

Instructions for replacing spindles CD45 type

Contents:

CAR0070

- Wheel spindle 'assey' x 2
- Starlock washer x 2
- 4mm x 50mm split pin x 1

WARNING

The spring is under extreme tension. Follow instructions carefully to avoid personal injury. If in any doubt at all consult a qualified tradesman / installer.

- 1) Open door fully and remove screws from centre of both side runners
- 2) Close door fully, ensuring latch is engaged. Grip R/H (black) cone pulley with spanner and by turning upwards align holes in anchor bush and spring shaft. Insert retaining pin (split pin supplied) fully into holes as shown (Fig. A) - remove spanner
- 3) Remove R/H side runner and security block (if fitted) by removing fixing screws at top and bottom of runner
- 4) Lever off Starlock washer from inboard end of wheel spindle using a screwdriver (Fig. B) and discard

NOTE

On some installations difficulty may be experienced in removing wheel spindle because of restricted side room. In some extreme circumstances the door may have to be completely removed from opening.

- 5) Pull door slightly away from frame and remove wheel spindle. Unhook wheel spindle from cable and discard
- 6) Loop cable over new wheel spindle ensuring loop is located in groove
- 7) Re-fit wheel spindle through hole in bracket
- 8) Push Starwasher, correct way round (with 'smooth' face away from bracket), onto wheel spindle using pliers (or suitable pipe if available) ensuring there is no free play on wheel spindle
- 9) Re-fit R/H side runner and security block
- 10) Repeat steps 3 to 9 for L/H side of door
- 11) Remove retaining pin by reversing step No. 2
- 12) Open door fully and replace screws in centre of both side runners

