



TT894A Toyota Land Cruiser L120 (J12) & L150 (J15) Short & Long Wheelbase 2002>

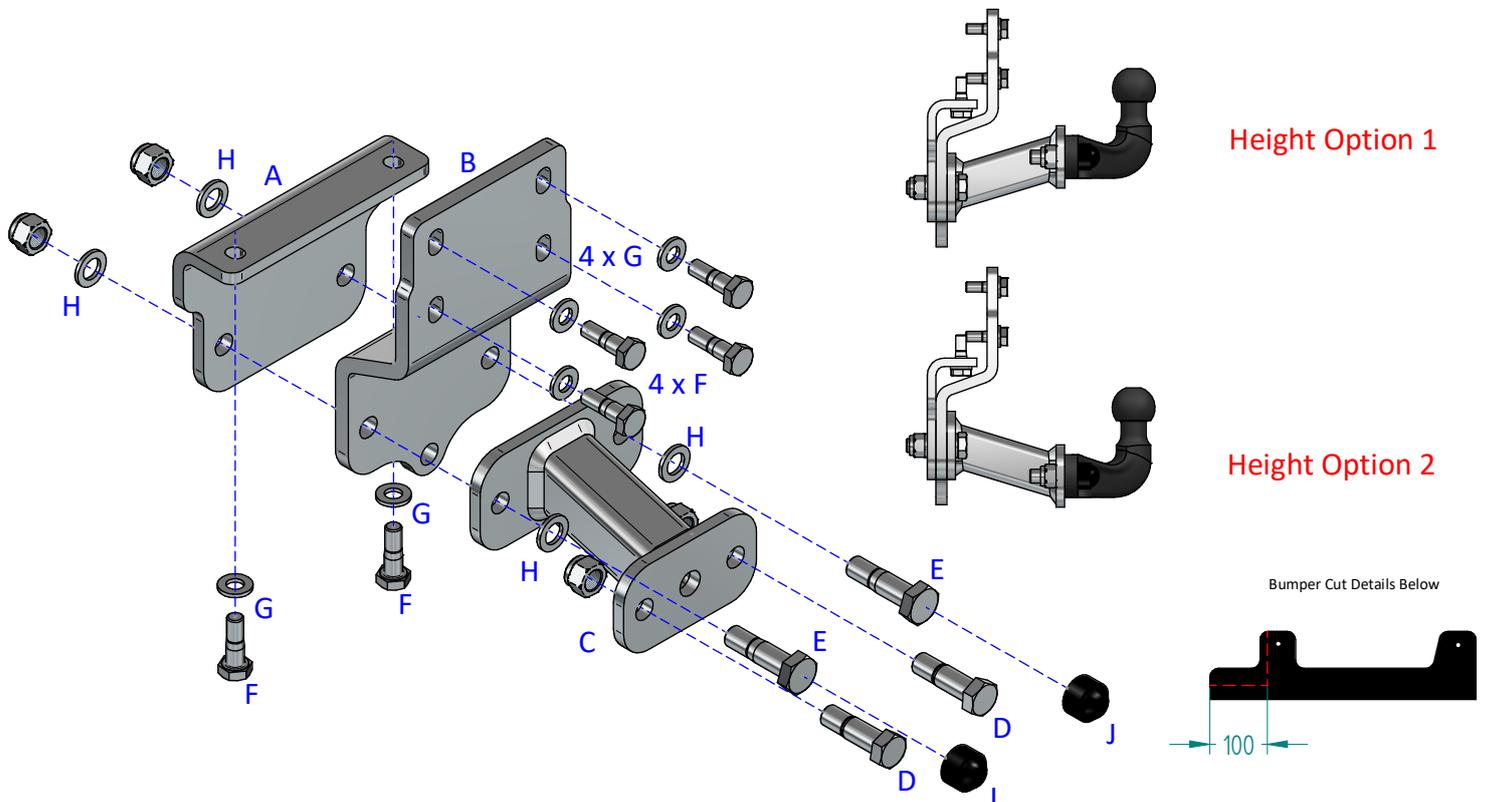
Item	Qty	Description	Item	Qty	Description
A	1	Angle Bracket	D	2	M16 x 55 Bolts & Nyloc Nuts
B	1	Drop Plate	E	2	M16 x 60 Bolts & Nyloc Nuts
C	1	Extension	F	6	M12 x 40 x 1.25 Bolts & S/P Washers
			G	6	12 x 25 Flat Washers
			H	4	16 x 27 Flat Washers
			J	2	M16 Bolt Caps

Bumper Removal:

1. Open the tailgate and unclip the upper bumper trim to reveal four fixings and remove.
2. On models with sideways opening door temporarily remove the door stay.
3. Remove the one fixing/two on later models from the upper bumper edge.
4. Remove the eight fixings on the lower bumper edge.
5. Remove the five fixings from the wheel arch each side.
6. Pull the bumper out sideways then rearwards to remove carefully unplugging the two wiring connectors on the nearside and one on the offside where applicable.
7. Cut the bumper as shown below.

Towbar Installation:

1. Loosely attach item **A** to the underside of the chassis using items **F** with items **G**.
2. Loosely attach item **B** to the rear face of the chassis using items **F** with items **G**. (Only hand tightened to enable parts to be aligned).
3. Temporarily insert items **E** to ensure items **A** and **B** are lined up correctly then remove item **B**.
4. Fully tighten the fixings for item **A**.
5. Loosely attach item **B** to the rear face of the chassis using items **F** with items **G**.
6. Loosely attach item **C** to items **A** and **B** using items **E** with items **H**.
7. Fully tighten all fixings ensuring the towbar is rigid, square, and secure.
8. Refit the rear bumper.
9. Using item **D** fix your desired ball bracket and socket plate to item **C** and fully tighten.



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.