



# Fitting Instructions

TOWBAR TY149A  
For TOYOTA AURIS  
2007 -

## MATERIALS

A	1	Cross Bar with European facing to 94/20/EC A50-1
B	1	Left Sidearm
C	1	Right Sidearm
D	6	M12 x 35 x 1.25 Bolts, Lock Washers and Flat Washers (30mm O.D).
E	4	M12 x 40 x 1.75 Bolts, 2 x Nuts, Lock Washer and Flat Washers (30mm O.D).
CB	2	M16 x 50mm Coupling Bolts, Nuts, Lock Washers
Z	1	ZEP35 Electrical plate (not shown)

## FITTING

1. Remove under tray (T-Spirit Model only) and hand to end user for re-fitting if bar is removed, 5 off push clips along outer edge, 4 off plastic clips along inner edge and 1 off plastic nut on inner edge.
2. Remove towing eye from left chassis rail.
3. Loosely attach side-arms (B) & (C) to existing captive nuts in under side of chassis rails using fixings (D).
4. Attach crossbar (A) to side-arms (B) & (C) using fixings (E). **Fully Tighten all Fixings.**

**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

**Grade 10.9:** M12 - 139Nm, M10 - 78Nm

