

Samsung CLP-300 Remanufacturing Instructions



Oasis Imaging Products, Inc. Technical Support: (800) 328-8992 ext 110

Reference Information:

OEM Part # Black: CLP-K300A Cyan: CLP-C300A
Yellow: CLP-Y300A Magenta: CLP-M300A

OEM Yield:

Black: 2,000 pages @ 5%
Color: 1,000 pages @ 5%

Tools Required:

3.125" Dia Pipe Cutter, small flat head screwdriver, Electrical Tape, Scotch Tape, vacuum, compressed air.

Materials Needed:

CLP-300 Toner Tubes
Toner: Oasis# **S3TNBL1085** for Black, **S3TNCY1040** for Cyan,
S3TNMA1040 for Magenta & **S3TNYE1040** for Yellow
Samsung Chip: **SCCHCLP300B / 300C / 300M / 300Y**

Approximate Reman Time: 10 minutes



Fig. 1

1. Place toner cartridge into pipe cutter and align cap seam with cutter blade (Figure 1).

2. Tighten cutter and turn cartridge until cap pops off (Figure 2).

3. If gear assembly is accessible, proceed to step 4. If not, proceed to step 5.

4. Remove center plastic gear on cap to gain access to fill plug (Figure 3). Proceed to step 6.

5. Place two part cap into pipe cutter and repeat step 1 and 2 until two part cap is separated and gear assembly can be accessed (Figure 4). Then proceed to step 4.

6. Using a small flat head screwdriver, unplug fill cap and blow out inside of toner cartridge cylinder (Figure 5).

7. Fill cartridge with approximately 40 grams of toner for color cartridges and 85 grams of black toner for black cartridge. Then replace plug.

8. Replace center gear and grease both gears if needed (Figure 2).

9. Align cap tab with toner cartridge and tape together with electrical tape (Figure 6).

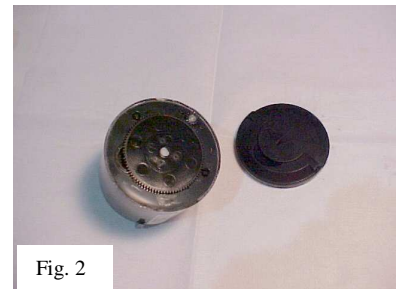


Fig. 2



Fig. 3

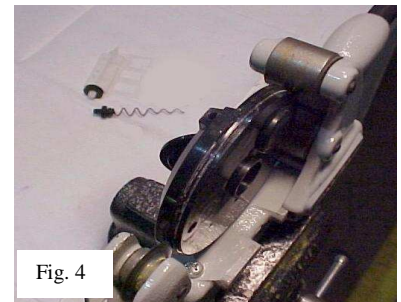


Fig. 4

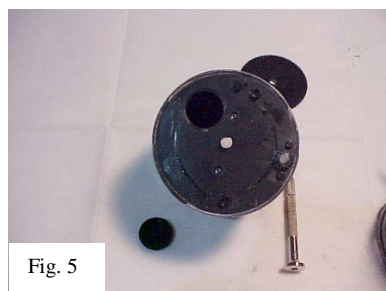


Fig. 5



Fig. 6

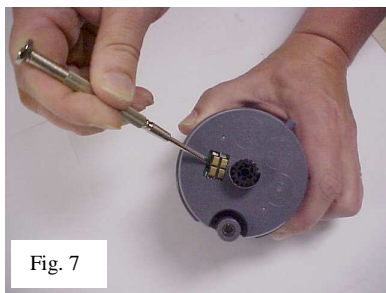


Fig. 7

- 10 Snap off existing chip from bottom of cartridge with a small flathead screwdriver (Figure 7).
- 11 Replace removed chip with the appropriate Samsung CLP-300 chip. The arrows on new chip must face toward center of cartridge] (Figure 8).

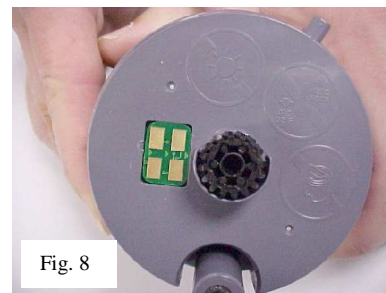


Fig. 8

Tech Tip: The Replacement chip must be flush with the cartridge bottom. Build up the chip backing as necessary to get the proper height.

Samsung CLP-300 Remanufacturing Instructions (Hole Method)



Fig. 9

1. Drill a 3/32" starter hole on the side of the cartridge (Figure 9).
2. Turn agitator gear and watch for agitator to pass the starter hole (Figure 9).
3. Once the plastic agitator is out of the way, **carefully** drill a 1/2" hole into cartridge (Figure 10).
4. Thoroughly vacuum and blow out the cartridge.
5. Add toner and seal (Figure 11).
6. Follow steps 10 and 11 from previous instructions.

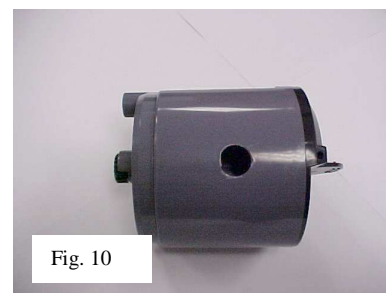


Fig. 10



Fig. 11



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