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. 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.

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 (ABKTOOL)
- Mini Glue Gun (GLUEGUN)
- Glue Sticks (GLUESTICK)
- Small Slotted Screwdriver
- Needle Nose Pliers
- Cutting Device (Rotary Tool or Hot Knife)
- Metal Straight Edge
- Rubber Gloves
- Field Service Kit (FSKL3RD)

STEP 1.1 (REMOVAL)

Using an angle blade knife, a metal straight edge, and the accompanying chart, score the cartridge in the areas shown in Figures 1.1A - 1.1F. Measurements should be made from the outer edge of the chip housing cover.

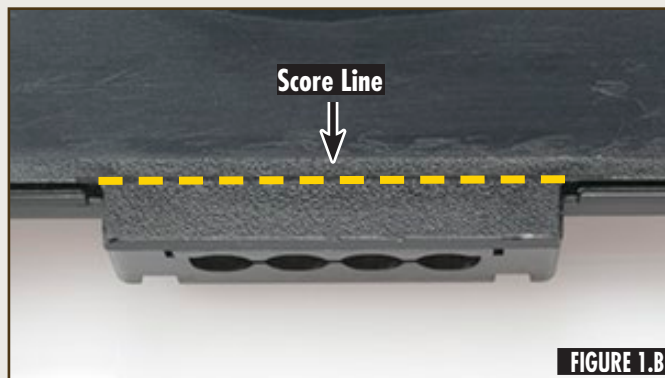| CHIP	BLACK	COLOR
SAM406	.250" / 6.35mm	.250" / 6.35mm
SAM407	.210" / 5.33mm	.250" / 6.35mm
SAM409	.200" / 5.08mm	.163" / 4.13mm

Warning: Failure to score/cut the cartridge in the correct location could damage either the cartridge or the chip housing cover.
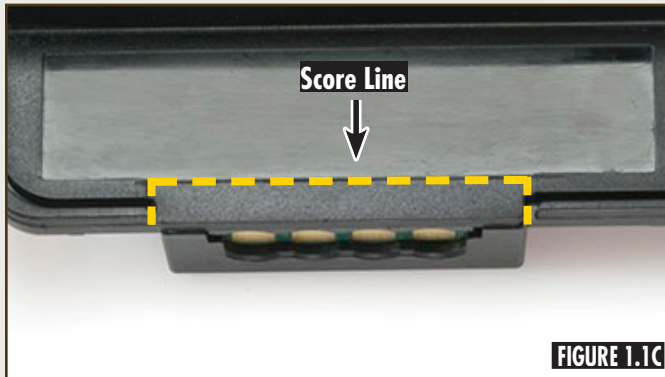
STEP 1.1A

Score Line

FIGURE 1.1A
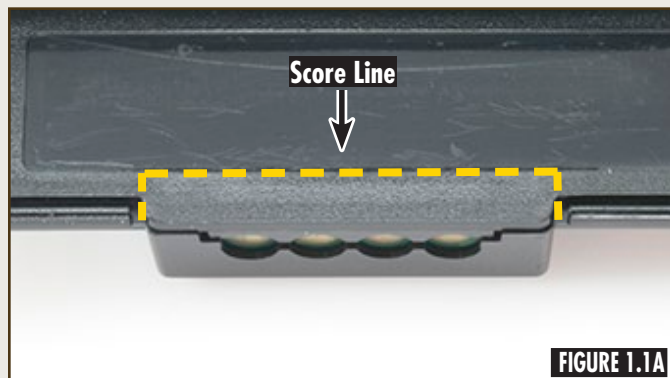
SAM406 Black | .250" / 6.35mm

STEP 1.1B

Score Line

FIGURE 1.B

SAM406 C/M/Y | .250" / 6.35mm

STEP 1.1C

FIGURE 1.1C

SAM407 Black | .210" / 5.33mm

STEP 1.1D
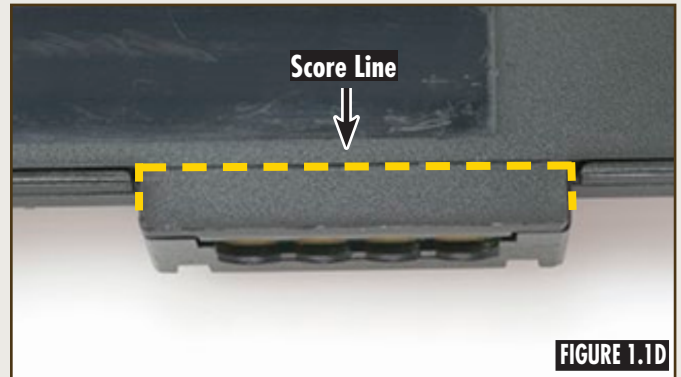
FIGURE 1.1D

SAM407 C/M/Y | .250" / 6.35mm

STEP 1.1E
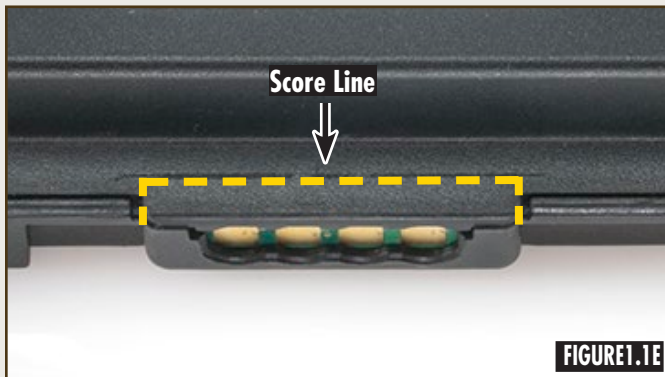
FIGURE1.1E

SAM409 Black | .200" / 5.08mm

STEP 1.1F
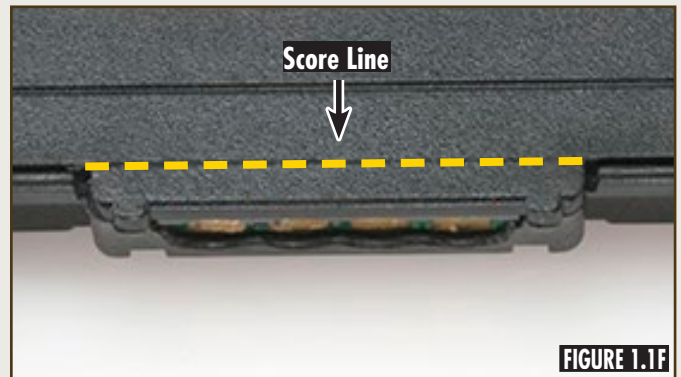
FIGURE 1.1F

SAM409 C/M/Y | .163" / 4.13mm

STEP 1.2

FIGURE 1.2

Note: For illustration purposes, a SAM407 cyan cartridge was used throughout the remainder of this instruction.
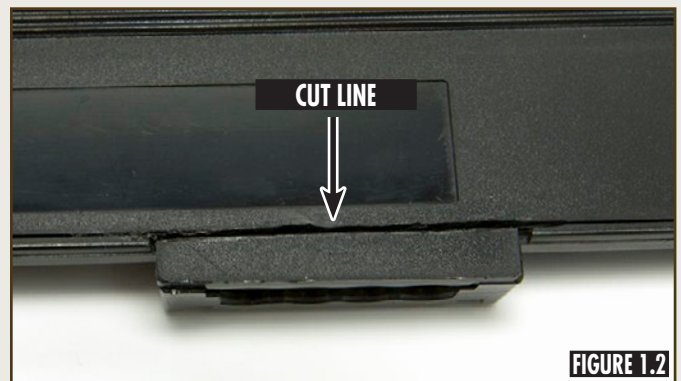
Use a cutting device to cut the chip housing cover along the lines scored in Step 1.1 (Figure 1.2).
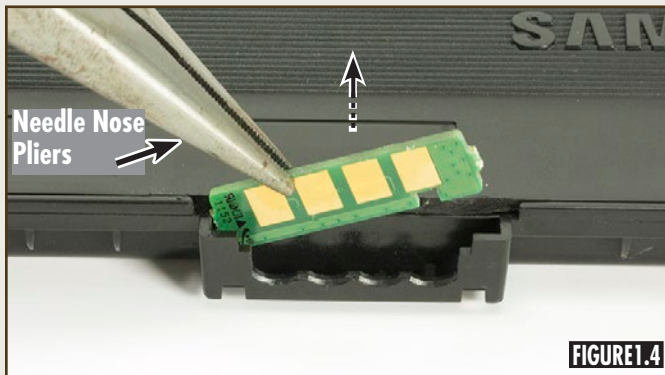
STEP 1.3
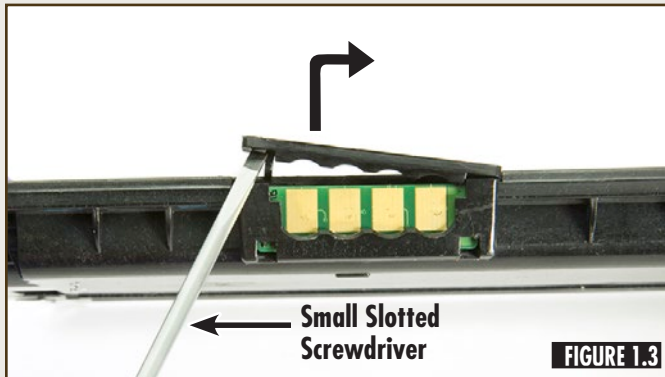
FIGURE 1.3

Once the necessary cuts have been made, use a small slotted screwdriver to lift and remove the chip housing cover (Figure 1.3).

Note: Because each cut will be unique, Static Control recommends mating each chip housing cover with its original cartridge.
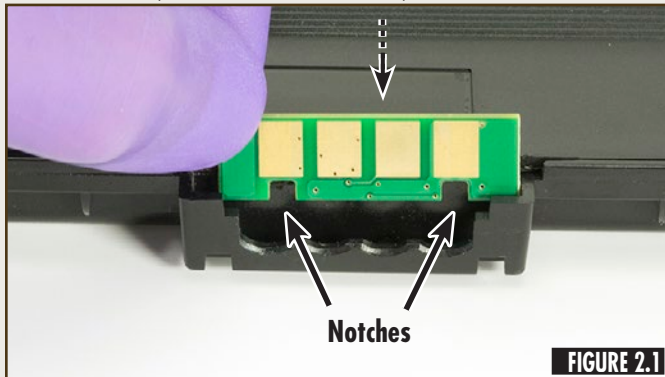
STEP 1.4

FIGURE 1.4

Remove the spent chip from the chip housing using needle nose pliers (Figure 1.4).

STEP 2.1 (INSTALLATION)

Notches

FIGURE 2.1
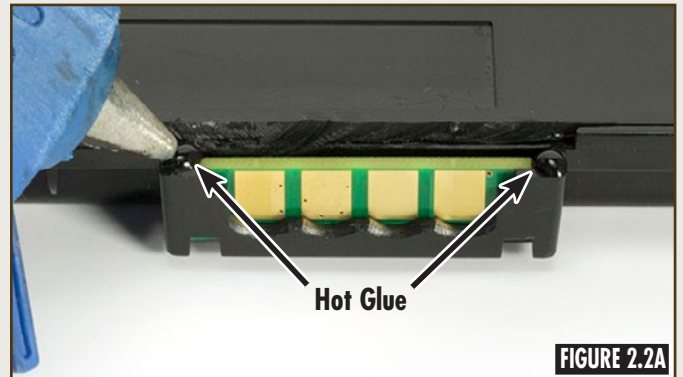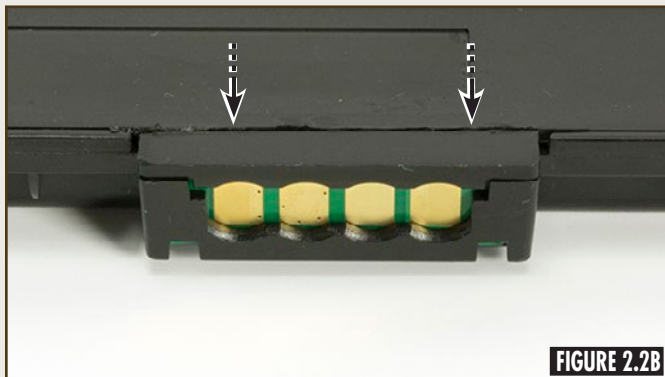
Place the Static Control chip into the chip housing with the notches down and the contacts facing out as shown in Figure 2.1.

STEP 2.2

Hot Glue

FIGURE 2.2A

Apply a small amount of hot glue on both ends of the chip housing (Figure 2.2A) to secure the chip and set the housing cover into place as shown in Figure 2.2B.

FIGURE 2.2B

DEDICATION TO TRAINING

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

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

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.

Static Control®
www.scc-inc.com