FCO 512-00462A

Replacing the tweezers on Lotem 800 Family platesetters

Document number: 719-00894A Rev B

Release date: 07 Oct 2007

Product:

Kodak® Lotem® 800 family platesetters

FCO priority: Next failure

Time required: 45 minutes

Component: Tweezers

Problems resolved

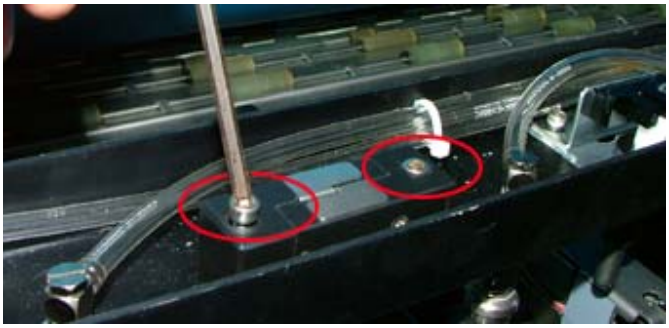
The replacement tweezers improve the slip sheet picking and disposal performance.

Parts required

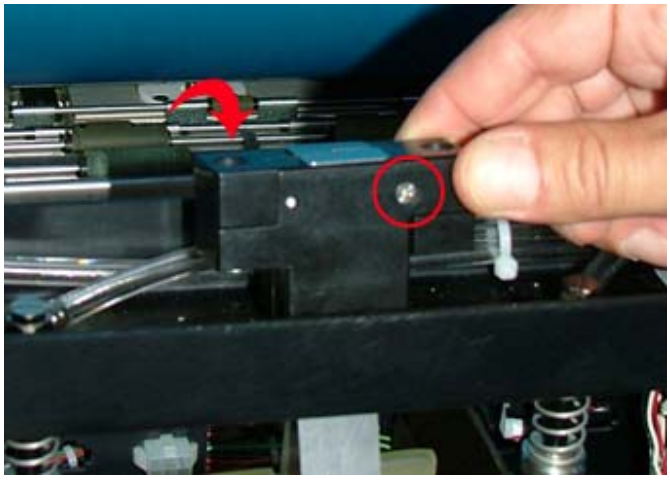
Part Number	Part Name	Quantity
252-15564A	Tweezers	4
252-18336A	Rubber roller	8
651-00818A	FCO Updater utility CD for FCO 512-00462A	1
719-00894A Rev B	FCO 512-00462A document	1

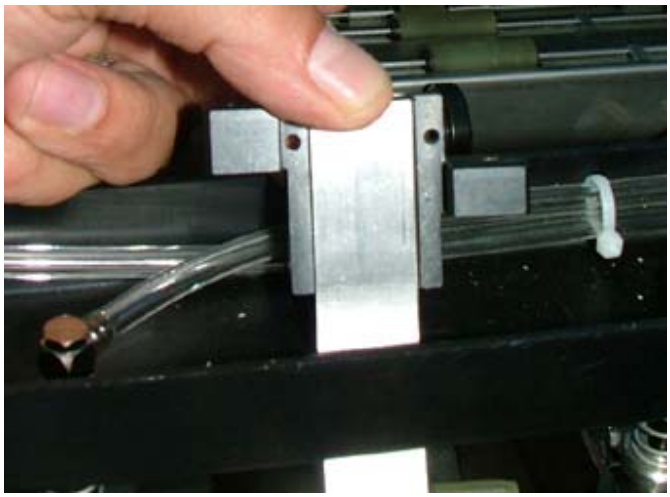
Procedure

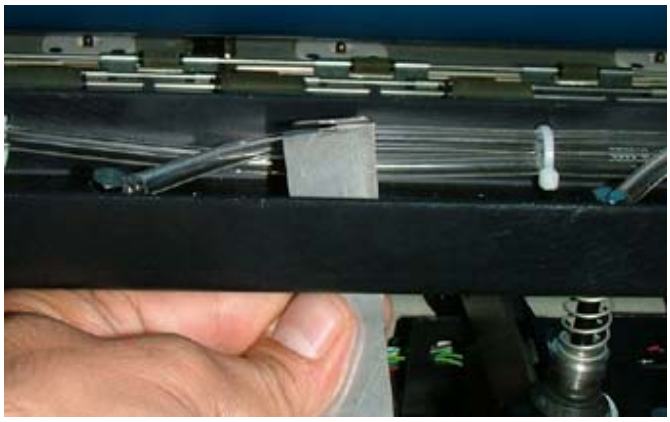
1. In the Lotem 800 Controller software, perform XY init. This moves the XY loading system bar to its home position.
2. In the Lotem 800 Controller software, open the platesetter's front door.
3. Use a cross-head screwdriver to remove the three screws securing the XY loading bar system cover to the XY loading system bar.
4. Use a hex key to remove the two screws securing each tweezer assembly to the XY loading system bar.



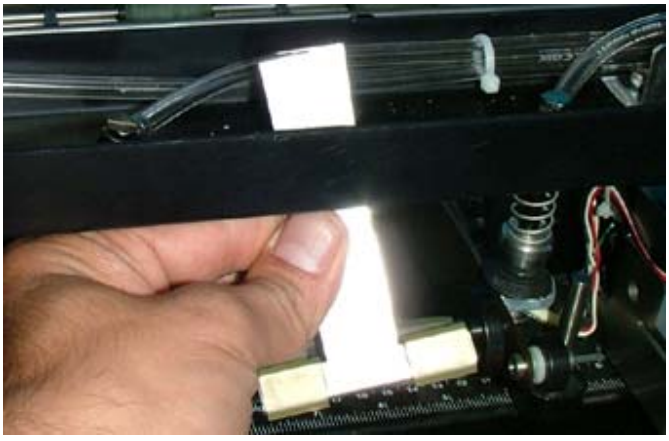
5. Use a cross-head screwdriver to remove the two screws securing the tweezer assembly to the tweezers.
   a. Dismantle the tweezer assembly.
   b. Put the tweezer assembly to one side.
   c. Dispose of the tweezers.



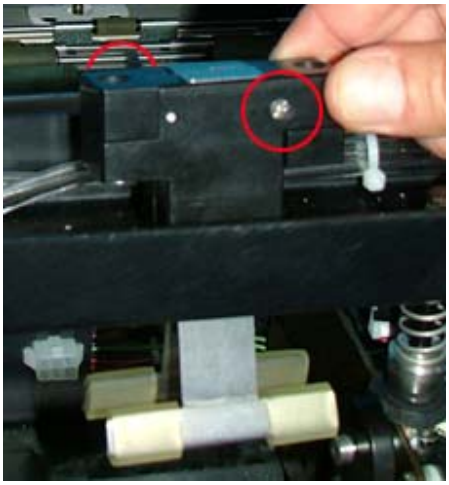




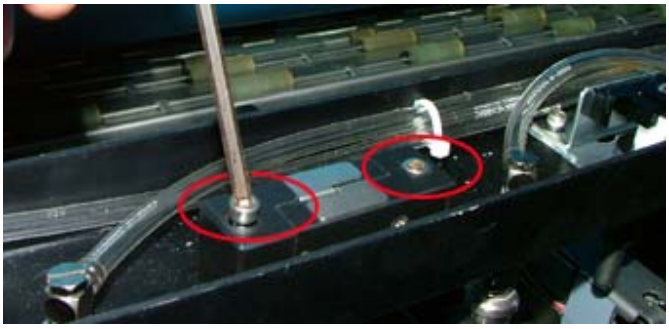
6. Insert the replacement tweezers (part number 252-15564A) through the opening on the underside of the XY loading bar system.



7. Use the two screws removed in step 6 to secure the tweezer assembly to the replacement tweezers.



8. Use a hex key and two screws to secure each tweezer assembly to the XY loading system bar.



9. Use a cross-head screwdriver and three screws to reinstall the XY loading bar system cover to the XY loading system bar.
10. Close the platesetter's front door.

11. Load and unload a plate and ensure that the loading/unloading sequences are working without any problems.
If a problem still persists, amend the following loading/unloading sequence parameters and test the sequences again:

[HKEY_LOCAL_MACHINE\Software\Scitex\Projects\LOTEM800V\IO OBJECTS\Loading System\Loading System Setup]

- X Paper In Motor (mm)
- Y Paper Out Cassette (mm)
- Paper Y Down In Cassette (mm)

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