

Lexmark E 322 Remanufacturing Instructions



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

Reference Information:

Prebate high yield part # 08A0478

OEM Yields:

High yield 6,000 pages

Tools Required:

#2 Philips Screwdriver
Small flat head Screwdriver
Hook tool

Compressed Air
Vacuum

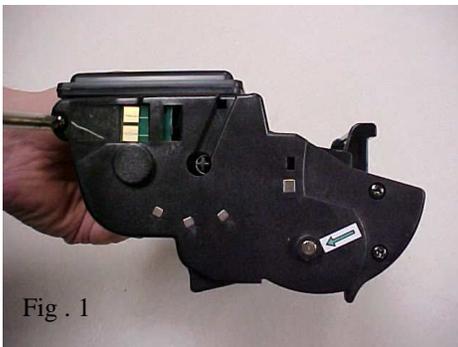


Fig . 1

1. Remove the three screws on the contact side endplate (Fig .1).
2. Remove the three screws on the other endplate (OPC drive gear side) (Fig .2)



Fig . 2



Fig . 3

3. While holding the drum shutter up, slide the end cap (geared side) slightly allowing the drum shutter guidepost to become free from the endplate. When the shutter is free from the endplate remove it, taking care not to loose the recoil spring (Fig 3).
4. Using a hook tool, remove the hopper tension springs from the endcaps (Fig 4).

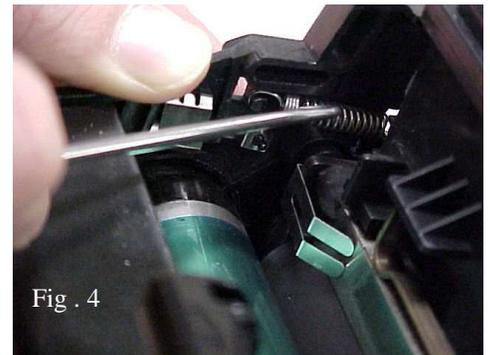


Fig . 4



Fig 5

5. Remove the endplate from the geared end of the cartridge (fig5).
6. Remove the end plate locking bar that runs behind the toner hopper (fig 6).



Fig .6



Fig . 7

7. Hold the OPC drive gear and pull it off the OPC axle on the opposite (contact end plate). Set the drum aside. With the drum removed disconnect the waste hopper from the contact end plate (Fig 7).

8. Cartridge components after disassembly



Fig . 8

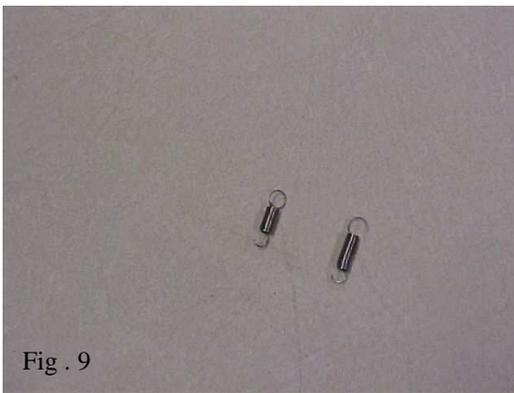


Fig . 9

9. Remove the tension springs from the retaining post on the hopper. Please note that the tension spring on the contact side of the toner hopper is smaller than the other spring. (fig. 9).

10. Remove the two screws holding the wiper blade on the waste hopper, clean out all waste toner (Fig 10).

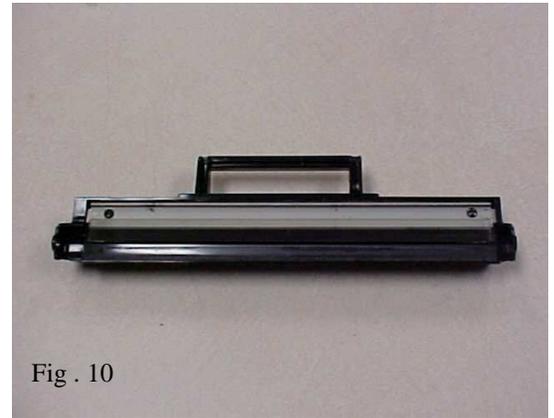


Fig . 10

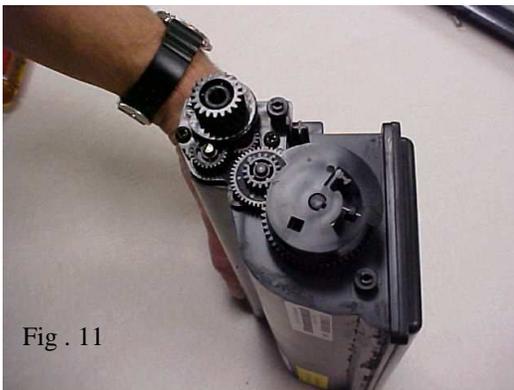


Fig . 11

11. Remove the large helical drive gear and the two smaller ones (Fig .11).

12. Remove the screw from the Dr. Bar tension spring holder and then remove the tension spring (Fig 12).

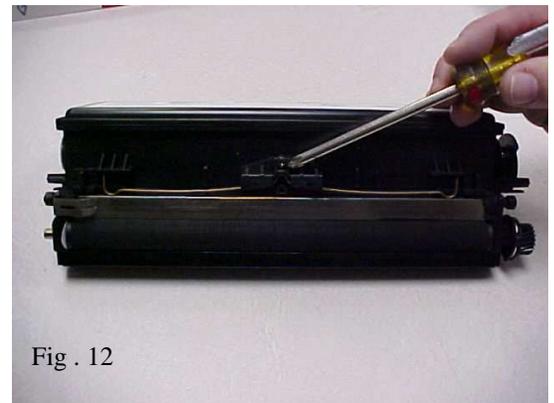


Fig . 12

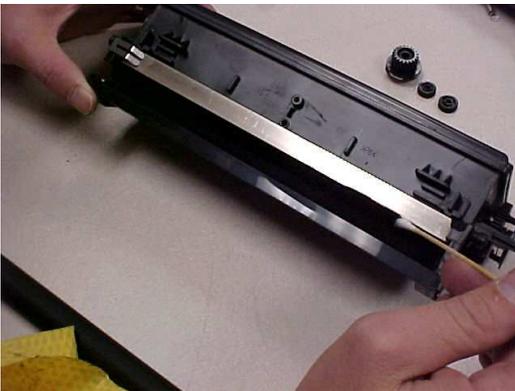


Fig . 13

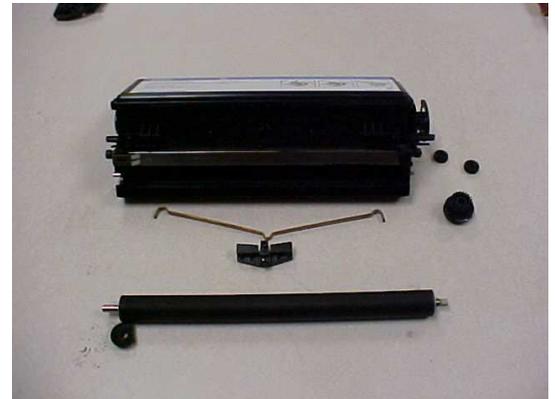
13. Using a small flat-head screwdriver remove the developer roller bushing by gently prying it away from the developer roller (Fig 13).
14. Lift and remove the developer roller from the toner hopper (Fig 14).



Fig . 14



15. Clean the inside of the hopper with dry, filtered compressed air or a vacuum. Clean the underside of the dr. Bar with a Q-tip, as well as the developer roller rubber seals located at the ends of the toner hopper (Fig 15).
16. Individual cartridge components from the toner hopper (Fig 16). Before re-assembly you will need to replace the chip.



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