(Ford Transit based models)

## **Fitting** Instructions

## **MATERIALS**

Cross Bar

В 2 Side Bracket

С M12 x 35 x 1.75 Bolts, Nyloc Nuts, and Flat Washers (30mm OD.)

M12 x 100 x 1.75 Bolts, Nyloc Nuts, Flat Washers (30mm OD.) and 44mm long Plated Bush D 4

M12 x 35 x 1.75 Bolts, and Nyloc Nuts Ε 6

Retractable Electrical Plate ZE

ΖN 1 Neck Kit.

## **FITTING**

- Using Side Bracket (B) as a template, locate the correct mounting points on the motorhome chassis extensions (rear-1. most group of 4 for LWB and forward-most group for SWB vehicles.)
- 2. Assemble Side Brackets (B) to the side of each chassis rail extension (Outer face, nearest vehicle centre) using fasteners (C)
- 3. Complete the assembly of Side Brackets (B) using fasteners (D), using Bushes as spacers between the inside faces of each chassis rail extensions.
- 4. Assemble Cross Bar (A) to each Side Bracket (B) using fasteners (E).
- 5. Assemble the chosen Neck Kit (ZN) and Electrical Plate Kit (ZE to Cross Bar (A) using fasteners and instructions from the relevant kits.
- 6. Fully Tighten all Fasteners.

## 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



