

## **Tow-Trust Towbars**

Important: Please read General Notes overleaf before fitting

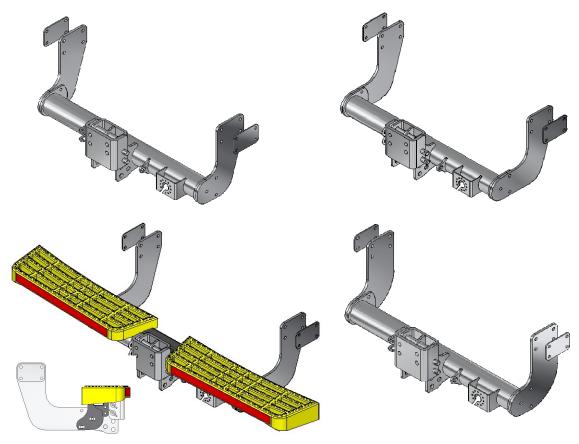


Issue 6

Mercedes Sprinter / Volkswagen Crafter						
TM100B	TM200B	TM200BG	TM300B			

Item	Qty	Description	Item	Qty	Description
Α	1	Crossmember	F	2	M16 x 55 Bolts & Nyloc Nuts
В	2	Side Arms	G	8	M12 x 110 Grade 10.9 Bolts & Nyloc Nuts
С	2	Chassis Clamp Plate	Н	6	M12 x 45 Grade 10.9 Bolts, 4 Nyloc Nuts 2 S/P Washers
D	1	Slider Frame	J	16	12 x 25 Flat Washers
Ε	2	Slider Frame Pins and clips	K	6	12 x 30 Flat Washers

- 1. **5 Tonne Chassis Cab Only:** Remove the four existing bolts each side bolting the under run beam to the vehicles chassis members and remove the beam. (No longer required).
- **2. All Models:** Locate and clean all Towbar mounting point faces on vehicle, ensure both sides of chassis are clean and free from any under seal.
- 3. Using Item G with Item J loosely bolt Item B to the existing holes in each chassis member with Item C on the outside face. Note: Item C must be fitted with Towbar on MWB and LWB only.
- 4. Using Item H with Item K loosely bolt Item A to Item B.
- 5. Using Item F or Item L bolt the chosen coupling to the mounting plate Item D. (When fitting to 5 tonne vehicles with the 4 bolt coupling (E100TC) please ensure 12 x 30 flat washers supplied with coupling are behind Item D)
- **6.** Fully tighten all nuts and bolts and ensure the Towbar is rigid square and secure.
- 7. Fit Item **D** to Item **A** using Item **E**. SEE SKETCH for orientation of clips.



## 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.

