



VXTECH

Technical Instructions	Printers	OEM Info	Tools	1
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**CORPORATE
LOS ANGELES, USA**
US 1 800 394.9900
Int'l +1 818 837.8100
FAX 1 800 394.9910
Int'l +1 818 838.7047

ATLANTA, USA
US 1 877 676.4223
Int'l +1 770 516.9488
FAX 1 877 337.7976
Int'l +1 770 516.7794

DALLAS, USA
US 1 877 499.4989
Int'l +1 972 840.4989
FAX 1 877 774.1750
Int'l +1 972 840.1750

MIAMI, USA
US 1 800 595.429
Int'l +1 305 594.3396
FAX 1 800 522.8640
Int'l +1 305 594.3309

NEW YORK, USA
US 1 800 431.7884
Int'l +1 631 345.0121
FAX 1 800 431.8812
Int'l +1 631 345.0690

TORONTO, CAN
CAN 1 877 848.0818
Int'l +1 905 712.9501
FAX 1 877 772.6773
Int'l +1 905 712.9502

BUENOS AIRES, ARG
ARG 0810 444.2656
Int'l +011 4583.5900
FAX +011 4584.3100

MELBOURNE, AUS
AUS 1 800 003. 100
Int'l +62 03 9561.8102
FAX 1 800 004.302
Int'l +62 03 9561-7751

SYDNEY, AUS
AUS 1 800 003.100
Int'l +62 02 9648.2630
FAX 1800 004.302
Int'l +62 02 9548.2635

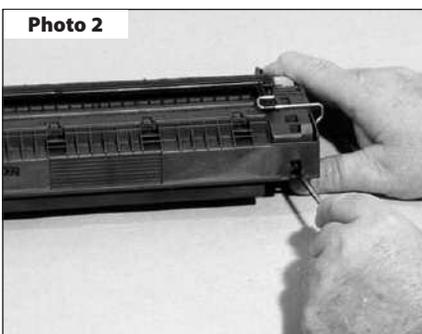
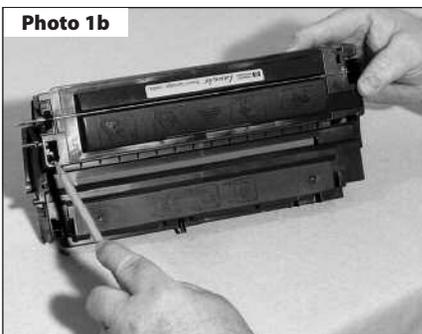
MONTEVIDEO, URY
URY 02 902.7206
Int'l +5982 900.8358
FAX +5982 908.3816

JOHANNESBURG, S.A.
S.A. +27 11 974.6155
FAX +27 11 974.3593

HP Laserjet 5P, 5MP
HP Laserjet 6P, 6MP

Part Number: C3903A
Gram Load: 225 grams
Yield @ 5%: 4000 pgs
Pages/Min.: 6 ppm
Resolution: 600 dpi

Needle Nose Pliers
#1 Phillips Screwdriver
1/8" Flat Blade Screwdriver
Razor-type Cutter
Damp Cloth
Cotton Swabs
Anhydrous Isopropyl Alcohol
Vacuum or Compressed Air
SX Screws
5P Seal
5P Toner, 225 Grams
Conductive Grease
Putty Knife with stiff blade, 1^{1/4}" wide
(for the new style cartridge)



Step 1

Originally 5P cartridges are held together with plastic clips, not screws. However, if the cartridge has been remanufactured, it may have up to seven screws (usually Phillips head) on the outside that must be removed. Some of these screws are pointed out in photos #1a and #1b
(See Photo 1a and 1 b)

Step 2

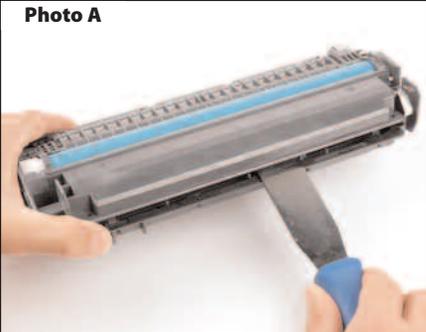
Place the cartridge, top down, on the work table with the drum up and the drum gear to the right. With a small flat blade screwdriver, release the first clip in the square hole in the lower right corner facing you.
(See Photo 2)

Appendix A

The new style cartridge is sealed with sticky sealant. It is difficult to separate the sealed surfaces deep inside of the cartridge. There is no direct access to them with the prying tool and it is easy to damage the cartridge if applying too much force on the outside edges of the cartridge. It is useful to look at the separated cartridge and see where and how deep you can insert the prying tool so not to damage doctor blade, mag roller or PCR. You will less likely damage the cartridge using a Putty Knife with stiff blade 1 1/4 inches wide as a prying tool than with a screwdriver.

Note: It will be easier to separate the cartridge if you remove the drum cover.

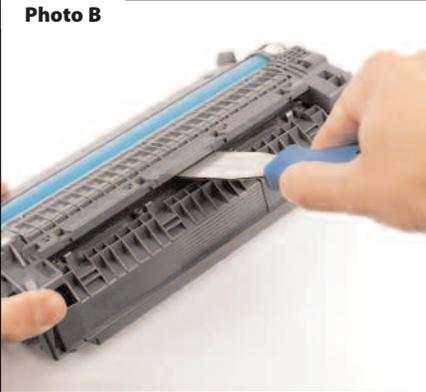
Photo A



Step A

First, insert the putty knife blade between the two halves of the cartridge on the waste hopper side and slowly pry them apart. Some toner will spill out on the sealant and they will not stick back together. (See Photo A)

Photo B



Step B

Then insert the putty knife blade between the two halves of the cartridge on the toner hopper side of the cartridge and slowly pry them apart, separating the outer sealing surfaces. Some toner will spill out and cover sealant to prevent it from sticking back together.

Insert the putty knife approximately one inch deep to get better leverage and pry apart, separating internal sealing surfaces. Don't go too deep or you'll damage doctor blade and mag roller. Apply steady force SLOWLY. (See Photo B)

Repeat Step A if necessary. Do not apply too much force or you will damage the cartridge.

Separate the waste hopper from the toner hopper. Toner will spill everywhere.

Go to the Step 8 to continue remanufacturing process.

Appendix B

Step C

Remove all sealant residues from the cartridge. Clean the sealing surfaces with isopropyl alcohol and lint free cloth. Remember their position.

Step D

Use EX or HP4000 Rail Foams to seal the cartridge.

Apply them on the sealing surfaces, cutting them to size and creating two sealing gaskets around the toner and waste hoppers (See Photo C and D)

Photo C

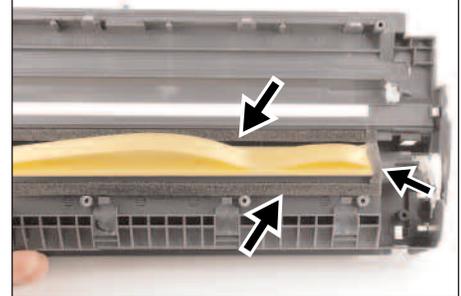
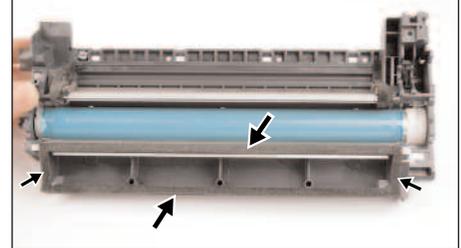


Photo D



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