



# Tow-Trust Towbars

**Important: Please read General Notes overleaf before fitting**

Issue 1

## TF177 Ford Mondeo Estate 2007>

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	2	M12 x 85 Grade 10.9 Bolts & Nyloc Nuts
C	1	Extension Bar	F	4	M12 x 40 Bolts, 2 Nuts & 4 S/P Washers
			G	6	M10 x 40 Grade 10.9 Bolts & S/P Washers
			H	4	12 x 25 Flat Washers
			J	6	10 x 40 Flat Washers
			K	1	L/H Socket Plate

1. Remove rear bumper. Two fixings on lower edge, three fixings around each wheel arch and four fixings along top edge. Pull bumper tips out from body clips and then pull rearwards.
2. Remove bumper beam. (This is not refitted with the towbar).
3. Lower rearmost exhaust box.
4. Remove heat shield.
5. Locate Item **B** into each chassis and using Item **G** with Item **J** loosely bolt into place through existing holes.
6. Using Item **F** bolt Item **A** to Item **B**.
7. Fully tighten all nuts and bolts and ensure the towbar is rigid and secure.
8. Cut a section from the lower edge of the bumper into the existing hole (see sketch).
9. Refit heat shield, exhaust and rear bumper.
10. Using Item **E** with Item **H** bolt Item **C** with Item **K** to Item **A**.
11. Using Item **D** bolt the ball bracket (not supplied in this kit) to the mounting plate.

### Note:

1. Recommended Torque Setting for M10 Grade 10.9 -78 Nm M12 Grade 10.9 -139 Nm.
2. Nose load limits and vehicle manufacturers' trailer / caravan weight limits must be observed.

