



# Fitting Instructions

TOWBAR RN96A  
For Renault Kangoo Van  
2009-

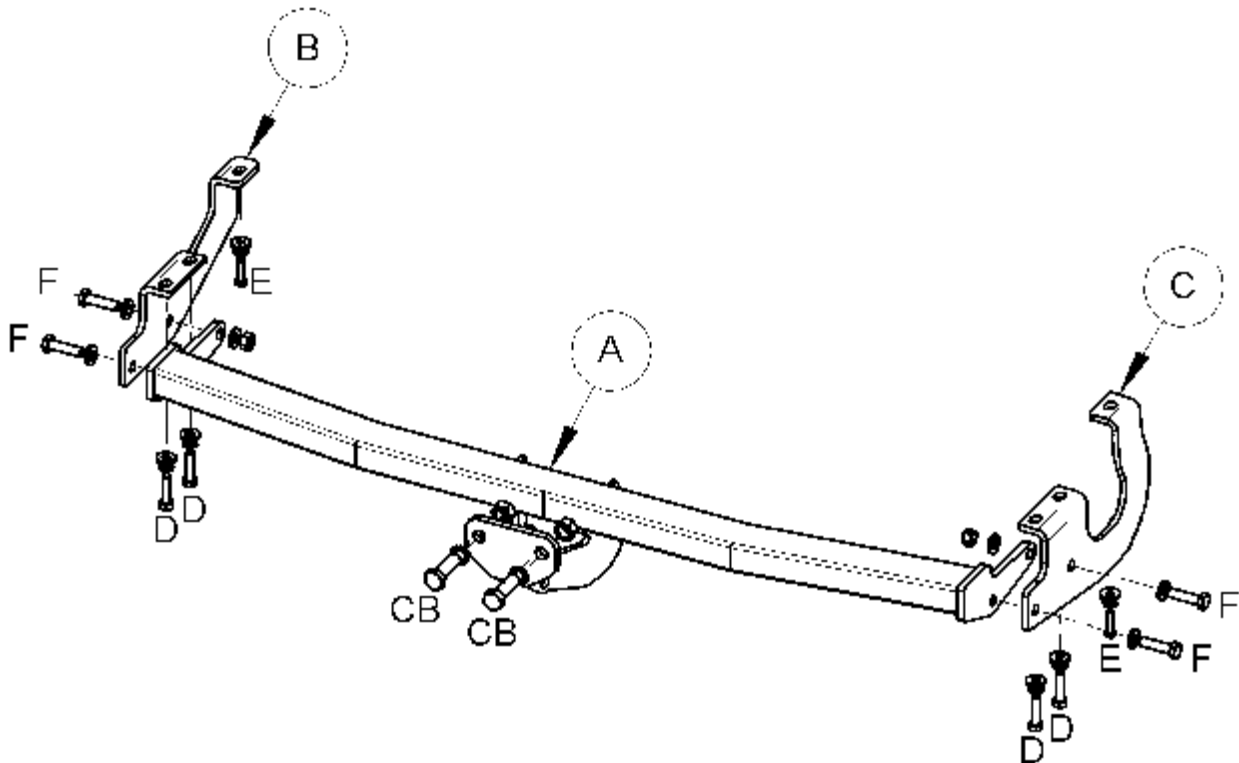
## MATERIALS

- A 1 Cross bar with European facing to 94/20/EC A50-1
- B 1 Side Bracket (L.H. Side)
- C 1 Side Bracket (R.H. Side)
- D 4 M10 x 40x 1.50 mm Bolt (Grade 10.9), Flat Washer (25 mm O.D.) and Lock Washers.
- E 2 M8 x 35 x1.25 Set Bolt (Grade 10.9), Flat Washers (25 mm O.D.) and Lock Washer.
- F 4 M12 x 45x 1.75 mm Bolt, Flat Washers (25 mm O.D.) and Nyloc Nuts.
- G 1 ZEP35 Electrical plate (not shown)
- CB 2 M16 x 50mm Coupling Bolts, Nuts, Lock Washers.

## FITTING

1. Remove two rear bumper tag screws, and remove 1 underside arch screw each side.
2. On left side of vehicle fit side arm (B) to chassis rail using fasteners D & E., leave loose.
3. On right side undo fixings for exhaust bracket and discard. Holding the exhaust bracket back up fit side arm (C) using fasteners D & E. and leave loose.
4. Carefully feed Crossbar (A) over the exhaust and loosely attach to the sidearm (B & C) using fixings (F). Should extra clearance be required undo the rear silencer from its exhaust rubber and leave to hang on chassis rail.
5. **Fully tighten all remaining fixings to the recommended torque settings starting with side arms, continuing with main cross bar holding the part in its highest position.**
6. Refit all vehicle 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:** Grade 8.8 bolts: M10 - 53 Nm, M12 - 95 Nm, M16 - 214 Nm **Grade 10.9:** M10 - 78Nm, M8 - 35Nm.



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