



Tow-Trust Towbars

Important: Please read General Notes overleaf before fitting

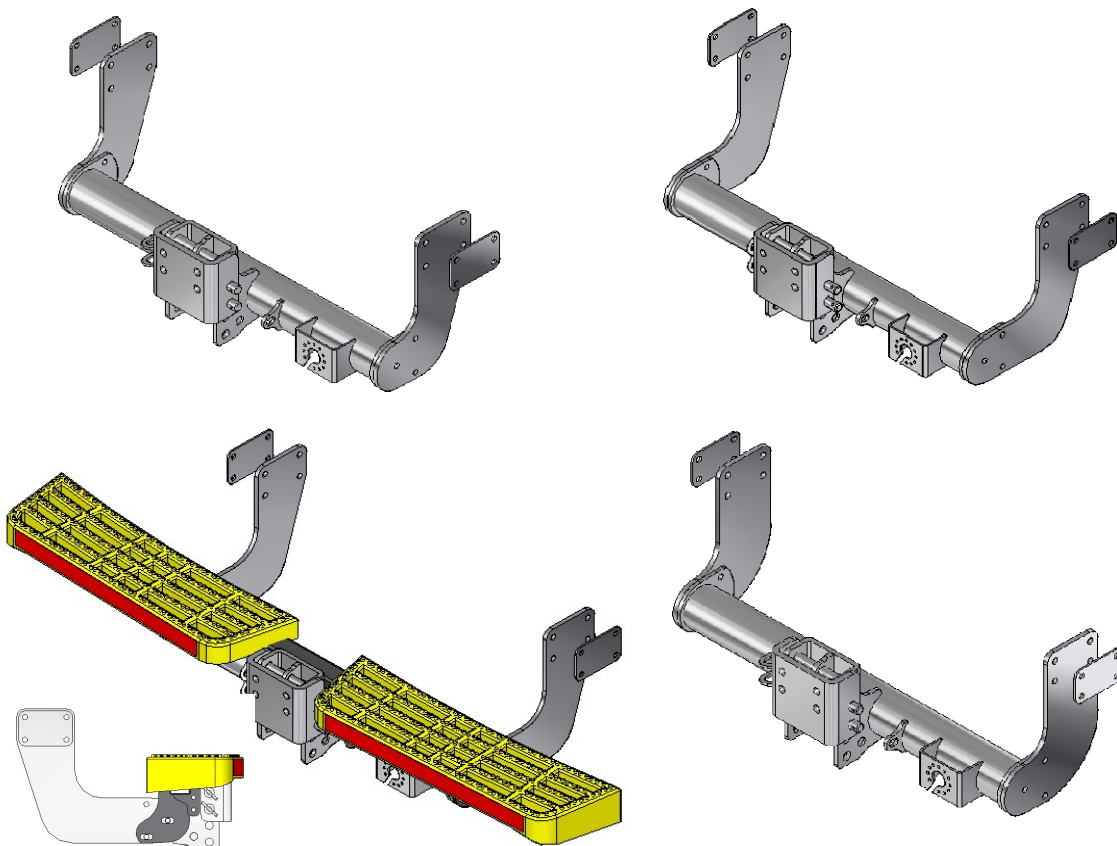


Issue 6

Mercedes Sprinter / Volkswagen Crafter TM100B TM200B TM200BG TM300B

Item	Qty	Description	Item	Qty	Description
A	1	Crossmember	F	2	M16 x 55 Bolts & Nyloc Nuts
B	2	Side Arms	G	8	M12 x 110 Grade 10.9 Bolts & Nyloc Nuts
C	2	Chassis Clamp Plate	H	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
E	2	Slider Frame Pins and clips	K	6	12 x 30 Flat Washers

- 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).
- 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.
- 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.**
- Using Item **H** with Item **K** loosely bolt Item **A** to Item **B**.
- Using Item **F** bolt the chosen ball bracket to Item **D**. **Note: 5.0T Versions can be used in conjunction with all our two bolt PRO-TOW range of couplings. All Couplings must have a minimum D-Value of 20.2 kN above 3.5T GVW.**
- Fully tighten all nuts and bolts and ensure the Towbar is rigid square and secure.
- Fit Item **D** to Item **A** using Item **E**. SEE SKETCH for orientation of clips.



Note:

- Recommended Torque Setting for M12 Grade 10.9 -139 Nm. (For other Torque Settings see notes overleaf.)
- Nose load limits and vehicle manufacturers trailer / caravan weight limits must be observed.

TM SERIES

