Canon® LX Remanufacturing Instructions



Oasis Imaging Products, Inc. Technical Support: (888) 627-6555

Reference Information:

Approximate Remanufacturing

Time: 20 min.

OEM PN: 92275A OEM Yield: 3500 prints (5% image area)

Tools Needed:

Front end cutters Phillips head screwdriver Needle nose Pliers 99% Isopropyl Alcohol Anakenesis® PCR Cleaner Cotton swabs

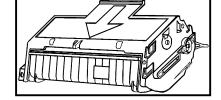
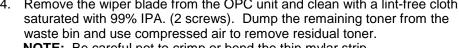


Figure 1

Instructions:

- 1. Separate the wastebin(OPC unit) and toner hopper (2 pins, 1 spring).
- 2. Remove the OPC drum (2 screws, Fig. 2). NOTE: Move the shutter to the open position to access the 2 hub screws. Remove the hub. Lift the OPC drum by the large helical gear. Clean, inspect and lubricate the drum. Replace if necessary.
- 3. Remove the primary charge roller (PCR). Apply Anakenisis® PCR cleaner to a clean, lint-free cloth. Wipe the length of the PCR until all the residue is removed (Fig. 3). Make sure to clean the black conductive clip that holds the PCR with a cotton swab saturated with 99% IPA.
- Remove the wiper blade from the OPC unit and clean with a lint-free cloth saturated with 99% IPA. (2 screws). Dump the remaining toner from the waste bin and use compressed air to remove residual toner. **NOTE:** Be careful not to crimp or bend the thin mylar strip.



- 5. Install clean wiperblade and secure with 2 screws.
- Install clean PCR.
- 7. Install lubricated OPC with axle hub (2 screws).
- 8. Remove toner hopper plug and empty out remaining toner (Fig 4). Use compressed air to remove all residual toner.
- 9. To disassemble the toner hopper: remove the mag roller end plate on the right side of the cartridge (2 screws). Clean the contact with a cotton swab saturated with 99% IPA.
- 10. Gently lift the mag roller from the hopper unit and remove the bushings, mag roller bearing and the drive gear. Use compressed air to remove toner from the surface of the mag roller. Clean bushings with compressed air or a cotton swab saturated with 99% IPA.
- 11. Remove the toner hopper plug and empty out remaining toner. Use compressed
- 12. Remove the doctor blade (2 screws). Use a clean, lint-free cloth to clean the blade. Use compressed air to remove all residual toner.

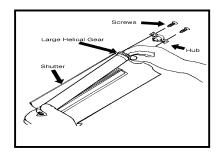


Figure 2

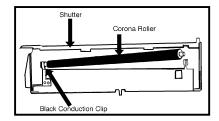


Figure 3

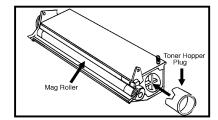


Figure 4

- 13. Install the doctor blade and secure with 2 screws.
- 14. Install the mag roller (with clean bushings), then replace the gear cover.
- 15. Fill the hopper unit with toner and install the hopper cap.
- 16. Attach the OPC unit and toner hopper (replace the pins and re-connect the springs).

Printer Compatibility Information:

APPLE PERSONAL LASERWRITER:

LS, NT, NTR, SC
BECKS IMPORT INC:

440, 460

BEZIER BP 4040 BROTHER HL 4, 4PS, 4V, 4Ve, 6 CANON LBP-4: PLUS, III PLUS 4 LITE 4SX

4 LITE, 4SX
CANON LBP-LX
CANON P 110
DEC DECLASSER:
1100, 1150, 1152

DEC LN 07

DIGITAL LASER SYS PLUS:

121, 141 D, 181

HEWLETT PACKARD LASERJET:

IIP, IIIP PLUS, IIIP, IIIP/MAC

33471 A

LASERMASTER:

LASERMAX 400, MAXWRITER 600 **LASERMASTER WINPRINTER:** 400, 800, 800, 800/4, 1000/4 AFM

1000/4 KX

NEWGEN SYS. TURBO PS: 300P, 360P, 400P, 660P, 880P PRINTER WORKS LX-29000

PRINTERS PLUS SCRIPTWRITER 4 PS

QMS PS 410 SANYO SPX: 406, 406PS

SIEMANS HIGHPRINT 7500 SRS IMAGING PERSONAL IMAGER STAR MICRONICS LASERPRINTER:

4, 4 III, 4 STARSCRIPT WANG: LDT-4P. LDT-4 III

XANTE CORP ACCEL-A-WRITER 4000

XLI CORP XPERT 1000S