

TNIS5 Nissan X-Trail T33 (P33A) 2022>

| Item | Qty | Description | Item | Qty | Description |
|------|-----|----------------------------|------|-----|--|
| A | 1 | TNIS5 Crossbar | E | 2 | M16 x 50 Bolts & Nyloc Nuts |
| B1 | 1 | Left Hand Side Arm | F | 2 | M12 x 40 Bolts & Nyloc Nuts |
| B2 | 1 | Right Hand Side Arm | G | 1 | M12 x 120 Bolt (10.9) & Nyloc Nut |
| C1 | 1 | Left Hand Chassis Bracket | H | 6 | M12 x 30 x 1.25 Fine Pitch Bolts & S/P Washers |
| C2 | 1 | Right Hand Chassis Bracket | J | 4 | M12 x 50 x 1.25 Fine Pitch Bolts & S/P Washers |
| D | 1 | Extension | K | 4 | M12 x 50 (10.9) Bolts & Nyloc Nuts |
| | | | L | 18 | 12 x 25 Flat Washers |
| T1 | 1 | 30 O/D 60mm Long Tube | M | 4 | 12 x 40 Flat Washers |

Bumper Removal

1. Open tailgate and remove the four fixings from the around the opening.
2. Remove the six fixings from the lower edge of the bumper and unplug the two wiring looms from the o/s rear corner.
3. Remove the one fixing in the wheel arch trim, then peel back to gain access to the wheel arch trim clips and fully remove the wheel arch trim.
4. Remove the two fixings now revealed from each side.
5. Pull the bumper out sideways and rearwards to remove.
6. Remove the rear impact beam, five fixings each side, these fixings will be replaced in the rear panel later in the installation.

Note: This beam will not be refitted with the Towbar assembly.

Towbar Installation

Note: Use Figure 1 as a guide for the first two steps of these instructions.

1. Loosely fix items **B1** and **B2** to each chassis rail using items **J** with items **M** leaving a sufficient gap for the next stage.
2. Loosely fix items **C1** and **C2** to the outside face of each chassis rail using items **H** with items **L**.
3. Loosely fix item **A** to items **B1** and **B2** using items **K** with items **L**.
4. Fully tighten all fixings ensuring the Towbar is rigid, square, and secure.
5. Replace the rear impact beam fixings in rear panel and fully tighten.
6. Cut the bumper as shown in **Figure 2**. (**Note: Some models may require the re-location of the keyless entry cables**) and remount to the vehicle.
7. Loosely fix item **D** to item **A** using items **F** with items **L** and item **G** with items **L** ensuring item **T1** is fitted at the lower point.
8. Using items **E** fix your desired ball bracket and wiring plate (Not supplied in this kit) to item **D** and fully tighten all the remaining fixings.

Figure 1

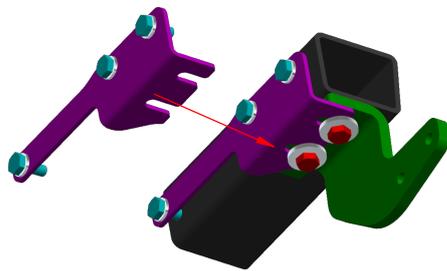
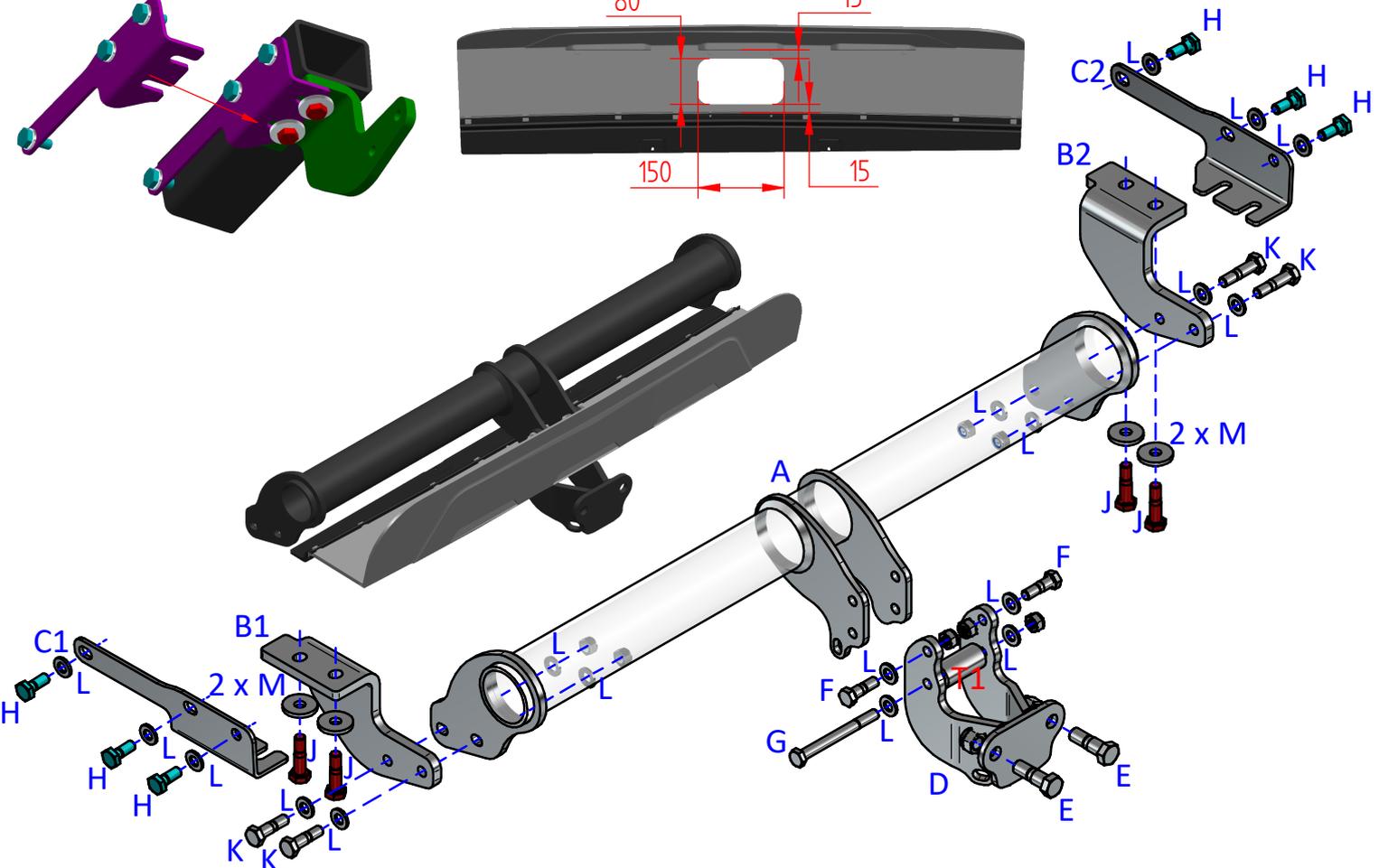
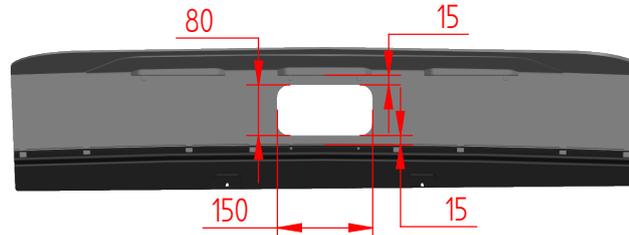


Figure 2



Notes:

1. For Torque settings see general notes overleaf.
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.