



# Fitting Instructions

TOWBAR FT63  
For FIAT PANDA

## MATERIALS

A	1	Cross Bar with European facing to 94/20/EC A50-1
C	1	Left hand Side Arm
D	1	Right hand Side Arm
E	3	M8 x 1.25 Nuts, Lock Washers and Flat Washer (25mm O.D.)
F	1	M8 x 35 X 1.25 Bolt, Nut, Lock Washer and x2 Flat Washer (25mm O.D.)
G	4	M10 x 35 X 1.5 Bolt, Nut, Lock Washer and x2 Flat Washer (25mm O.D.)
H	2	M12 x 40 X 1.75 Bolt, Lock Washer and X2 Flat Washer (50mm O.D.)
CB	2	M16 x 50 X 2.0 mm Coupling Bolts, Nuts, Lock Washers

## FITTING

1. Remove the rear bumper (x4 screws under each wheel arch, x3 screws on the bottom edge of the bumper, x4 screws on the top edge of the bumper)
2. Detach the steel crash beam by removing x5 nuts (**Note: Run a knife along the mastic compound to separate crash beam from back panel. Additionally ensure all mastic compound is removed from the Side Arm seating areas to ensure a true mating surface**)
3. Drop the exhaust from its x2 rubber mountings
4. Loosely attach the Main Frame (A) to the back panel using Nuts (E) and Bolt (F)
5. Slide Side Arms (C) and (D) through the existing holes in the back panel so that they sit within the chassis rail
6. Loosely attach Side Arms (C) and (D) to the Main Frame (A) using Bolts (G)
7. Remove x2 square black rubber plugs situated on the chassis rails at (H) and loosely attach Side Arms (C) and (D) to the chassis rail using Bolts (H), ensuring that x2 washers are used for each bolt (**Note: On the nearside, access to Bolt (H) for Side Arm (C) is achieved by removing/bending the heat shield during installation and returning it to its original position once complete**)
8. Fully tighten every bolt and nut (**Note: Ensure that the Main Frame (A) is tightened in its upper most position with respect to the M8 bolts**)
9. Re-assemble heat shield, exhaust and bumper in reverse order to above (**Note: When re-assembling the bumper, it will be necessary to bend the central bumper support significantly in order for it to fit between the central profiles and cross tube**)

**Note:** This towbar must be used with either a Witter Towball (part number Z1) 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

