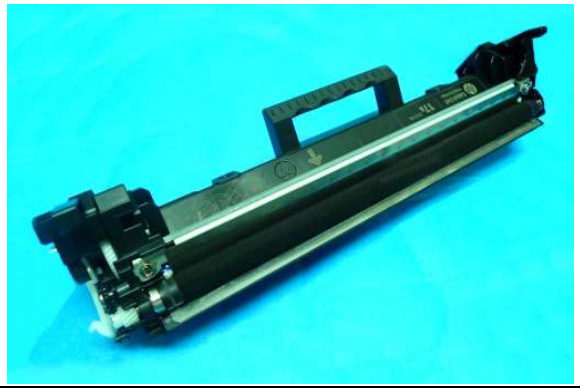
Installation Instruction 206

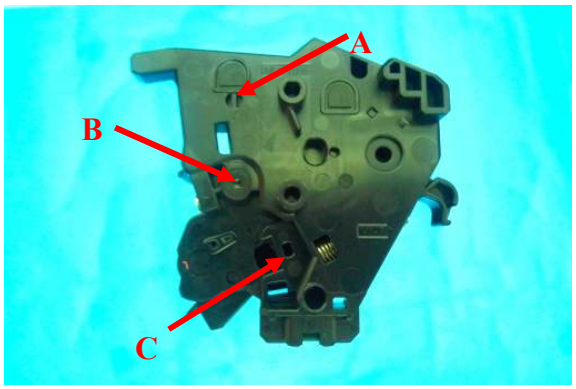
How to Install the T.P.E. CC2071 HP LASERJET PRO M203/MFP M227 TONER CARTRIDGE LEFT END CAP AND RIGHT OUTER END CAP CONVERSION KIT

CC2071 HP LASERJET PRO M203/MFP M227 TONER CARTRIDGE LEFT END CAP AND RIGHT OUTER END CAP CONVERSION KIT

OEM HP LASERJET PRO M102/MFP M130 CARTRIDGE (HP CF217A)



Procedures to convert a HP LASERJET PRO M102/MFP M130 Cartridge into a HP LASERJET PRO M203/MFP M227 'A' Version Cartridge

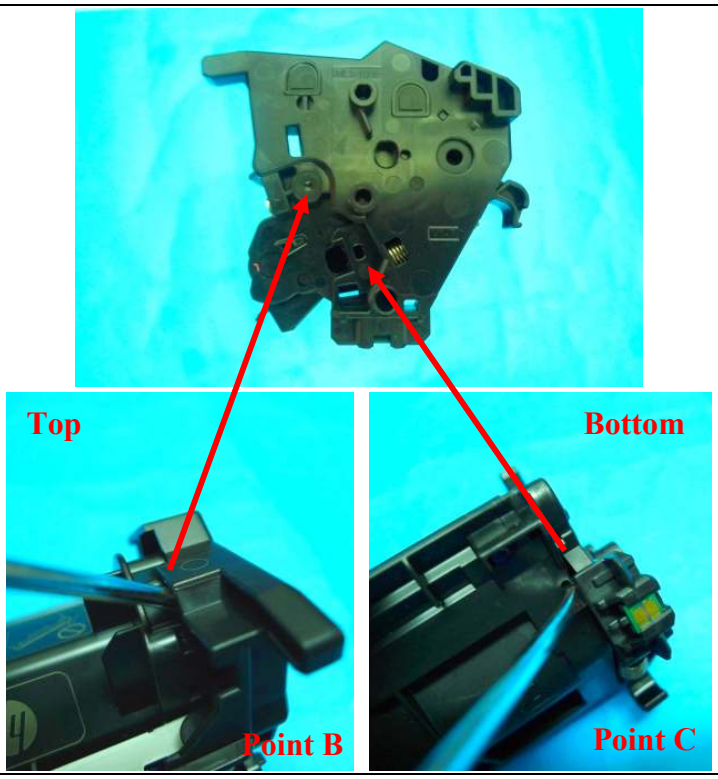


Step 1

Disassembly the OEM Left End Cap from the OEM cartridge. It is welded on the OEM Toner Hopper by three points which are pointed out in the photo on the left.

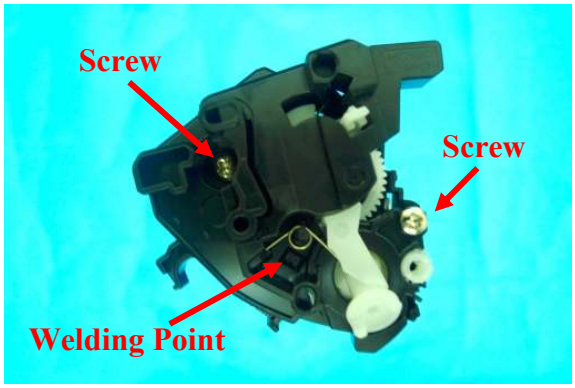
Important

You must drill a 4.0mm diameter hole, 8.5mm deep, at Point A, at 90° to the face of the stabilizer on the OEM Contact Side Stabilizer to remove the heat stake post.



Step 2

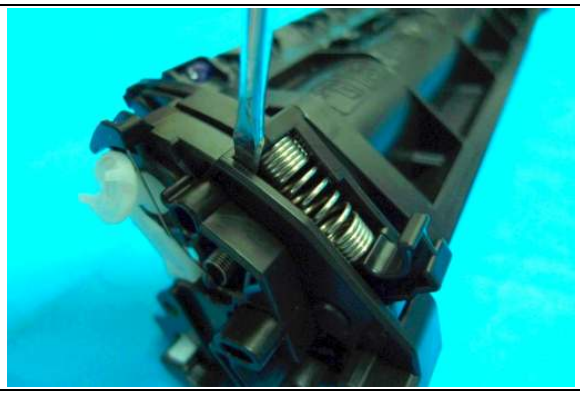
Then insert a flat screw driver between the OEM Left End Cap and Toner Hopper on the top and bottom of the cartridge, and prize off the OEM Left End Cap making sure you prize it off squarely.



Step 3

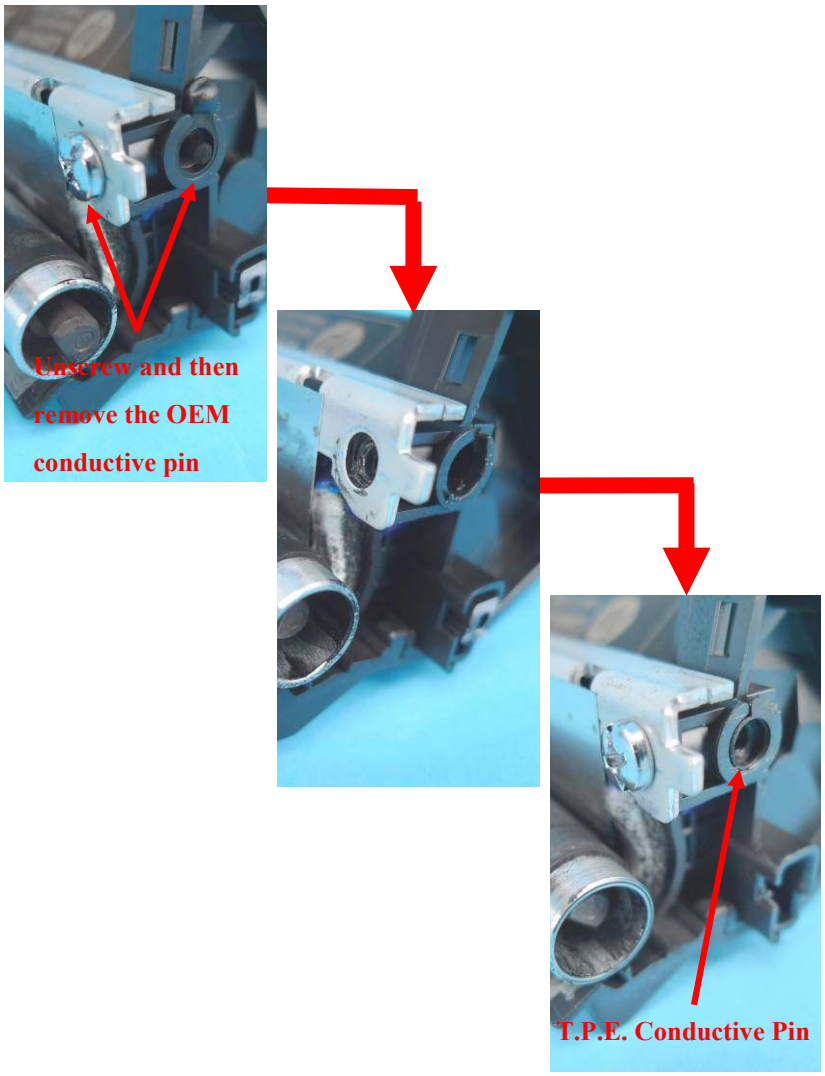
Disassembly the OEM Right Outer End Cap from the OEM cartridge. It is screwed and welded on the OEM Right Inner End Cap by one point which is pointed out in the photo on the left.

Unscrew two screws which pointed in the photo on the left.



Step 4

Then insert a flat screw driver between the OEM Right Outer End Cap and OEM Right Inner End Cap, and prize off the OEM Right Outer End Cap making sure you prize it off squarely.



Step 5

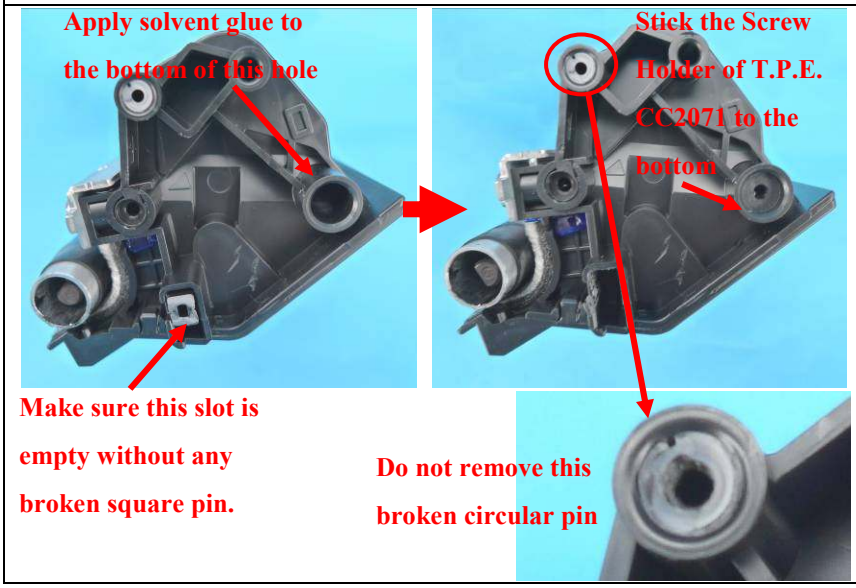
Unscrew the Left Screw of Doctor Blade and then remove the OEM Conductive Pin.

Fit the Conductive Pin of T.P.E. CC2071. Install the Doctor Blade onto the Hopper. Gap the blade to around 1.1mm. This 1.1mm is the gap measured from the OEM. T.P.E. have CC1749 CLEAR SQUARE SHIM 1.12MM/0.044"THICK INCLUDING ADHESIVE 5.08 X 5.08MM. Hold blade firmly in place and screw onto the hopper.

Important

**** Make sure you use the original OEM plated conductive screw to re-fix the doctor blade in place. Do not use a black screw.**

**** However different combinations of the OPC Drum and Toner, may require a slightly different gap. T.P.E. has a wide range of different thicknesses of the shims for remanufacturers.**

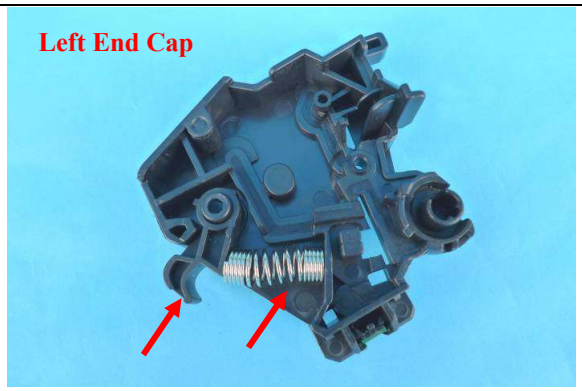


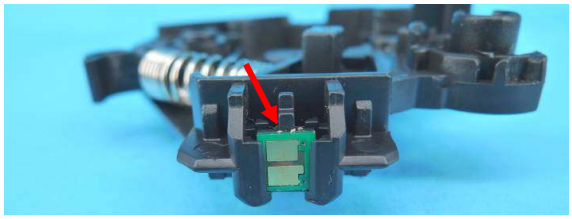
Step 6

Apply solvent glue on the bottom of the hole as pointed out on the photo and then fit the Screw Holder of T.P.E. CC2071.

**** Make sure this slot is empty without any broken square pin.**

**** A circular pin must be broken and retained in this hole during the disassembly. Do not remove it. It is used as screw hole for T.P.E. CC2071 Left End Cap.**

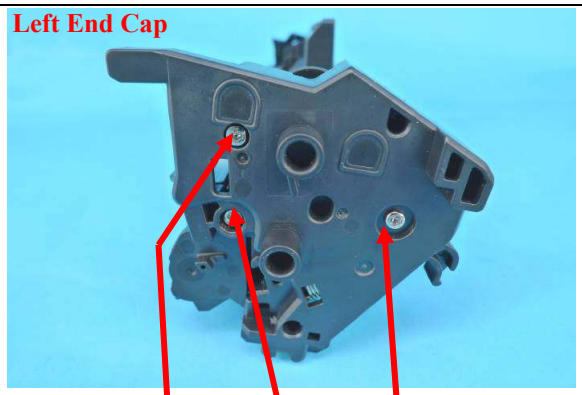


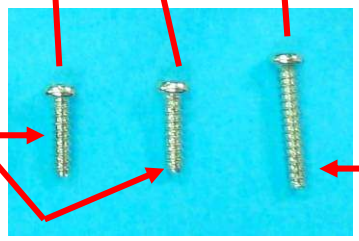


Step 7

Install the Trigger and Spring onto the Left End Cap all from T.P.E. CC2071.

Install the Chip onto the Left End Cap.





Step 8

Assembly the T.P.E. LEFT END CAP and then screw in place with the supplied screws from T.P.E. CC2071.

****Make sure that the short and long screws are only fitted to the specified screw hole as pointed on the photos.**

Step 9

Assembly the OEM Right Inner End Cap and all OEM parts including three gears and trigger with spring onto the cartridge.

Install the OEM Dongle Gear and Trigger with Spring onto T.P.E. Right Outer End Cap.

Step 10

Assembly the T.P.E. RIGHT OUTER END CAP onto the cartridge and then screw in place.

The conversion for HP LASERJET PRO M203/MFP M227 is now completed.