



Fitting Instructions

TOWBAR FT61AQ
For Stilo 2002-

MATERIALS

A	1	Cross Bar
D	1	Bracket
E	1	Bracket
F	1	Side Bracket
G	1	Side Bracket
H	4	Captive Bolt Straps
J	2	M12 x 1.75 pitch Nuts, Lock Washers
K	2	M12 x 1.75 pitch Nuts, Lock Washers
L	2	M12 x 40 x 1.75 pitch Bolts, Nuts, Lock Washers, Flat Washers (30 O.D.)
M	4	M12 x 40 x 1.75 pitch Bolts, Nuts, Lock Washers, Flat Washers (30 O.D.)
N	1	M10 x 40 x 1.5 pitch Bolt, Lock Washer and 2 Flat Washers (30 O.D.)
EP	1	Electrical Plate
ZQ	1	Quantum Detachable Neck (ZQ2030)

FITTING

1. Remove bumper (4 screws on underside of rear bumper, 5 torq screws on top of bumper (open boot), 2 self tapping screws and 1 plastic fastener inside lower part of wheel arch holding splash guard, 2 screws on each side holding bumper to main body). Remove square bung on underside of each chassis rail, temporarily remove bumper beam (3 nuts each side).
2. Remove bumper beam for access to ends of chassis rails.
3. Lower exhaust – Undo rearmost hanger bolt, disconnect rubber hanger at front of rear exhaust box.
4. Position the inner faces of Brackets (D) & (E) on the outer/underside of each chassis rail and move rearwards until they touch the rear valance. Using the **13mm** diameter holes as guides, drill 2 horizontal and 1 vertical hole into each chassis rail. Remove any burr and treat the drilled holes with rust preventative.
5. Attach Brackets (D) & (E) to each chassis rail using fasteners (J) and 2 Captive Bolt Straps (H)
6. Assemble Side Brackets (F) and (G) to Brackets (D) and (E) using fasteners (L), (K) and remaining Captive Bolt Straps (H)
7. Assemble Cross Bar (A) to Side Brackets using fasteners (M).
8. Assemble Quantum Detachable (ZQ) and Electrical Plate (EP) to Cross Bar (A) using separate fitting instructions.
9. Remount the exhaust using fastener (N), packing down the exhaust hanger bracket with the Flat Washers.
10. Remount the bumper beam.
11. **Fully tighten all Fasteners**
12. Cut bumper (90mm wide equal about centre-line and 75mm into bumper, measured from bottom edge) and refit.

Note: This towbar must be used with either a Witter Towball (part number ZQ2030) 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
Grade 10.9: M12 - 139Nm



