

## FT-847 NEDSP1061-KBD Installation Pictures

### Yaesu FT-847 NEDSP1061-KBD module installation Guide

This radio has a metal shield over the top PCB so you can't mount the DSP in many places as there is no room.

The component that needs to be removed to fit the DSP in-line is C1199. This capacitor is on the AF/CNTL unit which is the circuit board on the bottom of the radio. You will need to remove this board as the part is on the underside.

There is a recess in the front panel chassis (which the top panel then sits over) big enough for the switches to be mounted, just in front of the speaker grille, but of course the lead to the switches from the DSP PCB is too short.

The best way is to mount the DSP unit at the bottom of the radio (the lead to the C1199 point was long enough). Then extend the cable from the DSP main board to the small pcb with the switches on by approximately 10in. The tricky part is cutting the holes because there is not much room for error (i.e 1/2in out either way and it probably wont fit because of the metal work in the way!). Use measurements on the template from the manual to mark out you holes for the switch.







