



# Fitting Instructions

TOWBAR DT123  
For NISSAN NAVARA  
WITH TUBULAR BUMPER  
JULY 2005 -

## MATERIALS

A	1	Cross Bar with European facing to 94/20/EC A50-1
B	1	10mm Coupling Packer
D	2	Side Plates
E	1	Left hand angle cleat
F	1	Right hand angle cleat
G	10	M12 x 35mm Bolts, Nyloc Nuts and Flat Washers
H	10	M12 x 40mm x 1.25mm Bolts and Lock Washers
CB	2	M16 x 50mm Coupling Bolts, Nuts, Lock Washers

## FITTING

1. Remove bolts securing under-run bar to chassis rails, remove brackets from under-run bar (retain bolts) – discard brackets.
2. **Loosely** attach Side Plates (D) and Angle Cleats (E) and (F) to chassis using Bolts (H) and (G). Loosely attach Cross Bar (A) to Side Plates (D) using Bolts (G). Attach under-run bar to Cross Bar (A) using original Bolts at (X)
3. **Fully tighten bolts.** Coupling packer (B) should be used when towball is fitted to lower set of holes.

**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

