

Samsung® Finale 8000/SL-1081 Drum Unit



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

Reference Information:

OEM PN: TON8000
OEM Yield: 15,000

Approximate Remanufacturing

Time: 20 min.

Recommended Tools:

Phillips screwdriver
Small flat head screwdriver
Needle-nosed pliers

Printer Compatibility:

Samsung® Finale 8000
SL-1081 A 8PPM, SL-1081 P
SL-1082 A , SL-1082 P

Instructions:

Note: Remove waste bottle from printer prior to removing drum unit.

1. Remove drum axle E-Ring from right side of cartridge. Pull axle rod from left side of cartridge. (Fig. 1).
2. Remove OPC drum. Clean, inspect and lubricate drum. Replace if necessary. If replacement is required, then perform the following to remove the OEM gears:
 - a. Insert steel dowel through NON-gear end and gently tap gear to dislodge gear. **NOTE:** Be careful not to damage contacts on inside of gear.
 - b. Perform Step a. on NON-gear end.
 - c. To install gears on replacement OPC drum, prepare the inside of the gear end with coarse sand paper to insure a good electrical contact. Contacts must not pass through adhesive when inserted.
3. Lay cartridge on "handles" and remove corona assembly (2 screws). Clean and inspect (Fig. 2).
4. Remove wiper blade (4 screws). Clean, inspect, and lubricate. Replace if necessary (Fig. 2).
5. Remove waste toner from auger assembly. Be sure to remove ALL used toner.

Re-assembly

6. Install wiper blade (4 Screws).
7. Install corona assembly (2 Screws).
8. Install OPC drum. **NOTE:** Gear end of OPC meshes with auger gear.
9. Insert axle rod and replace E-Ring. **NOTE:** Due to the internal contacts, the Axle rod should be inserted through gear end first.
10. Clean waste auger exit area thoroughly (Fig. 3).

To Reset the OPC page counter: The OPC counter warns you when these elements need replacing.

1. When the page count reaches 15,000, the printer signals you to replace the OPC unit. The message area displays "CHG OPC & RESET."
2. After you replace the unit, press the "ENTER" button while the message is still displayed. When the counter is reset, the message will disappear.

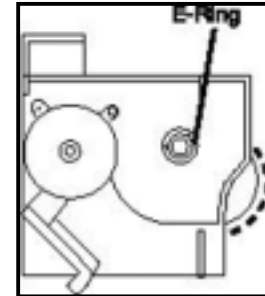


Figure 1

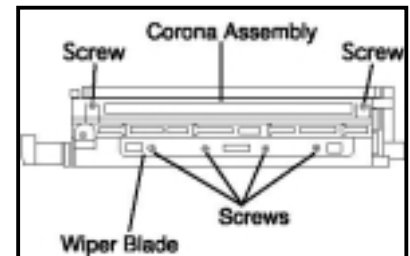


Figure 2

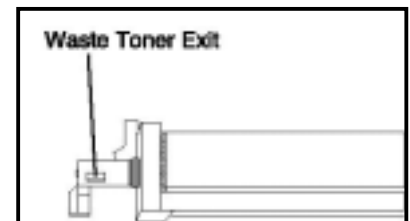


Figure 3