

# Replacement Wheels, Rollers and Sheaves

## SPARE PARTS COMPONENTS

### DO IT YOURSELF SLIDING WINDOW AND DOOR REPAIR.

The Cowdroy range of replacement wheels, rollers and parts are ideal for those worn, stubborn or dysfunctional sliding windows and doors. Common symptoms of malfunctioning sliding components include the following:

- Excessive noise or grinding sound
- Extensive wear and tear on tracks
- Windows or doors do not slide freely
- Windows or doors feel bumpy when sliding
- Windows or doors are jambed

In most cases these worn parts are simple to replace and maintain.

### THE FOLLOWING GUIDELINES MAY BE OF SOME ASSISTANCE.

It is generally recognised as good maintenance practice to replace components in sets (e.g. pairs of rollers or guides) in order to retain lifespan of replacement parts as well as to maximise sliding performance.

Whether it be sliding flyscreen, patio, security or wardrobe doors, in the majority of instances the procedure of removing rollers is quite similar.

Many rollers are adjustable. This adjustment may be actuated by either a screw or a nut. Generally, bottom sliding systems are screw adjustable and top sliding systems are nut adjustable. (Some roller assemblies are spring loaded and may be removed easily). The following steps will help in the removal and replacement of rollers.

1. Identify the adjustment mechanism (i.e. screws or nuts).

**Should there be no visible means of adjustment then it may be possible to lift and remove the window or door without altering it's position.**

2. Loosen adjustment to allow door to lower. (In screw adjustment turn screw anti-clockwise to lower door. In nut adjustment loosen the nuts on the rear of the race assembly to lower door then re-tighten slightly once door has "dropped").
3. With adjustment now loose you should be able to lift and manouvre the window/door off the track and guides.

In some instances, such as glass patio doors, the removal of a fixed panel may be necessary in order to remove the door.

4. Rollers can be removed from panels quite easily as most are either screwed, bolted, clipped or spring loaded.
5. Assess your track for damage and cleanliness. You may want to clean the track and, in some cases, your track may need a light sanding to ensure your rollers run as smooth as possible.
6. Replace rollers and re-install doors by reversal of the abovementioned procedures.
7. It may be necessary to adjust rollers in order to ensure correct operation of latching/locking mechanism if present.

Should you not be confident with any aspect of the above procedures we recommend you consult a qualified window or door repairer.



**COWDROY PRODUCTS LIMITED**

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