

# **Tow-Trust Towbars**



Important: Please read General Notes overleaf before fitting

#### Issue 1

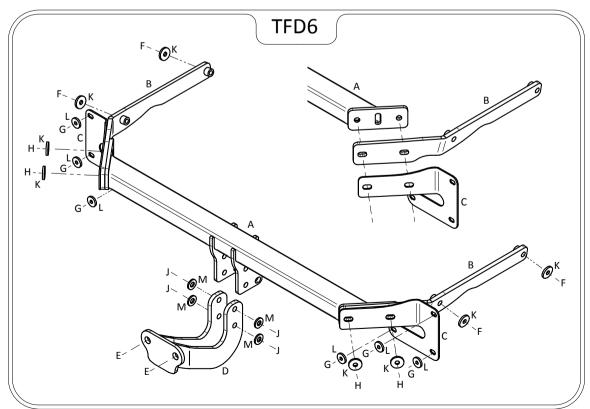
	TFD6 FORD B-MAX 2012>						
Item	Qty	Description	Item	Qty	Description		
Α	1	Crossmember	Е	2	M16 x 50 Bolts, Nuts & S/P Washers		
В	2	Handed Side Arms	F	4	M10 x 45 Bolts & S/P Washers		
С	2	Handed Rear Panel Brackets	G	6	M8 Nuts & S/P Washers		
D	1	Extension	Н	4	M10 x 40 Bolts, 2 Nuts & 4 S/P Washers		
			J	4	M12 x 40 Bolts & Nyloc Nuts		
			K	8	10 x 30 Flat Washers		
			L	6	8 x 25 Flat Washers		
			M	4	12 x 25 Flat Washers		

#### **BUMPER REMOVAL:**

- 1. Remove four fixings around the boot opening, six fixings along the lower edge and two fixings from each wheel arch.
- 2. Carefully unclip bumper from the vehicle using a bumper removal tool. (You may find it easier removing the rear tail lights when unclipping the bumper).
- 3. Remove bumper impact beam. (This is not refitted with the Towbar assembly)

## **TOWBAR INSTALLATION:**

- 1. Insert Items **B** into each correct chassis member and fix in place using Items **F** and Items **K**. (You may gain access to the forward N/S mounting point by removing the fuel filler pipe clamps).
- 2. Using Items **G** with Items **L** fix Items **C** to the vehicle rear panel.
- 3. Insert Item A between Items B and fix in place using Items H and Items K.
- 4. Using Items J with Items M fix Item D to Item A.
- 5. Using Item E bolt your desired ball bracket and wiring plate (not supplied in this kit) to Item D.
- **6.** Fully tighten all nuts and bolts ensuring the Towbar is rigid, square and secure.
- 7. Refit the rear bumper.



### 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.