TECHNICAL DATA SHEET

LOW LEVEL EXTERNAL OVER-RIDE

**Step 1**
Install the garage door as layed out in the roller door fitting instructions. Ensure that the manual over-ride tube motor is positioned so that the over-ride point is in the vertical position. Drill a 15mm exit hole in the lower lip of the head plate, ensuring that the over-ride bar locates easily into the motor unit. Fix the 45-degree over-ride attachment to the head plate making sure the drive bar is located through the motor unit gearbox outlet.

**Step 2**
Attach the 1200mm long drive tube to the 45-degree over-ride attachment using the two part retaining screw supplied. Attach the 90-degree over-ride arm to the lower end of the drive tube.

**Step 3**
Mark the 90-degree over-ride arm drive bar position onto the side guide section. Drill a 25mm hole straight through the guide section fixing box and the external wall.

**Step 4**
Insert the external lock face plate unit with the 22mm wall tube attached through the wall from the outside.

**Step 5**
Attach the connecting sleeve to the wall drive through bar ensuring that the drive bar is only located half way through. Cut (if required) the drive bar to size. The locating sleeve is required to be 35mm from the outside wall face (see fig 1).

**Step 6**
Fix the 90 degree override bar to the guide section, drill and mount the external lock housing. NOTE: connector sleeve should sit no less than 10mm behind the lock housing.

**Step 7**
Check the operation of the low level over-ride. Once you have determined the direction of rotation to open the shutter please install the relevant directional sticker provided.

(Fig 1) See Step 4

---

Wall Drive Bar  

Retaining Screws

Retaining Screws

Handle

Lock

Lock Housing

7mm

35mm

25mm