



# Fitting Instructions

TOWBAR MR36Q  
For Mercedes R-Class  
2006 -

## MATERIALS

A	1	Cross Bar
B	2	Sidearm
C	1	Electrical Plate Angle (ZEQ2)
D	4	M12 x 30 x 1.75 Bolts, Lock Washers and Flat Washers (25mm O.D)
E	4	M10 x 35 x 1.5 Bolts, Nuts, Lock Washers and 2 off Flat Washers (25mm O.D)
F	4	M10 x 1.5 Nuts, Lock Washers and Flat Washers (25mm O.D)
G	2	M12 x 35 x 1.5 Bolt, Nuts, Lock Washers and Flat Washers.
H	1	M10 x 25 x 1.5 Bolt, Nut, Lock Washer and 2 off Flat Washers.
ZE	1	Electrical Plate (ZEP1)
ZQ	1	Detachable Neck (ZQ3016)

## FITTING

1. Remove rear light cluster, 3 off small hex head nuts per side (8mm socket).
2. Remove Bumper, 4 off hex head screws in lower edge (10mm socket), 3 off plastic push clips in each wheel arch, 1 off hex head screw in top of each wheel arch (8mm socket), 2 off pressed steel clips per side, securing bottom outer edge of bumper to heat shield and 1 off hex nut located on inner side of rear panel at lower corner of light cluster (10mm socket).
3. Remove rear crash beam, 4 off nuts per side (16mm socket). Note: Inner top fixings are accessed by removing floor trim in boot (no fixings).
4. Insert sidearms (B) into open ends of chassis and loosely attach using fixings (D). It may be necessary to loosen fuse box on off side to gain access to forward most fixing.
5. Attach crossbar (A) using fixings (E), (F) & (G). Tighten all fixings.
6. Attach Detachable neck (ZQ) and Electrical plate angle (C) as per separate instruction.
7. Attach Electrical Plate (ZE) using fixings (H).

### Note:

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

