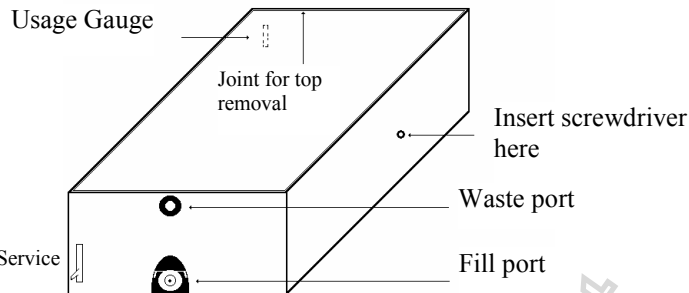


Cartridge:	SO20002	Cartridge Wt. New:	Approx 243g
OEM:	Epson	Printer:	SQ2550, SQ850
Printhead Location:	Printer	Cartridge Type:	Sponge
Reliability:	* * * *	Skill Level	Expert:



COMMENTS

Care should be taken when refilling so as not to puncture plastic lined foil bag inside. Ink from purge unit is returned to the cartridge waste section where it is held in absorbent felt padding. This printer uses piezo-electric print head. 'Rat-trap' interlock mechanism associated with usage indicator. Read special Epson section on page 37 first.

REQUIREMENTS

- ◆ 100 ml Appropriate Black Ink
- ◆ 50 ml syringe with 18g needle shortened to 10mm
- ◆ 5 micron in line filter
- ◆ cotton tip cut in half

REFILLING METHOD

STEP 1.

Remove the absorbent pads for cleaning. Slide a sharp pointed knife around the edge of the top surface applying pressure to the blade to crack the welds that hold the lid in place. Remove the lid, take out the old felt pads and replace with a rectangle of absorbent material cut from a disposable babies nappy or diaper.

STEP 2.

With the cartridge facing you as per the illustration push the protruding plastic strip into the cartridge with the stem of the cotton bud. Place the cartridge in foam edged vice so that both hands are free. Now continuing to push the cotton bud stem into the cartridge insert a screwdriver into the hole as shown in the illustration and rotate the screwdriver anticlockwise. Rotate the screwdriver as far as it will go until the USAGE indicator on the left hand end of the cartridge moves to it's 'FULL' position.

STEP 3.

Attach needle and filter to empty syringe and insert into cartridge through fill port hole. Insert the needle as close as possible to the small pin hole where the printer originally punctured the rubber dam. Remove syringe leaving needle and filter sticking out of the cartridge. The cartridge should be standing upright.

STEP 4.

Fill syringe with 50 ml of ink. Attach syringe to filter/needle assembly in cartridge and slowly inject the ink. Refill the syringe with a further 50 ml of ink and again 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 sy-