



Tow-Trust Towbars

Important: Please read General Notes overleaf before fitting

Issue 1

TM4 MERCEDES R-CLASS 2006>

Item	Qty	Description	Item	Qty	Description
A	1	Crossmember	D	2	M16 x 50 Bolts, Nuts & S/P Washers
B	2	Handed Side Arms	E	4	M10 x 40 Bolts & S/P Washers
C	1	Extension Bar	F	4	M10 x 35 Bolts, Nuts & Washers
			G	4	M10 Nuts & S/P Washers
			H	4	M12 x 45 Bolts & S/P Washers
			J	4	M12 x 40 Bolts & S/P Washers
			K	1	M12 x 110 Bolt & Nyloc Nut
			L	4	12 x 25 Flat Washers
			M	8	12 x 40 Flat Washers
			N	8	10 x 25 Flat Washers

1. Remove the rear bumper, three fixing in each wheel arch, four fixings on the lower edge, one tip fixing each side at the top of each wheel arch, two clips each side securing heat shield to bumper, one fixing inside the boot found in the lower corner by the light clusters.
2. Remove the bumper impact beam (This is not refitted with the Towbar) (NOTE: Inner top fixings are found under the boot floor trim).
3. Insert items **B** into each correct chassis and loosely fix in place using items **E** and items **M**.
4. Fix item **A** to the rear panel using items **G** with items **N** and items **F** with item **N**.
5. Using item **J** fix items **B** to item **A**.
6. Using items **H** with items **M** fix items **B** through the remaining fixing on item **A**.
7. Using items **J** with items **L** and item **K** with items **L** fix item **C** to item **A**.
8. Using item **D** bolt the ball bracket and wiring plate (Not supplied in this kit) to item **C**.
9. Fully tighten all nuts and bolts and ensure Towbar is rigid and secure.
10. Cut bumper 80wide x 95 deep centrally and refit to vehicle.

Note: nose load limits and vehicle manufacturer's trailer / caravan weight limits must be observed.

