



Fitting Instructions

TOWBAR MZ38A
For MAZDA 6 ESTATE
2002 -

MATERIALS

A	1	Cross Bar with European facing to 94/20/EC A50-1
D	1	Left hand sidearm
E	1	Right hand sidearm
F	4	Spreader plate
G	2	19mm O.D. Bush 59mm long
H	2	19mm O.D. Bush 64mm long
J	2	M12 x 110mm Bolts, Nuts, Lock Washers and 40mm O.D. Flat Washers
K	2	M12 x 100mm Bolts, Nuts, Lock Washers and 40mm O.D. Flat Washers
L	6	M12 x 40mm Bolts, 4 Nuts, Lock Washers and 4 off 25mm O.D. Flat Washers
CB	2	M16 x 50mm Coupling Bolts, Nuts, Lock Washers
Z	1	ZEP35 Electrical plate (not shown)

FITTING

1. Remove bumper (tip screw, 2 plastic plugs at wheel arch, 2 plastic plugs along lower edge, 1 screw and 1 plastic plug under each light cluster. Pull out sides and pull backwards (edge fixings snap out), remove bumper beam (replace original bolts).
2. Cut open chassis ends as shown below (prime bare edges to prevent rust), insert Sidearms (D) and (E) into openings. **Lower rear exhaust silencer.** Locate the existing holes and dimples for Bolts (J) inside boot. Drill out dimples and existing holes (top surface only) to allow Bushes (G) and (H) to be inserted from above. **Note:** heat shield covers forward hole – drill through heat shield using lower hole in chassis as a guide.
3. loosely attach Sidearms (D) and (E) to chassis using Bolts (J) and (K), Bushes (H) and (G) and Spreader Plates (F) fitted as shown below. **Note:** Insert Bolts from below to prevent exhaust knock.
4. Loosely attach Cross Bar (A) to Sidearms (D) and (E) using Bolts (L) with Flat Washers.
5. **Fully tighten all bolts** ensuring Crossbar (A) remains square and as **close** to rear panel as possible.
6. Refit bumper. Secure exhaust.

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

