PTT Lock for FT-8800 & FT-8900 Mic:

The annoying lock function only locks the DTMF buttons and the FUNCTION buttons, leaveing the PTT button unlocked for you or others to accidentally transmit.

This simple mod locks the PTT button and the user programble buttons, but leaves the DTMF buttons unlocked when the lock switch is switched on.

The picture below shows the solder blobs before and after the mod:



GENERIC VIEW OF INSIDE THE MH-48 FROM BACK

VIEW OF SOLDER PODS AFTER MODIFICATION:

In the factory setup, in the solder joints near the lock button, only D and E are soldered. To perform this mod, remove the solder blob from D and put a blob over A.

I only tried the blobs until I reached the point where all buttons worked unlocked, and the PTT was disabled when locked. I don't know what the other solder jumpers do.