



Fitting Instructions

TOWBAR SU18A
For SUBARU JUSTY 4WD
October 1995-

MATERIALS

A	1	Cross Tube
C	1	Centre Tube with European facing 94/20EC - A50-X
D	2	M10 x 130mm Bolts, Nuts, Lock Washers and 4 large Flat Washers (25mm O.D.)
D1	2	Bush Plates
D2	2	Spreader Plates. (Left and Right hand)
E	2	M10 x 110mm Bolts, Nuts, Lock Washers and large Flat Washers (25mm O.D.)
F	2	M12 x 80mm Bolts and Disc Spring Washers (30mm O.D.)
EP	1	Electrical Socket Plate
J1	1	Strap with captive nuts
ST	2	No.14 x 20mm Self Tapping screws.
CB	2	M16 x 40mm Bolts, Nuts and Lock washers

FITTING

1. No need to remove bumper. Temporarily remove all boot flooring, mouldings, rear trim panel, floor mounting brackets, spare wheel and lower exhaust from the rearmost, right hand hanger. Find centre of bumper and cut slots as shown.
2. Find the four holes provided in the frame at (X and Y) and using Bush Plates (D1) as templates drill up through vehicle frame using a diameter 11mm drill. From inside boot open up the rearmost whole (D) to diameter 20mm. Remove any mastic compound and locate Spreader Plates (D2 - Left and Right hand) over the holes.
3. Offer up Bush Plates (D1) and Crossbar (A) and loosely attach using Bolts (D) at holes (X) with large Flat Washers top and bottom and using Bolts (E) at holes (Y) with the Flat Washers underneath.
4. Loosely attach Centre Tube (C) and Electrical Socket Plate (EP) to Crossbar (A) using Bolts (F), Strap (J1) and Disc Spring Washers (ensuring they are correctly fitted).
5. If required cut interior boot trim to clear Spreader Plates (D2) - (See sketch) and re-attach floor support brackets through hole (Z) using Self Tapping screws (ST).
6. Finally tighten all Bolts, refit all boot trim, spare wheel and the exhaust to its hanger.

Note: Remove Towball/Neck using Wheelbrace when not towing to avoid Number Plate obscuration.

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

