

## INSTRUCTIONS FOR REFILLING BROTHER TN 2010 CARTRIDGE

**BROTHER DCP-7055, DCP 7055W, DCP-7057, HL-2130. HL -2132, HL-2135W**

### When to refill:

The Brother machine lets you know when you are low on toner using a series of LED lights on the printer.

You can **force the printer to continue to print** and use up as much toner as possible by selecting CONTINUE MODE.

	<p>TONER LOW - The Toner LED will turn on for 2 seconds and off for 3 seconds - ignore message - Keep printing</p>
	<p>In "Stop mode" you would be required to empty and refill at this point. However you can use the CONTINUE MODE to override this default setting and print for longer see below.</p>
<p><b>How to select Continue mode:</b></p> <p><b>HL 2130 / 2132/2135W machines :</b></p> <p>To force the machine to continue printing after the LEDs indicate REPLACE TONER, press Go seven times to enter "Continue mode" (all the LEDs flash twice, and then the Ready LED turns on). The machine will then continue printing until the LEDs indicate TONER ENDED</p> <p><b>DCP 7055 / DCP 7055W machines – there is no GO Button. So follow instructions below</b></p> <p>Press Menu, press arrow keys to choose 1.General Setup and press OK, Press arrow keys to choose 4.Replace Toner, and press OK, Press arrow keys to choose Continue and press OK.</p> <p>The machine will then continue printing until the LEDs indicate TONER ENDED</p> <p>(To return to the default setting (Stop mode), press Go seven times (all the LEDs flash once).</p>	
	<p>Replace toner (CONTINUE MODE) – the toner light is on but you can continue to print.</p>
	<p>CONTINUE MODE - Toner Light on continuously with error light lit - machine will not print – Empty it and Refill it (TONER ENDED)</p> <p>You must now empty and refill.</p>

<p><b>1</b> Switch printer off.</p>	<p><b>2</b> Remove cartridge from printer. Place printer cartridge on several sheets of newspaper.</p>
<p><b>3</b> Locate the hopper cap on your cartridge. Normally hidden behind the label</p> 	<p><b>4</b> Remove the hopper cap using needle nose pliers, or a flat blade screwdriver to lever out the hopper cap.</p> 
<p><b>5 WARNING: You must ensure all toner is dumped</b> from your cartridge <b>before refilling</b> with the new toner. <b>You must do this every refill.</b></p> <p>Brother cartridges can leave as much as 25 grams of <b>waste toner</b> in the cartridge, while reporting toner empty/refusing to print. Important - mixing new and old toner will cause print defects to occur.</p>	<p>Empty in an area that can tolerate a toner spill i.e. your garage.</p> <p>Toner can be very messy - empty the old toner directly into a large bin bag.</p> 
<p><b>6</b> Shake your bottle of new toner vigorously for 30 seconds <b>BEFORE</b> removing the cap. Remove the cap and seal from the bottle</p> 	<p><b>7</b> Fit the toner pouring spout securely to the bottle.</p> <p><b>Spouts are reusable.</b></p> 
<p><b>8</b> Insert the spout into the hole. The toner will flow out like water, so take care not to spill it.</p> 	<p><b>9.</b> With the spout inserted – <b>carefully</b> “Upend” the cartridge and allow the toner to slowly pour into the cartridge.</p> 
<p><b>10</b> Replace the cap in your toner cartridge, using the <b>new</b> plug provided.</p> 	<p><b>11</b> Gently rock the cartridge from side to side to distribute the toner in the cartridge. Wipe away any excess toner from around the plug.</p> <p>Reset the cartridge using the instruction on the following page. When successfully reset - replace the cartridge and print some test pages to remove any excess toner.</p>

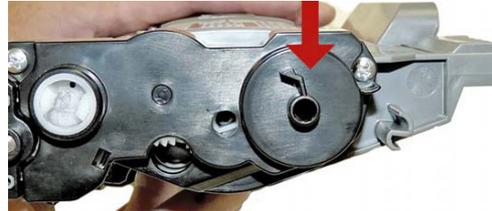
## INSTRUCTIONS FOR RESETTING BROTHER TN 2010

Brother has introduced a small flag gear in its cartridges that resets the printer. You will need to reset the flag gear in order to reset the cartridge. Follow instructions below.

### Starter cartridges

\*Please note that the starter cartridges (ship with new printers) do not have the reset gear included.

You will need to purchase a reset gear.



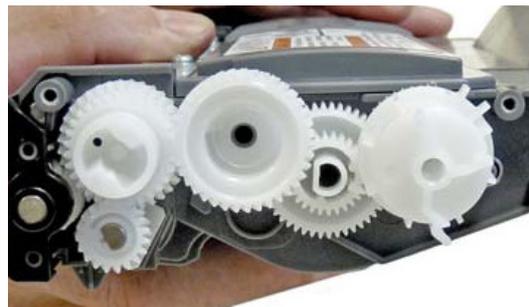
Starter cartridge shown above.

Remove the 2 screws as shown opposite.



**Very carefully** remove the end cover plate to reveal the reset gear and various cogs.

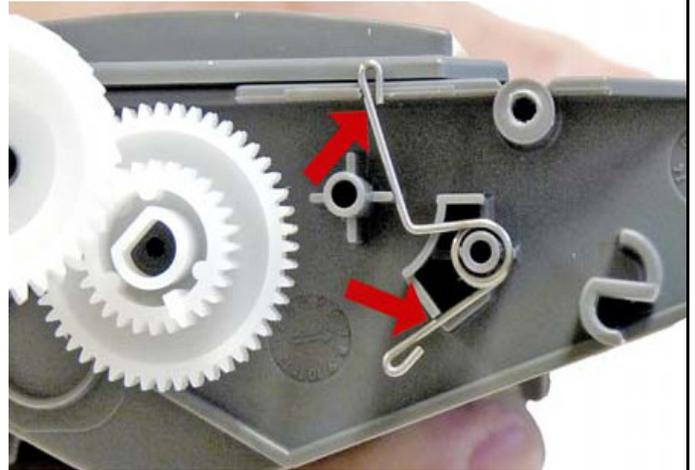
**We do not want to dislodge any cogs or gears so be careful!**



Remove only the white reset gear.

Set the reset gear spring as shown.

Note the red arrows show the exact position that the spring fits.



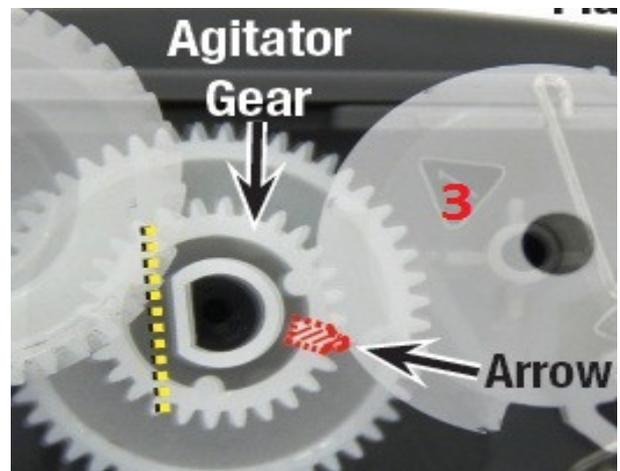
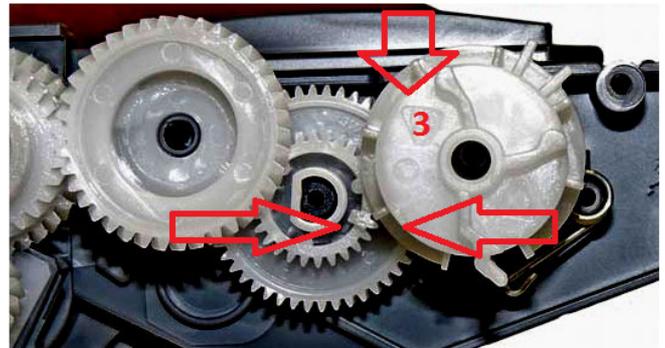
**Replace the gears as shown opposite.**

Note that the gear teeth are not meshed when set, which is how it should be.

The gear is spring loaded and will turn when driven by the printer.

**Note the position of the straight edge (shown in yellow) of the agitator gear.**

**This position is required to properly reset the printer. If you do not replicate this position it will not reset !**



With the gear set in the correct position, re-install the gear cover plate and replace the two screws as shown opposite.



**Correct Position**

Make sure the black arrow on the cover is aligned with the white arrow marked #3 on the TN2010 gear.

**Safety information:** Toner powder should be treated as a nuisance dust. Not to be used by children. Avoid inhalation. Avoid eye & skin contact. Do not ingest. Inhalation: slight irritation of respiratory tract. Consult a doctor. Eye contact: Dust may cause irritation by mechanical abrasion. Consult a doctor. Skin contact: wash with soap and cold running water. Ingestion: No known hazard. Carcinogenicity: N/A, Mutagenicity: AMES test negative.

All safety information is given to help facilitate the safe use of this product and is based on information obtained from the manufacturer. This information is believed to be correct, but does not purport to be all inclusive and should be used only as a guide. Zinetic makes no warranty, express or Implied as to the accuracy or completeness of this information. It is the users responsibility to determine the suitability of this information for the adoption of necessary safety precautions and or compliance with local laws/regulations. Zinetic is not associated with or endorsed by any of the cartridge / printer manufacturers referred to in any of our published works. Names of manufacturers, machines and part numbers are given as an aid to identification only. Names of manufacturers, machines and part numbers may be trade marks of the respective manufacturer. All Trade Marks hereby expressly acknowledged.