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# ADVANCED

CONSUMABLE TECHNOLOGIES

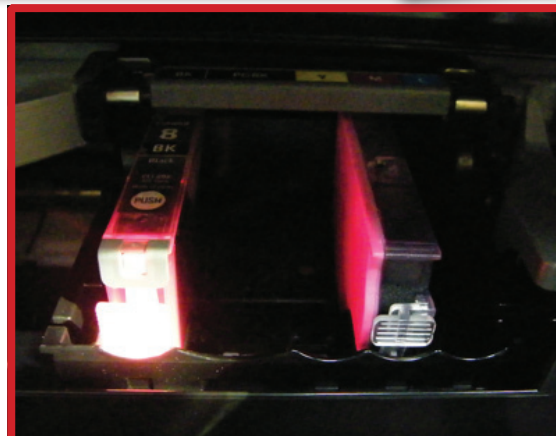


## CANON

### PGI-5 / CLI-8

### PGI-520 / CLI-521

When installing a new Canon OEM cartridge an LED lights up to indicate that the cartridge has made contact and is recognised. The lighting of the cartridge has been patented by Canon, to prevent compatible manufacturers being able to offer this feature to their customers.



Original cartridge on left, with light.

Compatible on right, without light.

With the original Canon cartridges, a light is visible (shining up through the cartridge clip). In order to avoid patent infringement, Jet Tec have recently modified their cartridges to a new design. With this new design the infrared LED that is on the cartridge is not actually visible to the end user. The sensor in the printer does pick up the LED and when the printer lid is closed – the status monitor will show that the cartridge is recognized and the ink levels are registered. NOTE the replacement cartridge does not light up like an original. This is normal, the cartridge will work and deliver the extra life 30% and 20% more pages.