Using the Newer Low Clearance Plugs

The low clearance plugs are lower than the plugs normally used on the CLI-8 cartridges.



The best way to use them is to properly prepare a 1/8" hole. It is important that the drill bit be sharp and care is exercised in drilling this hole out. The best and most consistent way I have found is to drill a smaller hole (3/32") first and then make a final drill of 1/8" and clean up any flashing from the drill process with a sharp razor.

It is tempting to drill a hole using the indentation that is at the end of cartridge (as in the Cyan/Blue cartridge shown) but in fact you should **not** do so. This indentation has area that is thinner surrounding it and this will provide less sealing surface area if used. Look carefully at the picture in the Magenta cartridge. The recommended spot is just between the words "Ink Tank" (220/2210) as shown in the picture below. This also corresponds to approx **19 to 20mm** from the edge of the cartridge. When the plug is inserted, push as far and flush to the top as possible to keep the profile low. The Magenta cartridge shows the correct position.

