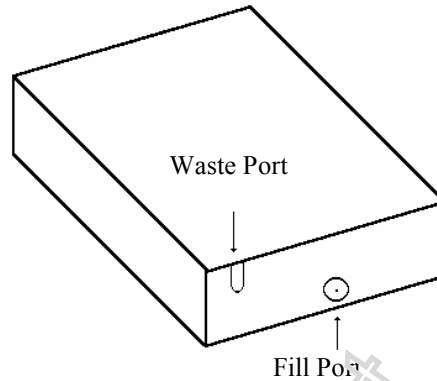


<b>Cartridge:</b>	<b>BJI-642/BJI-643Bk</b>	<b>Cartridge Wt. New:</b>	Approx 98 g Approx 80 g
<b>OEM:</b>	<b>Canon</b>	<b>Printer:</b>	BJ-300, BJ-330/BJC-800
<b>Printhead Location:</b>	Printer	<b>Cartridge Type:</b>	Reservoir
<b>Reliability:</b>	*	<b>Skill Level:</b>	Average



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Fig. 2.29

## COMMENTS

This cartridge historically caused many liability problems for recyclers in the past due to the swelling of a filter in the purge section. Many recyclers opt not to refill this printer cartridge because of these problems. If you do intend to go ahead then please use the correct formula ink, filters and avoid injecting air into the cartridge.

Caution: refill at own risk.

## REQUIREMENTS

- ◆ BJI-642: 35 ml Appropriate Black Ink. (Refer to Ausjet Ink Selector)
- ◆ BJI-643: 25 ml Appropriate Black Ink
- ◆ 20 ml syringe
- ◆ 18g needle shortened to 19 mm
- ◆ 5 micron in-line-filter

## REFILLING METHOD

### STEP 1.

Replace or clean the felt pad. First crack open the cartridge along centre line with a sharp knife. Remove the felt pad inside and replace with material cut from a disposable nappy/diaper. Reseal cartridge with super glue gel formula dots on each corner.

### STEP 2.

Prepare to fill Attach shortened needle and filter to empty syringe and insert into cartridge through rubber fill port hole. Remove syringe leaving syringe and filter sticking out of the cartridge. The cartridge should be standing upright. Be careful not to puncture foil bag inside the cartridge.

### STEP 3.

Fill syringe with 20 ml of ink. Attach syringe to filter/needle assembly in cartridge and very, very slowly inject the ink. Refill the syringe with a further 15 ml of ink and inject into the cartridge. **DO NOT INJECT AIR INTO CARTRIDGE.** Now draw back on the syringe to remove any froth or air bubbles until clean ink shows in the syringe. Remove the syringe, filter and ink in one motion so as to leave cartridge free of air.