



# Fitting Instructions

TOWBAR SU25  
For SUBARU FORESTER  
(1997-)

## MATERIALS

A	1	Towbar Mainframe
C	1	Centre Part with European facing to 94/20/EC – A50-1
D	1	Side Arm left hand
E	1	Side Arm right hand
F	1	Bumper Mounting Cleat (up to 2002 model only)
G	2	Bushes (25mm O.D. 28mm long)
H	2	Bushes (19mm O.D. 79mm long)
J	4	M12 x 35mm x 1.75 Bolts, 2 Nuts and Lock Washers
K	4	M12 x 35mm x 1.25 Bolts, Lock Washers and Flat washers (25mm O.D.)
L	2	M10 x 110mm x 1.5 Bolts, Nuts, Lock Washers and Large Flat Washers (40mm O.D.)
M	1	M10 x 30mm x 1.5 Bolt, Nut and Lock Washer
N	1	M10 x 55mm x 1.5 Bolt, Nut, Lock Washer and Flat Washer (25mm O.D.)
P	2	M12 x 75mm x 1.75 Bolts and Nyloc Nuts
CB	2	M16 x 50 x 2.00mm Coupling Bolts, Nuts and Lock Washers

## FITTING

1. No need to remove bumper. Remove towing eyes from the under side of chassis and retain all of the original M12 x 1.25 fixings. Remove the fuel vapour can and it's mounting bracket. Remove rubber grommets at (L) and discard the middle metal bumper bracket, retain the plastic plug (Y). Remove the rear exhaust hanging rubber from its bracket and remove and discard the exhaust bracket.
2. Feed the rear fuel vapour can mounting bracket into Side Arm (E). Insert Bolts (L) (removing mastic from Washer seating area), Bushes (H) into chassis, loosely attach Side Arms (D) and (E) to chassis using Bolts (K) in the rear fixing points and original Bolt (X) for the vapour can bracket. **Note:** On 1997 to Oct 2002 models use Bolts (K) in the rear fixing points and original bolts (X) in the forward fixing points.
3. Loosely attach Mainframe (A) to Side Arms (D) and (E) using Bolts (J).
4. Attach Centre Part (C) to Mainframe (A) using Bolts (P) and Bushes (G). Tighten all Bolts.
5. Replace centre bumper fixing plug (Y), on 1997 to Oct 2002 models the bumper fixing is horizontal and Cleat (F) is required. Bolt Cleat (F) to Main Frame (A) using Bolt (M). Replace the fuel vapour can and bolt exhaust rubber to Side Arm (D) using Bolt (N).

**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, also for use with Witter Removable Towball Unit (part number ZR2L004). This will avoid number plate obscuration if required.

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

