A EASIER IF YOU LEAVE R/H SIDE ARM OFF GET ITEM A INTO PLACE THEN FIT SIDE ARM (ITEM B).
- 5. Using items G bolt item A to side arms (item B).
- Using item **D** with item **K** and item **F** bolt item **C** and item **E** to item **A**. 6.
- 7. Fully tighten all nuts and bolts ensuring Towbar is rigid, square and secure.
- 8. Refit heat shield using longer bolt provided (item H) (if necessary rivet heat shield to the hole provided in item B).
- 9. Cut under tray as shown (SEE SKETCH) and refit.



## 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 manufacturer's trailer / caravan weight limits must be observed.