



Tow-Trust Towbars

Important: Please read General Notes overleaf before fitting

Issue 3

Type TL245A Rover 400 Saloon 96>

Item	Qty	Description	Item	Qty	Description
A	1	Crossmember	J	2	M16 x 50 Bolts, Nuts & S/P Washers
B	1	L/H Side Arm	K	8	M10 x 35 Bolts, Nuts & S/P Washers
C	1	R/H Side Arm	L	4	M10 x 100 Bolts, Nuts & S/P Washers
D	1	Extension Bar	M	1	M12 x 50 Bolt, Nut & S/P Washer
E	2	Handed Clamp Plates	N	4	M12 x 35 Bolts & S/P Washers
F	4	19 x 65 Spacer Tubes	P	2	M12 x 85 Grade 10.9 Bolts & Nyloc Nuts
G	1	25 x 12 Spacer Tube	R	8	12 x 25 Flat Washers
H	1	Clamp Plate	S	8	10 x 30 x 3 Flat Washers
I	1	Side Clamp Plate	T	4	10 x 40 x 5 Flat Washers

1. Remove the floor covering and rear bumper (5 plastic plugs along the top edge of the bumper, 2 tip screws and 2 plastic plugs along the lower edge) remove the covers from the ends of the chassis open the two rearmost holes in the underside to 13mm (95mm centres).
2. Locate Item **B** and Item **C** into the open end of each chassis and using Item **N** with Item **R** loosely bolt Item **A** into place.
3. Using the existing holes in the L/H chassis (these correspond with the holes in the side arm) drill two 11mm holes up into the boot, open the two top holes out to 20mm, place Item **E** over the holes and mark round and remove the mastic, place Item **F** down into the two holes with Item **E** over the top, using Item **L** with Item **T** bolt into place.
4. Place Item **E** over the top of the R/H side chassis so its position is in the same as the L/H side, remove the mastic and mark the two centre holes, drill 20mm holes down into the chassis, place Item **F** down into the holes with Item **E** over the top, bolt into place using Item **L** and Item **T**.
5. Using the holes in Item **E** as jigs drill eight 11mm holes down through the floor bolt into place using Item **K** and Item **S**.
6. Re-fit the bumper.
7. Using Item **P** with Item **R** loosely bolt Item **D** and Item **I** to Item **A**.
8. Place Item **G** into the towing eye and using Item **M** with Item **H** bolt Item **I** to the towing eye.
9. Using item **J** bolt the ball bracket and wiring plate (not supplied in this kit) to the mounting plate.
10. Fully tighten all nuts and bolts and ensure the towbar is rigid and secure.

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.

