



# YK-88C

## CW CRYSTAL FILTER UNIT

### HOW TO INSTALL IN TS-120V

Install the filter unit according to the following procedures:

1. Remove the top cover of the transceiver using a screwdriver. Care should be used not to break the leads connected between the two-pin connector and the speaker on the cover. Next, remove the connector.

**CAUTION:** Be careful not to break the VOX control knob.

2. Turn the transceiver upside down and remove the bottom cover.
3. Insert the filter on the IF unit circuit board (X48-1210-00) on the left side of the transceiver. Solder the four pins from the rear side using a small soldering pencil. Soldering should be finished as quickly as possible.
4. Move the connector (29) to the other position. (See Fig. 1)
5. Reconnect the two-pin speaker connector in position, then replace the bottom cover and the top cover. The installation of the filter is now completed.

### SPECIFICATIONS

Center frequency:	8830.7 kHz
Pass band width:	550 Hz at -6 dB
Attenuation bandwidth:	1.5 kHz at -60 dB
Guaranteed attenuation:	Better than 80 dB

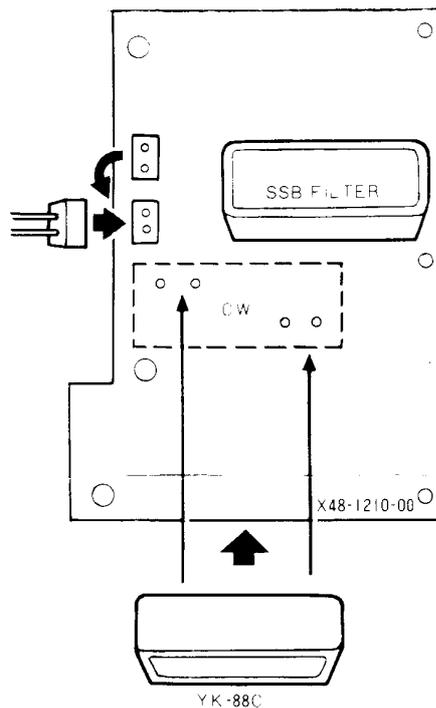


Fig. 1

A product of  
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