



# Fitting Instructions

TOWBAR IZ32  
For ISUZU D-MAX with Bumper  
2020 -

## MATERIALS

A	1	Cross Tube
B	1	Coupling Packer
C	2	Side plate
D	2	Angle Bracket
E	2	M12 x 1.75 x 35 Bolts (10.9 grade), Flat Washer and Lock Washer.
F	6	M12 x 1.75 x 35 Bolts, Flat Washers, Nyloc Nuts and Bolt Caps
G	6	M12 x 1.25 x 40 Bolts (10.9 grade), Flat Washers and Lock Washers
H	4	M12 x 1.75 x 35 Bolts, Nyloc Nuts and Flat Washers
J	2	M12 Nut Strap
CB	2	M16 x 2.0 x 50 Bolts, Nuts, Lock Washers and Bolt Caps
Z11	1	Standard Tow Ball

**Note:** This towbar must be used with either a Witter Towball (part number Z11) or Class A50-1 or A50-X towball, which dimensionally conforms to A50-1 with a 'D' and 'S' value greater than or equal to that of the towbar. – May also be used with pin/jaw coupling and adjustable coupling Z52B

## FITTING

1. Assemble Cage nuts to Straps (E) and insert into open ends of chassis. Loosely attach Bracing Cleat (D) to lower face of chassis using Bolts (E).
2. Remove bolts securing Bumper arm (discard Bolts), attach Sidearms (C) to chassis and bumper using bolts (G) with Flat Washers. (**take care it is very easy to damage threads in chassis**) – repeat for other side.
3. Loosely attach Mainframe (A) to Sidearms (C) using Bolts (F), attach Bracing Cleat (D) to Sidearms (C) using Bolts (H) with Flat washers.
4. Fully tighten all bolts ensuring faceplate of Mainframe is vertical and level.

**Recommended torque settings:** Grade 8.8 bolts: M8 - 24Nm, M10 - 52 Nm, M12 - 80 Nm, M14 - 130 Nm, M16 - 200 Nm  
**Grade 10.9:** M12 – 120Nm, M10 – 70Nm M8- 35Nm

