



Tow-Trust Towbars

Important: Please read General Notes overleaf before fitting

Issue 2

TF1035 Fiat Idea 2004>

Item	Qty	Description	Item	Qty	Description
A	1	Crossmember	G	2	M16 x 50 Bolts Nuts & S/P Washers
B	1	L/H Side Arm	H	2	M12 X 85 Grade 10.9 Bolts Nyloc Nuts
C	1	R/H Side Arm	J	4	M10 x 90 Bolts, Nuts & S/P Washers
D	2	Clamp Plates	K	2	M10 x 35 Bolts, 2 Nuts & 4 S/P Washers
E	4	17 x 60 Spacer Tubes	L	4	M12 x 40 Bolts, S/P Washers & 2 Nuts
F	1	Extension Bar	M	4	12 x 25 Flat Washers
			N	6	10 x 30 Flat Washers
			P	1	Socket Plate
			R	2	12 x 30 Flat Washers

1. Remove rear light clusters, two fixings each side inside the boot.
2. Remove rear bumper. Two fixings under the bumper, two fixings in light cluster area, four fixings around each wheel arch and two fixings along top edge. Unclip reversing sensor loom (if fitted).
3. Remove the four nuts securing the bumper crash beam (This is not refitted with the towbar in place.)
4. Lower exhaust hanger and remove heat shield. Lift boot covering.
5. On the bottom face of each chassis member remove the blanking plugs from the existing towbar mounting holes.
6. Drill up through the existing holes into the boot using a 12.5mm drill.(Open top face only to 18mm)
7. Remove mastic from around holes inside boot to allow clamp plates (Item D) to sit correctly.
8. Offer Item B and Item C up to each chassis member, mark off point X and drill 12.5mm hole.
9. Using Item J and Item N with Item D over the holes inside the boot and Item E down into the chassis, loosely bolt Item B and Item C into place.
10. Using Item K with Item N bolt Items B and C to rear panel.
11. Using Item L with Item R, bolt Item A to Item B and C, and through vertical chassis at Point X.
12. Fully tighten all nuts and bolts and ensure the towbar is rigid and secure.
13. Cut a section centrally from the lower edge of the bumper 65mm wide x 70mm deep and if required, trim to suit.
14. Refit heat shield and exhaust hanger. Replace bumper.
15. Using Item H with Item M bolt Item F and Item P to Item A.
16. Using Item G bolt the ball bracket (not supplied in this kit) to the mounting plate.

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.

