



Instruction for Conversion of OEM HP2420 (Q6511A) Cartridges to HP P3005 Cartridges
using T.P.E. CC1258 P3005 Conversion Kit/Enlarged Waste Hopper


OEM HP2420 (Q6511A)	T.P.E. CC1258 P3005 Conversion Kit/ Enlarged Waste Hopper
	





T.P.E. CC1258 P3005 Conversion Kit/Enlarged Waste Hopper comes completely assembled with the Recovery Blade, PCR Saddles and Springs, PCR Contact and all Wiper Blade Sealing Foams. It also includes OPC Drum Pin, OPC Drum Bearing Plate, OPC Drum Trigger Plate, 2 Screws and 2 Hinge Pins.

	<p>By using the T.P.E. CC1258 P3005 Conversion Kit/ Enlarged Waste Hopper, you can do the following conversion.</p> <p>A.) Convert an OEM HP2420 Starter A Hopper (11A) to a P3005 Starter A Cartridge (51A).</p> <p>B.) Convert an OEM HP2420 High Yield X Hopper (11X) to a P3005 High Yield X Cartridge (51X).</p> <p>C.) Convert all of the above HP2420 Cartridges into a Jumbo Cartridge to suit the HP P3005 Printer.</p>
--	---


Conversion Procedures

Waste Hopper Section

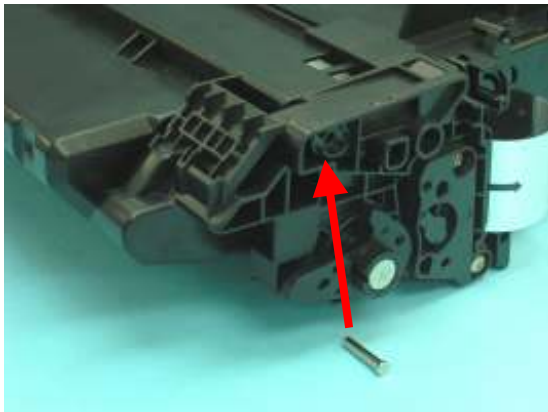
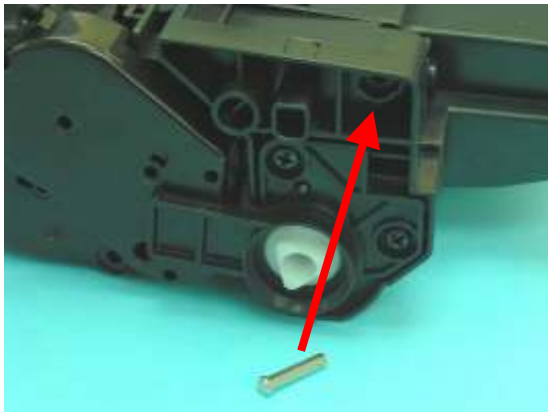

	<p align="center"><u>Step 1</u></p> <p>Take off the OEM HP2420 Drum Shutter, Drum Shutter Arm and the Drum Shutter Arm Spring. Keep these parts for reuse.</p> <p>Then separate the OEM HP 2420 Toner Cartridge into the Waste Hopper Section and the Toner Hopper Section.</p>
---	--

	<p style="text-align: center;"><u>Step 2</u></p> <p>Disassemble the OEM HP2420 Waste Hopper Section.</p> <ol style="list-style-type: none"> a.) Take off the OPC Drum Trigger Plate and the OPC Drum Pin. b.) Take out the OPC Drum, PCR and Wiper Blade and clean them properly for reusing. Keep the screws.
 <p>P3005 OPC Drum Bearing Plate</p>	<p style="text-align: center;"><u>Step 3</u></p> <ol style="list-style-type: none"> a.) Screw the Wiper Blade (OEM or New) on to the T.P.E. P3005 Enlarged Waste Hopper. b.) Put some conductive grease on to the Left Saddle of P3005 Enlarged Waste Hopper. c.) Put the PCR (OEM or New) into the P3005 Enlarged Waste Hopper and make sure the PCR clips into the installed saddles. d.) Screw the supplied OPC Drum Bearing Plate onto the P3005 Enlarged Waste Hopper. Locate the OPC Drum (OEM or New) into the proper position in the P3005 Enlarged Waste Hopper.
 <p>Put conductive grease here</p> <p>P3005 OPC Drum Trigger Plate and Pin</p>	<p style="text-align: center;"><u>Step 4</u></p> <ol style="list-style-type: none"> a.) Put conductive grease on the shaft of the supplied OPC Drum Pin and push the supplied OPC Drum Pin with the supplied OPC Drum Trigger Plate to hold the OPC Drum in place. b.) Check the conductivity across the PCR and the PCR contact by using a multimeter.
	<p style="text-align: center;"><u>Step 5</u></p> <ol style="list-style-type: none"> a.) Reassemble the remaining parts onto the P3005 Waste Hopper Section. b.) Assembled T.P.E. P3005 Waste Hopper.

Toner Hopper Section

	<p style="text-align: center;"><u>Step 1</u></p> <p>a.) Disassemble the OEM Mag Roller Housing and the Hopper Section into their preassembled parts.</p> <p>b.) Take out the Mag Roller, Left and Right Mag Roller Bushes, Left and Right Mag Roller Wipers, Mag Roller Gear, Left and Right Stabilizers from the OEM HP2420 Mag Roller Housing. Clean all these parts and reassemble all of these back to the Mag Roller Housing.</p> <p>c.) Unscrew the OEM HP2420 Toner Hopper's Right End Cap.</p> <p>** If the Bushes or the Wipers are damaged, suggest to use replacement HP2420 Blended Step Bushes and HP2420 Mag Roller Wipers</p>
	<p style="text-align: center;"><u>Step 2</u></p> <p>a.) Prepare the 2420 Jumbo Hopper Right End Cap for reassembly to the hopper by adding the three OEM gears from OEM Right End Cap as shown, to the gears already in place in the T.P.E. Jumbo Hopper End Cap.</p> <p>b.) Prepare the 2420 Left End Cap.</p>
	<p style="text-align: center;"><u>Step 3</u></p> <p>a.) Fill the pre-sealed hopper with toner and fit the Filler Cap.</p> <p>b.) Clip the seal hopper over the top of the Mag Roller Housing and secure in place at the base with metal clips.</p> <p>c.) Assemble and screw the 2420 Hopper Right End Cap with all gears installed and 2420 Left End Cap onto the assembled 2420/P3005 X Version Hopper and OEM Mag Roller Housing.</p>

Assembled the Hopper Section and Waste Hopper Section Together.

	<p><u>Step 1</u> Use special Headed Hinge Pin to hold the Hopper Section and Waste Hopper Section together on the left side.</p>
	<p><u>Step 2</u> Use special Headed Hinge Pin to hold the Hopper Section and Waste Hopper Section together on right side.</p>
	<p><u>Step 3</u> Put on the retained OEM HP2420 Drum Shutter, Drum Shutter Arm and Drum Shutter Arm Spring. Stick the New Chip on the seat of the Waste Hopper.</p>