



Hytera TC-580 Keypad Replacement

Remove the keypad of the TC-580. This will...

Written By: Stuart



INTRODUCTION

Remove the keypad of the TC-580. This will require serious disassembly of the radio. If you aren't able to get the buttons to work or the radio doesn't seem to respond properly to key presses you should consider doing this.

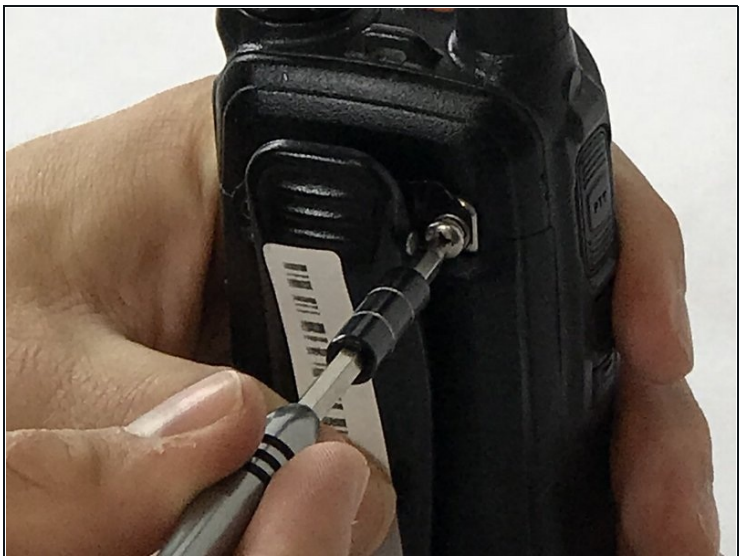
TOOLS:

Phillips #0 Screwdriver (1)
Precision Tweezers Set (1)
TR8 Torx Security Screwdriver (1)
Spudger (1)

PARTS:

Hystera TC-580 UHF Antenna (1)

Step 1 — Battery



- Remove the two 10mm Phillips #0 from the belt clip.

Step 2



- Push in the release button and pull up on the battery to remove.

Step 3 — Antenna



- Twist antenna counter-clockwise and set damaged antenna aside.

Step 4 — Keypad



- Remove the volume knob by firmly lifting up on both sides of it.

Step 5



- Remove the orange o-ring around volume knob using [tweezers](#).

Step 6



- Remove grey nut from base of volume knob by turning it counterclockwise with a set of tweezers.

Step 7



- Remove the brass washer from the base of the antenna slot by turning it counterclockwise with a set of tweezers.

Step 8



- Remove the two 15mm T8 Torx screws from the base of the battery cavity.

Step 9



- Using a plastic opening tool, pry in between the plastic case and metal circuit board to remove the board.

Step 10



- Peel off the keypad by hand.

To reassemble your device, follow these instructions in reverse order.