

Reference Information:

OEM PN: 92298A
OEM Yield: 6000 prints (5% image area)

Approximate Remanufacturing

Time: 25 min.

Recommended Tools:

Phillips head screwdriver
Retrofit drum axle
99% Isopropyl Alcohol
Anakenesis® PCR Cleaner
Cotton swabs

Instructions:

- Remove the two phillips head screws located on each side on the top of the cartridge (Fig. 1).
 - Remove the two clips that hold the cartridge together (Fig. 2).
 - Split the cartridge in half: toner hopper and OPC drum assembly unit.
 - NOTE:** Do not overexpose the OPC drum unit to light.
- Remove the gear cover (2 screws) on the toner hopper assembly. **NOTE:** Make a note of gear position for re-assembly. Remove the end brace from the magnetic roller and lift the roller from the toner hopper assembly (Fig. 3).
- Remove the doctor blade (2 screws- Fig. 4) Clean the blade with a lint free, non-treated cloth saturated with 99% IPA.
- Use compressed air to clean out the toner hopper. When all residual toner is removed, refill the hopper.
- Reassemble the toner hopper assembly:
 - Install doctor blade (2 screws).
 - Install magnetic roller (1 end brace).
 - Install gears and gear cover.
- Remove the OPC drum (2 screws, 1 axle). Clean, inspect and lubricate the drum. Replace if necessary. Store the drum in a dark location.
- Remove the primary charge roller (PCR)- Fig. 5. Apply Anakenesis® PCR cleaner to a clean, lint-free cloth and wiper the length of the PCR until all residue is removed from the surface of the PCR. **NOTE:** Use alcohol and cotton swabs to clean the black conductive "C" clips and springs. Clean all electrical contacts.
- Remove the wiper blade (2 screws- Fig. 6). Clean, inspect and lubricate; replace if necessary.
- Clean and vacuum the toner waste bin. **Note:** Be careful not damage the recovery blade.
- Install the drum cleaning blade (2 screws).
- Install the Primary Charge Roller (PCR).
- Install OPC drum and drum axle (2 screws, 1 axle, 1 retrofit drum axle). Lubricate the drum with a thin coating of padding powder and turn the drum into the wiper blade to any remove excess.

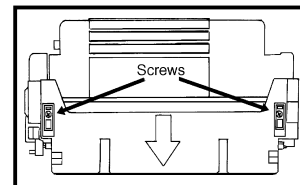


Figure 1

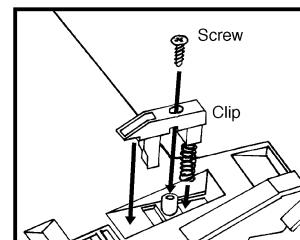


Figure 2

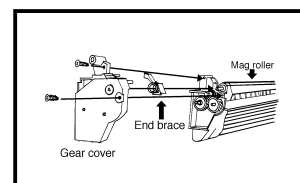


Figure 3

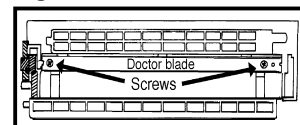


Figure 4

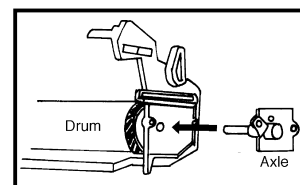


Figure 5

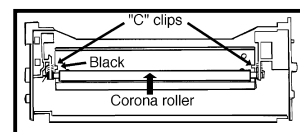


Figure 6

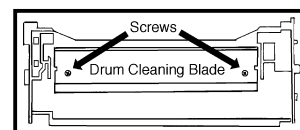


Figure 7