

# Remanufacturing Instructions

## HP 8500 Black Toner Cartridge



For Technical Support, please call Memphis, TN at (888) 757-0762 or Nashua, NH at (888) 833-5727.



### Reference Information:

OEM Part # C4149A

### OEM Yields:

17,000 @ 5%

### Oasis Products:

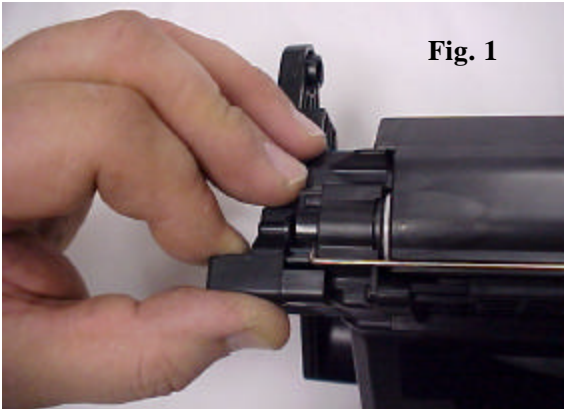
H5DB20

H5WB20

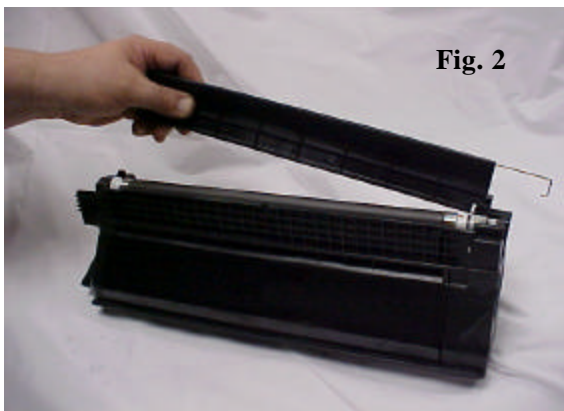
45CPCHIP

45CPRESET

85DR1105



1. Remove shutter / developer roller end cap on the non-g geared side of the cartridge. *It is not necessary to remove the two screws that are located near the end-cap.*

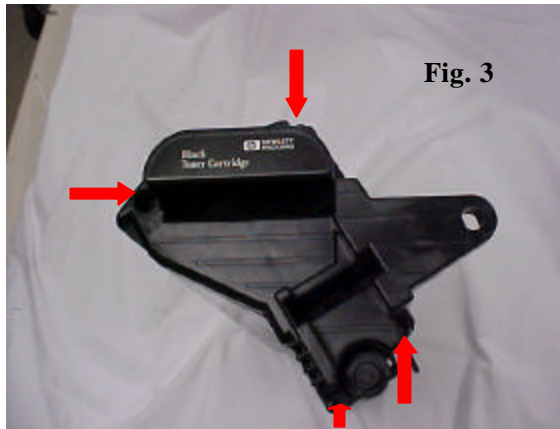


2. To remove the developer roller shutter, gently push up on the metal connecting rod to open the shutter.
3. Once open, push the rod toward the geared end of the developer roller, this will allow the shutter to become detached from the end-cap.
4. With the shutter door in the open position, disengage it from the shutter actuator arm.

# Remanufacturing Instructions

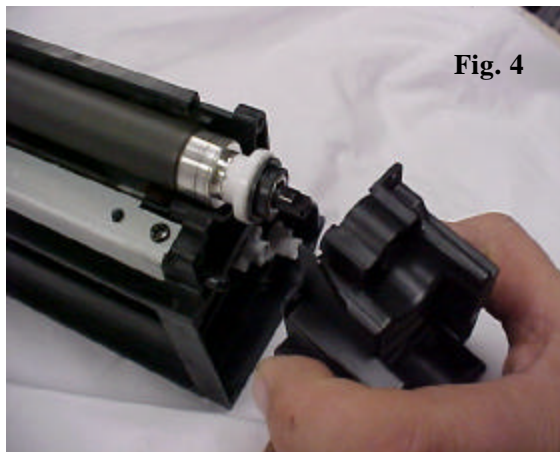
## HP 8500 Black Toner Cartridge

Technical Support  
Memphis, TN (888) 757-0762  
Nashua, NH (888) 833-5727

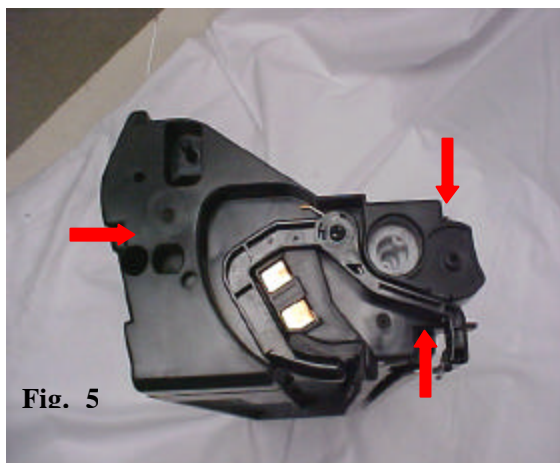


5. Locate and remove the four screws from the non-g geared end of the cartridge.

6. Once the screws have been removed, gently pry off the end-cap.



7. Remove the cartridge end-cap. *Be careful not to lose the small black bearing that rides in a recessed area in the developer roller magnet housing. The bearing is unattached and will fall out easily.*



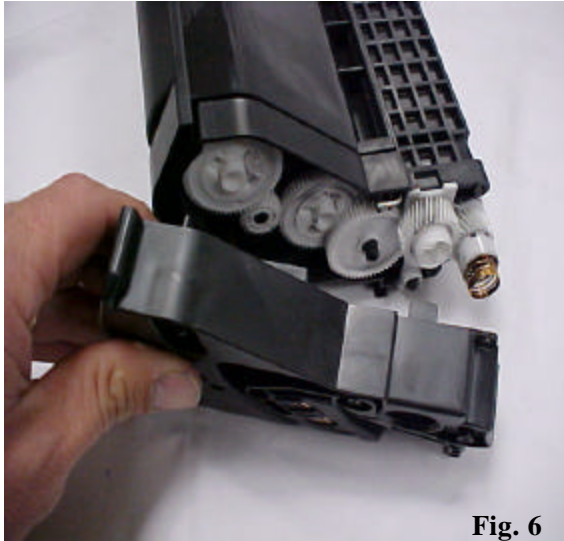
8. Locate and remove the three screws on the opposite end (geared end) of the cartridge.

**Note:** It is not necessary for the shutter actuator arm to be removed, it may remain attached to the end-cap. Although it is not necessary to remove this end-cap to take out the developer roller, it is recommended to facilitate cleaning the contacts that are located on the inside of the end-cap.

# Remanufacturing Instructions

## HP 8500 Black Toner Cartridge

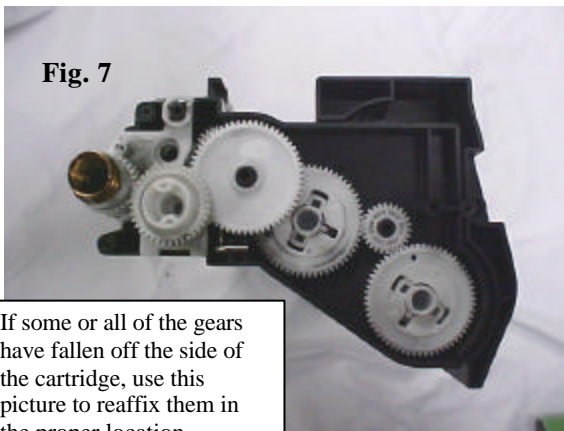
Technical Support  
Memphis, TN (888) 757-0762  
Nashua, NH (888) 833-5727



**9.** While removing the end-cap be careful as none of the drive gears are secured to the hopper. Also, be careful not to lose the developer roller contact spring, located on the end of the developer roller.

As on the non-geared side of the developer roller, there is also an unattached bearing that resides in an indentation in the end-cap, do not lose this.

**10.** Clean off all contamination from the contacts using 99% IPA and a cotton swab, take care not to leave any lint in the contact area.



If some or all of the gears have fallen off the side of the cartridge, use this picture to reaffix them in the proper location.

**NOTE:** Be sure you have cleaned the developer roller contact spring thoroughly.

**11.** If you do not want to remove the drive gears, it is possible to remove the developer roller and then re-attach the end cap for filling through the developer roller opening.



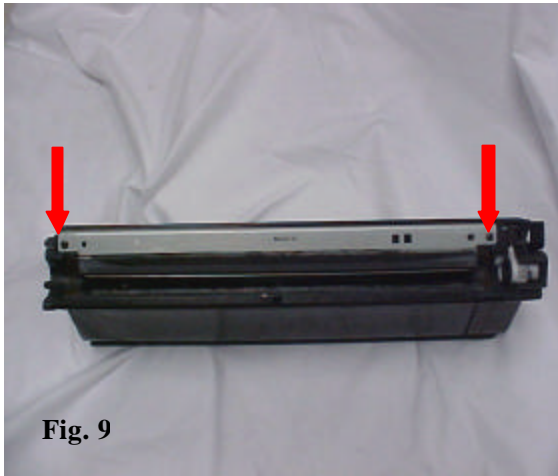
**12.** Remove the developer roller. (In this photo, the end-cap on the geared side has not been removed.)

**13.** Clean both the roller and inside of the toner hopper with clean, filtered compressed air.

## Remanufacturing Instructions

*HP 8500 Black Toner Cartridge*

Technical Support  
Memphis, TN (888) 757-0762  
Nashua, NH (888) 833-5727



**14.** To maintain optimum print quality it is recommended to replace the Dr. Blade assembly each cycle. To remove the Dr. Blade take out the two screws that hold the blade in place.

**15.** Once the blade is removed, fill with toner and re-assemble in reverse order.

**Oasis and You ... Succeeding Together!**



**New Hampshire**  
(603) 880-3991  
(888) 627-6555  
Fax: (603) 598-4277

**Tennessee**  
(901) 433-0334  
Fax: (901) 366-9756

**Texas**  
(972) 671-1307  
(888) 591-3555  
Fax: (972) 671-1359

**Canada**  
(905) 568-3422  
(800) 430-7886  
Fax: (905) 568-3491

**Illinois**  
(630) 982-1543  
(888) 658-4555  
Fax: (630) 928-1542

**California**  
(714) 283-6270  
(888) 656-9555  
Fax: (714) 283-6276

**North Carolina**  
(919) 776-0847  
(866) 399-8558  
Fax: (919) 776-0898

**Europe  
Netherlands**  
011-31-24-388-2233  
Fax: 011-31-24-355-7373

© 2004 Oasis Imaging Products, Inc. Any attempt to reproduce any part of these instructions without the written consent of Oasis Imaging Products, Inc. may result in legal action. All registered trademarks are the property of their respective owners.