## OASIS MAGING PRODUCTS

## Remanufacturing Instructions HP LaserJet P 3005

For Technical Support, please call (800) 322-8992 ext 110.



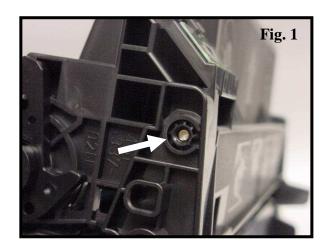
## **Reference Information:**

 OEM Part #
 Yield @ 5%

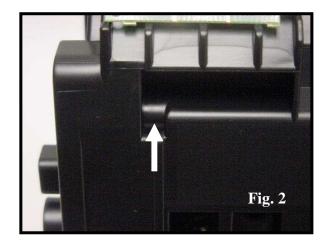
 Q7551A
 6500

 Q7551X
 13000

1. Pins need to be removed from both ends of the cartridge to separate the cartridge halves (Fig. 1).



2. Using a 3/32 inch drill bit, carefully drill a small hole in the plastic housing where the cartridge pin is located (Fig. 2).



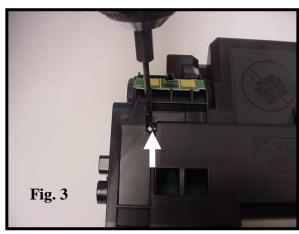
3. Drill into the appropriate area 1/8 inch, or until the metal pin is exposed (Fig. 3).

4. Use a small punch or spring hook tool to

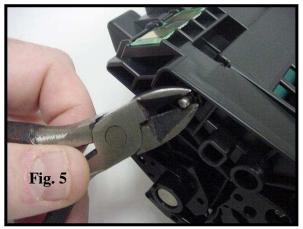
push the pin out from the cartridge (Fig 4).

5. Once the pin is pushed out, you will be able to use pliers on the pin to fully remove it (Fig. 5).

6. Repeat step three to remove the pin from the opposite end of the cartridge (Fig. 6).









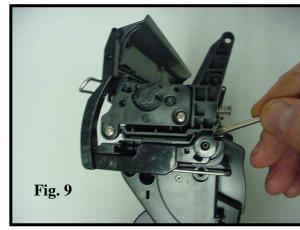
7. Repeat steps 4 & 5 to remove the pin from the cartridge (Fig. 7).

Fig. 7

8. Once the pins are removed, separate the cartridge halves (Fig. 8).



9. Gently pry the drum shutter arm from the side of the cartridge. Be careful not to lose the tension spring located behind the arm (Fig. 9).



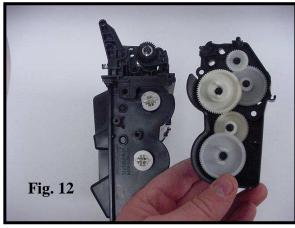
10. Remove the silver retaining arms by gently pulling away from the hopper on each side of the cartridge (Fig. 10).



11. Remove two screws from the end cap on the geared end of the hopper (Fig. 11).



12. Remove the end cap (Fig. 12).



13. Remove the mag roller drive gear (Fig. 13).



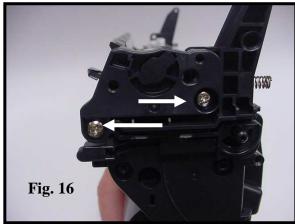
14. Remove the mag roller stabilizer arm (Fig. 14).



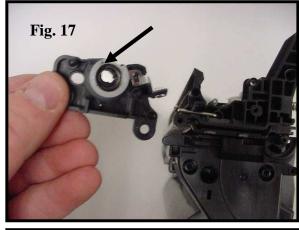
15. Remove the mag roller (Fig. 15).

Fig. 15

16. Remove two screws from the mag contact end cap (Fig. 16).



17. Remove the end cap. Remove the white mag roller stabilizer from the end cap (Fig. 17).



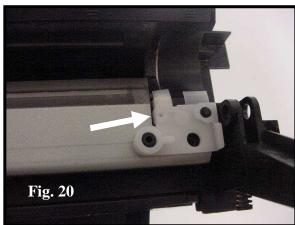
18. Clean all the residual grease from the metal contact on the end cap (Fig. 18). Replace with a small amount of conductive grease for reassembly.



19. Remove two screws that secure the doctor blade (Fig. 19).

Fig. 19

20. Remove the mag scrapers from each end of the doctor blade (Fig. 20).



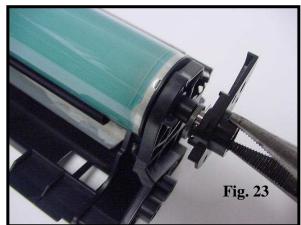
21. Remove the doctor blade (Fig. 21).



22. Clean the toner hopper thoroughly with compressed air or vacuum. Clean or replace mag roller and doctor blade, if necessary. Fill the hopper through the mag opening with the proper gram load. Reassemble in reverse order (Fig. 22).



23. Surrounding the drum axle is the cartridge sensor tab; using pliers remove the sensor tab and axle from the drum (Fig. 23). Be careful not to lose the spring located behind the tab.

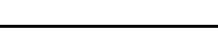


24. Figure 24 shows the correct position of the spring on the sensor tab for reassembly (Figure. 24).

If the spring is not installed properly in the sensor tab, the printer will give an error message.



25. Remove the drum (Fig. 25).

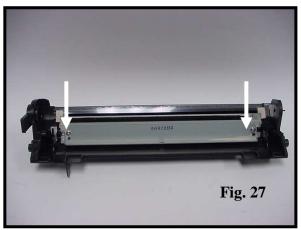


26. Remove the PCR (Fig. 26).





27. Remove two screws from the wiper blade (Fig. 27).



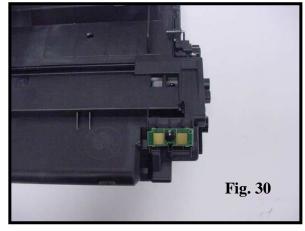
28. Remove the wiper blade (Fig. 28).



29. Clean all residual toner from the waste bin. Clean PCR contact saddle of all residual grease and apply new. Clean or replace all components and reassemble in reverse order (Fig. 29). Connect drum unit with the toner hopper using the two cartridge pins.



30. Remove OEM chip and replace with aftermarket chip every cycle (Fig. 30).



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