TOWBAR RN116U For Renault Megane Hatch 2017-

MATERIALS

- A 1 Main Crossbar.
- C 1 R/H Reinforcing.
- D 1 L/H Sidearm.
- E 1 R/H Sidearm.
- F 1 L/H Reinforcing.
- G 2 M12 x 35 x1.75 Bolts, Lock washers, Flat washers and Cage nut assemblies.(see separate instruction)
- H 2 M12 x 35 x1.75 Bolts, Lock washers, Flat washers (into Nut carrier "F")
- J 6 M12 x 45 x1.75 Bolts and Nyloc nuts.
- ZE 1 Electrical Plate.
- ZN 1 Neck option.

Note: This towbar must be used with either a Witter Towball (part number Z11) or 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.

FITTING

- 1. To remove the bumper, remove the light clusters via apertures within the boot each side. Remove all fixings within the wheel arches and along lower edge of bumper.
- 2. Remove crash beam and chassis seals,(retain crash beam for customer), locate 2 x mounting points along outer edges of the chassis rails, remove tapes covering holes, unscrew M8 bolt holding exhaust hanger to allow fitting of sidearm "D". *Note:* it may be necessary to replace the bolt with a shorter one to allow sidearm fitment. (M8 x 20 x 1.25 supplied). Assemble cage nuts before loosely fitting side arms "D" & "E" into chassis apertures with chassis blanking plates and seals cut slits to allow only sidearm and part "F" to pass through, use fixings "G" and "H" with nut Carriers "F" to fix side arms and, use original fixings to hold blanking plate over chassis seals.
- 3. Loosely attach main cross bar "A" to side arms using fixings "J". Re-seal chassis seals with suitable mastic to avoid water ingress.
- 4. Cut bumper (see Below) Tighten fixings along chassis then cross bar, Attach neck and electrical plate option.

Note: Bumper cut dimensions approximate, larger bumper cut for retractable electrical plate.

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

