

Tow-Trust Towbars



Important: Please read General Notes overleaf before fitting

Issue 10

TFD10H FORD TRANSIT CHASSIS CAB up to 4.7 tonne GVW

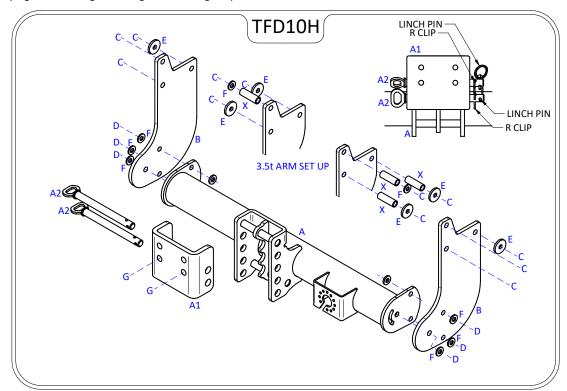
Item	Qty	Description	Item	Qty	Description
Α	1	Crossmember	С	6	M12 x 100 Bolts (Grade 10.9) & Nyloc nuts
В	2	Side Arms	D	6	M12 x 45 Bolts (Grade 10.9), 4 Nyloc Nuts & 2 S/P Washers
A1	1	Slider Face Plate	E	8	12 x 40 Flat Washers
A2	2	Slider Pins & Clips	F	12	12 x 25 Flat Washers
Χ	4	19 x 58 Spacer Tubes	G	2	M16 x 55 Bolts & Nyloc Nuts

TOWBAR INSTALLATION 4.7t:

- 1. Remove the rear light board. Unplug each light cluster and remove four Fixings either side.
- 2. Remove three fixings either side securing the rear light board brackets and strengthening tubes.
- 3. Using Item C and the original chassis strengthening tubes fix Items B to the inside face of each chassis member. Ensure Item E is used on the forward most mounting point on the outside face of each chassis along with the original light board bracket on the rear most mounting points.
- **4.** Using Item **D** with Item **F** fix the crossmember between each side arm.
- 5. Using Item H with Item E bolt the ball bracket (not supplied in this kit) to the mounting plate.
- **6.** Fully tighten all fixings ensuring Towbar is rigid square and secure.
- **7.** Refit the rear light board.

TOWBAR INSTALLATION 3.5t:

- **1.** Remove the two existing bolts securing the towing eye.
- 2. Open the two lower existing holes and the rearmost upper hole out to 20mm in the outer face only of the right hand chassis member.
- 3. Open out to 20mm the upper rearmost hole in the outer face only of the left hand chassis.
- 4. Using item C with item E and item F loosely bolt item B to the inside face of each chassis member. (Bolt through the towing eye on the left, and use item X inside the chassis on the three holes the right and the upper hole on the left).
- 5. Using Item **D** with Item **F** fix the crossmember between each side arm.
- 6. Using item **G** bolt your desired ball bracket (Coupling must have a Minimum D Value of 20.2kN on vehicles above 3.5t GVW) to the mounting plate.
- 7. Fully tighten all fixings ensuring Towbar is rigid square and secure.



Note:

- 1. Recommended Torque Setting for M12 Grade 10.9 -130 Nm. (For other Torque Settings see notes overleaf.)
- 2. Nose load limits and vehicle manufacturers trailer / caravan weight limits must be observed.