Tow-Trust Towbars

Important: Please read General Notes overleaf before fitting
Issue: 1

Fitting Instructions

TCHER1 Jaecoo 7 2023>

Item	Qty	Description	Item	Qty	Description	Torque Setting
A	1	TCHER1 Crossbar	**D**	2	M16 x 50 Bolts & Nyloc Nuts	215 Nm
B	2	Side Arms	**E**	2	M12 x 40 Bolts & Nyloc Nuts	100 Nm
C	1	Extension	**F**	1	M12 x 120 **(10.9)** Bolt & Nyloc Nut	130 Nm
			G	6	M12 X 40 x **1.25** Bolts & S/P Washers	100 Nm
			H	4	M12 X 45 **(10.9)** Bolts & Nyloc Nuts	130 Nm
T1	1	30 mm O/D 60mm Long Spacer Tube	**J**	18	12 x 25 Flat Washer	

Note: It is advisable that a crowfoots spanner is used to torque the chassis fixings due to limited access.
Jaecoo 7 SHS (PHEV) does not need a bumper cut.

Towbar Installation:

1. Remove the mastic from the inside face of each chassis rail, ensuring the complete surface where item **B** will be mounted is clear.
2. Using **Figure 1** cut off or bend the bumper bracket and using **Figure 2** remove the bumper tag from the centre of the bumper.
3. Loosely fix items **B** to the inside face of each chassis rail using items **G** with items **J**.
4. Using **Figure 3** as a guide loosely fix item **A** to items **B** in the correct setting for the vehicle using items **G** with items **J**.
5. Loosely fix item **C** to item **A** using items **E** with items **J** and item **F** with items **J,** ensuring item **T1** is fitted in the lower position**.**
6. Using items **D** fix your desired ball bracket and wiring plate (Not supplied in this kit) to item **C.**
7. Fully tighten all fixings ensuring the towbar is ridged square and secure.

Figure 1

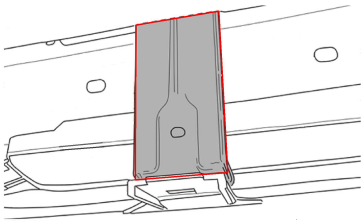


Figure 2

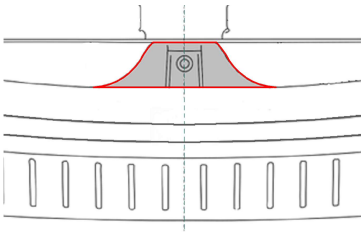


Figure 3

Notes:

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