

## Yaesu FT-60 E (FT 60 R FT60R) MARS/CAP (extended transmit) modifications

### NOTES

- a Mod will give TX 137-174Mhz and 420-470Mhz and is verified for US spec radios only.
- b Mod involves removal of an extremely small surface mount resistor. Do not attempt if your skills are not up to it. Irreparable damage could occur to the radio.
- c Mod does not make radio compliant for CAP use; it may also void your warranty.
- d Do not ever transmit on a frequency you are not licensed for.
- e This mod is provided for reference only.
- f Performing this mod will erase all memories and re-set the radio. Perform at your own risk!

### Instructions

- 1 Remove belt-clip and battery
- 2 Remove the 4 screws (2 silver and 2 black) in the battery compartment.



- 3 Remove antenna and pull off the knobs



- 4 With tweezers or needle nose pliers, carefully remove the rubber gaskets around the knob shafts.
- 5 Unscrew the two split nuts from the knob shafts

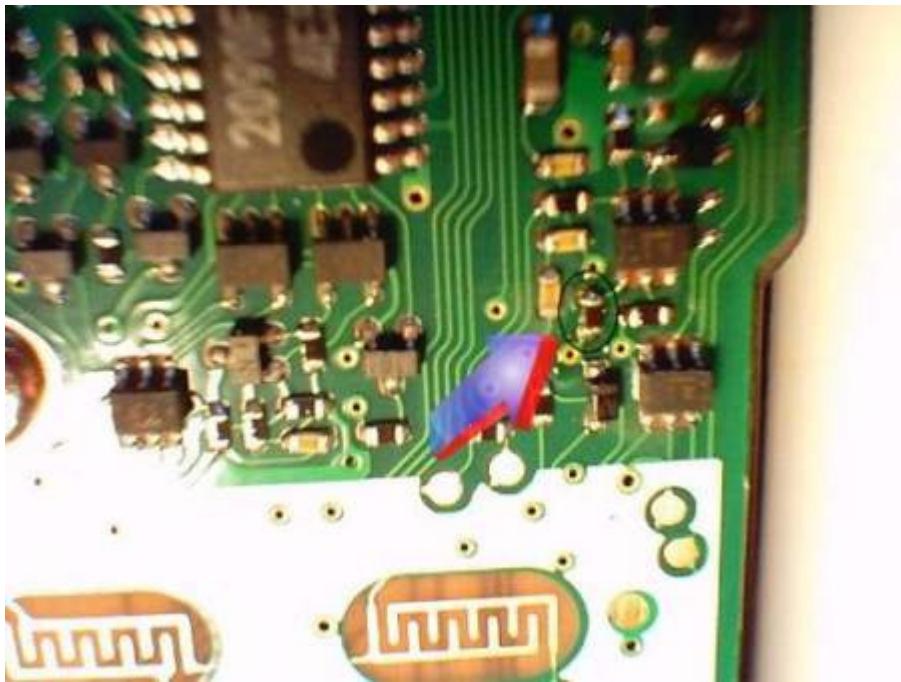


- 6 Take out the rubber plug for the mic and DC sockets and swivel it around 90 degrees.
- 7 Carefully remove the body of the radio from the front panel. Ease it out from the

bottom first making sure you don't damage the rubber waterproof seal that goes all around it. Separate the LCD section from the front section.



8 Remove R1164. This is found on the right side of the radio, on the board just above the keypad area.



9 Reassembly is the reverse of the disassembly.