

OEM HP1200 (C7115A) Cartridge Conversion Using T.P.E. CC1197 Canon EP26/EP27/X25/U Type Conversion Kit for HP1200 Cartridge

OEM HP1200 (C7115A)	T.P.E. CC1197 Canon EP26/EP27/X25/U Type Conversion Kit for HP1200 Cartridge
	

T.P.E. CC1197 Canon EP26/EP27/X25/U Type Conversion Kit for HP1200 Cartridge comes completely assembled with, the Recovery Blade, PCR Saddles and Springs, PCR Contact and all Wiper Blade Sealing Foams. It also includes 2 special End Caps, OPC Drum Pin, OPC Drum Bearing Plate and 2 Hinge Pins.

Conversion Procedures

Toner Hopper Section

<p align="center"><u>Step 1</u></p> 	<p>Take off the OEM Drum Shutter and the Drum Shutter Spring. Keep these two parts.</p> <p>Then separate the OEM HP1200 Toner Cartridge into the Waste Bin Section and the Toner Hopper Section.</p>
<p align="center"><u>Step 2</u></p> 	<p>a.) Unscrew the OEM HP1200 Toner Hopper Section's Right End Cap.</p> <p>b.) Take out all the Gears, the Right Stabilizer and Spring from the OEM HP1200 Toner Hopper Section's Right End Cap. Clean all the Gears, Right Stabilizer and Spring.</p>

Step 3



- a.) Unscrew the OEM HP1200 Toner Hopper Section's Left End Cap.
- b.) Take out the Left Stabilizer and Spring from the OEM HP1200 Toner Hopper Section's Left End Cap. Clean the Left Stabilizer and Spring.

Step 4



- a.) Take out the Mag Roller and Left and Right Mag Roller Bushings from the OEM HP1200 Toner Hopper Section. Clean the Mag Roller, Left and Right Mag Roller Bushings.
- b.) Unscrew the Doctor Blade from OEM HP1200 Toner Hopper Section. Clean the Doctor Blade.

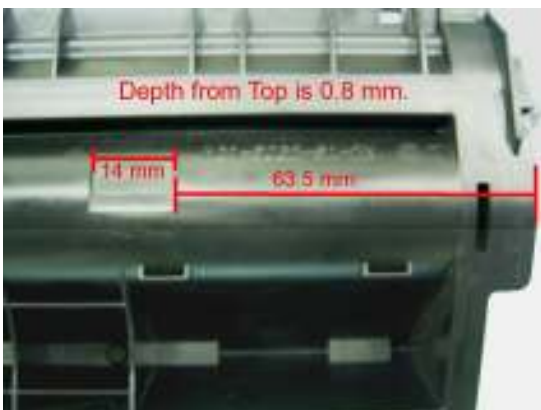
Step 5



Remove the Filler Cap and Seal Exit Port Plug from the OEM HP1200 Toner Hopper Section. Clean the Filler Cap and Seal Exit Port Plug.

Important

Step 6



Important

File a flat surface on the bottom of the OEM Feed Hopper to make a recess area as a sensor platform. Position and dimensions are as shown on the photo. (Alternative is to use the T.P.E. CC1012F SRS 15X Hopper which already has the sensor platform on the Hopper bottom. Comes complete with SRS Seal, Exit Port Plug, and Filler Cap).

Step 7



Trim the flag shape raised rib (along the red line) at the bottom left of the OEM HP1200 Toner Hopper Section.

It is advisable to remove this piece as this is not on the OEM cartridge. Manufacturing tolerances between printers can reduce clearance at this point.

Step 8



Trim the flag shape raised rib (along the red line) at the bottom right of the OEM HP1200 Toner Hopper Section.

It is advisable to remove this piece as this is not on the OEM cartridge. Manufacturing tolerances between printers can reduce clearance at this point.

Step 9



a.) Put on Seal, refit the Exit Port Plug, fill hopper and fit Filler Cap.

If Exit Port Plug was damaged, suggest to use T.P.E. CP1070 – HP1200/1300/1150/AX Seal Exit Port Plug.

If Filler Cap was damaged, suggest to use T.P.E. CP1095 – HP4600/HP1200/HP2100 (std) Hopper Filler Cap.

b.) Reassemble rest of Feed Hopper.

Step 10



a.) Assemble the OEM HP1200 Left Stabilizer in the T.P.E. EP27 Left End Cap. Put the spring on the T.P.E. EP 27 Left End Cap and screw it on the OEM HP1200 Hopper.

b.) Assemble the Left Mag Roller Bushing onto Mag Roller.

c.) Fit onto the OEM HP1200 Hopper with T.P.E. EP27 Left End Cap assembled.

Step 11



- a.) Assemble the Right Mag Roller Bushing onto Mag Roller.
- b.) Put the Right Stabilizer on the Mag Roller.
- c.) Put all the Gears on the OEM HP1200 Hopper Section Right Side.

Step 12



- a.) Put the Spring on the T.P.E. EP27 Right End Cap.
- b.) Screw the T.P.E. EP27 Right End Cap on the OEM HP1200 Hopper.
- c.) The OEM HP1200 Hopper is now converted to an EP27 Hopper.

Waste Bin Section

Step 1



- Disassemble the Waste Bin Section.
- a.) Unscrew the OEM OPC Drum Bearing Plate from OEM HP1200 Waste Bin Section. Keep the Screw.
 - b.) You must retain the Drum Shutter from the OEM Waste Bin.
 - c.) Take off the OPC Drum, PCR and Wiper Blade and clean them properly for reusing.

Step 2



- a.) Screw the OEM Wiper Blade on to T.P.E. CC1197 EP27 Waste Bin.
- b.) Put some conductive grease on to the Left Saddle of T.P.E. CC1197 EP27 Waste Bin.
- c.) Put the OEM PCR on to the T.P.E. CC1197 EP27 Waste Bin and make sure the OEM PCR clips into the installed saddles.
- d.) Screw the T.P.E. OPC Drum Bearing Plate onto the T.P.E. CC1197 EP 27 Waste Bin, and locate the OPC Drum on to the proper position of the T.P.E. CC1197 EP27 Waste Bin.

Step 3



- a.) Put conductive grease on the shaft of the T.P.E. OPC Drum Pin and push the T.P.E. OPC Drum Pin to hold the OPC Drum in place.
- b.) Reassemble all parts into the T.P.E. Waste Bin Section.
- c.) Assembled EP27 Waste Bin.

Assembled the Hopper Section and Waste Bin Section Together

Step 1



Use T.P.E. Left Hinge Pin (the longer one) to hold the Hopper Section and Waste Bin Section together.

Step 2



Use T.P.E. Right Hinge Pin (the shorter one) to hold the Hopper Section and Waste Bin Section together.

Step 3



Put on the retained OEM HP1200 Drum Shutter and Drum Shutter Spring.