



Fitting Instructions

UNIVERSAL TOWBAR MZ47AU
for
Mazda 5

For use with 3006 series necks

MATERIALS

A	1	Cross Bar
D	4	M10 x 35 x 1.5mm Bolts (10.9 Grade), Lock Washers and Flat Washers (30mm O.D.)
E	4	M12 Bolts supplied in detachable kit
F	2	13mm dia x 40mm spacer tubes
F1	2	M5 x 60 Bolts, Nuts, Lock Washers and Flat Washers (20mm O.D.)
G	1	M10 x 20 x 1.5mm Bolt, Nyloc Nut and Bolt Cap
EP	1	Electrical plate (ZEP2)

FITTING

- 1 Remove bumper (3 tip screws each side, 1 screw behind wheel arch liner each side along top edge. Screws along lower edge, 2 push in clips along lower edge. Pull bumper tips out sideways then pull bumper rearwards.
- 2 **Models with central fog lamp** - Unclip fog lamp electrical connector. Remove screws securing fog lamp to casing and screws to bumper, release clips around forward edge and side to allow fog lamp to be folded backward, carefully cut tags and remove cover.
- 3 **Models without central fog lamp**-Cut bumper as shown below. (90mm wide x 100mm deep, measured from fold in bumper lower edge.)
- 4 Remove screws securing fog lamp to casing and screws to bumper, release clips around forward edge and side to allow fog lamp to be folded backward, carefully cut tags and remove cover. Remove bumper beam. Insert Cross Bar (A) into chassis and attach using Bolts (D) with Flat Washers. Tighten all bolts.
- 5 Please refer to Z fitting instructions for fitment neck.
- 6 Models without central fog lamp, cut bumper as shown below and re-fit bumper and Electrical Plate (EP) using bolt (G), fit bolt cap (G).

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
GRADE 10.9: M12 - 139Nm

