

TFD24H Ford Ranger & Volkswagen Amarok 2023>

Item	Qty	Description	Item	Qty	Description
A	1	TFD24H Crossbar	C	2	M16 x 55 Bolts & Nyloc Nuts
A1	1	Slider Face Plate	D	4	M8 x 30 Bolts & S/P Washers
A2	2	Slider Pins & Clips	E	2	M12 x 35 Bolts & S/P Washers
B1	1	Left Hand Side Arm	F	6	M14 x 45 Bolts & Nyloc Nuts
B2	1	Right Hand Side Arm	G	8	M14 x 140 Bolts & S/P Washers
X	2	Original Location Pins	H	4	8 x 25 Flat Washers
			J	2	12 x 25 Flat Washers
			K	20	14 x 27 Flat Washers

Bumper Removal:

- With reference to Fig 1, unplug the wiring loom shown in **PURPLE** then remove the three fixings from each side shown in **RED** then slide bumper off rearwards.
- Remove the two fixings each side, shown in **CYAN** to remove the internal bumper beam from off the chassis ensuring the loom and it's plastic retainers are unclipped from the arms. Once removed from the vehicle extract the location pins **X**. (The bumper beam and it's fixings are not refitted with the towbar assembly).

Towbar Installation Part 1:

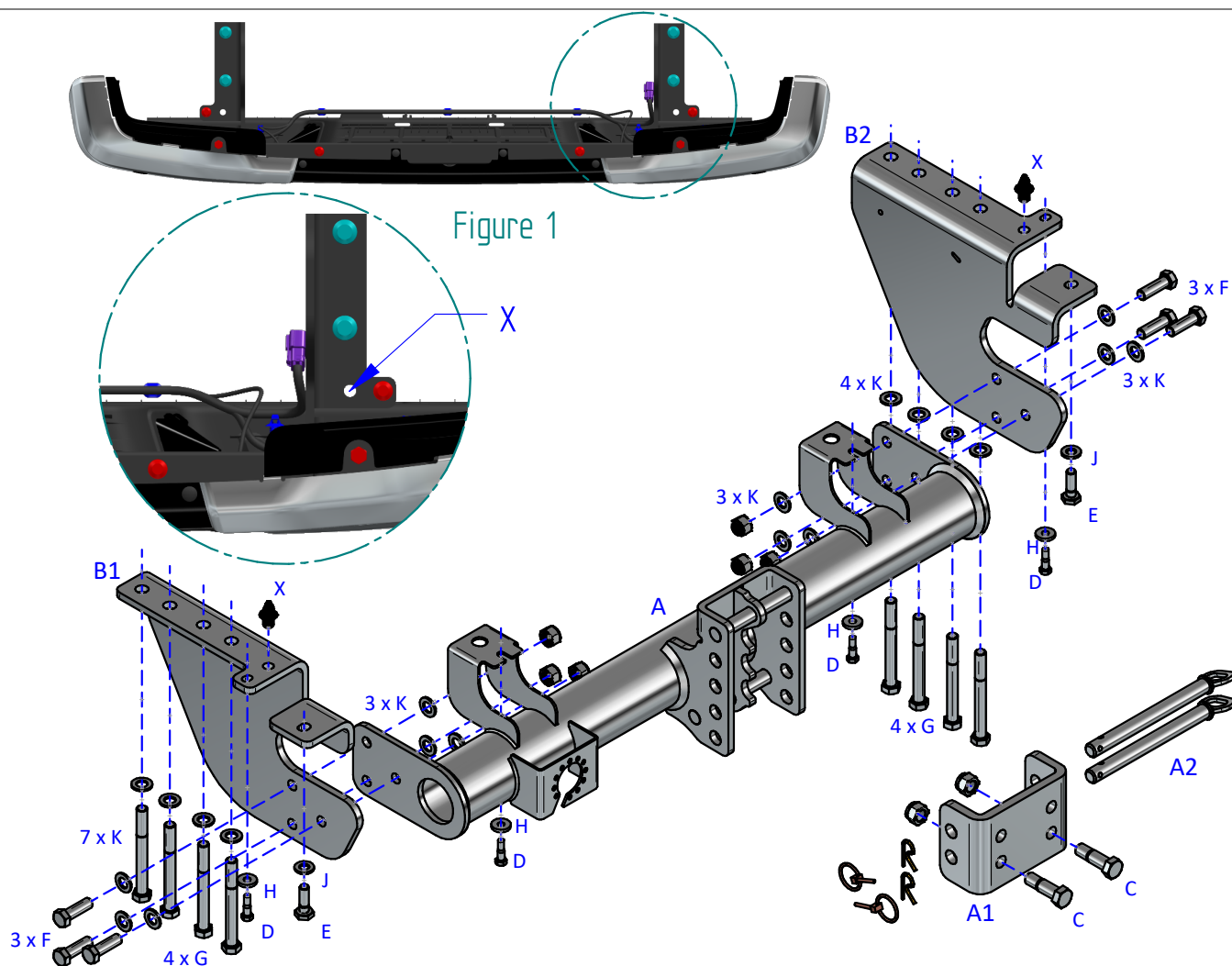
- Insert the location pins **X** into items **B1** and **B2**.
- Loosely fix items **B1** and **B2** to the underside of the chassis using items **G** with items **K**.

Bumper Attachment:

- Using items **D** with items **H** and items **E** with items **J** fix the bumper to items **B1** and **B2**.

Towbar Installation Part 2:

- Loosely fix item **A** to items **B1** and **B2** using items **F** with items **K**.
- Loosely fix item **A** to the bumper using items **D** with items **H**.
- Using item **C** bolt your chosen ball bracket (not supplied in this kit) to item **A1** and fully tighten all fixings ensuring the Towbar and bumper are rigid, square and secure



Notes:

- For Torque settings see general notes overleaf.
- 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.