

IC-7600

IC-7600 - Extended TX

Remove top and bottom covers and the handle.
Remove the 4 screws (2 on each side) holding front panel at the main chassis.

Remove the 4 connectors to the main unit carefully.
Remove the metal cover upon the logic unit (5 screws).

WARNING: The diodes are not in the correct order (1-9) like in the IC-7700/7800 !!!

You will find the diodes at the right corner of the circuit board near the processor chip and VFO-knob.

Left	Right	>>PCB-End
IMS0 D68 RT50	D59 TXF0	-->remove
IMS1 D67 DLTX	D58 TXF1	-->remove
IMS2 D66 MTON	D57 TXF2	-->remove
IMS4 D64 - EMER	D55 RXF0	
IMS3 D65 - KANA	D56 TXF3	-->remove
IMS7 D61 +	D52 RXF3	
IMS6 D62 +	D53 RXF2	
IMS8 D60 +	D51 TFRA	
IMS5 D63 PAL	D54 RXF1	

In the EU-Version all Diodes except D64 and D65 are fitted.

> For full TX-Coverage remove D56, D57, D58 and D59.

> For full RX-Coverage remove D52, D53, D54 and D55.

D51 must be always mounted.

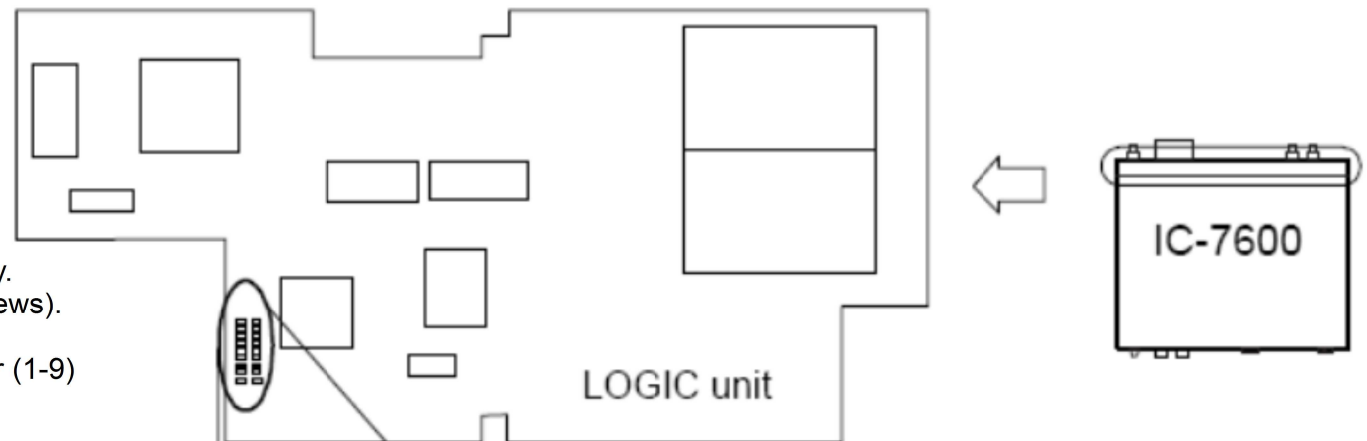
No reset is necessary.

Before you do anything, please read this.!

The modifications are not verified and tested, so if you try some of the article on your own equipment, it's on your own risk.

Performing modifications of some equipment may be a violation of local laws. If you have any doubts, do not perform

Vielen Dank an EA3GLB u. ICOM



Frequenzbereichs-Erweiterungen

RX Frequency Coverage Expansion

Remove D52, D53, D54 and D55 as shown below.

TX Frequency Coverage Expansion

Remove D56, D57, D58 and D59 as shown below.

Expanded frequency

HF band: 1.6–29.999999 MHz, 50MHz
band: 51–54 Mhz

5 MHz Band Expansion

Remove D62 as shown below.

Expanded frequency: 5.255–5.405 MHz



DJ6CA

[illegible]