



# Fitting Instructions

Towbar For:  
Hyundai Tucson (2021-) HY73U  
NX4e

## MATERIALS:

A	1	Crossbar
B	2	Bumper Bracket
X	4	M12 x 40mm x 1.75 Bolt & 40 o.d. Washer ( <b>Grade 10.9</b> )
Y	2	M6 x 20 x 1.0 Bolt, Washer & Nyloc Nut
ZE	1	Electric Plate Kit
ZN	1	Chosen Neck Kit

## FITTING:

1. Remove the rear light clusters.
2. Remove the bumper along with the attached crash beam. Unplug any wiring connecting the bumper to the vehicle.
3. Unclip any fixings and wiring to enable the separation of the crash beam from the bumper. Retain the two fixings attaching the crash beam to the bumper's edge. If present remove the Smart Key electrics unit (shown below) from the crash beam, retaining the fixings. Hand the crash beam back to the customer.
4. Slide Crossbar (A) down inside the chassis rails and attach loosely using fixings (X). **Ensure the chassis face and holes are clear of mastic compound.**
5. Align Crossbar (A) and **tighten ALL fixings to their correct torque settings.**
6. Attach Bumper Brackets (B) as shown below to Crossbar (A) using fixings (Y). Slight adjustments may be required once bumper is re-fitted. Note the fitment to N Line model (diagram below).
7. Re-attach the Smart Key unit to the Crossbar bracket at location (W) using existing fixings.
8. Attach the Electric Kit (ZE) and Chosen Neck (ZN) and **tighten ALL fixings to their correct torque settings.**
9. Offering the bumper up to the vehicle is advised before cutting the bumper. Use the diagrams below as a guide. The larger cut out is needed for flip up electrics only.
10. Re-fit the bumper, re-attaching any electrics previously unplugged. Using fixings retained earlier attach the bumper edge to the Bumper Brackets (B).

**Recommended torque settings:** Grade 8.8 bolts: M6 – 10Nm, M16 – 200Nm, Grade 10.9 bolts: M12 - 117Nm

