

# Lexmark E310

# Remanufacturing Instructions



Oasis Imaging Products, Inc. Technical Support: (800) 322-8992 ext 110

### Reference Information:

Oem low yield part # 13T0301  
Oem high yield part # 13T0101

### Materials Needed:

**Drum:** E3DR2205  
**Toner:** E3TN22150

### OEM Yield:

3,000 pages @ 5%  
6,000 pages @ 5%

**Approximate Reman Time:** 15 minutes

### Tools Required:

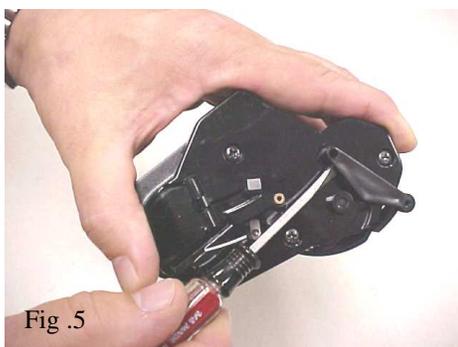
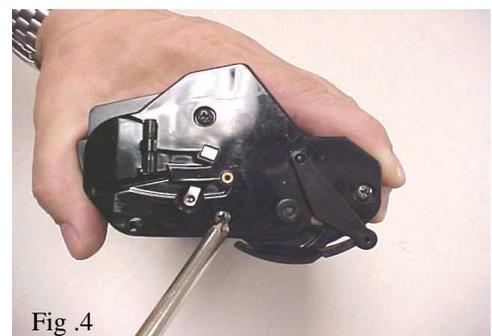
#2 Philips Screwdriver, small flat head screwdriver, needle-nose pliers, end clippers, vacuum, compressed air.



1. Remove the two screws on the top of the toner cartridge shell (Fig 1).
2. Locate the three plastic locking tabs on the front of the cartridge. Gently pry them apart with a small flat-head screwdriver (Fig 2).



3. Remove cartridge lid. CAUTION, if there is any toner left in the hopper it will spill out. Vacuum out any residual toner from the cartridge interior (Fig 3).
4. Remove the three screws from the end plate on the non-gear side of the cartridge (Fig 4).



5. Carefully pry out the shutter arm from the end plate with a small flat-head screwdriver. Do not remove the drum shutter from the other end plate (Fig .5)
6. Remove the end plate (Fig .6).





Fig .7

- 7. Remove three screws on other end cap (Fig. 7).
- 8. Remove end cap with OPC shutter still attached (Fig .8).

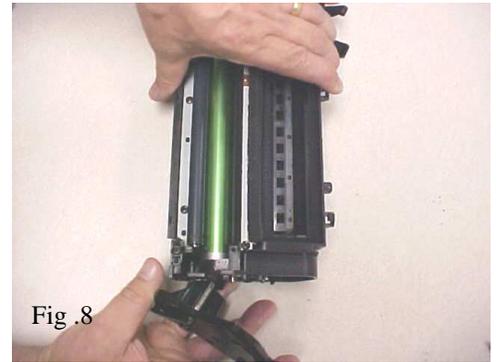


Fig .8

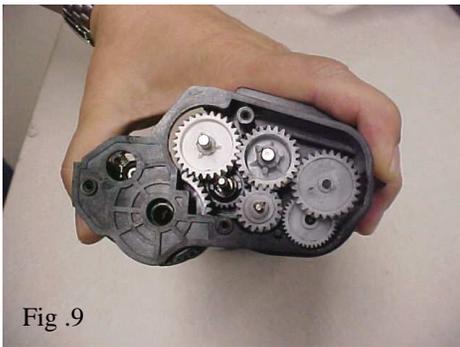


Fig .9

- 9. Note the gear orientation, these will have to be removed to complete the remanufacturing process (Fig 9)
- 10. Remove the two screws on each end of the PCR cradle and remove the PCR assembly. It is possible to clean the PCR while it is still assembled in the cradle, do not remove the drive gear and be careful not to lose the compression springs located at the end of the PCR assembly (Fig 10).



Fig .10



Fig . 11

- 11. Remove the three screws that hold the wiper blade in place then remove the wiper blade. CAUTION: The urethane strip on the bottom of the wiper blade is easily damaged, do not bend it(Fig 11).
- 12. Remove the OPC by pulling it out by the large helical drive gear (Fig 12).



Fig . 12



Fig .13

- 13. Pry off the developer roller /sponge roller stabilizer plate located in the gear housing (Fig .13).
- 14. Carefully slide the developer roller out of the opening, do not scratch it or handle the surface with your fingers (Fig .14)

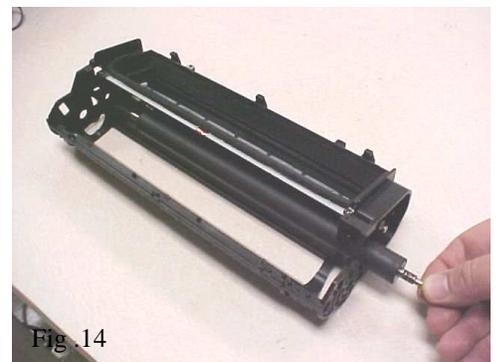


Fig .14



Fig .15

15. Vacuum out all excess toner , particularly the sponge delivery roller. Also wipe off the working edge of the Dr. Blade with a lint free cloth. Reassemble in reverse order, filling the toner hopper before putting cartridge lid on (Fig .15)  
 16. Individual cartridge components after removal (Fig .16)



Fig .16

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