

## TOWBAR **G103A** For Vauxhall Corsa 2006-

## **MATERIALS**

- A 1 Cross Bar with European facing to 94/20/EC A50-1
- B 2 M10 x 35 x 1.5 pitch Bolts, Lock Washers and Flat Washers (30mm Diameter)
- C 2 M10 x 35 x 1.5 pitch Bolts, Lock Washers and Flat Washers (30mm Diameter)
- D 1 Side Arm
- E 1 Side Arm
- F 4 M10 x 35 x 1.5 pitch Bolts, Lock Washers, Nuts and 2 Flat Washers (30mm Diameter)
- G 2 M10 x 1.5 pitch Nuts, Lock Washers and Flat Washers
- CB 2 M16 x 40mm Coupling Bolts, Nuts, Lock Washers
  - 1 ZEP35 Electrical plate (not shown)

## **FITTING**

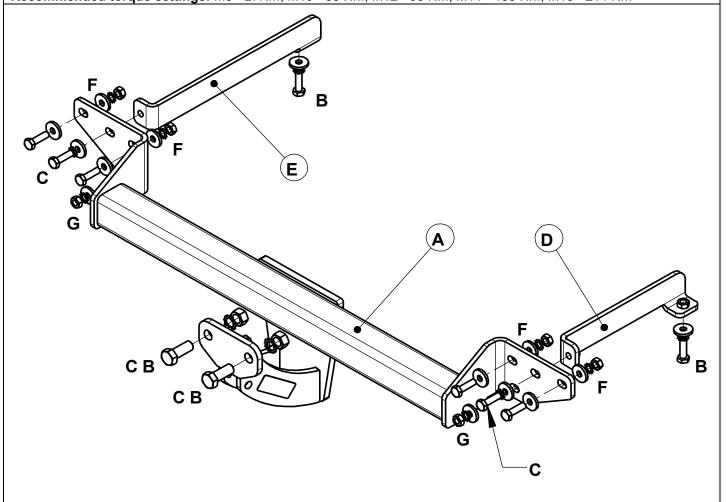
- 1. Remove bumper. (2 screws in each wheel arch, 2 screws along bottom edge, 2 screws behind number plate, pull out each tip from clips along top edges. Removing each light cluster (2 plastic nuts inside boot) may improve access to help release bumper clips.)
- 2. Remove bumper beam and hand to customer.
- 3. Insert Side Arms (E) and (D) into each chassis rail and loosely secure with fasteners (B).
- 4. Assemble Cross Bar (A) to rear panel and loosely secure to existing bumper beam stud using fasteners (G).
- 5. Insert fasteners (C) through Cross Bar (A) to secure to Side Arms (D) and (E).
- 6. Secure Cross Bar (A) to the vehicle rear panel using fasteners (F).
- 7. Fully tighten all fasteners.
- 8. Refit bumper taking care not to scratch the surface on Cross Bar (A).

(SRi & Eco-Flex require 140mm x 40mm bumper cut)

**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.

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



WITTER TOWBARS Deeside Ind. Park, Deeside, CH5 2NY

witter-towbars.co.uk

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