

Reference Information:

Q1338A (4200) 690 grams
Q1339A (4300) 1020 grams

OEM Yields:

4200: 12000 @ 5%
4300: 18000 @ 5%

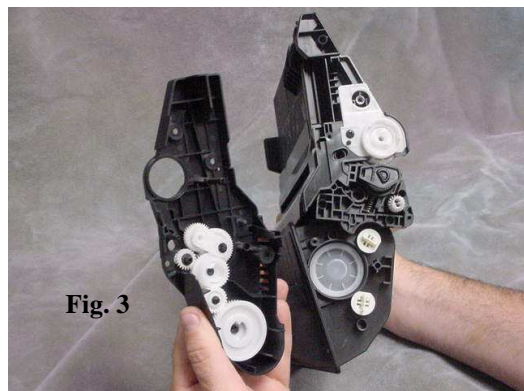
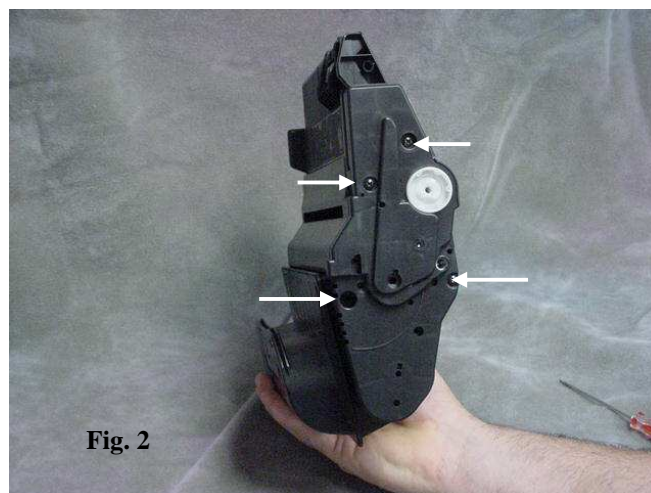
Tools Required:

Phillips screwdriver
Small flat head screwdriver
Compressed air or toner vac



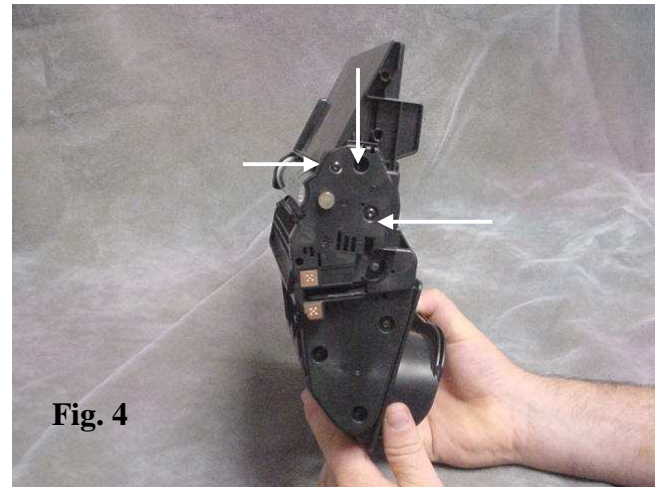
1. Remove the plastic drum shutter actuator arm from the plastic post using a small flat head screwdriver. **Note:** Be careful not to lose the spring located in the plastic housing. Remove the metal bar from both ends of the cartridge and put assembly aside. (Fig. 1)

2. Remove the four screws that hold the left end cap in place. (Fig.2)

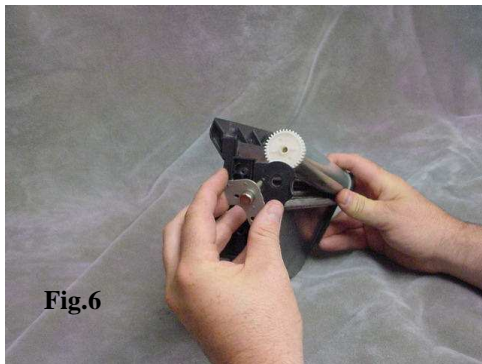


3. Remove the left end cap after removing the screws. (Fig. 3)

4. Remove the three screws that secure the right end cap to the waste bin. **Note:** The screws secure the waste bin to the end plate the end plate can not be removed. (Fig. 4)

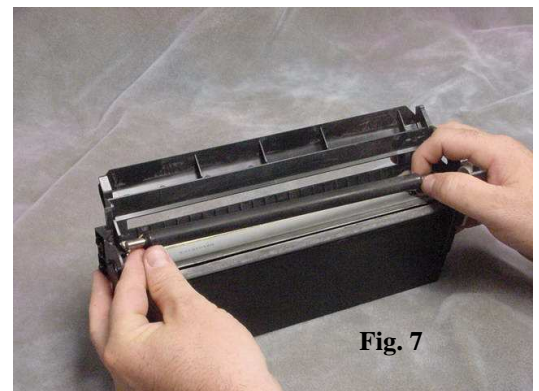


5. Pry out on the end plate while pushing in on the drum axle pin to free the waste bin from the toner hopper section. (Fig. 5)



6. After removing the waste bin from the hopper assembly, remove the drum axle gear and drum and set aside. (Fig. 6)

7. Remove the PCR and clean all contacts. (Fig. 7)



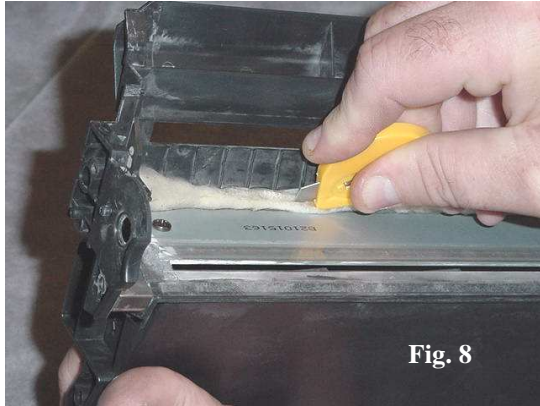


Fig. 8

8. The OEM wiper blade has a spray on type foam along the back edge to prevent leaking from the waste bin. Using a razor knife, score the foam separating it from the metal stamping of the blade. (Fig. 8)

9. Once it is scored with the knife it is easier to remove. (Fig. 9)

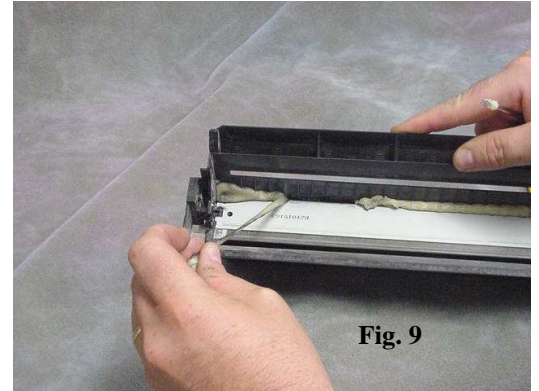


Fig. 9

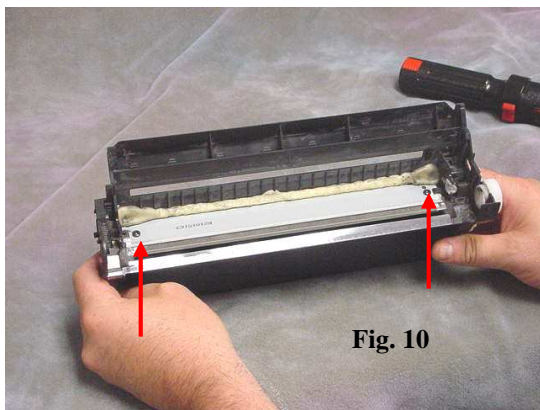


Fig. 10

10. Remove the two screws that secure the wiper blade. (Fig.10)

11. Remove the wiper blade and thoroughly clean the waste bin with compressed air or vacuum. (Fig.11)

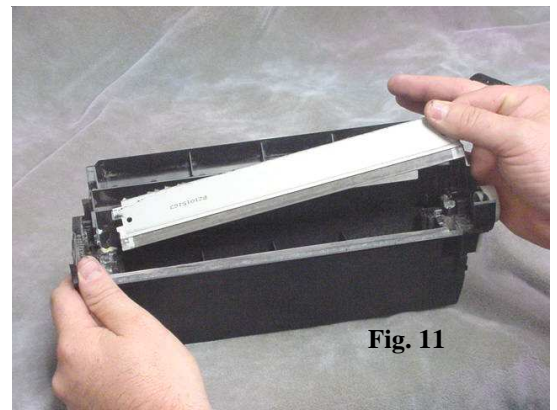


Fig. 11

12. Oasis PD department is currently in the process of qualifying a foam that can be used to seal the backside of the waste bin and wiper blade to prevent leaking *(6/24/03). Until this product is tested and approved you can either use an after market foam used for other applications (Fig. 12) or your preferred type of silicon caulking when replacing the wiper blade. At this Time you can reassemble the waste bin in reverse order.

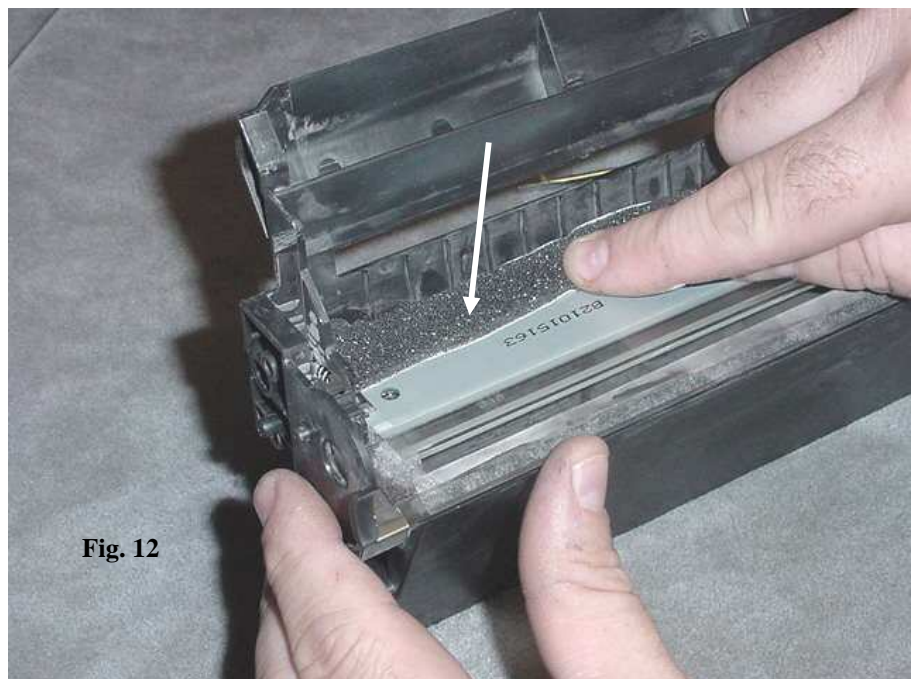
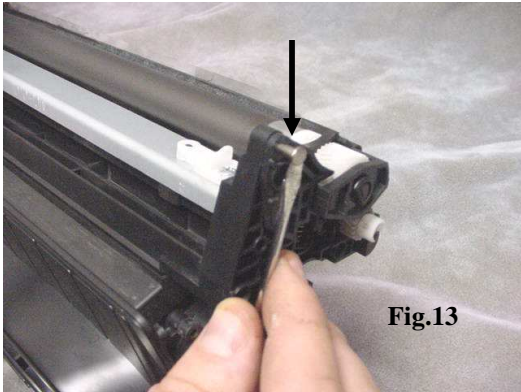


Fig. 12



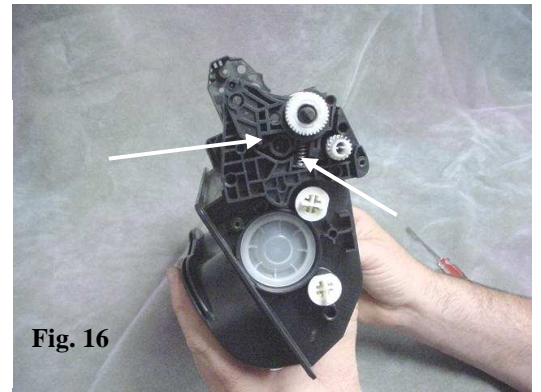
13. Using a small flat head screwdriver remove the metal pin on the gear end of the mag housing. (Fig.13)

14. Remove the mag stabilizer by prying outward with a small flat head screwdriver. (Fig. 14)



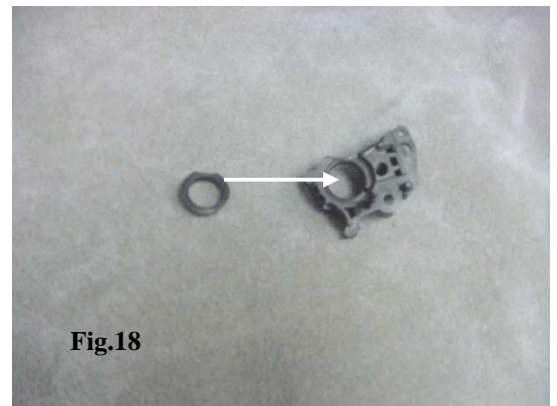
15. Remove the mag roller drive gear. (Fig.15)

16. Remove one screw that holds the mag roller stabilizer assembly in place. Remove the tension spring that is located below the screw. (Fig. 16)



17. Remove the mag roller stabilizer assembly. (Fig. 17)

18. Be careful when removing the assembly not to lose the small bushing that is seated in a slot in the Stabilizer assembly. (Fig. 18)



19. Remove the mag roller and clean with compressed air. (Fig.19)

20. On the mag contact end there is also a small stabilizer bushing, Remove the bushing and clean contacts with 99%IPA thoroughly. (Fig. 20)





Fig.21

21. Remove the two screws that secure the doctor blade. (Fig. 21)

22. Remove and retain the left and right side mag scrappers and gaskets. (Fig. 22)

23. Remove doctor blade and clean the hopper thoroughly of all residual toner. Fill hopper with the proper gram load of toner and reassemble in reverse order.

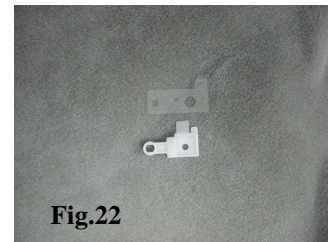


Fig.22



Fig.23



HP @ 4200 chip

HP @ 4300 chip



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