



# HTC myTouch 3G Glass Screen/LED Display Replacement

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## TOOLS:

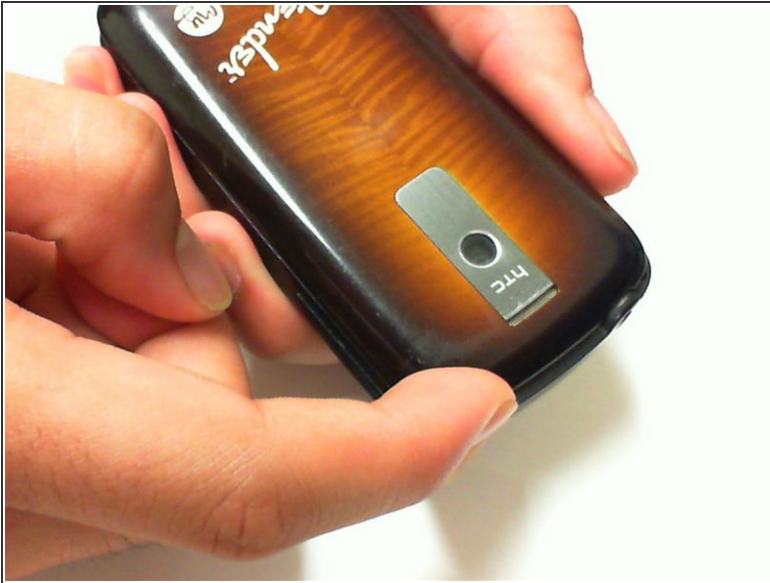
- [Flathead 3/32" or 2.5 mm Screwdriver](#) (1)
- [Phillips #00 Screwdriver](#) (1)
- [T5 Torx Screwdriver](#) (1)



## PARTS:

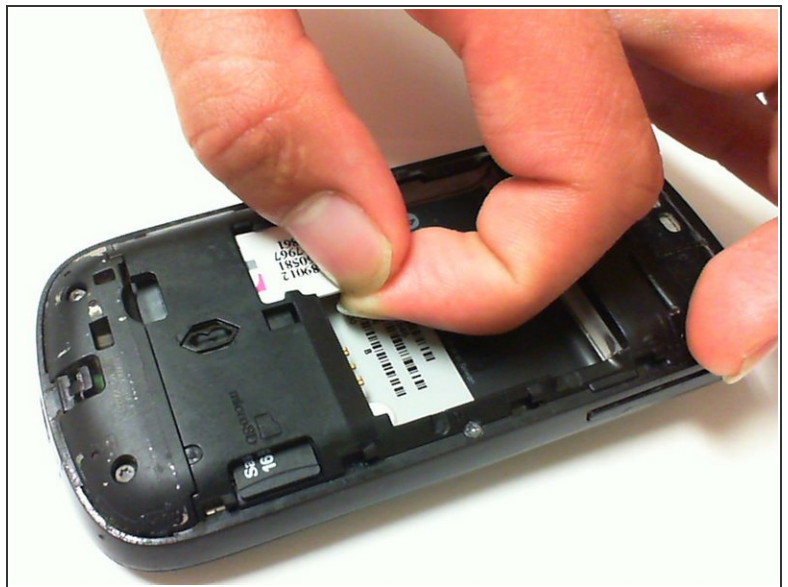
- [HTC myTouch LCD display](#) (1)
- [HTC myTouch Glass Screen and Digitizer](#) (1)

## Step 1 — Remove the Cover



- Press both thumbs on each side of the upper corners, and apply pressure in a downward motion.
- While applying downward pressure, slide the back cover down and off the phone.

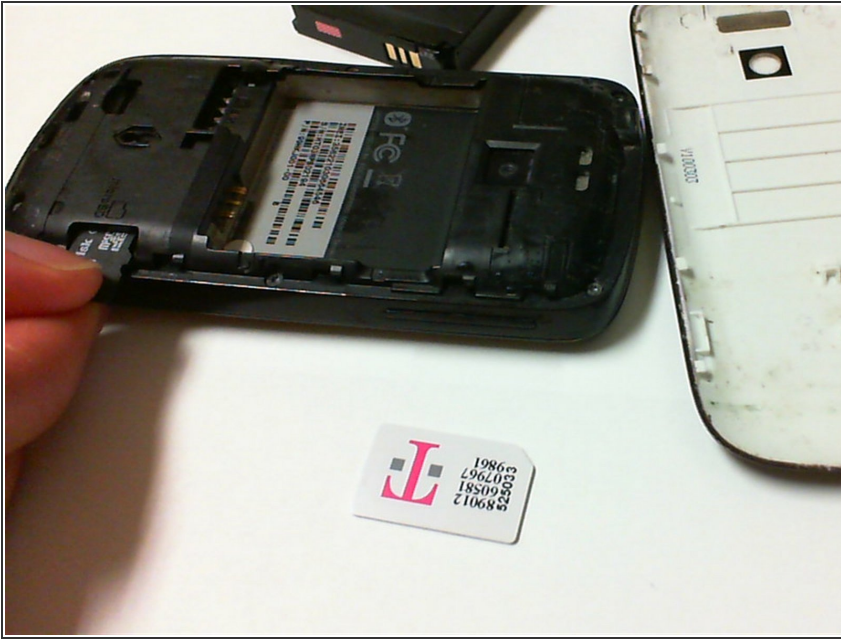
## Step 2 — Remove Battery and SIM Card



- Remove the battery.
- Remove the SIM card.



### Step 3 — Remove SD Card



- Push the SD card in to eject it.
- Pull the SD card out.

### Step 4 — Remove Back Panel Screws



- Remove the four 6 mm T5 Torx screws from the four corners on the back of the phone.
- Remove the two 4 mm T5 Torx screws from the middle of the back of the phone.

## Step 5 — Access the Motherboard



- Pull out the antenna cover to access the motherboard.

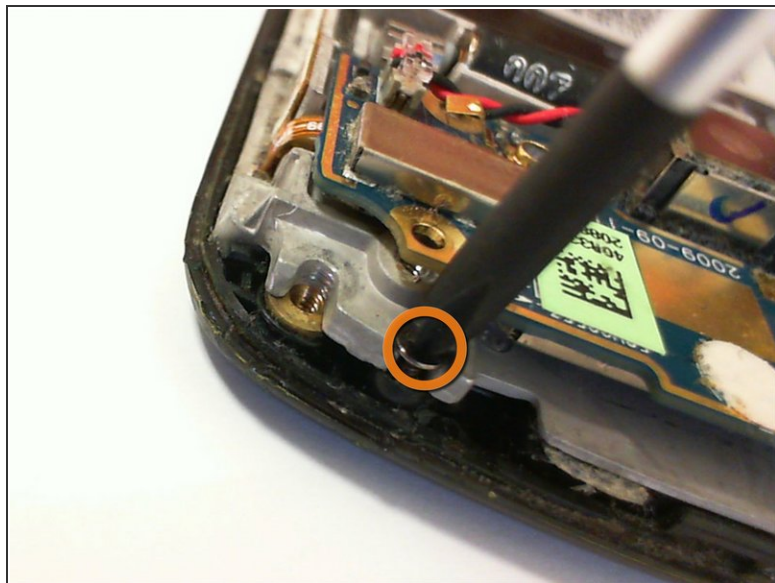
## Step 6 — Dislodge the Back Plate



- Insert a spudger into the gap between the frame and cover. Push downward with the spudger to separate the back plate from the phone.
- With the spudger in the gap between the frame and cover, move the spudger around the edge of the phone to finish removing the back plate.

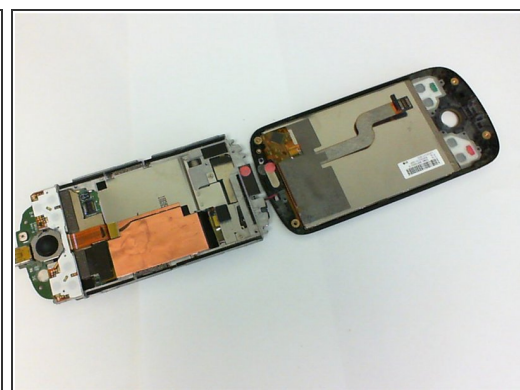


## Step 7 — Remove Back Screws



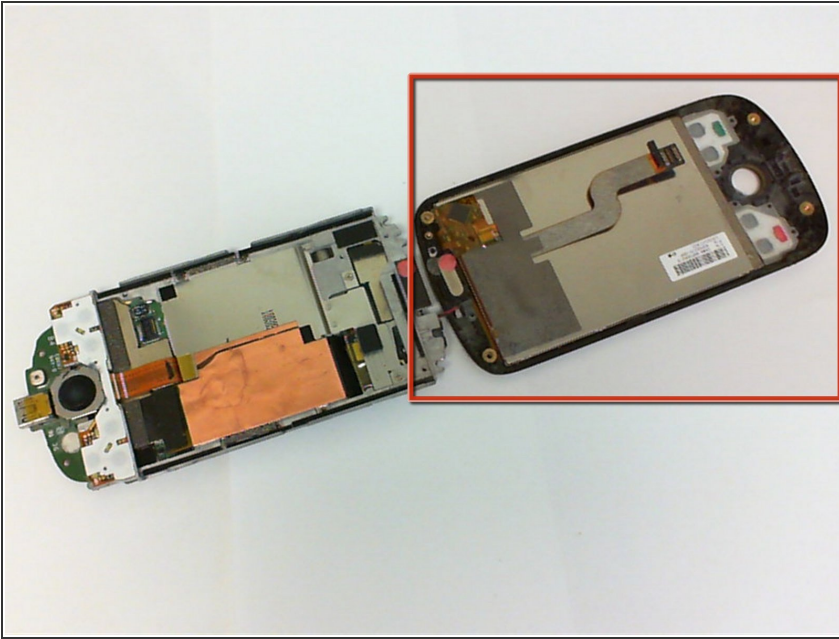
- Remove the 3 mm Phillips screw located on the side of the bottom left-hand corner of the phone.
- Remove the 3 mm Phillips screw located on the top right-hand corner of the phone.
- ⓘ Do not remove any of the screws located on the actual circuit boards.

## Step 8 — Separate the Circuit Board



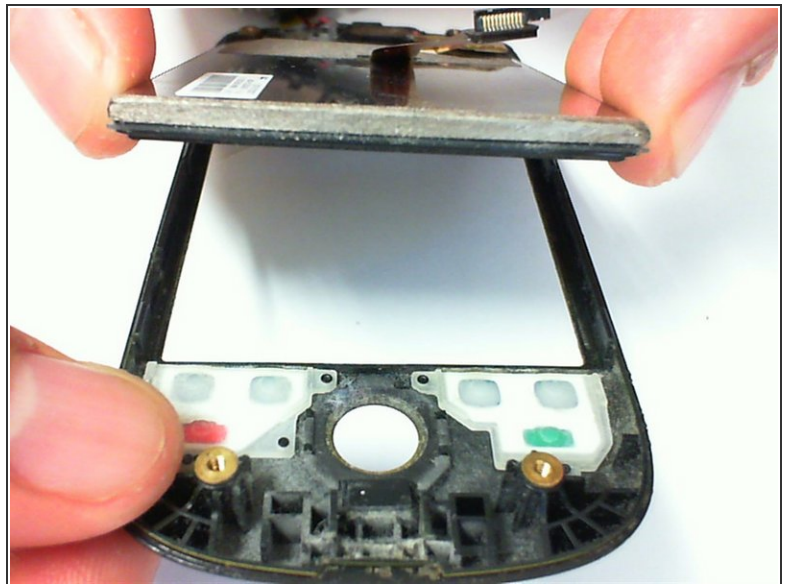
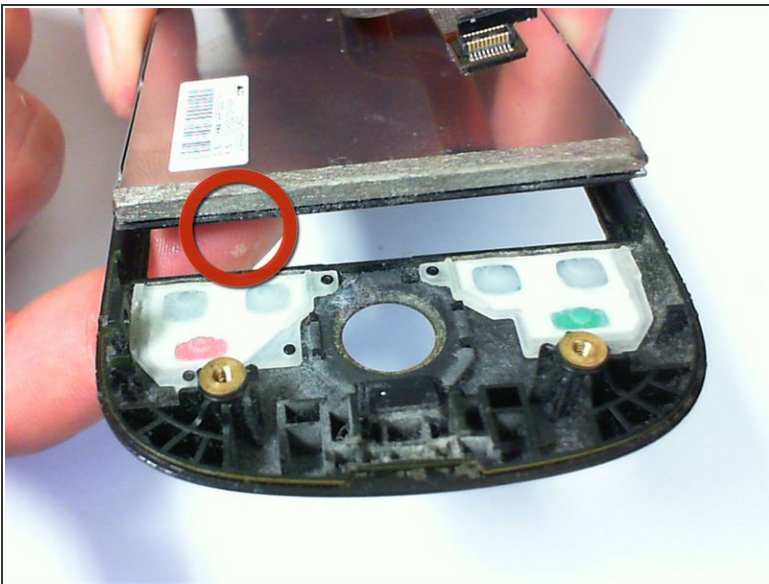
- Place a finger between the circuit board and front cover, and lift the circuit board gently.
- Separate the circuit board from the front cover and screen to access the ribbon cable holding them together. Detach the ribbon cable.
- Finish separating the circuit board from the front panel.

## Step 9 — Glass Screen/LED Display



- After following the prerequisite guide listed above, the phone should have the circuit board housing group on one piece.
- The front cover and screen of the phone should be located on the other piece.

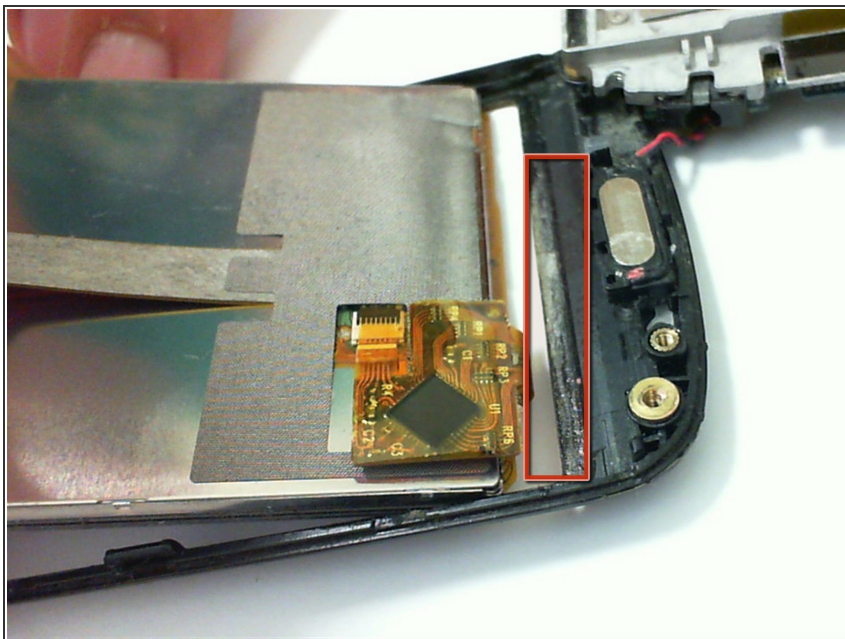
## Step 10



- Place a finger on the front side of the screen, and push up as indicated.
- Carefully grab onto the sides of the LCD and glass screen.
- Continue to angle the LCD and glass screen further up.

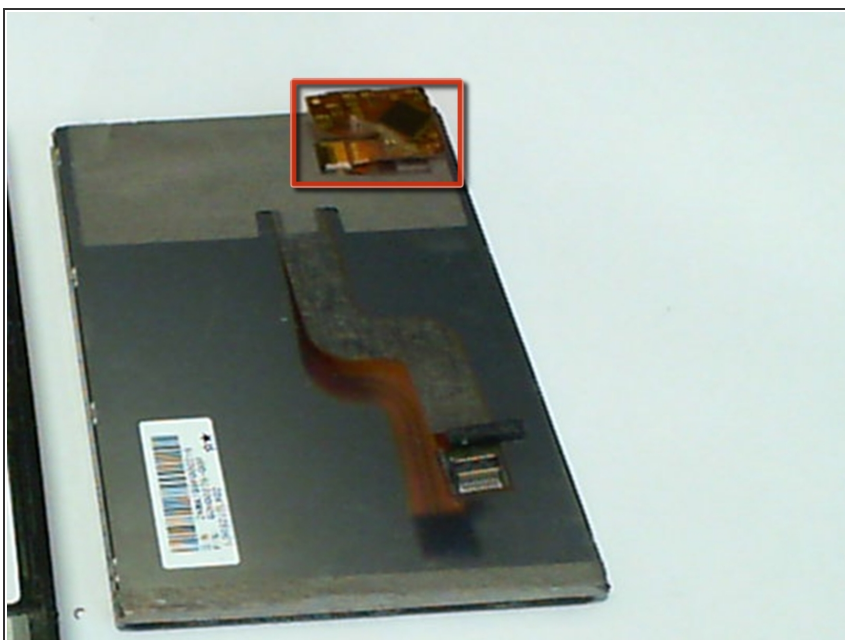


## Step 11



- Carefully lift the screen away from the front cover.
- The adhesive should be easy to separate while separating the front cover from the screen.

## Step 12



- Change old LCD and glass digitizer with a replacement.
- ⓘ The LCD and glass digitizer can be separated by disconnecting the ribbon cable, and separating the layer of the LCD from the glass screen.

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