

Cleaning & Maintenance



Before doing maintenance remember to unplug the USB2 and power cables from the device.

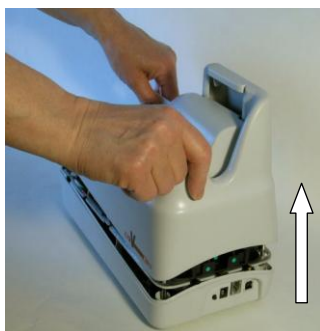
Note: The parts accessible to the operator for cleaning or jam removal are marked with a green dot



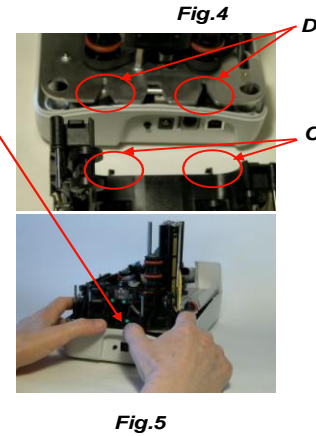
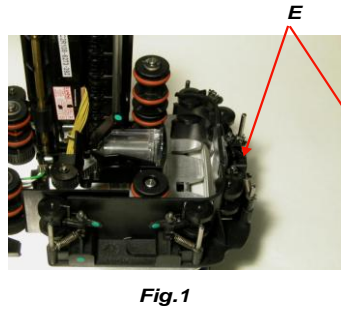
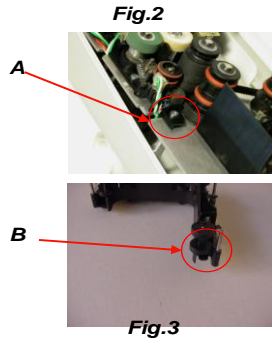
Cleaning the transport

Dust, lint and small particles can get into the track area. Clean this area as follows:

1. Remove the inner and outer covers by pulling up on the covers as illustrated below.

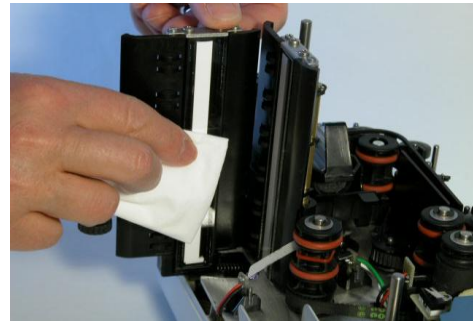
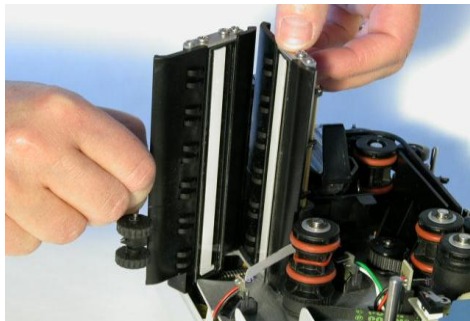


3. To reinstall the U-track insert the two tabs "C" in the rail "D" see fig.4 , and align the U-track as fig.1. Push back the U-track as shown in fig.5 until the lever "E" fig.1 locks the unit in place. Make sure that the pin "B" fig.3 is inserted in the receptacle "A" fig.2.



Cleaning the Contact Image Sensor

1. Gently open the front image camera (see fig. 1) and remove any debris and dust
2. Clean the Contact Image Sensors with a soft, lint-free cloth dampened with Isopropyl Alcohol (see fig. 2).





Cleaning photocells detector

The six photocells (emitter and receiver) are identified with white circles in fig. 1 below.
Using a container of canned air and nozzle, spray the sensors to remove any dust.
(see fig. 2). Also a dry soft cloth can be used. (Care must be taken not to alter the position of the sensors

Fig.1

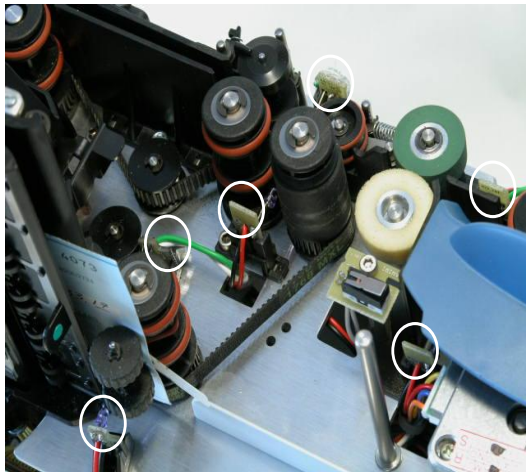
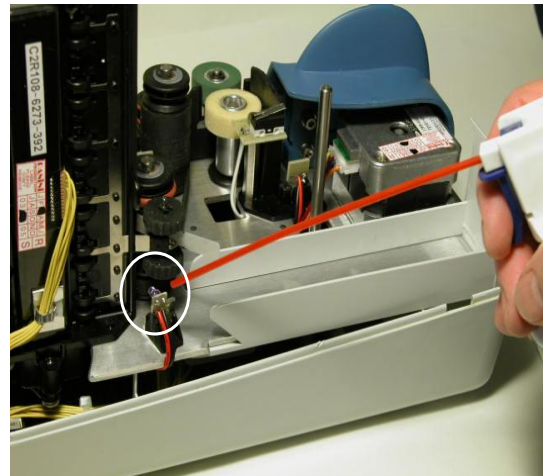


Fig.2



3. Install the new separator rings (see fig.6, 7) on the hubs by pressing down on the surface of the rings, making sure the rings are installed flat on their seats. The feeder ring must be rolled onto the black pulley.

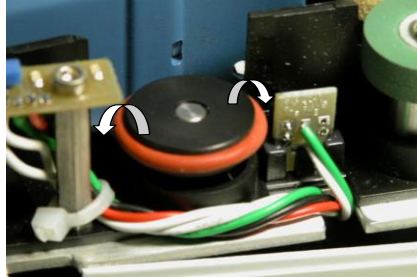


Fig.6

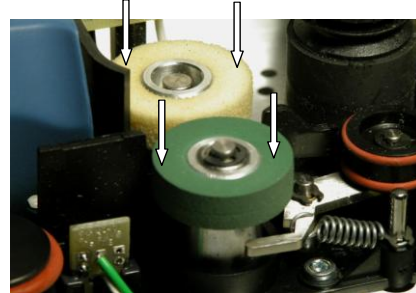


fig.7

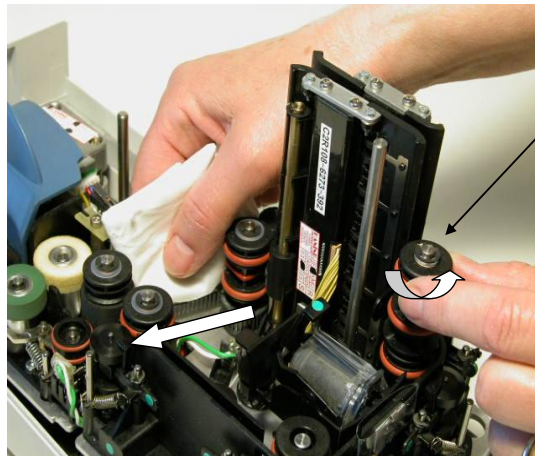


Cleaning the reading transport belt

If an increase in the number of MICR (Magnetic Ink Characters Recognition) rejects is noticed, it may be necessary to clean the surface of the reading transport belt to remove extraneous magnetic ink or iron dust.

Clean the external surface of the belt (see figure) with a soft, lint-free cloth, dampened with Isopropyl Alcohol.

Turn pulley "A" counterclockwise to move the belt in the direction of the arrow and clean the entire belt surface.



A

