TOWBAR VL42BU
For Volvo V70 For
October 2007- VL42BQ
& Volvo S80 VL42BQF
Late 2006-

## **MATERIALS**

A 1 Cross Bar.

B 4 M12 x 40 x 1.75 pitch Bolts, Lock Washers and Flat Washers.

E 1 Electrical Plate Bracket.EP 1 Electrical Plate Assembly.

ZQ 1 Quantum Detachable tow ball unit.

## **FITTING**

- 1. Remove bumper (4 wheel arch screws each side, 2 plastic nuts in bottom edge and unclip corners and sides from vehicles and pull rearwards).
- 2. Remove crash beam and loosen or remove threaded towing eye bush by un-screwing its centre bolt located under a bracket in the boot rear panel.
- 3. Lower exhaust to make access to the towbar mountings easier.
- 4. Remove sealing tape from sides of chassis rails to expose towbar mounting holes (B).
- 5. Insert Cross Bar (A) into chassis rails and secure with fasteners (B). Note: Use holes shown for S80 models and holes (B1) for V70 models)
- 6. Assemble Neck (ZQ) and Electrical Plate Bracket (E) to Cross Bar using separate fitting instructions.
- 7. Assemble Electrical Plate (EP) as shown using separate fitting instructions.
- 8. Fully tighten all fasteners.
- 9. Refit crash beam to vehicle rear panel, over towbar Cross Tube (A) and refit towing eye bush.
- 10. Cut bumper as shown and refit to vehicle.

## For use with either

**VL42BQ Detachable neck option – ZQ3007.** Please refer to ZQ fitting instructions for installation **VL42BQF Flanged Detachable neck option – ZQF3007** (Not shown) 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:** M8 - 27Nm, M10 - 53 Nm, M12 - 95 Nm, M14 - 150 Nm, M16 - 214 Nm **Grade 10.9:** M12 - 139Nm, M10 - 78Nm

