

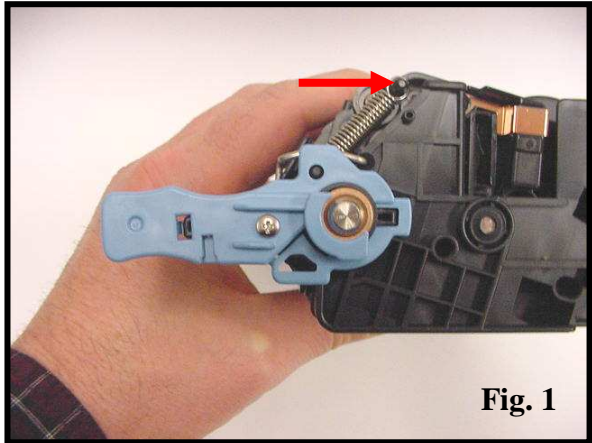
Oasis Imaging Products, Inc. Technical Support: 800- 322- 8992 ext 110



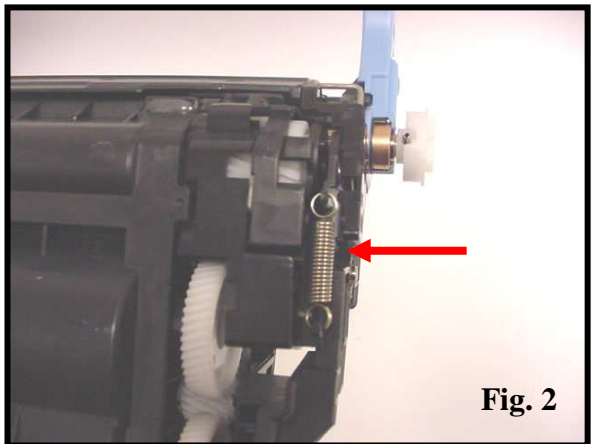
OEM Reference Information:

HP 3000		Yield @ 5%
Q7560A	Black	6500
Q7561A	Cyan	3500
Q7562A	Yellow	3500
Q7563A	Magenta	3500
HP 3600		
Q6470A	Black	6000
Q6471A	Cyan	4000
Q6472A	Yellow	4000
Q6473A	Magenta	4000
HP 3800		
Q6470A	Black	6000
Q7581A	Cyan	6000
Q7582A	Yellow	6000
Q7583A	Magenta	6000

1. Release the tension spring from the toner hopper (Fig.1). The other end of the spring is attached under the cartridge handle and does not need to be removed.



2. Remove the tension spring from the opposite side of the cartridge (Fig. 2).



3. Two pins located on each side of the cartridge secure the toner section to the drum unit. There is plastic covering a portion of the pin to prevent removal (Fig. 3).

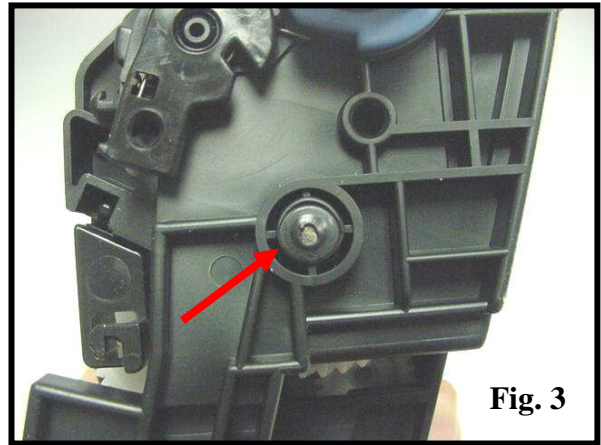


Fig. 3

4. Use a utility knife to remove the plastic that covers the cartridge pins on each side of the cartridge (Fig. 4). Use a small drill bit to remove some of the plastic on each side of the pin. This will enable you to access the pin easier with pliers.

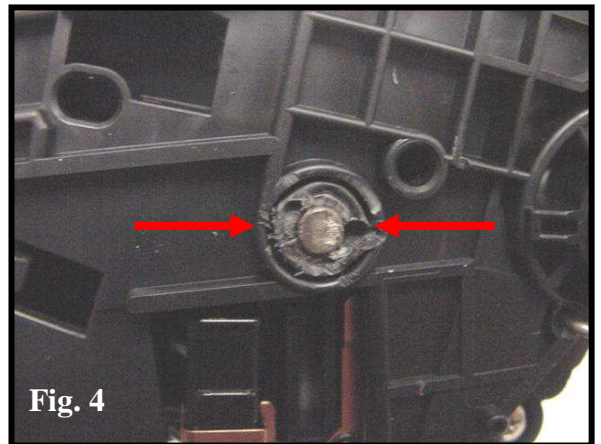


Fig. 4

5. Use pliers to remove the two pins (Fig. 5). The pins are different lengths. The long pin is located on the gear side of the cartridge, a shorter pin is located on the opposite side.

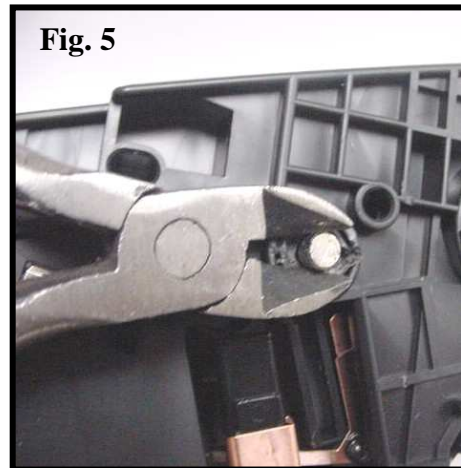


Fig. 5

6. Once the pins are removed, separate the two cartridge halves (Fig. 6).

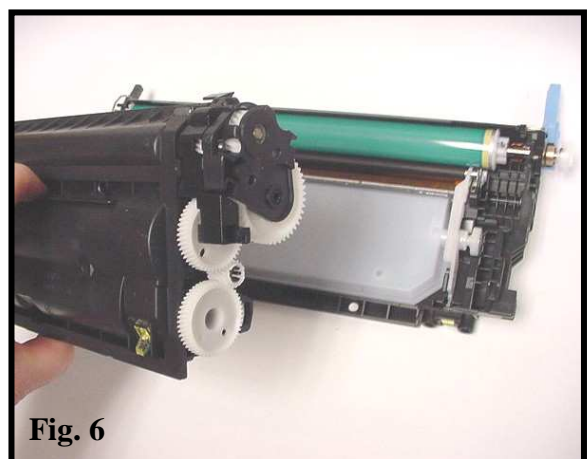
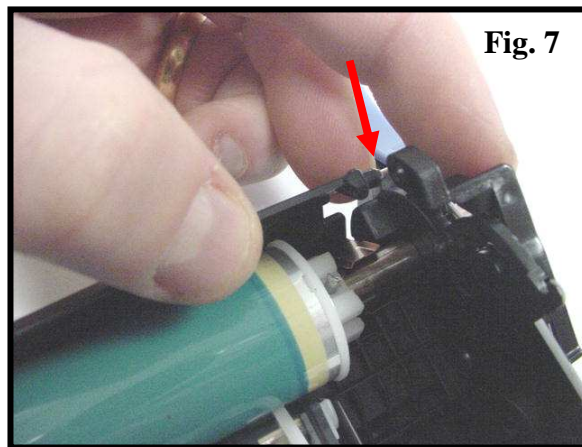
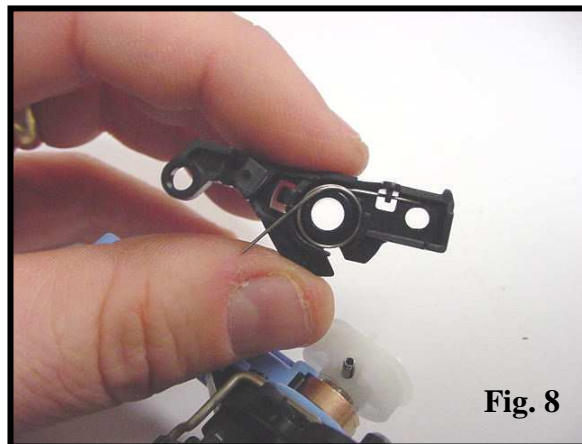


Fig. 6

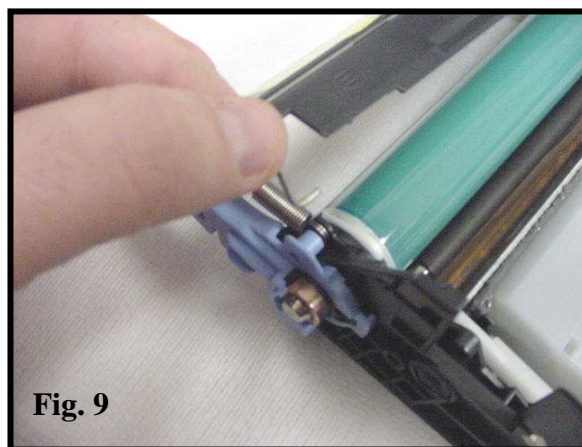
7. On the drum half of the cartridge, remove the drum shutter from the shutter arm (Fig. 7).



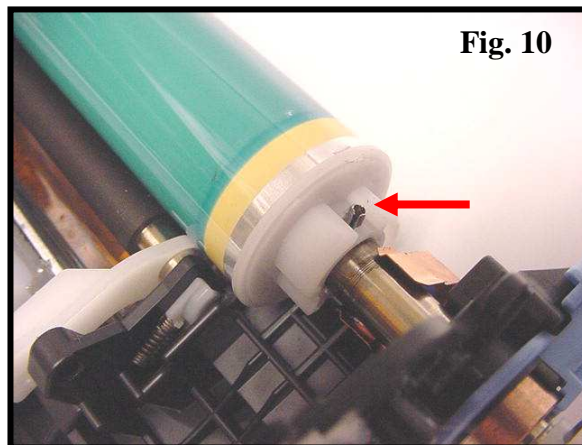
8. Use a small flat head screw and gently pry the shutter arm from the cartridge. Be careful not to lose the spring located behind the arm. Note the position the spring should be in for reassembly (Fig. 8).



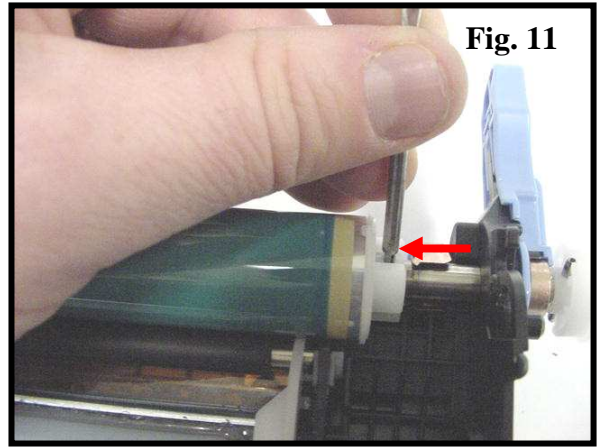
9. Remove the drum shutter form the cartridge (Fig. 9).



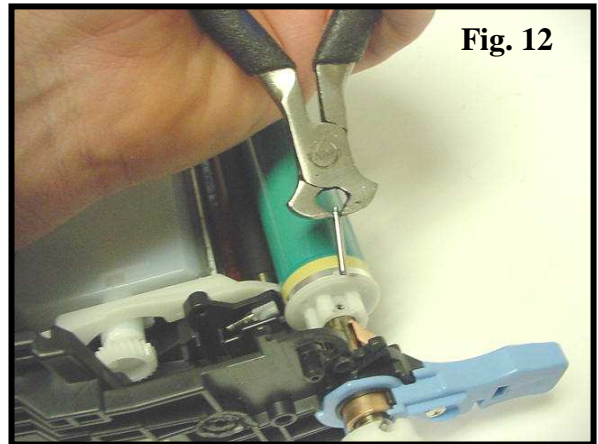
10. A metal locking pin secures the drum to the axle on the drive gear end of the cartridge (Fig. 10).



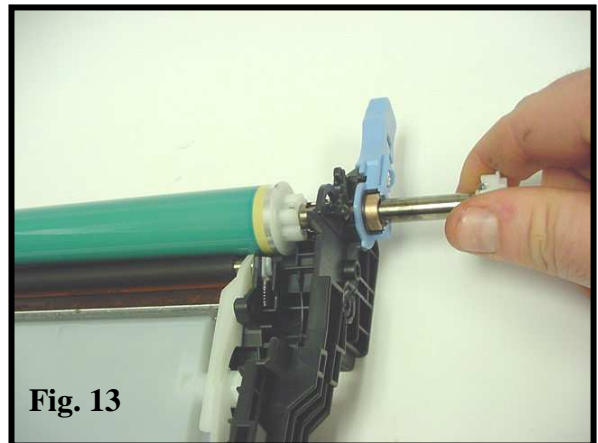
11. Use a punch and hammer to push the pin flush with the drum hub (Fig.11).
NOTE: do not try to punch the pin all the way through the drum axle. The pin is too long and will become lodged in the cartridge housing.



12. Rotate the drum so that the long end of the pin is facing you. Using Pliers, remove the pin from the axle (Fig. 12).



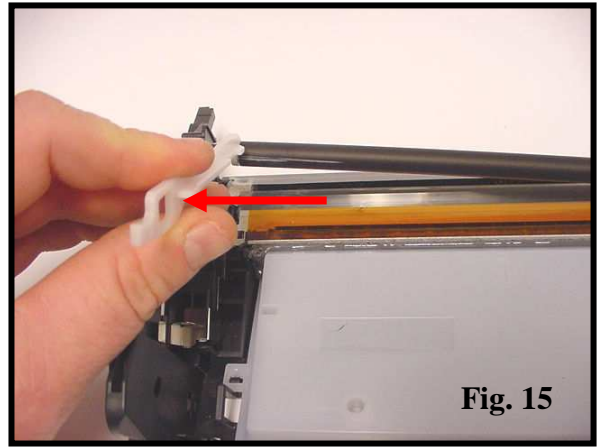
13. Remove the drum axle from the cartridge (Fig. 13).



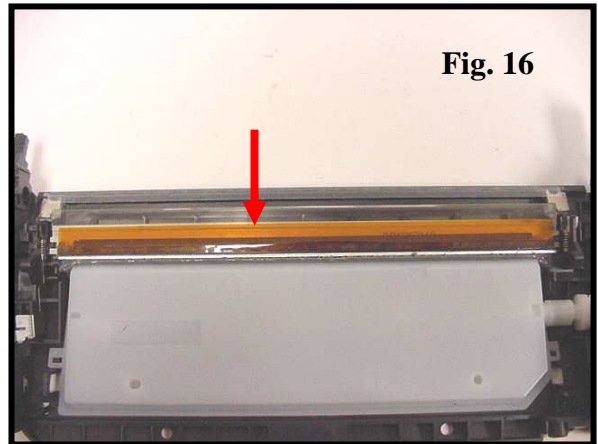
14. Remove the drum from the cartridge (Fig. 14).



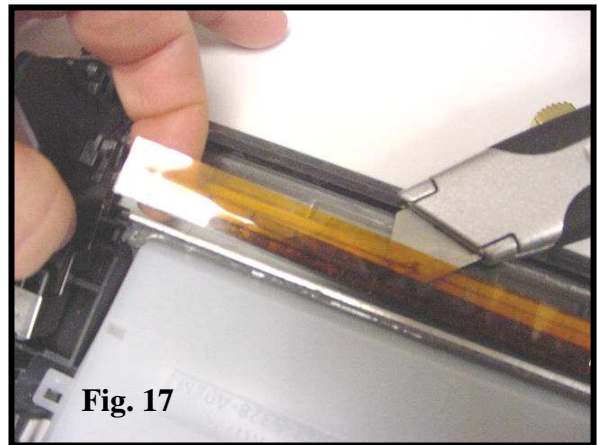
15. On each end of the PCR there are plastic retaining clips. Remove the clips from the plastic cartridge housing on each end to remove the PCR (Fig. 15).



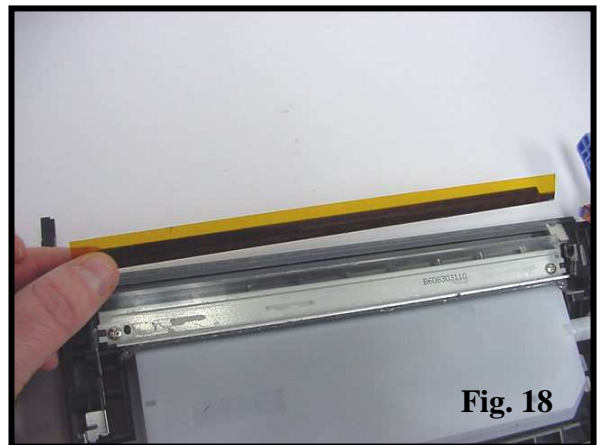
16. To get access to the two wiper blade screws, you must remove the plastic Mylar assembly from the wiper blade (Fig. 16).



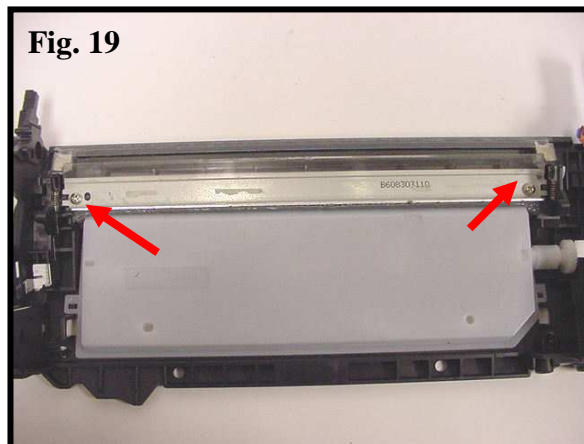
17. Using a utility knife, slide the knife between the black plastic assembly and the metal bracket of the wiper blade to release the adhesive (Fig 17).



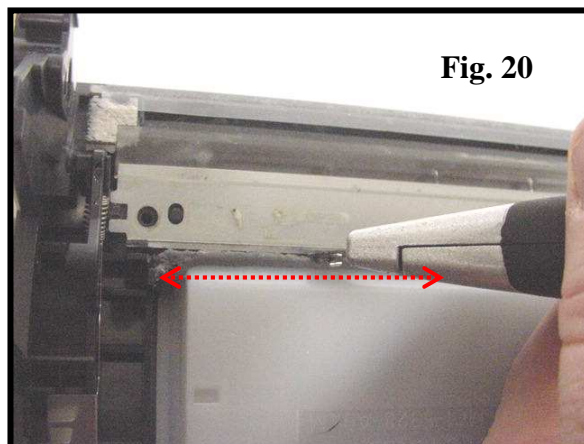
18. Remove the Mylar assembly (Fig 18). During reassembly apply a double sided adhesive to the Mylar assembly to secure it to the wiper blade.



19. Remove two screws that hold the wiper blade in place (Fig. 19).



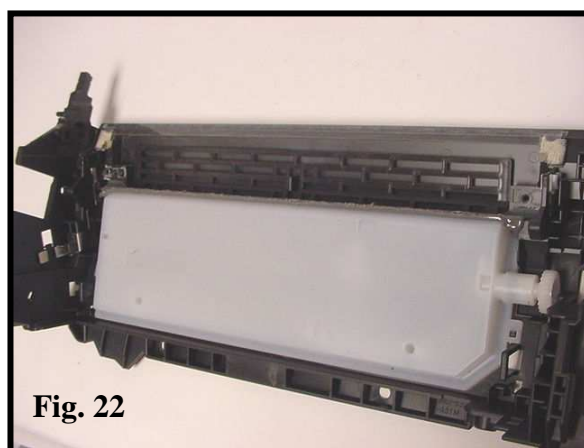
20. Using a utility knife, cut along the back edge of the metal stamping on the wiper blade to release the caulking from the blade (Fig.20).



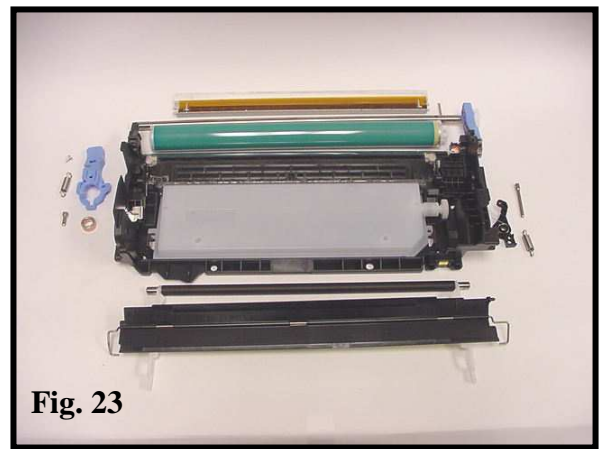
21. Remove the wiper blade (Fig. 21).
Note: Refer to the Oasis Tech Tip (Step 33) for Oasis wiper blade and Mylar reassembly instructions.



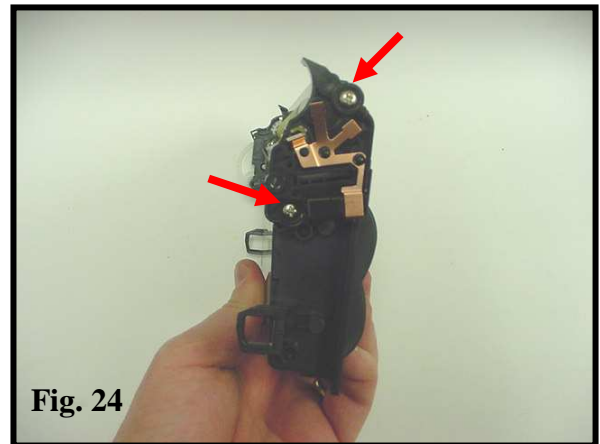
22. Clean the waste bin with compressed air of all residual toner. Clean PCR saddles using cotton swab with 99% IPA (Fig. 22).



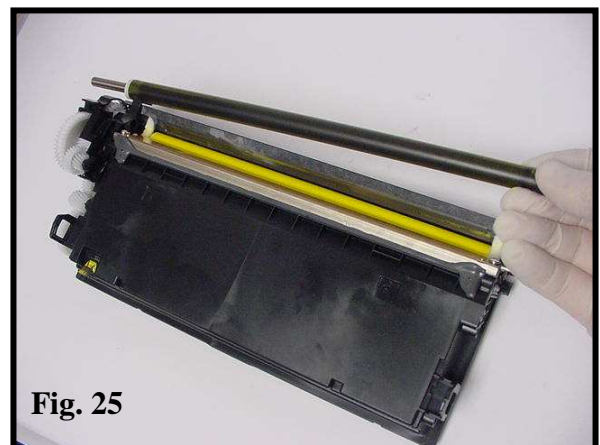
23. Clean and or replace all major cartridge components. Use caulking on the back edge of the metal stamping of the wiper blade when replaced. This will prevent leaking from the waste bin. Clean and re-apply all contacts with conductive grease Reassemble in reverse order (Fig. 23).



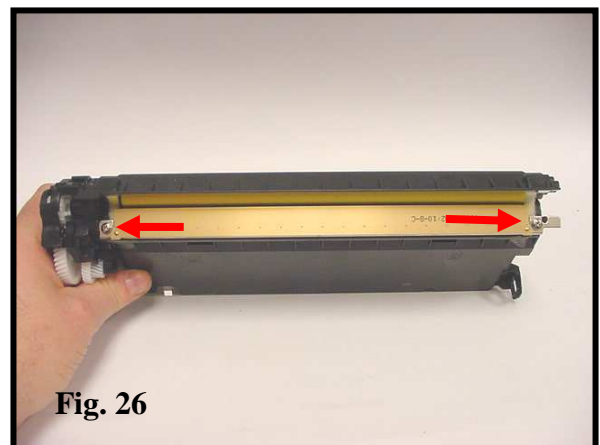
24. Remove two screws from the contact side end cap on the toner hopper (Fig. 24). Remove the end cap. Clean and replace conductive grease on the contacts.



25. Slide the developer roller out of the cartridge (Fig. 25). On each end of the roller are two white bearings. Use caution not to lose them during cleaning. Clean the roller with compressed air to remove residual toner. Wipe the roller down thoroughly with a lint free wax free wipe.



26. Remove the two screws that secure the doctor blade to the toner hopper (Fig. 26).



27. Using a utility knife, cut along the back edge of the doctor blade to release the caulking from the blade (Fig 27).

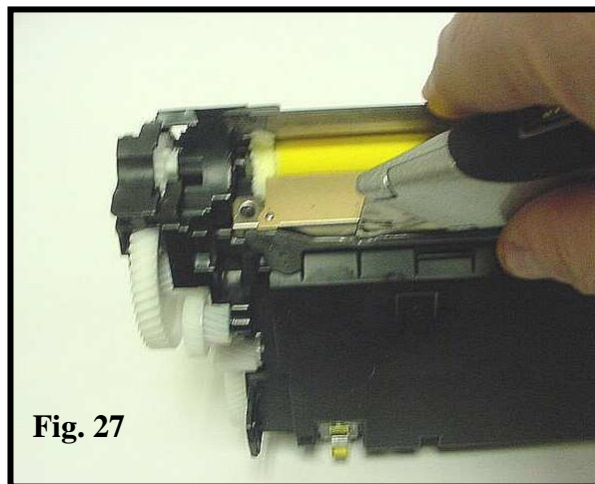


Fig. 27

28. Remove the doctor blade (Fig 28). When replacing the blade you may be able to re-use the existing caulking to seal along the back edge of the blade. If the original is damaged, replace with caulking.

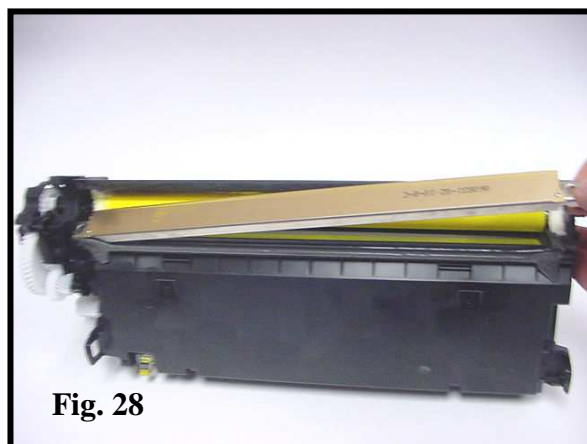


Fig. 28

29. Clean the toner hopper of all remaining toner thoroughly. Use compressed air or vacuum to clean the foam roller in the toner hopper thoroughly (Fig. 29). Fill the hopper through the developer roller opening with the correct toner and gram load. Seal the hopper if necessary.

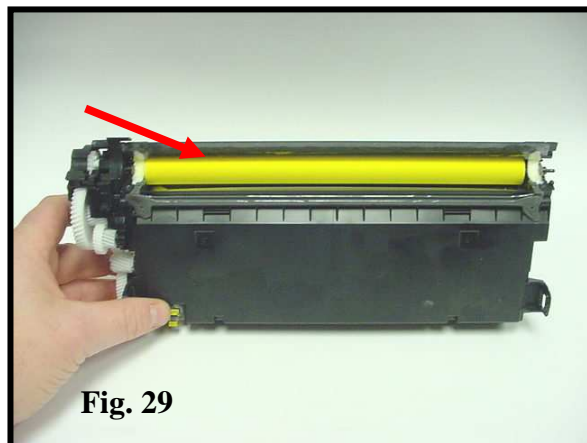


Fig. 29

30. Reassemble the toner hopper in reverse order (Fig. 30).

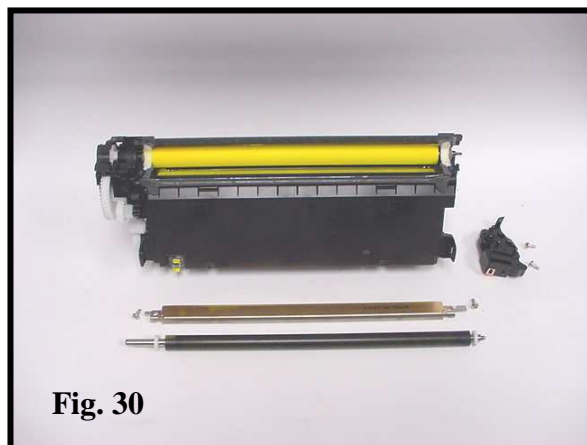


Fig. 30

31. Replace the OEM chip with the correct chip designated for each cartridge (Fig. 31).

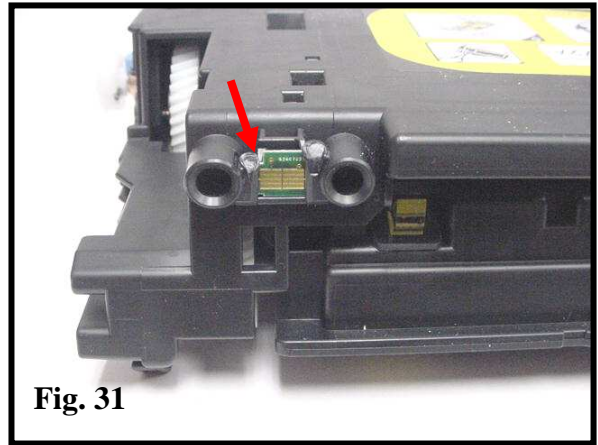


Fig. 31

32. Install shipping locks on each end of the cartridge (Fig. 32).

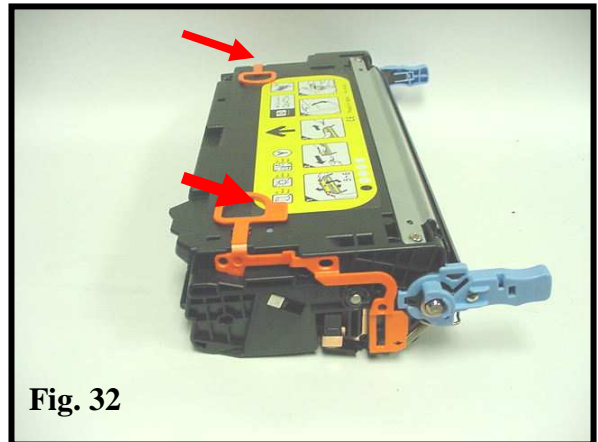


Fig. 32

Oasis Tech Tips

33. To install an Oasis replacement wiper blade, screw the wiper blade onto the waste section, peel the white colored backing off of the adhesive strip that runs the length of the wiper blade (Fig. 33). Stick the orange colored Mylar blade onto the wiper blade adhesive strip. The Mylar blade will cover the two wiper blade end screws.

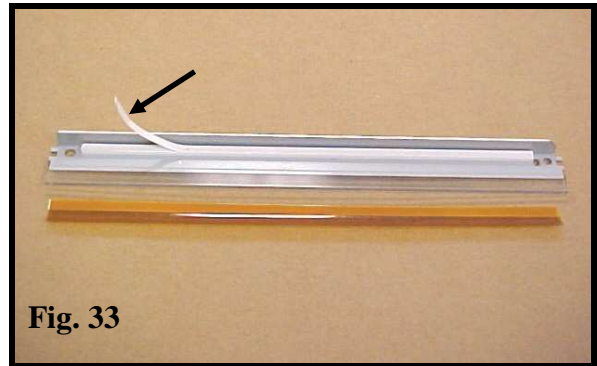


Fig. 33

34. Be sure to insert the replacement chip with the letter on the chip located on the upper right hand corner of the chip housing (Fig. 34). Add a small drop of silicone to the back of the chip to adhere it to the chip housing.

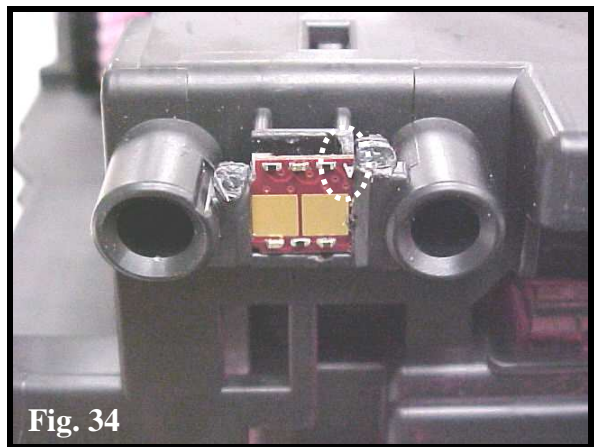


Fig. 34

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Texas
(800) 322-8992
Fax: (972) 692-6976

Canada
(800) 322-8992
Fax: (972) 692-6976

South America
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International:
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Fax: (603) 386-7575

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Fax: (603) 386-7575

Europe
Netherlands
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Fax: 011-31-24-355-7373

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