TOWBAR CH11AU For CHRYSLER GRAND VOYAGER for STOW 'N' GO CH11A & CH11AQ

MATERIALS

A 1 Cross Bar D 4 M10x40x1.5

WITTER

- 4 M10x40x1.5mm Bolts, Lock Washers and Large Flat Washers (40mm O.D.)
- E 1 Left Hand Side Arm
- F 1 Right Hand Side Arm
- G 2 M10x40x1.5mm Bolts, Lock Washers and Flat Washers (25mm O.D.)

Instructions

- H 2 Captive nut straps
- J 4 M12x35x1.75mm Bolts, Lock Washers and 2 Nuts

Fitting

R 2 Rubber Strip (70mm long)

For use with either

CH11 Flange neck option – ZF2031. *Note:* This towbar must be used with either a Witter Towball (part number Z11) 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. **CH11Q Detachable neck option – ZQ2031.** Please refer to ZQ fitting instructions for installation

FITTING

- 1. Remove bumper (3 tip screws each side, 2 screws on top edge, 4 plastic plugs on lower face. Pull out bumper tips and pull bumper rearwards). Remove bumper beam (3 nuts each side). Remove bumper beam support arms (3 bolts on underside of chassis each side).
- 2. Insert Side Arms (E) and (F) into chassis rails, insert Captive Nut Straps (H) into Side Arms (E) and (F) and loosely attach to existing holes in underside of chassis using Bolts (D) and (G).
- 3. Loosely attach Cross Bar (A) to Side Arms (E) and (F) using Bolts (J). Tighten all bolts.
- 4. Stick self adhesive rubber strips to the upper surface of the angle brackets on Cross Bar (A). Cut bumper as shown below. Re-fit bumper.
- 5. Attach neck option to Cross Bar (A) and Electrical Plate (ZE) as per separate instructions. Tighten Bolts to torque as specified below.

Recommended torque settings: Grade 8.8 bolts: M10 - 53 Nm, M12 - 95 Nm, M16 - 214 Nm



