



## TDAC5SN Dacia Jogger 2022>

Item	Qty	Description	Item	Qty	Description
A	1	TDAC5 Crossbar	F	1	VASP8/RH
B	2	Side Arms	G	2	15mm Swan Neck Spacers
C	4	Chassis Spacers	H	2	M12 x 110 Bolts (10.9) & Nyloc Nuts
D1	1	Left Hand Internal Mounting Bracket	J	6	M6 x 20 Self Tapping Bolts
D2	1	Right Hand Internal Mounting Bracket	K	4	M6 x 15 Bolts & Nyloc Nuts
E	1	ACS7 / 9207 Swan Neck	L	4	M12 x 45 Bolts & Nyloc Nuts
			M	4	M12 x 45 Bolts & S/P Washers
			N	12	6 x 20 Flat Washers
			P	12	12 x 25 Flat Washers
			Q	4	12 x 30 Flat Washers

### Bumper Removal

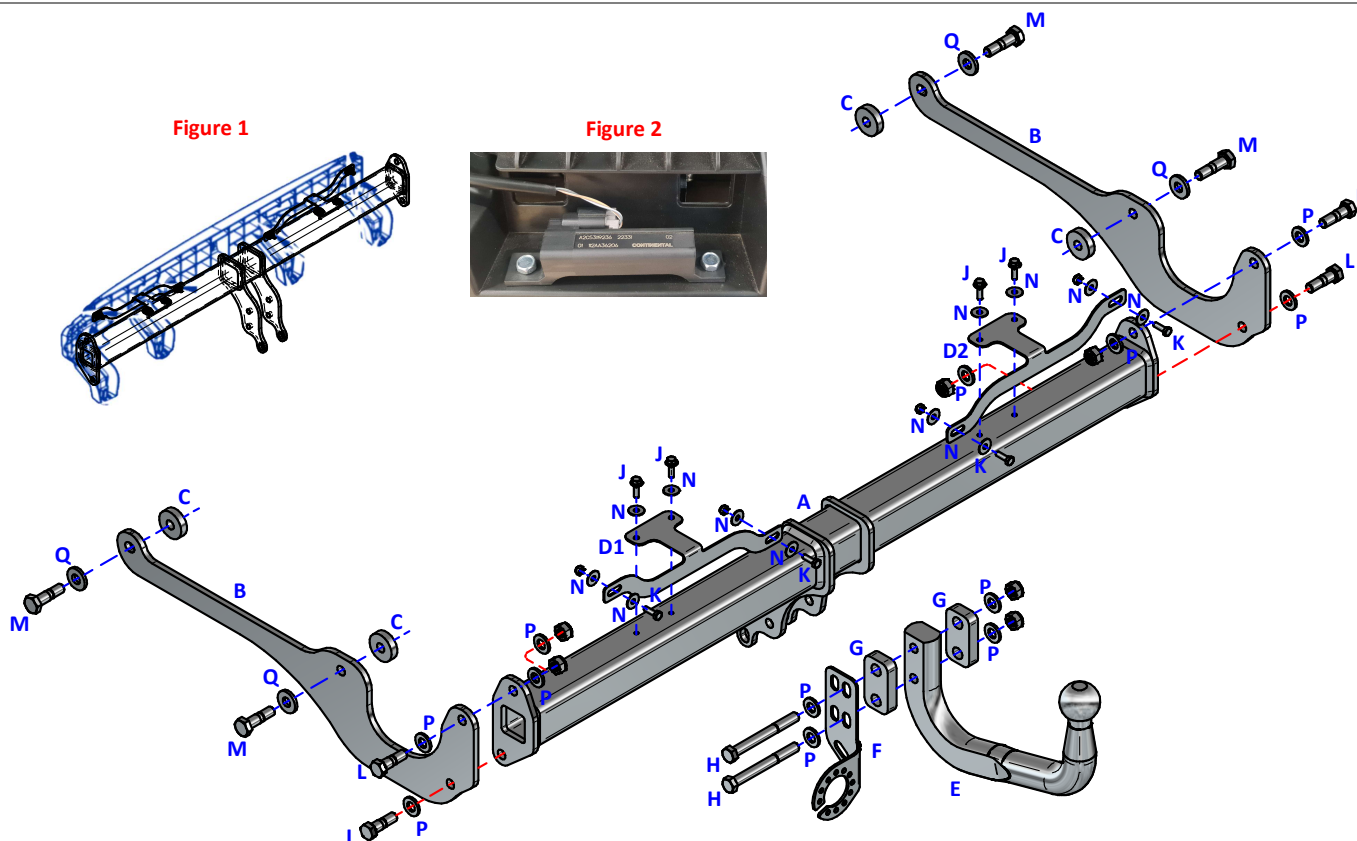
1. Remove the rear light clusters two internal fixings behind the boot trim removable panels and one external fixing each side.
2. Remove the two fixings in the wheel arch from each side, then remove the six fixings along the bumpers lower edge.
3. Peel back the wheel arch liner and remove one fixing, remove then unclip the wheel arch trim from each side.
4. Extract the boot stops then remove the six fixings from around the tailgate area.
5. Pull bumper out sideways then rearwards to remove, unplugging any wiring looms to separate the bumper.
6. Remove the sensor from the crash beam shown in **Figure 2**.
7. Drill out the rivets securing the internal plastic bumper reinforcement to the impact beam (Retain as this will be reinstalled later) then remove them impact beam, four fixings, (This is not reused with the Towbar assembly), then refit the fixings back into the panel.
8. Remove the tape covering the two mounting points in the chassis from each side.

### Towbar Installation

1. Loosely attach items **B** to the chassis using items **M** and items **Q** with items **C**.
2. Loosely attach item **A** to items **B** using items **L** with items **P**.
3. Loosely attach items **D1** and **D2** to item **A** using items **J** and items **N**.
4. Fully tighten all the fixings ensuring the Towbar is rigid, square, and secure.
5. Loosely attach the internal plastic bumper reinforcement to items **D1** and **D2** using items **K** and items **N** as shown in **Figure 1** and mount as far to the nearside as possible and fully tighten the fixings then fix the sensor in position as shown in **Figure 2** using items **J**.
6. Remount the rear bumper to the vehicle.
7. Loosely attach item **E** with item **F** to item **A** using items **H** with items **P** and items **G**.
8. Fully tighten all the fixings ensuring the Towbar is rigid, square, and secure.

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.