

## **Tow-Trust Towbars**

Important: Please read General Notes overleaf before fitting



# TBMW4 BMW X3 (F25) 2011-2017, (G01) 2017-2024 (G45/G48) 2024>, X3M (F97) 2019-2024, iX3 (G08) 2017>, X4 (F26) 2014-2018, (G02) 2018> & X4M (F98) 2019>

Qty	Description	Item	Qty	Description	Torque Setting
1	TBMW4 Crossbar	E	2	M16 x 50 Bolts & Nyloc Nuts	215 Nm
2	Internal Bumper Plastic Mounting Brackets (Not F25/F26)	F	2	M12 x 40 Bolts & Nyloc Nuts	100 Nm
1	Left Hand Exhaust Bracket (Not F25/F26/G08)	G	2	M12 x 40 Bolts & Nyloc Nuts	100 Nm
1	Right Hand Exhaust / Ad-Blue Tank Bracket (Not F25/F26/G08)	Н	2	M6 x 20 Self Tapping Bolts	13 Nm
D 1	Extension	J	2	M8 x 25 Bolts & Nyloc Nuts	25 Nm
		K	2	6 x 15 Flat Washers	
		L	4	8 x 20 Flat Washers	
		M	4	12 x 25 Flat Washers	
		N	4	12 x 40 Flat Washers	
4	OEM BMW Nuts (Torqued To 98 Nm)	P	6	Large Plastic Rivets	
	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 TBMW4 Crossbar 2 Internal Bumper Plastic Mounting Brackets (Not F25/F26) 1 Left Hand Exhaust Bracket (Not F25/F26/G08) 1 Right Hand Exhaust / Ad-Blue Tank Bracket (Not F25/F26/G08) 1 Extension	1 TBMW4 Crossbar E 2 Internal Bumper Plastic Mounting Brackets (Not F25/F26) F 1 Left Hand Exhaust Bracket (Not F25/F26/G08) G 1 Right Hand Exhaust / Ad-Blue Tank Bracket (Not F25/F26/G08) H 1 Extension J K L M N	1         TBMW4 Crossbar         E         2           2         Internal Bumper Plastic Mounting Brackets (Not F25/F26)         F         2           1         Left Hand Exhaust Bracket (Not F25/F26/G08)         G         2           1         Right Hand Exhaust / Ad-Blue Tank Bracket (Not F25/F26/G08)         H         2           1         Extension         J         2           K         2         L         4           M         4           N         4	1         TBMW4 Crossbar         E         2         M16 x 50 Bolts & Nyloc Nuts           2         Internal Bumper Plastic Mounting Brackets (Not F25/F26)         F         2         M12 x 40 Bolts & Nyloc Nuts           1         Left Hand Exhaust Bracket (Not F25/F26/G08)         G         2         M12 x 40 Bolts & Nyloc Nuts           1         Right Hand Exhaust / Ad-Blue Tank Bracket (Not F25/F26/G08)         H         2         M6 x 20 Self Tapping Bolts           1         Extension         J         2         M8 x 25 Bolts & Nyloc Nuts           K         2         6 x 15 Flat Washers           L         4         8 x 20 Flat Washers           M         4         12 x 25 Flat Washers           N         4         12 x 40 Flat Washers

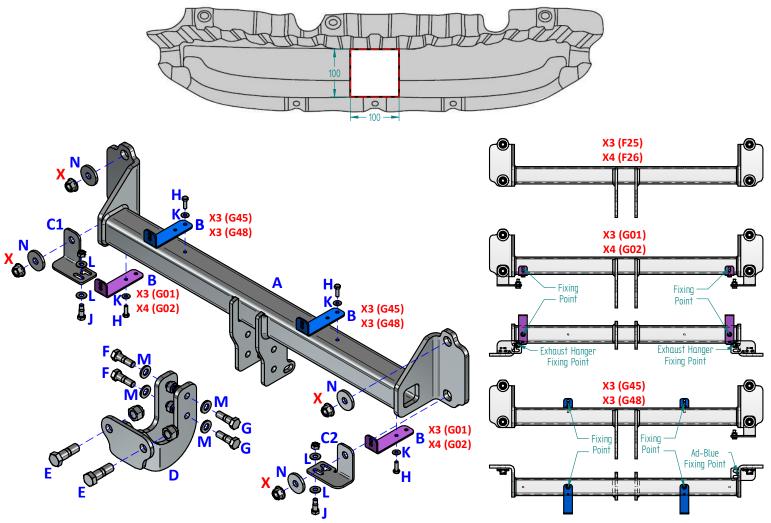
Note: There are some models that will not require items B, C1 and C2 or the fixings provided.

#### **Bumper Removal:**

- 1. Remove the rear light clusters (Remove the plastic trim to reveal two fixings on F25/F26 models and three fixings on F97/F98/G01/G02/G08 models and six fixings on G45/G48 models followed by any now revealed fixings in the top edge of the bumper.
- 2. Remove the three fixings from each wheel arch then remove the arch trim. This will reveal two fixings, locate and remove these.
- 3. Remove the fixings along the bottom edge of the bumper and around the wheel arch areas and the undertray. Cut the undertray as shown in the image below.
- 4. Remove the reflectors from the bumper to reveal one fixing behind each one and remove.
- 5. Pull the bumper out sideways and rearwards to remove, carefully releasing any wiring looms in the process.
- 6. Remove the internal bumper plastic from the rear impact beam and retain its fixings. Note: This will be refitted to the Towbar assembly (Not F25/F26).
- 7. Remove the rear impact beam and retain the gaskets and fixings (Items X). Note: The impact beam will not be refitted with the Towbar assembly.

#### **Towbar Installation:**

- 1. Refit the gaskets from the impact beam to the studs on the rear panel.
- 2. Loosely fix item **A** with items **C1** and **C2** if required on the model you are fitting to, using items **X** with items **N**.
- 3. Identify the location required by the inner bumper plastics depending on the model you are installing to and loosely fix items B to item A using items H with items K.
- 4. On models that required brackets C1 and C2 loosely fix the exhaust hangers / Ad-Blue tank using items J and items L.
- 5. Fully tighten all the fixings ensuring the Towbar and brackets are rigid, square and secure.
- 6. Fix the inner bumper plastic to items **B** using the original fixings.
- 7. Refit the undertray, bumper and wheel arch trim. Note: Items P are provided for models which originally had rivets.
- 8. Loosely fix item **D** to item **A** using items **F** with items **M** and items **G** with items **M**.
- 9. Loosely fix your desired ball bracket and socket plate (not supplied in this kit) to item D using items E.
- 10. Fully tighten all the remaining fixings ensuring the Towbar is rigid, square and secure.



### Notes:

- 1. For Torque settings see the column next to each item in the list.
- Nose load limits and vehicle manufacturer's trailer / caravan weight limits must be observed.
- We recommend the use of PRO-TOW Couplings with all our products.