

Universal Door Bar RB00A1/RB00A3/RB00A4 Fitting Instructions (1 door bar)

Unwrap the product and unpack the fitting kit. At this point it is recommended that all the main components are checked against the assembly drawing provided below. Should any parts or fixings be missing at this stage, or during installation, please contact your stockist.

Throughout the assembly we shall use a variety of different fasteners; the torque setting for each different size is listed below:

M10 - 45NmM12 - 70Nm

Under no circumstances, should air powered or electric powered nut guns be used. Only use hand tools.

Quantity	Description
1	Long tube with squared end
1	Short tube insert with squared end
4	Special saddle bracket
1	M10 x 50mm set bolt
2	M10 x 30mm set bolt
3	M10 Nyloc Nut
6	M10 Washer
2	M12 x 60mm set bolt
2	M12 Nyloc Nut
4	M12 Washer

- 1. Decide upon what position you wish tomount the door bar on your cage and mark the positions on the centre line of the tube. Measure required length (L) between main hoop and front cage centre lines as shown in Fig. 1.
- 2. Subtract 100mm from the measurementtaken in step 1 and trim the long bar to this length ensuring material is removed from the end that has not been formed.
- 3. Assemble the special saddle brackets on the formed end of the long length of tube (Fig 2) and position around the main hoop using the location marked in step 1. Insert bolts and tighten just enough to hold the bar in position.





- 4. Insert the stub into the cut end of the long tube and again assemble the special saddle brackets on the formed stub (Fig 2) and position around the front leg using the location marked in step 1.
- 5. Mark the tube 30mm from its cut end and centre punch. This should then be drilled through at 10.5mm and the bolt inserted.
- 6. All nuts and bolts on the assembly can now be tightened to specified torque settings.

Fig 1

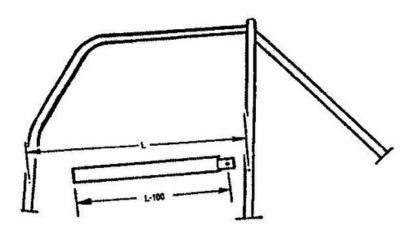


Fig 2

