



Fitting Instructions

TOWBAR MZ36
For MAZDA MPV

MATERIALS

A	1	Tubular Mainframe
D	1	Left hand Sidearm
E	1	Right hand Sidearm
E1	6	M12 x 35 x 1.75 Bolts, Nuts, Lock Washers and 2 Flat Washers (30mm O.D)
F	2	Angle Cleats
G	2	Strap
G1	8	M10 x 40 x 1.25 Bolts, Lock Washers and 2 Flat Washers (25mm O.D)
H	4	Bushes 17mm O.D. , 110mm Long
H1	4	M10 x 140 x 1.5 Bolts, Nuts, Lock Washers and Large Flat Washers (50mm O.D)
R	1	Self adhesive Rubber Pad
CB	2	M16 x 50mm Coupling Bolts, Nuts and Lock Washers

FITTING

1. Remove and discard the towing/lashing eye brackets from the left and right chassis rails. Remove the 2 central clips securing the bumper along its lower edge. Loosely attach Sidearms (D) and (E) to vehicle chassis using Bolts (G1) and (H1) with Bushes (H) and Flat Washers fitted as shown below. Loosely attach Angle Cleats (F) and Straps (G) to existing captive threads using remaining Bolts (G1)
2. Pull down lower edge of bumper to allow Mainframe (A) to be inserted (**Note:** it is advisable to protect the lower edge of bumper whilst inserting Mainframe (A) as it can easily be damage). Loosely attach Mainframe (A) to Sidearms (D) (E) and to Angle Cleats (F) using Bolts (E1) with Flat Washers fitted to forward most hole.
3. Fully tighten all bolts ensuring Mainframe (A) is square to bumper.
4. Fit Self adhesive rubber pad (R) to eliminate possible exhaust contact. Finally refit the bumper clips.

Note: This towbar must be used with either a Witter Towball (part number Z1) or Class A50-1 or A50-X towball dimensionally conforming to A50-1 with a 'D' and 'S' value greater than or equal to that of the towbar.

Please refer to the vehicle specification for the trailer weight and nose limits, which **must be observed**.

Recommended torque settings: M8 - 27Nm, M10 - 53 Nm, M12 - 95 Nm , M14 - 150 Nm, M16 - 214 Nm

