



Fitting Instructions

TOWBAR J13BU
For Jaguar X Type For
Saloon(2001 -) J13B
Estate(2004 -) J13BQ

MATERIALS

A	1	Cross Bar
D	1	Side Arm (left hand)
E	1	Side Arm (Right hand)
F	4	Bushes (19mm O.D. 94mm long)
G	2	Forged Steel Spacer (ZSB1)
H	6	M12 x 30 x 1.75mm Bolts, Nuts and Lock Washers
J	4	M12 x 120 x 1.75mm Bolts, Lock Washers and Large Flat Washers (40mm O.D.)
L	1	M10 x 25 x 1.5 Bolt, Nut, Lock Washer and 2 Flat Washers (20mm O.D)
M	1	Electrical Mounting Plate (ZEP1)
N	1	Electrical Mounting Plate Angle (ZEQ2)

- 1 With later models, generally have reversing sensors; remove the lower black valance (2 screws, 3 studs and pull rearwards). With earlier models, having a gently curved profile to the lower black valance, remove the bumper. (2 Torx screws in the lower mud guard, 1 upper tip bolt and 1 side bolt behind the mud guard, 2 bolts behind the inside trim each side. 4 nuts along the rear panel inside and 3 plastic plugs on the lower edge). Cut the bumper as shown.
- 2 Temporarily lower the rear exhaust silencers. Insert Bushes (F) and Bolts (J) into the key holed mountings in the chassis. Loosely attach Side Arms (D and E) to Bolts (J).
- 3 Loosely attach Cross Bar (A) to Side Arms (D and E) using Bolts (H). Tighten all bolts and replace the bumper.
- 4 Attach Centre Part (ZF), Spacers (G) and Angle (N) using bolts (K), Electrical Plate (M) can be fixed to angle (N) using bolt (L) or attached to Neck (ZF) as shown.

For use with either

J13B Flange neck option – ZF2031. Note: This tow bar must be used with either a Witter Tow ball (part number Z11) or Class A50-1 or A50-X tow ball, which dimensionally conforms to A50-1 with a 'D' and 'S' value greater than or equal to that of the tow bar.

J13BQ Detachable neck option – ZQ2031. Please refer to ZQ fitting instructions for installation

Please refer to the vehicle specification for the trailer weight and nose limits, which **must be observed**.

Recommended torque settings: Grade 8.8M8 - 27Nm, M10 - 53 Nm, M12 - 95 Nm, M14 - 150 Nm, M16 - 214 Nm
Grade 10.9- M12 – 139Nm

