



Fitting Instructions

TOWBAR R37S
For ROVER 25 3 and 5 Dr HATCH
Jun 2004 -
And MG-ZR 3 & 5 Dr HATCH
Jun 2004 -

MATERIALS

A	1	Towbar Mainframe
D	4	M10 x 30mm Bolts, Lock Washers and Large Flat Washers (40mm O.D.)
E	1	Side Arm (right hand)
F	1	Side Arm (left hand)
G	2	Spreader Plates
G1	1	Bush (40mm O.D. 12mm long)
G2	1	Bush (40mm O.D. 30mm long)
H	4	M12 x 100mm x 1.75 Bolts, and Nyloc Nuts (10.9 Grade)
J	4	M10 x 30mm Bolts, 2 Nuts and Lock Washers
K	1	M16 x 90mm Bolt, Nut and Lock Washer
L	2	Spreader Plate
M	1	M10 x 25 x 1.5 Bolt, Nut, Lock Washer and 2 large flat Washers.
ZEP	1	Electrical Plate
ZEQ	1	Electrical Plate Angle
ZSB	2	Spacers
ZS	1	Neck

FITTING

1. Remove bumper (5 plastic clips on top edge of bumper, 1 fixing under light clusters, 1 tip screw and mud flap screw each side, 1 bolt on the lower edge). Remove and discard pressings covering the open end of the vehicle frame and replace the bolts.
2. Using the paper templates provided position them on the under side of the chassis, mark and drill 11mm for holes (D).
3. Insert Side Arms (E) and (F) into chassis and loosely attach using Bolts (D) with Large Flat Washers at the forward fixing and Spreader Plate (L) at the rear. **Note:** - It may be necessary to temporarily remove the exhaust heat shield bolt.
4. Loosely attach Towbar Mainframe (A) to Side Arms (E) and (F) using Bolts (J), and to the vehicle towing eye using Bolt (K) with Spreader Plates (G) and Bushes (G1) and (G2) (See diagram).
5. Attach Swan Neck (ZS) and electrical plate angle (ZEQ) to Mainframe (A) using Bolts (H). Finally fit electrical plate (ZEP) using bolt (M). Refit bumper.

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



