



Fitting Instructions

TOWBAR MZ29
For MAZDA 626 ESTATE
1999-

MATERIALS

A	1	Tubular Mainframe with European facing 94/2-/EC – A50-1
D	4	Special M8 nuts, Lock Washers and Flat Washers (20mm O.D)
D1	2	Left and Right Sidearms
E	2	M10 x1.5 Nuts, Lock Washers and Flat Washers (20mm O.D)
E1	2	Spreader Plate with captive M10 Bolts
F	2	M10 x1.5 Nuts, Lock Washers and Flat Washers (20mm O.D)
F1	2	Spreader Plate with captive M10 Bolts
G	4	M10 x 35 x1.5 Bolts, Lock Washers and Flat Washers (50mm O.D)
H	4	M10 x 35 x1.5 Bolts, Nuts, Lock Washers and Flat Washers (30mm O.D)
CB	2	M16 x 50mm Coupling Bolts, Nuts and Lock Washers

FITTING

1. Remove bumper. Cut out bumper mounting straps as shown below (both sides). Remove the two chassis end closing plates and discard. Referring to sketch below cut into chassis to allow access to forward mounting points (G) (ideal tool is a 60mm rotary cutter). **Note:** it is advisable to seal all joints to the rear panel to prevent water penetrating the chassis.
2. Position Mainframe (A) at existing M8 studs on rear panel and loosely secure using special M8 nuts (D) with Flat washers. Using the Mainframe (A) as a guide drill holes for Bolts (E), (F) and (H). Secure using Bolts (H) with Flat washers fitted inside through access hole in Mainframe (A) - **fully tighten bolts** (refer to torque settings below). Insert Spreader Plates (E1) and (F1) through access holes in Mainframe (A), insert Sidearms (D1) into chassis and carefully position other protruding studs of (E1) and (F1), loosely secure with Nuts (E), (F) and Bolts (G) with Flat washers. **Fully tighten all bolts.**
3. Refit bumper.

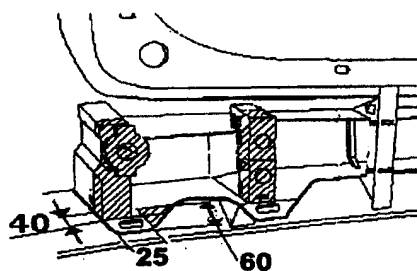
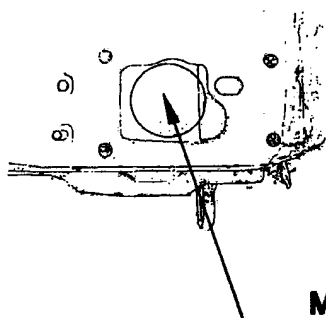
Note: This towbar must be used with either a Witter Towball (part number Z1) or Class A50-1 or A50-X towball dimensionally conforming to A50-1 with a 'D' and 'S' value greater than or equal to that of the towbar.

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

View of access hole in rear panel right hand

Bumper Mounting cut



**Make access hole into
chassis 60mm Dia**

