AUDIBLE SIGNALS

Feed indicator	A single audible signal indicates the processor is ready to accept the next sheet. This signal is synchronised with the READY light.
Incorrect feed	A continuous audible signal is made lasting the length of the sheet. This signal indicates that a sheet has been fed before the READY light has stopped flashing.
Rinsing cycle complete	Three audible signals are made indicating the rinsing cycle is complete.
Warning indicator	The audible signal sounds if the processor lid remains open 30 seconds after pressing the water feed button, or if the solution level in either of the front tanks is low. If left unchecked, the signal continues for three minutes, then the processor is automatically switched off.

MAINTENANCE

Daily routine	Clean the rollers by processing a few sheets of fogged paper. If the processor is used without a dryer, change the water in the print receive dish at least once a day.
Chemical changes	Chemicals must be changed after a maximum of 2 weeks or sooner if the recommended processing capacity is reached.
Monthly routine	Clean the roller racks and tanks. Drain the processor. Carefully remove each rack and clean with a soft, lint free cloth and warm water. Refit the racks, rinse the processor and add new chemicals. Remove the dryer roller rack and clean in the same way as the processor rollers. Refit the assembly and close the dryer.

For further details contact:

ILFORD Imaging UK Limited Mobberley Cheshire

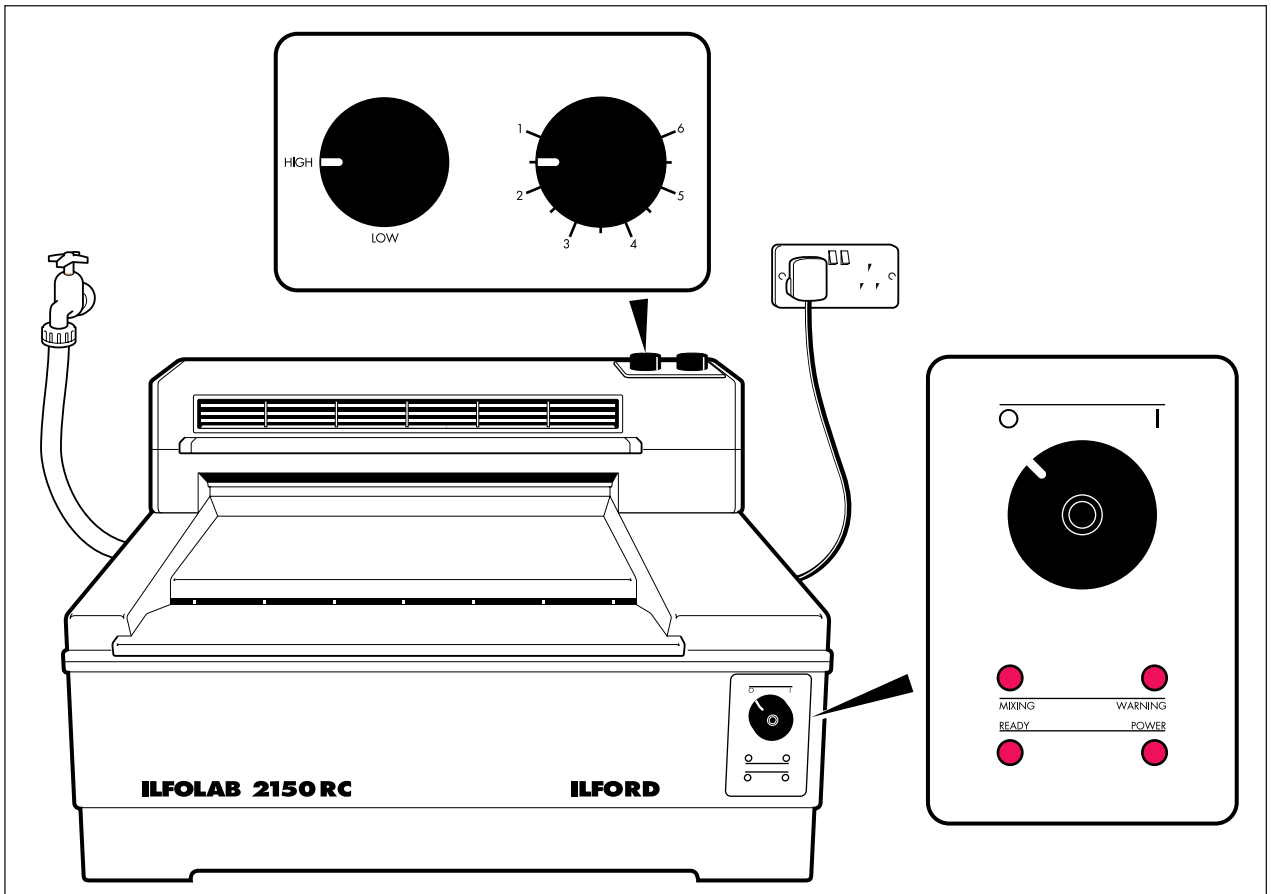
Printed in England 95077B.GB
June 1998

ILFORD

50/60Hz

OPERATING INFORMATION

ILFOLAB 2150RC



The following is a brief description of the controls used when operating the ILFOLAB 2150RC processor.

CONTROL SWITCH

'**O**' Processor and dryer are switched off

'**I**' Processor and dryer are switched on - POWER light on

MIXING LIGHT

Illuminates when the processor is automatically mixing fresh chemicals

READY LIGHT

Flashing - the system is not ready for use

Steady - the system is ready for a sheet to be fed into the processor

WARNING LIGHT

Illuminates when the solution levels in either of the front tanks is low

DRYER TEMPERATURE CONTROL

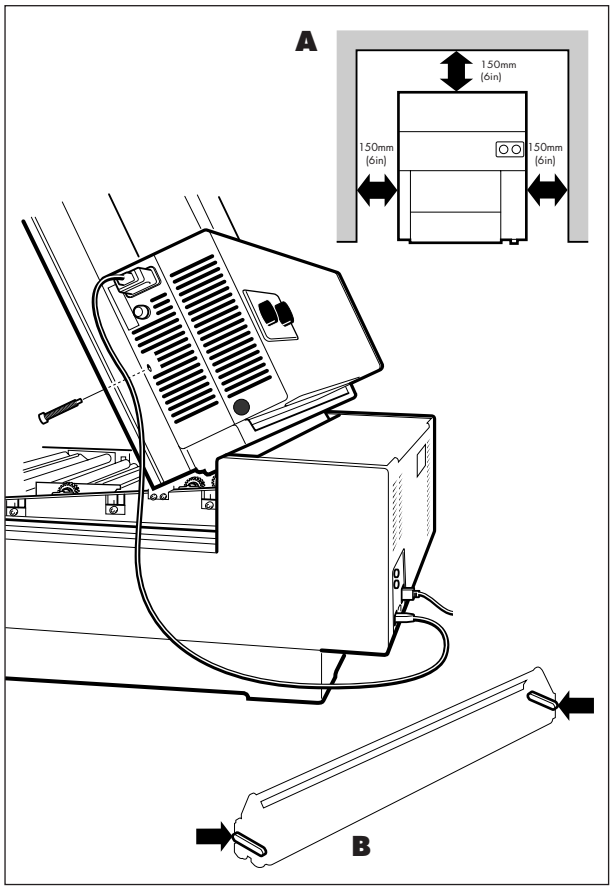
Adjustable from 1 (coolest) to 6 (hottest) at High or Low range

WATER FEED BUTTON

Located under the processor lid on the right hand side. Controls the water supply for diluting chemical concentrates and for rinsing the processor.

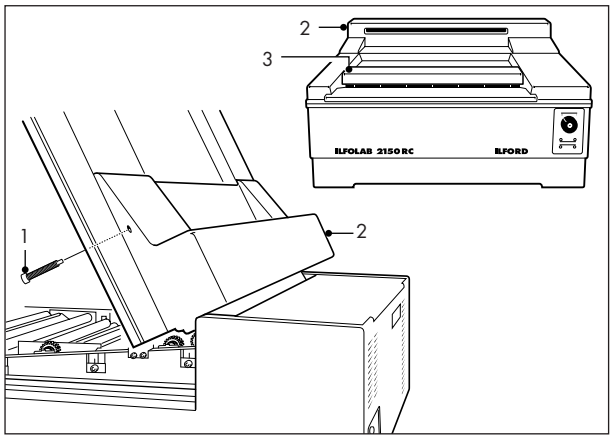
INSTALLATION

Detail **A**, position the processor on a firm bench with space for adequate air circulation.
Detail **B**, remove the yellow transit wedges from between the roller bearings on the dryer four roller assembly.
Position the dryer on the processor lid as shown. Align the holes in the base of the dryer with the holes in the processor lid. Carefully open the lid. Secure the dryer with the two fixing screws. Plug the dryer into the dryer power socket.



PRINT EXIT COVER INSTALLATION

The print exit cover is used on a processor without a dryer. Position the cover (2) as shown. Align the holes in the cover with the holes in the processor lid. Carefully open the lid. Secure the cover with the two fixing screws (1). Peel the backing from the fixing tape on the dish support (3). Fix the support at the front edge of the recess in the processor lid as shown. Position the dish in front of the print exit cover and on the support. Fill the dish with clean, fresh water.

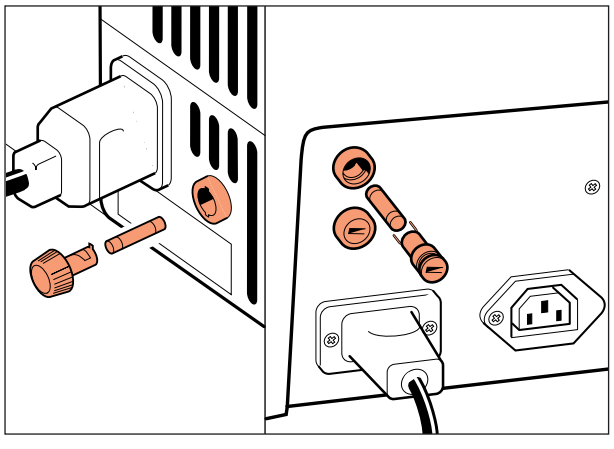


REPLACING A MAINS FUSE

⚠ CAUTION

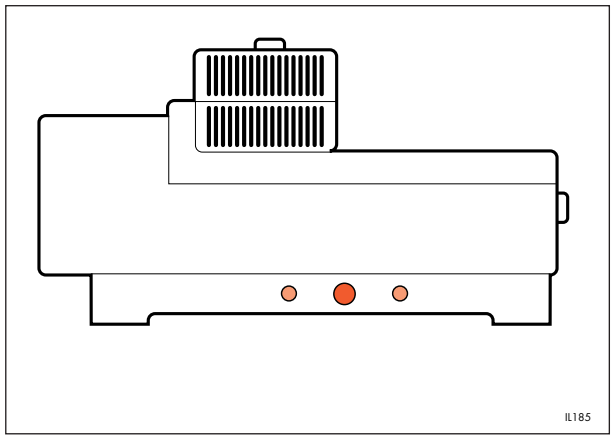
Switch off the mains supply to the processor before starting this procedure.

Remove the processor or dryer fuse by turning the fuseholder anti-clockwise with a screwdriver. Replace the fuse with one of the correct value. Refit the fuse by turning the fuseholder clockwise with a screwdriver.



RESETTING THE THERMAL CUT-OUT

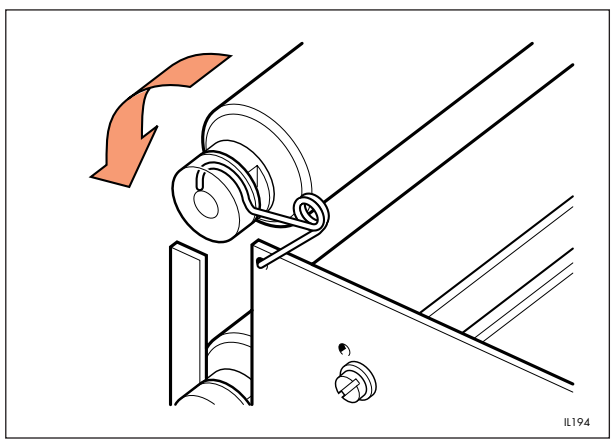
The thermal cut-out light, located between the two thermal cut-outs, is illuminated if either the processor or dryer cut-out is tripped. To reset, push the thermal cut-out reset into the processor until it clicks, and the light is switched off.



REPLACING A ROLLER TENSION SPRING PROCESSOR

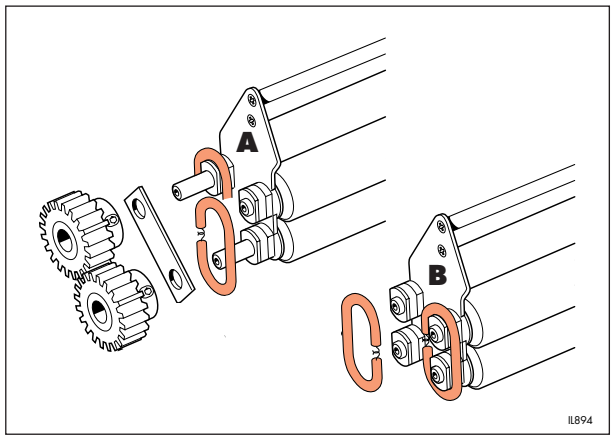
Note

Left and right springs are not interchangeable. Switch the electrical supply off. Lift out the roller rack. Lift the roller, complete with bearings, out of the slot in the rack end plates. Disengage the roller from the spring. Unhook the spring from the end plate. Replace the tension spring, the left hand side spring is shown. Locate the roller bearing in the rack end plate. Refit the roller rack.



REPLACING A ROLLER TENSION SPRING DRYER

Switch the electrical supply off. Open the dryer lid until it is held securely by the restraining arm. Lift out the four-roller assembly. Replace the left hand side tension spring as shown in Detail **A**. Replace a right hand side tension spring as shown in Detail **B**. Refit the roller assembly and close the dryer.



ADJUSTING PRINT EXIT GUIDE - DRYER

⚠ CAUTION

Switch off the mains supply before starting this procedure.

The print exit guide in the dryer is factory set, under normal operating conditions it must not be moved. However, if a rear lower roller needs to be removed the print exit guide must be repositioned correctly. Check that the rear edge of the alignment mark on the print exit guide is aligned with the front edge of the ventilation grille as shown in Detail **A**.