



Tow-Trust Towbars

Important: Please read General Notes overleaf before fitting

Issue 2

TM877 Mercedes Vaneo 2002>

Item	Qty	Description	Item	Qty	Description
A	1	Crossmember	E	2	M16 x 50 Bolts, Nuts & S/P Washers
B	2	Handed Side Arms	F	2	M12 x 85 Grade 10.9 Bolts & Nyloc Nuts
C	4	19 x 62 Spacer Bushes	G	4	M10 x 100 Bolts, Nuts & S/P Washers
D	1	Extension Bar	H	6	M12 x 40 Bolts, 4 Nuts & 6 S/P Washers
			J	4	10 x 40 Flat Washers
			K	4	10 x 25 Flat washers
			L	6	12 x 25 Flat Washers

1. Remove spare wheel.
2. Remove plastic undertrays each side of spare wheel carrier.
3. Using item **G** with item **J** and item **K** with Item **C** located into the existing holes in each chassis member, loosely bolt Item **B** to the inside face of each chassis.
4. Using item **H** with item **L** loosely bolt item **B** to each chassis member through the remaining hole each side.
5. Using item **H** bolt Item **A** to Item **B**.
6. Using Item **F** with Item **L** bolt Item **D** to Item **A**.
7. Using item **E** bolt the ball bracket and wiring plate (not supplied in this kit) to the mounting plate.
8. Fully tighten all nuts and bolts and ensure the towbar is rigid and secure.
9. Replace spare wheel and undertrays.

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.

