



**APRO-TFD25-NT**

Item	Qty	Description	Item	Qty	Description
A	1	PRO-TFD25-NT STEP	D	4	M12 x 35 (10.9) Bolts & Nyloc Nuts
B	2	Impact Beam Spacers	E	4	12 x 25 Flat Washers
C1	1	Left Hand Side Arm	F	4	12 x 40 Flat Washers
C2	1	Right Hand Side Arm	G	6	M10 Serrated Flange Nuts (75 Nm)
P	4	Small Plastic Rivets	H	8	M12 Bolt Caps
X		Original Fixings			

**Note:** It is possible to fit this assembly without removing the bumper.

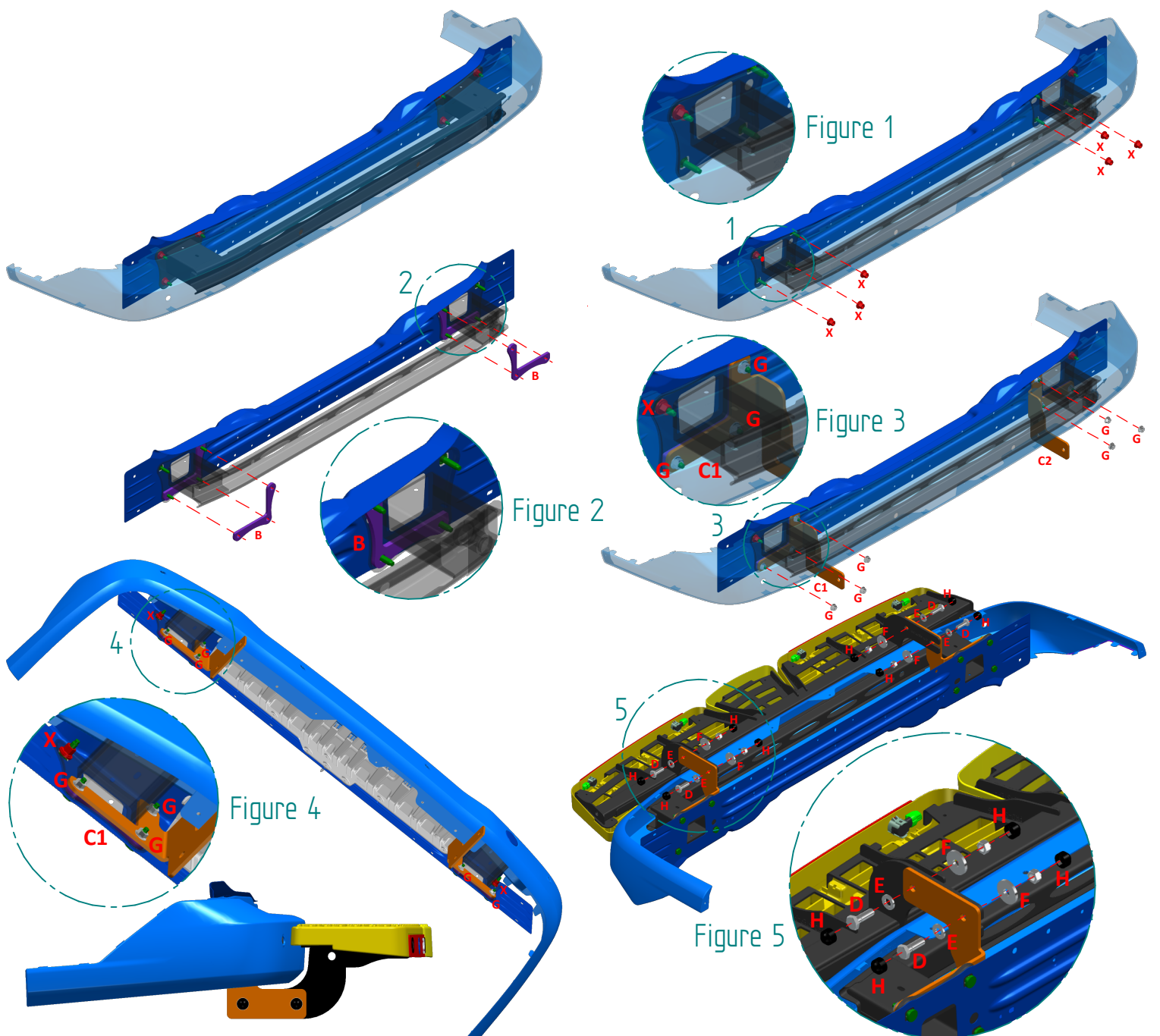
However, if used in conjunction with APRO-PARK it may be necessary to remove the bumper to gain access to remove the OEM sensors and fit all the associated components.

**Bumper Removal:**

1. Remove the mud guards where fitted, two plastic rivets inside the wheel arch and one push in clip on the lower edge from each side.
2. Vehicles without mudguards remove the one fixing inside the wheel arch from each side.
3. Remove the four fixings from the lower edge of the bumper. **Note:** - Vehicles with the additional centre panel this remains in place.
4. Disconnect the reversing sensor loom from the nearside located underneath the vehicle along the chassis rail and release the loom from the chassis.
5. Pull bumper out sideways and rearwards to remove. **Note:** - Only the lower half of the bumper is removed as shown below, the panels holding the reflectors stay in place.

**PRO-TFD25-NT Installation:**

1. Remove items X from the three fixings each side as shown in **Figure 1**. **Note:** These items will not be reused when fitting this assembly.
2. Slide items B over the rear panel studs each side on top of the impact beam as shown in **Figure 2**.
3. Loosely attach items C1 and C2 using items G as shown in **Figures 3 and 4**.
4. Remount the bumper and mudguards (if applicable) and plug the sensor loom back in at this point if it has been removed.
5. Loosely attach item A into place using items D with items E and F as shown in **Figure 5**.
6. Fully tighten all fixings ensuring the Step is rigid, square, and secure then fit items H to items D.



**Notes:**

1. For Torque settings see general notes overleaf.