Fitting Instructions

TOWBAR
For **FORD TRANSIT 2014 – F168A**

MATERIALS

A	1	Cross Bar
D	1	Bent Sidearm
E	1	Flat Sidearm
F	1	Support Bracket
G	1	Support Bracket
H	4	M12 x 100 x 1.75 Bolts, Washers & Nyloc Nuts
I	4	M14 x 50 x 2.0 Bolts & Nyloc Nuts
J	2	M14 x 40 x 2.0 Bolts & Nyloc Nuts
K	4	M12 x 40 x 1.75 Thread Forming Bolt, Lock Washer & Washer.
L	4	Spacer Plates
X	4	Existing Bolts
EP	1	Electric Plate
CB	2	M16 x 60 x 2.0 Bolts, Lock Washers & Bolts

FITTING

1. Lower the spare wheel.
2. Remove existing bolts (X) from the chassis rail.
3. Loosely attach bent Sidearm (D) to the chassis rail using existing fixings (X) and fixings (H). Insert one Spacer (L) between Sidearm and the chassis over bolts (H).
4. Loosely attach flat Sidearm (E) to the chassis rail using existing fixings (X) and fixings (H). Insert one Spacer (L) over existing bolts (X) and two Spacers (L) over fixings (H).
5. Loosely attach Support Brackets (F & G) and Crossbar (A) to the Sidearms using fixings (I) & (J).
6. Using thread forming fixings (K) loosely attach Support Brackets (F & G) up into vehicle floor.
7. Fully tighten every nut and bolt to their required torque setting, ensuring the faceplate is vertical.
8. Secure spare wheel.
9. Check exhaust clearance and adjust if required.

Note: This towbar must be used with either a Witter Towball (part number Z11) or Universal Coupling Z46 or Z32, Class A50-1 or A50-X towball, which dimensionally conforms 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: M12 - 95Nm, M14 - 150Nm, M16 - 214Nm (**Grade 8.8**) / M12 – 120Nm (**Grade 10.9**)