



Woodworking machinery at its best!

Cartridge Filter Models: CF1519 & CF2024

Specification	CF1519	CF2024
Filtration Size	1 Micron	1 Micron
Cartridge Internal Dia	370mm (15")	500mm (20")
Cartridge Height	480mm (19")	625mm (24")
Weight	6kg	9kg
Rating	Trade	Trade



CF1519



CF2024

Assembly

Remove the existing cloth filter bag and support arm from your dust extractor.

Unpack the Filter Cartridge from the carton, together with: the paddle arm, paddle handle, strap clamp, nut/washer pack & foam strip.

Rest inverted on the protective foam packaging ring.

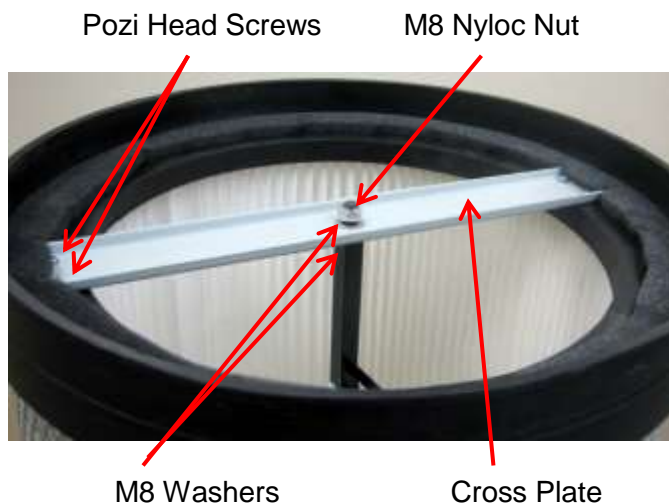
Using a suitable Pozi screwdriver, remove the four screws holding the cross plate in place.

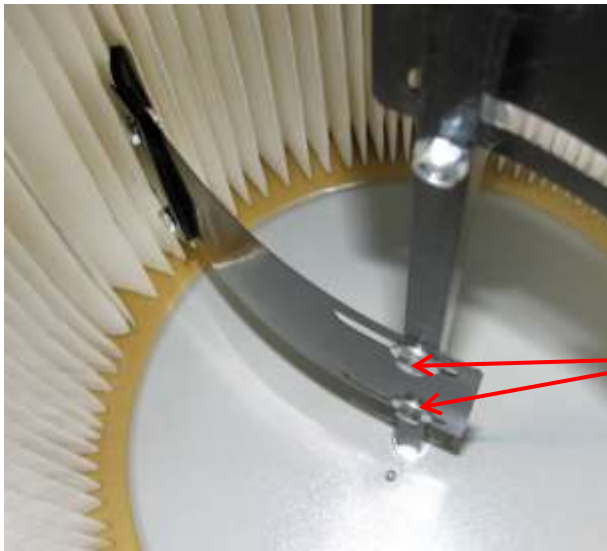
Place one M10 plain washer on the longer threaded end of the paddle arm and inset into the centre hole of the top cover plate.

Put one M8 plain washer over the shorter end and insert through the centre hole of the cross plate.

Replace the four screws to hold the cross plate in place.

Add a further M8 washer and M8 Nyloc nut using a 13mm spanner. Take care not to overtighten this nut as the shaft must be free to turn.





Check that the rubber paddle blade tips overlap the filter material pleats by approximately 7mm.

Adjust as necessary using a 10mm spanner.

Paddle Adjustment Slots



Cap Nut
M10 Plain Washer
Paddle Handle
M10 Spring Washer
M10 Thin Lock Nut

Turn the filter right way up and fit the M10 thin locknut on to the threaded shaft, followed by the M10 spring washer.

Fit the paddle handle, M10 plain washer and M10 cap head nut onto the shaft.

Using a 17mm spanner tighten the thin locknut against handle and cap head nut.



Place the assembled filter onto your dust extractor and check the fit.

If there is a gap between the rubber collar and the collector body you will need to attach the strip of self-adhesive foam to the collector body, just below the lip.

Position the metal strap clamp around the bottom of the filter to compress the rubber collar onto the collector body or the foam strip if fitted.

Cleaning Routine

To clean the filter, daily (or after each use if used less frequently) make one complete rotation of the handle in both clockwise and anti-clockwise directions.

This will dislodge trapped dust particles which will fall into the collection bag.