

## **Tow-Trust Towbars**

Important: Please read General Notes overleaf before fitting

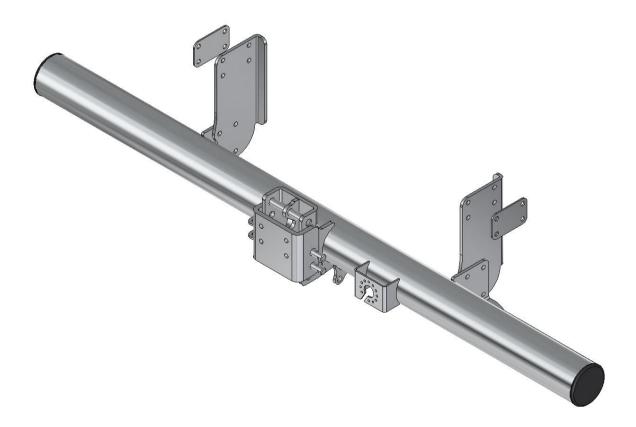


Issue 2

## Mercedes Sprinter 5 Tonne Chassis Cab TM500H

Item	Qty	Description	Item	Qty	Description
Α	1	Crossmember	F	4	M12 x 50 Grade 10.9 Bolts & Nyloc Nuts
В	2	Handed Side Arms	G	8	M12 x 110 Grade 10.9 Bolts & Nyloc Nuts
С	2	Chassis Clamp Plate	Н	8	M12 x 40 Grade 10.9 Bolts & Nyloc Nuts
D	1	Slider Frame	J	36	12 x 25 Flat Washers
Ε	2	Slider Frame Pins and clips	K	2	114mm Plastic end caps

- 1. 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. 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.
- 4. Using Item H with Item J loosely bolt Item A to Item B.
- 5. Using Item F with Item J bolt the coupling to the mounting plate Item D Fully tighten all nuts and bolts and ensure the Towbar is rigid square and secure.
- 6. 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.

