# <u>OEM HP4700 Cartridge Conversion Using Delacamp HP4700 Left End Cap / Left End Cap Cover and End Cap Bearing for Pull Seal</u>



## **Procedures**





- a.) Take out the Developing Roller, two Developer Roller Bearings and Right End Cap Bearing.
- b.) Clean the Developing Roller, Developer Roller Bearings and Right End Cap Bearing.

Step 4



- a.) Unscrew the OEM Toner Hopper Section
  Assembly's Outer Left End Cap Cover.
- b.) Unscrew the OEM Toner Hopper Section Assembly's Inner Left End Cap.
- c.) Take out all the Gears and the White Plastic Hook.
- d.) Take off the Seal Wrapping Gear on the Left Side of OEM Toner Hopper Section.

Step 5



- a.) Split the OEM Toner Hopper Section
  Assembly into Hopper Section and Supply
  Roller Housing Section and clean it.
- b.) Take off the Seal Exit Port Plug from OEM Hopper Section. Clean the Seal Exit Port Plug.

Step 6

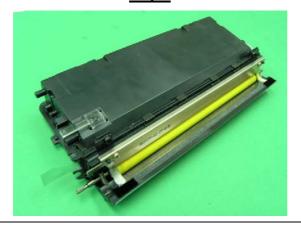


Fit the Hopper Seal on the OEM Toner Hopper Section, and put in the Seal Exit Port Plug. Install the toner.



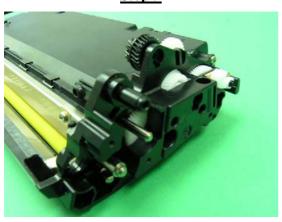
Unscrew the Doctor Blade from OEM Supply Roller Housing Section. Clean the Doctor Blade. Reassemble the Doctor Blade on to OEM Supply Roller Housing Section.

Step 8



- a.) Put suitable Foam between the Supply Roller Housing Section and Hopper Section.
- b.) Apply Metal Clips on the top and bottom side to hold the Supply Roller Housing Part and Hopper Section.

Step 9

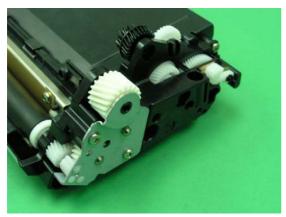


- a.) Reassemble the OEM Right End Cap Bearing into the OEM Right End Cap, and make sure all Gears are installed.
- b.) Screw the OEM Right End Cap and Gear Set on the OEM Toner Hopper Section Assembly

**Step 10** 



- a.) Assemble the White Developer Roller
  Bushings onto the Shaft of the Developer
  Roller.
- b.) Install the roller into the OEM Hopper with Right End Cap assembled.



- a.) Assemble all the 5 Gears on the OEM Toner Hopper Section's Right End Cap.
- b.) Install the OEM Toner Hopper Section's Gear Retaining Plate.

# **Step 12**





Take off the Contact Plates from the OEM Inner Left End Cap.

#### <u>Step 13</u>





 a.) Assemble the OEM Inner Left End Cap Contact Plates, and the Delacamp HP4700 Left End Cap Bearing onto Delacamp HP4700 Inner Left End Cap.

**Step 14** 



- a.) Screw the Delacamp HP4700 Inner Left End Cap on the OEM Toner Hopper Section.
- b.) Assembly the White Plastic Hook on the Delacamp HP4700 Inner Left End Cap.



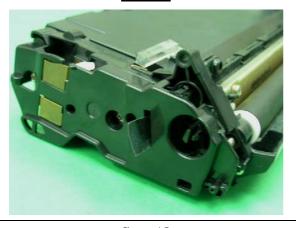
Take off the Contact Plates from the OEM Outer Left End Cap Cover.

#### **Step 16**



Reassembly the OEM Outer Left End Cap Cover Contact Plates onto the Delacamp HP4700 Outer Left End Cap Cover.

# **Step 17**



Screw the Delacamp HP4700 Outer Left End Cap Cover on Delacamp HP4700 Inner Left End Cap.

## **Step 18**



The OEM HP4700 Cartridge is now converted to manual pull-seal operation.