

### **FITTING INSTRUCTION**

Part Number APC80 Arcadian Replacement Rollers and Spindles for Cardale Canopy Doors.

**WARNING** As spring tension is on the door at all times great care must be taken.

All work is undertaken from within the garage so ensure that all tools are at hand. You may need assistance with step (1).

- 1 Ease the spring tension using a .25" dia. toggle in the clamp at the left hand end of the spring then fit the tension pin in the right hand door bracket, or securely clamp the spring shaft. a pair of 'Mole' grips provide an ideal clamp. This removes the tension off the cables.
- 2 Remove the screw at the base of the side jamb channel and the screw holding the bracket half way up (if fitted). This allows removal of the cable from the spindles.
- 3 Remove the nut from the spindle and remove the roller and spindle then replace with the new roller and spindle in the same manner. Ensure that the cable is located on the new spindle.
- 4 Replace the screws in the side jamb channels.
- 5 Carefully remove the tension pin from the right hand bracket or the clamp from the spring shaft and check that the cables run in the top groove of the cones.

**NOTE:** If there is insufficient room between the brickwork and the spindles to remove them, remove the bottom weather strips and ease the bottom of the door into the garage. This will allow sufficient room to remove and replace the rollers and spindles.

**ALL WORK IS UNDERTAKEN AT THE OWNERS RISK.**