



### For the Latest Chip Information

Please visit Static Control's Chip Center for a listing of all the cartridges for which these chips are qualified. The chip center is located online at [www.scc-inc.com/chipcenter](http://www.scc-inc.com/chipcenter). Contact your Static Control Support Team for product information, ordering and technical support services. For the latest cartridge information and other SSS™ documents, please visit [www.scc-inc.com](http://www.scc-inc.com).

Chip markings may vary depending on region and color. Chip appearance subject to change. Pictures and images may not be reflective of current offering.



**Warning:** To prevent damage, personal grounding devices such as Static Control's Field Service Kit (FSKL3RD), should always be used when working with static sensitive components.

## TOOLS & SUPPLIES

- Angle Blade Knife Tool (ABKTOOL)
- Small Slotted Screwdriver
- Mini Glue Gun (GLUEGUN)
- Glue Sticks (GLUESTICK)
- Rubber Gloves
- Field Service Kit (FSKL3RD)



**Note:** For illustration purposes, the MLT-D305 cartridge was used throughout this instruction.



**Note:** Unlike the MLT-D305 cartridge, the MLT-R116 drum unit has three plastic welds.

## STEP 1.1 (REMOVAL)

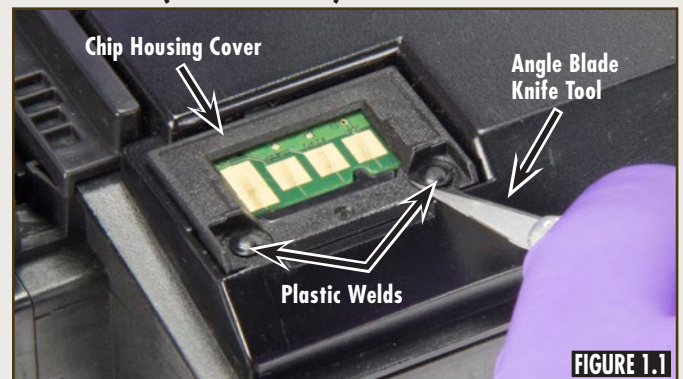


FIGURE 1.1

Using an angle blade knife tool, remove the caps from the two plastic welds on the chip housing cover as shown in Figure 1.1.

## STEP 1.2

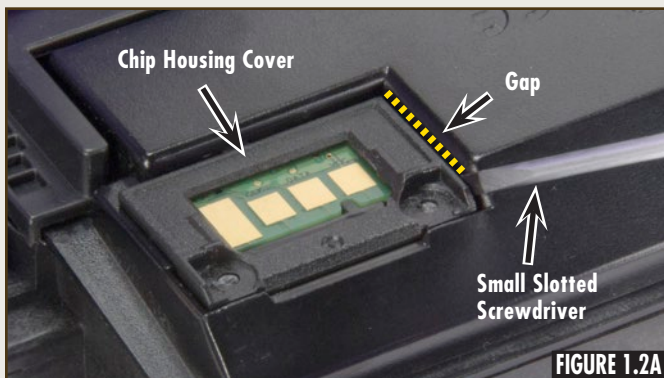


FIGURE 1.2A

Insert the tip of a small slotted screwdriver into the gap between the chip housing cover and the waste bin as shown in (Figure 1.2A). Gently twist the screwdriver to break the plastic welds and remove the cover (Figure 1.2B).

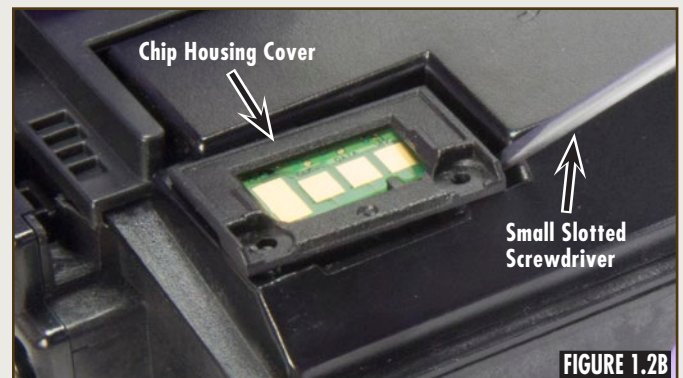
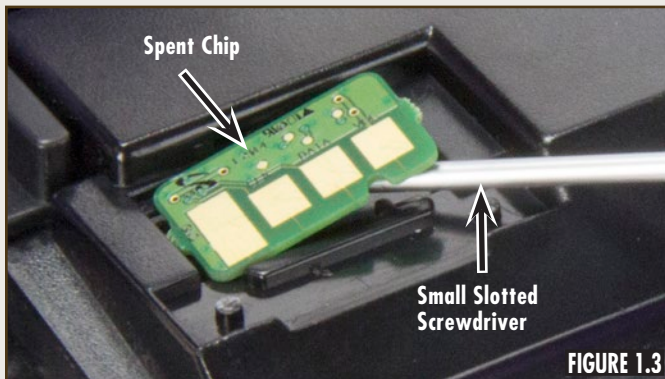


FIGURE 1.2B

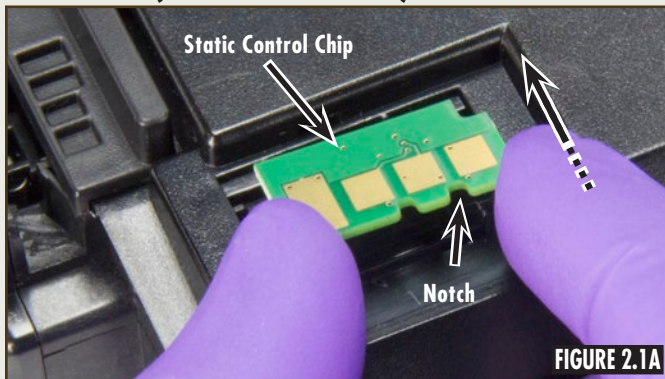


### STEP 1.3

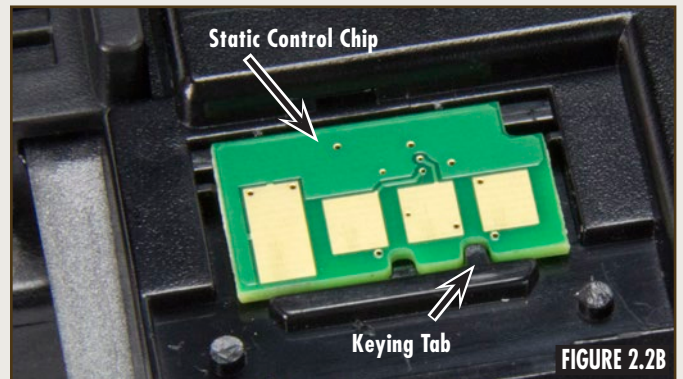


Lift the spent chip using the small slotted screwdriver and remove the chip from the chip housing (Figure 1.3).

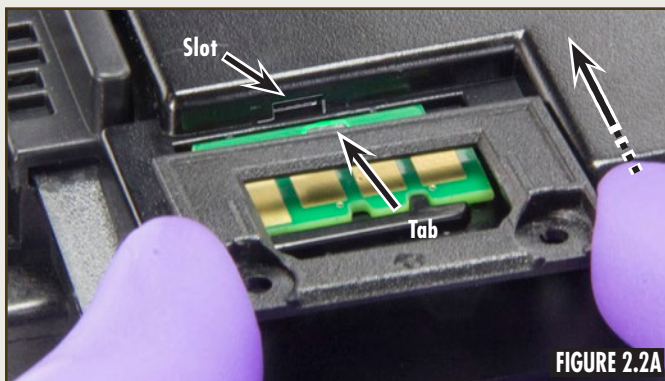
### STEP 2.1 (INSTALLATION)



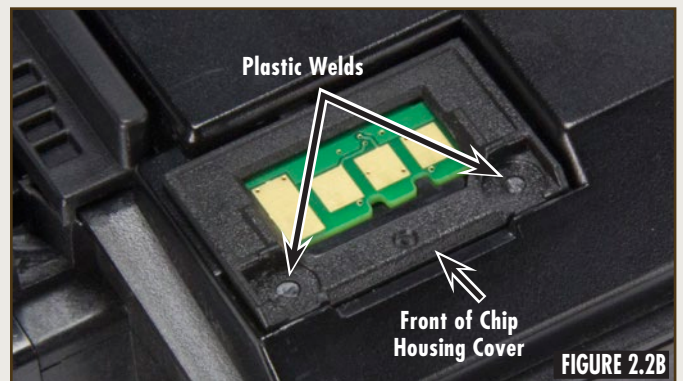
Place the Static Control chip into the chip housing as shown in Figure 2.1A with the contacts facing up and the notch aligned with the keying tab (Figure 2.1B).



### STEP 2.2



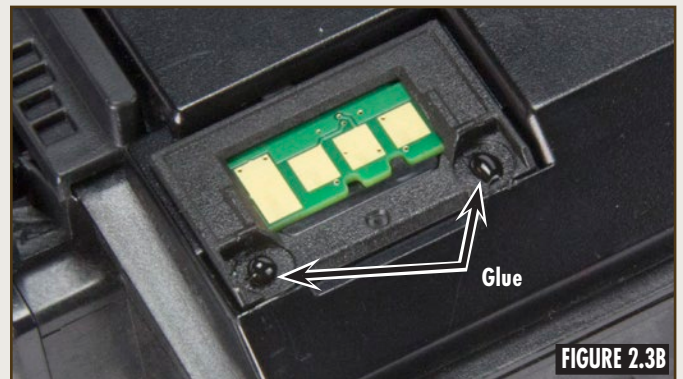
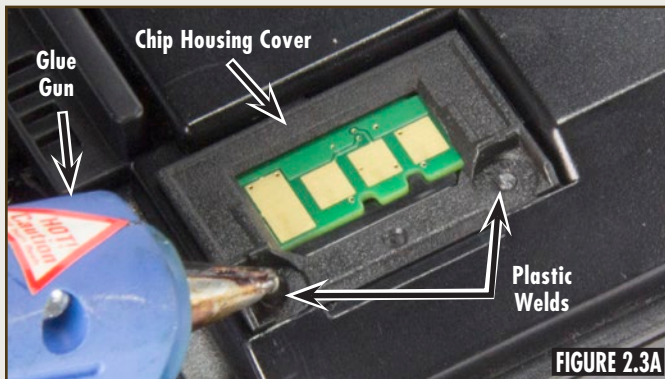
Insert the tab on the chip housing cover into the slot in the waste bin (Figure 2.2A) and position the front of the cover over the two plastic welds as shown in Figure 2.2B.



**Note:** The MLT-R116 drum unit has three plastic welds.

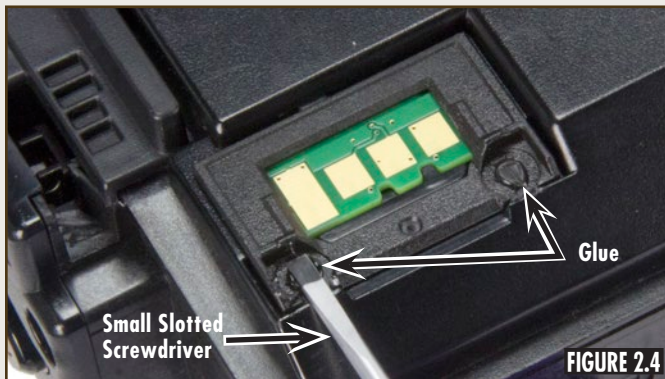


### STEP 2.3



Apply a small amount of hot glue to the two plastic welds as shown in Figures 2.3A and 2.3B.

### STEP 2.4



Before the glue has completely cooled, use a small slotted screwdriver to press the warm glue over the holes in the chip housing cover (Figure 2.4). The glue will slightly overlap the edge of the cover, securing it to the cartridge.

## **DEDICATION TO TRAINING**

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In order to produce consistent high quality prints that are virtually indistinguishable from the OEM, it is essential to follow Static Control's remanufacturing instructions exactly as directed. Static Control is dedicated to informing customers of the latest innovations in training and knowledge. Access to these instructions, our technical support staff and View on Demand Webinars is available to all customers in good standing.

## **ELECTROPHOTOGRAPHICALLY MATCHED COMPONENTS**

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We provide these critical components that have been electrophotographically matched for use in remanufactured toner cartridges. It is vital that the critical components be replaced as a system to ensure consistent high quality performance. We provide additional components such as felts, foams and recovery blades, should you decide they are necessary. Using Static Control's system of components allows you to use less expensive non-virgin cartridges and create remanufactured cartridges that provide high quality prints virtually indistinguishable from the OEM.

## **INDUSTRY LEADER**

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Static Control is the global leader in aftermarket imaging and remanufacturing technology. Offices are located worldwide and all research, development, manufacturing and engineering takes place at their Sanford, North Carolina, USA world headquarters. Currently, Static Control manufactures in-house over 8,000 imaging products and supplies over 15,000 imaging products to the aftermarket industry.



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