WITTER Fitting Instructions

TOWBAR **F184U** For Ford Courier Van 2014-Tourneo Courier 2018-

MATERIALS

- A 1 Main Crossbar.
- B 1 Right Hand Sidearm.
- C 1 Left Hand Sidearm
- D 4 M12 x 35 x 1.75 Bolts C/W Nuts and Lock washers.
- E 4 M10 x 110 x 1.5 Bolts C/W Nuts, Lock washers and 8 flat washers.
- X 6 Existing fixings from steel bumper beam

Note: This towbar must be used with either a Witter Towball (part number Z11) or Class A50-1 or A50-X tow ball, which dimensionally conforms to A50-1 with a 'D' and 'S' value greater than or equal to that of the towbar.

FITTING

- 1. No requirement to remove the bumper, locate crash beam fixings, 3 off each side and remove them.
- 2. On the nearside of crash beam there is a towing eye attached by fixings into lower chassis face, these will need to be removed also. (replace when completing fitting)
- 3. Pull crash beam rearward toward bumper, to make room to slide crossbar upwards and behind the crash beam, line up the holes in the Part "A" with corresponding holes in the crash beam and rear panel, use existing fixings to loosely attach Part" A".
- 4. Locate mounting points for side arms "B" and "C" loosely attach using fixings "E" ensuring they in turn line up with the holes in the main crossbar, part "A" and bolt up using fixings "D".
- 5. Tighten all fixings, and fit tow ball.

Important Notice: Vehicles manufactured before July 1st, 2014 are <u>NOT</u> homologated for towing, and therefore cannot be fitted with a towing bracket. <u>Please check the vehicle vin plate for towing capacity, if none stated</u> then vehicle is not homologated for towing.

Recommended torque settings: Grade 8.8 bolts: M8 - 24Nm, M10 - 52 Nm, M12 - 80 Nm, M14 - 130 Nm, M16 - 200 Nm **Grade 10.9:** M12 – 120Nm, M10 – 70Nm M8- 35Nm

