

Tow-Trust Towbars



Important: Please read General Notes overleaf before fitting

Issue 5

TBMW7 BMW 1 SERIES (F20 / F21) 2011> 2 SERIES (F22 / F23) 2014> 2 SERIES ACTIVE / GRAN TOURER (F45 / F46) 2014> 3 SERIES (F30 / F31) 2012> 4 SERIES (F32 / F33 / F36) 2014> X1 (F48) 2016>

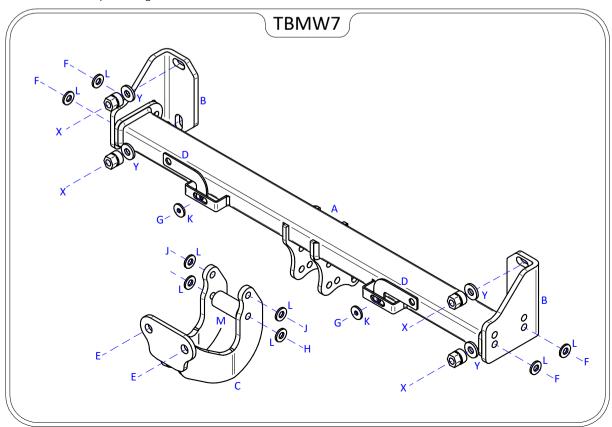
Item	Qty	Description	Item	Qty	Description
Α	1	TBMW7 Crossmember	E	2	M16 x 50 Bolts & Nyloc Nuts
В	2	Handed Side Arms	F	4	M12 x 40 Bolts, 2 Nyloc Nuts & 2 S/P Washers
С	1	Extension	G	2	M8 x 25 Bolts & Nyloc Nuts (1 Series Only)
D	2	Heat Shield Brackets (1 Series	Н	1	M12 x 120 Bolt (10.9) & Nyloc Nut
		Only)	J	2	M12 x 40 Bolts & Nyloc Nuts
			K	2	8 x 25 Flat Washers
			L	8	12 x 25 Flat Washers
			M	1	30mm O/D x 60mm Long Spacer Tube
			N	8	Large Plastic Rivets (X1 Only)
			Х	4	Original BMW Fixings (115 Nm)
			Υ	4	12 x 30 Flat Washers

BUMPER REMOVAL:

- 1. Remove the rear light clusters, remove fixings from each wheel arch and along the lower edge of the bumper.
- 2. Remove the rear impact beam, this is Not refitted with the Towbar assembly. Retain the gaskets for fitting Item A to the rear panel.

TOWBAR INSTALLATION:

- 1. Fix Items B onto the rear panel using the Item X with Item Y and the original gaskets. (We advise additional sealant is applied).
- 2. Using Item F with Item L fix Item A between each side arm.
- 3. Using Item J with Item L and Item H with Item L fix Item C to Item A ensuring Item M is fitted between the lower mounting point.
- 4. Using Item E fix your desired ball bracket and wiring plate (Not supplied in this kit) to Item C.
- **5.** Fully tighten all fixings ensuring the Towbar is rigid, square and secure.
- 6. 3/4 Series: clip the inner bumper support to the tabs welded to Item A.
- 7. 1/2 series H/B: Using Item G with Item K fix Item D to the tabs welded to Item A. Refit the heat shield to Item D.
- **8.** Vehicles Fitted With Rear Under Trays: Cut the rear under tray to suit the Towbar central design. (Alternatively hand back to the customer so it can be refitted if the Towbar is removed at a later date).
- **9.** Refit the rear bumper and light clusters.



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.

