



Basic Operator Scanner Maintenance ***(Pads, Belts, Bulbs, and Calibration Strips)***

Drum Pads

There are three of these Pads located on the big side of the drum. They keep the plastic of the drum away from the metal of the spindle. They also isolate vibrations of the drum while it is spinning between 400 and 1600 RPM. They should be replaced when they become flush with the surrounding plastic. Under heavy use the replacement of these pads can be approximately every 1 to 3 months.



Scanner Belt

The Belt runs between a Motor and Encoder which drives the drum and tells the scanner where the rotation of the drum is during scanning. This Belt may become brittle or stretched over time and needs replacing approximately every year.



Bulbs

There are two Bulbs in your scanner. One of these Bulbs is for Film Scanning. The second Bulb is for Print Scanning. Your scanner will calibrate and compensate for both the voltage and age of the Bulbs. Under normal conditions the Film Bulb should be replaced approximately every year to year and half.



Calibration Strip

The Calibration Strip is where the scanner gets its calibration for the black point (Under the Strip) for film scanning and the white point for print. (On top of Strip) When the white top of the Calibration Strip gets dinged, black shows through or the strip is other than white replace.

