

TKIA6 Hyundai Ioniq 6 2022>

Item	Qty	Description	Item	Qty	Description	Torque Setting
A	1	TKIA6 Crossbar	F	2	M16 x 55 Bolts & Nyloc Nuts	215 Nm
B	2	Side Arms	G	4	M12 x 40 (10.9) Bolts & Nyloc Nuts	130 Nm
C	6	22 mm O/D 25 mm Long Spacer Tubes	H	1	M12 x 120 (10.9) Bolt & Nyloc Nut	130 Nm
D1	1	Left Hand Clamp Plate	J	6	M12 X 45 (10.9) Bolts, 2 S/P Washers & 4 Nyloc Nuts	130 Nm
D2	1	Right Hand Clamp Plate	K	6	M12 x 60 Bolts & S/P Washers	100 Nm
E	1	Extension	L	16	12 x 25 Flat Washer	
			M	6	12 x 40 Flat Washer	
T1	1	30 mm O/D 60mm Long Spacer Tube	N	6	M12 Bolt Caps	

Undertray Removal (All Models)

- Remove the fixings from the undertray and fully remove. **Note:** Some fitters may choose to temporarily remove the undertray support brackets.
- Cut the undertray as shown in **Figure 1**.

Bumper Removal

- Open the tailgate and remove the interior access panels to access the rear of the light clusters
- Remove the light clusters, four fixings each side.
- Remove the now revealed three fixings from the light cluster area each side.
- Remove four fixings from the wheel arch area each side.
- Remove two fixings each side securing the rear impact beam to the rear panel and remove.
- Remove the boot floor and rear boot panel then unplug the bumpers wiring loom.
- Pull the bumper out sideways and rearwards to remove.

Towbar Installation

- Loosely fix items **B** in the orientation shown below with items **C**, items **D1** and **D2** using items **K** with items **M** to the outside face of the chassis.
- Loosely fix item **A** to items **B** using items **J** with items **L**.
- Fully tighten all fixings ensuring the towbar is ridged square and secure.
- Remount the bumper and undertray, reconnect the wiring loom and refit any removed brackets and trim panels.
- Loosely fix item **E** to item **A** using items **G** with items **L** and item **H** with items **L**, ensuring item **T1** is fitted to the correct position.
- Using items **F** fix your desired ball bracket and wiring plate (Not supplied in this kit) to item **E** and fully tighten any remaining fixings then fix items **N** to items **G** and item **H**

Figure 1

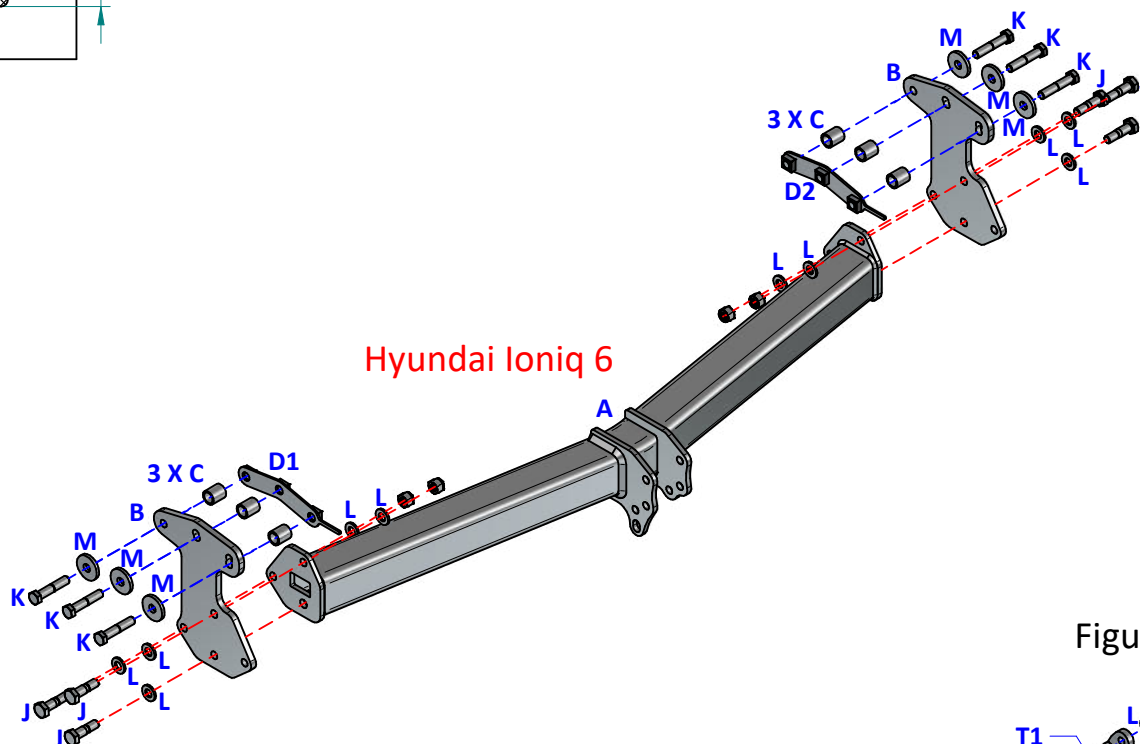
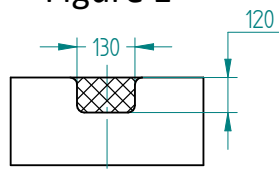


Figure 2

- Notes:**
- 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.