

DELL® 3100CN

EASY TO REMANUFACTURE CARTRIDGE INSTRUCTIONS



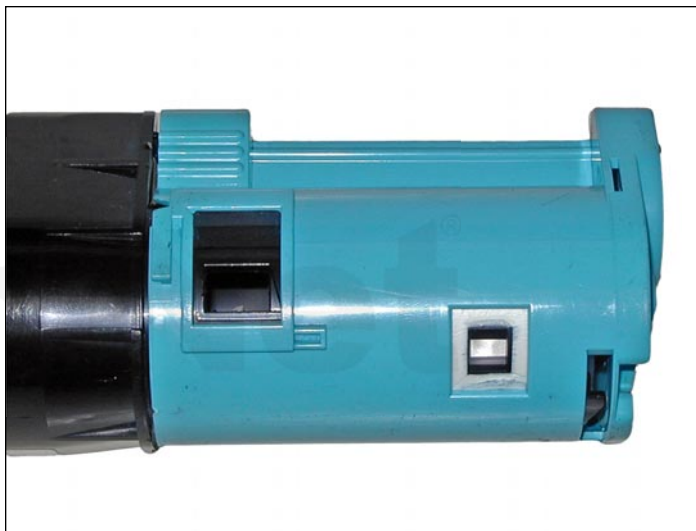
DELL 3100CN TONER CARTRIDGE

REMANUFACTURING THE DELL 3100CN TONER CARTRIDGE

By Mike Josiah and the Technical Staff at UniNet

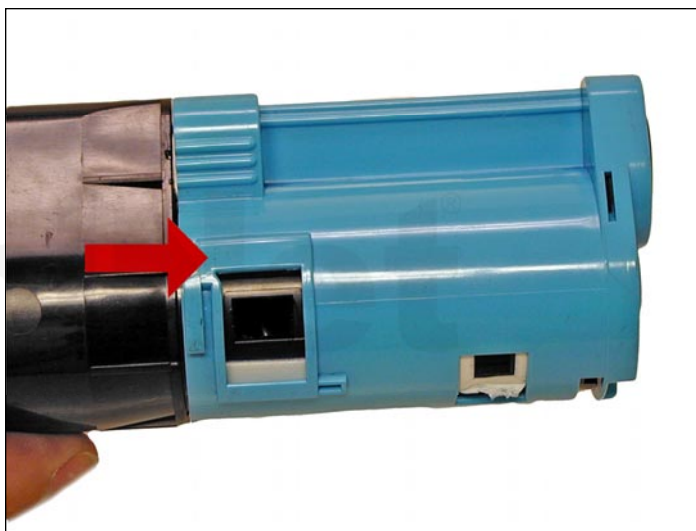
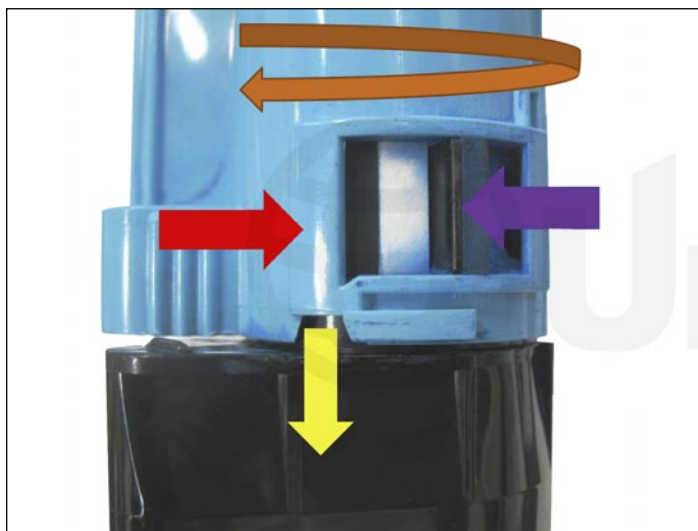
The Dell 3100CN cartridges are rated for 4000 pages. The OEM numbers are 310-5726 Black, 310-5731 Cyan, 310-5730 Magenta, and 310-5729 Yellow. There is a chip that must be replaced every cycle.

It is very important to note that new developer must be mixed in the bottle of toner before pouring the toner in the tube.

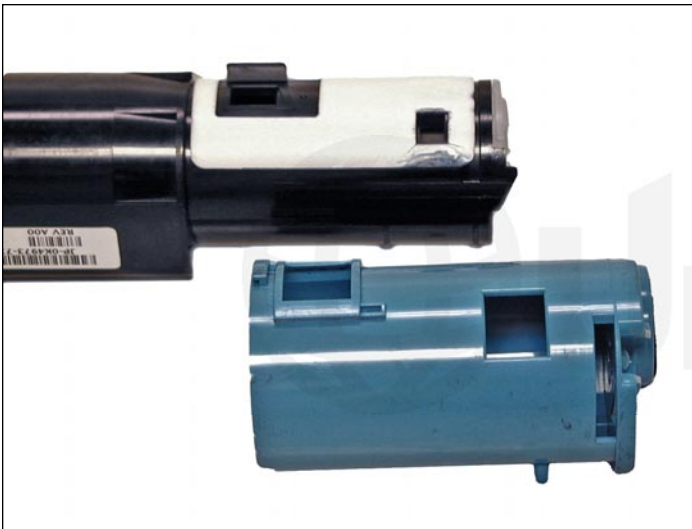


1. Lift up on the tab on the colored handle as shown.

Turn the handle to open access to the ports.



2. Note the foam stopper as indicated by the purple arrow (left photo). The higher plastic part indicated by the red arrow shows an area that will fit over the stopper. Turn the colored handle so the high part is over the stopper (right photo).



3. Remove the colored handle.



4. Remove the fill plug on the end of the cartridge.

Clean out all the waste developer.

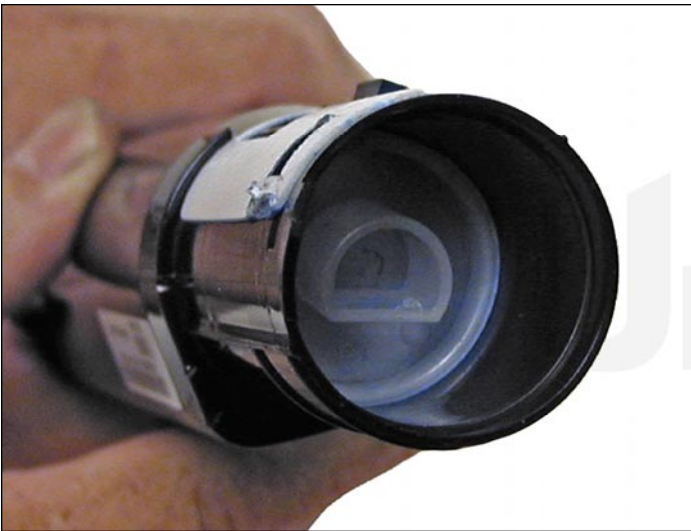


5. Take a screwdriver and insert it through the toner port. Press against the inner fill plug. Remove the plug. Clean out all the remaining toner.

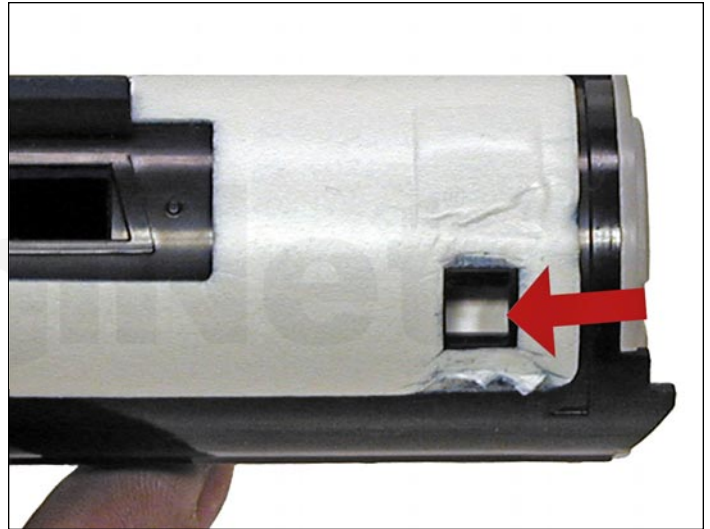
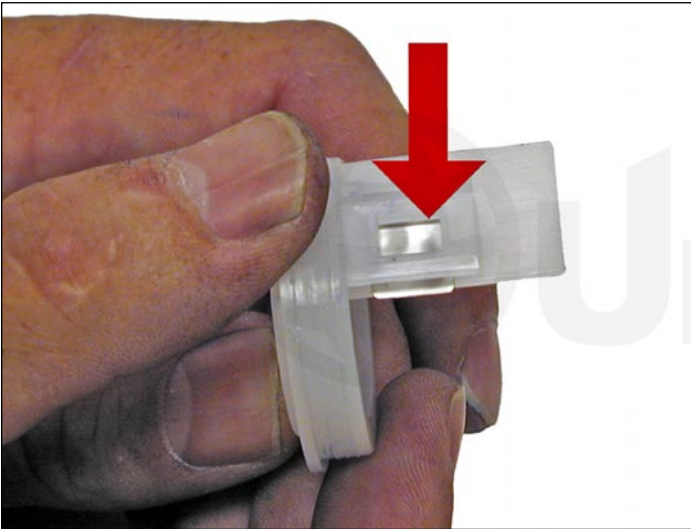


6. Add the carrier to the toner bottle and shake well.

Pour the toner/developer mix into the tube.

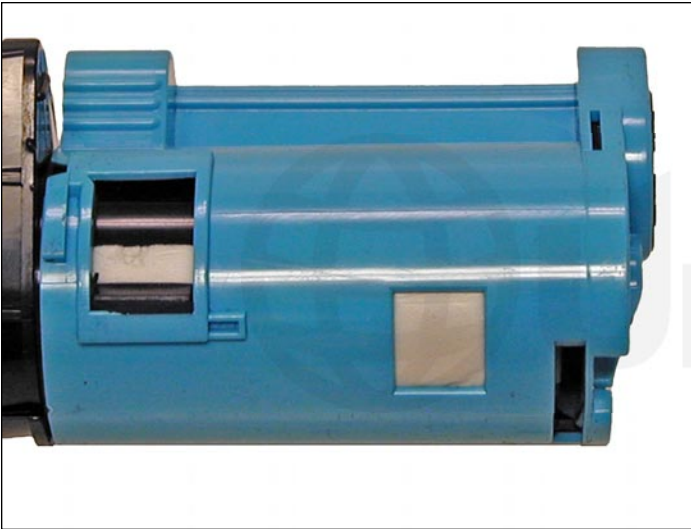


7. Install the toner fill plug.



8. Install the developer waste plug. Make sure the window and metal plate on the plug are clean.

Make sure that the plug window is aligned with the cartridge window when installed (right photo).



9. Install the colored handle.

Turn so the toner ports are closed.



10. Replace the chip by prying the entire assembly up from the bottom. Install the new chip.