



# Tow-Trust Towbars

Important: Please read General Notes overleaf before fitting

Issue 2

## TBM 912 BMW 1 Series 2004>

Item	Qty	Description	Item	Qty	Description
A	1	Towbar	C	2	M16 x 50 Bolts, Nuts & S/P Washers
B	1	Extension bar	D	2	M12 x 85 Grade 10.9 Bolts & Nyloc Nuts
			E	4	12 x 25 Flat Washers
			F	1	Socket Plate

1. Remove lower part of bumper. Six fixings along lower edge, three fixings around each wheel arch. Carefully prise lower section from upper part of bumper starting at each end.
2. Remove upper part of bumper. Two fixings around each wheel arch and four fixings securing bumper to bumper beam. Disconnect reversing sensors (if fitted). Pull bumper outwards at each tip, then rearwards.
3. Remove exhaust from rearmost hangers.
4. Remove bumper beam (Note: this is not refitted with the towbar) and retain all original fixings. Remove the four bumper captive nut plate fixings; these will be refitted onto new points on the towbar.
5. Using original fixings bolt and fully tighten Item **A** to the rear panel.
6. Refit exhaust rubbers to new hangers located on the towbar.
7. Locate original captive nut plates onto new points on the towbar.
8. Replace upper part of bumper with all original fixings.
9. Cut a section centrally from under tray 65mm wide x 90mm deep, if required trim to suit.
10. Replace lower part of bumper.
11. Using Item **D** with Item **E** bolt Item **B** and Item **F** to Item **A**.
12. Using Item **C** 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.

