



Tow-Trust Towbars

Important: Please read General Notes overleaf before fitting

Issue 3

TR 847 RENAULT ESPACE 2003>

Item	Qty	Description	Item	Qty	Description
A	1	Crossmember	F	2	M16 x 50 Bolts, Nuts & S/P Washers
B	1	L/H Side Arm	G	2	M12 x 85 Grade 10.9 Bolts & Nyloc Nuts
C	1	R/H Side Arm	H	4	M12 x 40 Bolts, 2 Nuts & 4 S/P Washers
D	1	Extension Bar	J	2	M12 x 60 Bolts, Nuts & S/P Washers
E	2	19 x 75 Spacer Bushes	K	2	M12 x 110 Bolts, Nuts & S/P Washers
E1	2	30 x 30 Spacer Bushes	L	10	12 x 25 Flat Washers
			M	2	12 x 40 Flat Washers
			N	1	Socket Plate

1. Lower the spare wheel.
2. Remove side splash panel from each side. This is located rearward of the spare wheel and is secured with two self tapping screws. (Cut as sketch and trim to suit).
3. Release the nut on rearmost exhaust hanger and lower the exhaust.
4. Remove rear wheels.
5. Remove the plastic grommets in each chassis to reveal towbar mounting points.
6. Using item **J** with Item **E1** and item **M** (rearmost hole) and item **K** with item **E** and item **L** loosely bolt item **B** and item **C** into place on the outside face of each chassis. **Note:** Make sure that the bolt heads are on the outer side of each chassis.
7. Using item **H** with Item **L** bolt item **A** to item **B** and item **C**.
8. Using item **G** with item **L** bolt item **D** to item **A**
9. Using Item **F** 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.
11. Refit rear wheels, exhaust and spare wheel.

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.

