

**MODEL: PSF** 

## FITTING INSTRUCTIONS FOR UNIVERSAL PRECISION TABLE SAW FENCE

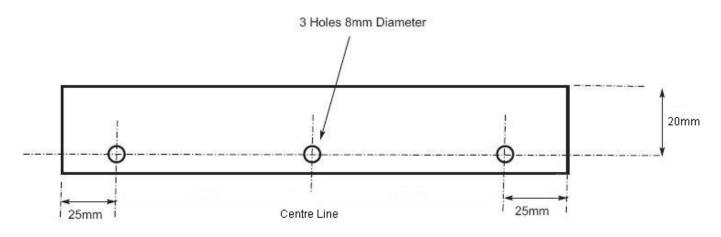


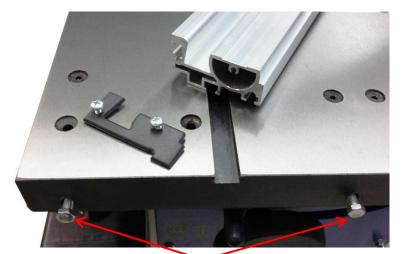
The PSF is a universal rip fence which can be fitted to a wide variety of table saws. It can be fitted to any table where 3 x 8mm diameter holes can be drilled into the front face of the table, 20mm below the table surface.

It can be retro-fitted to Charnwood models W619, W629 and W625.

When choosing the position of the holes ensure that the rear face of the hole is flat and will allow access to tighten the nuts. Adjust the position of the holes as necessary.

## **Drilling Template**





Loosely fit 3 fixing bolts

Having drilled the 3 holes, remove the end cap from the front fence rail and slide out the three M6 mounting bolts.

Loosely fit the 3 fixing bolts through the holes with the nut and washer fitted.

Slide the front fence rail onto the three bolt heads and tighten the nuts. If your saw has a sliding carriage, check it is not obstructed by the fence rail before tightening.

Refit the plastic end cap to the front rail.

Identify the rip fence carrier and the fence extrusion.





Undo the 2 wing nuts on the fence carrier until the fence extrusion can slide over the square head bolts as shown.



Place the rip fence onto the front rail so that the face of the fence is up against the saw blade.

Press down the front handle to lock it in place.

This will be the Zero position for setting the scale.



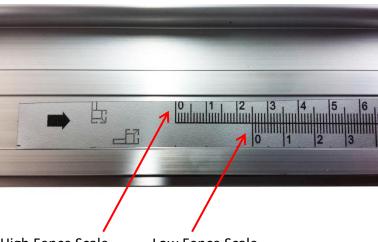
Slide the scale under the rip fence so that the Zero position on the scale, is in line with the red line on the scale reader.

Using a pencil, mark the position of the left hand end of the scale piece onto the fence rail.

Remove the rip fence from the front rail. Fix the self-adhesive scale by peeling off the backing paper and using the mark to align the left end of the scale piece.

Note: There are two Zero points on the scale, read below to ensure you use the correct one for setting.

Trim off any excess from the right hand end of the scale if necessary.



The rip fence can be assembled in two different ways; High and Low.
The standard assembly is in the High position.

The low position is used when making narrow cuts and allows the fence to get closer to the blade without fouling on the crown guard.

There is a dual scale on the front rail depending on which way the fence is being used.

Take care to read off the correct scale.

High Fence Scale

Low Fence Scale