

# **Chip Installation Instructions**

HP CF258A/X, CF259A/X, CF289A/X/Y AND RELATED CARTRIDGES



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SSS<sup>™</sup> 20220531

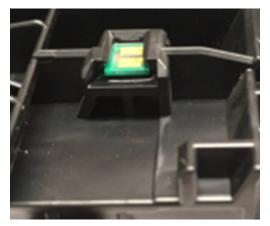
V 1.0



#### First, identify how the OEM chip is attached to the cartridge.

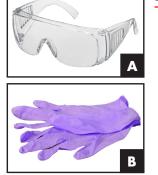


Non-glued in type



Glued in type





#### Non-glued in chip

- A Safety Glasses
- **B** Rubber Gloves
- $\boldsymbol{\mathsf{C}}$  Tweezers
- **D** Cutting Tool



#### **Glued-in chip**

- A Safety Glasses
- **B** Rubber Gloves
- $\textbf{C} \ \text{Tweezers}$
- **E** Hot Glue Gun



D

A

- F Hot Glue Stick
- **G** SCC Chip removal tool



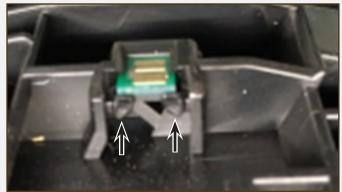




### INSTALLATION GUIDE: NON-GLUED

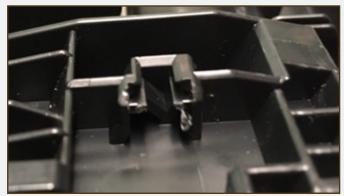
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#### STEP 1



Cut the plastic tabs indicated in the picture using a cutting tool.

#### **STEP 2**



Using tweezers or needle nose pliers, remove the chip from the chip housing.



Slide the small chip contact board into the OEM chip housing. Ensure that it is fully seated in the housing. Remove the adhesive backing from the large chip board and place it near the edge of the cartridge as shown. Ensure that the wire lead is in the position shown.



STEP 1



If your cartridge has type of OEM chip that is glued in place, then you will need the following tools: SCC Chip removal tool (product code HM507CRTOOL), tweezers or needle nose pliers, and hot glue gun.

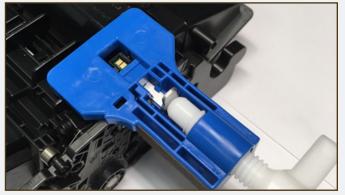
Above picture shows chip removal tool as received.

#### STEP 2

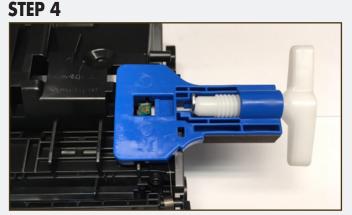


Turn handle counterclockwise until the tool is in the position shown. Be sure the metal chip housing cutter is fully slid out of the chip cutting window.





Attach the chip removal tool to the cartridge as shown in the picture. The tool should snap into place once its fully seated.



Rotate the handle clockwise until the chip is fully removed from the chip housing.

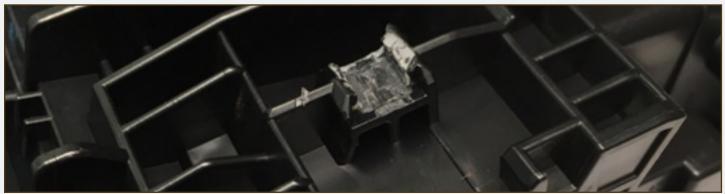
#### **STEP 5**



Remove the chip from the cart using tweezers or needle nose pliers.

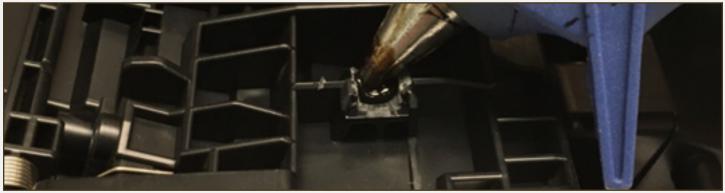


#### **STEP 6**



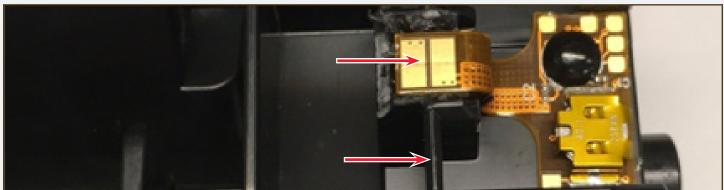
Remove the chip removal tool from the cartridge. You will find that the top portion and potentially the back wall of the chip housing will be broken. Remove any fragments that are partially broken from the cartridge but are still attached. The above picture shows the chip housing with the fragments removed.

#### **STEP 7**



Apply a small amount of hot melt glue to the center of the chip housing.

#### **STEP 8**



Press the small chip contact board down into the center of the chip housing where the hot melt glue was applied. Line the space between the contact pads up with the plastic cartridge rib that connects to the chip housing. Ensure that the chip is fully seated in the chip housing and is securely attached to the hot melt glue. Remove the adhesive backing from the large chip board and place it near the edge of the cartridge as shown. Ensure that the wire lead is in the position shown.



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