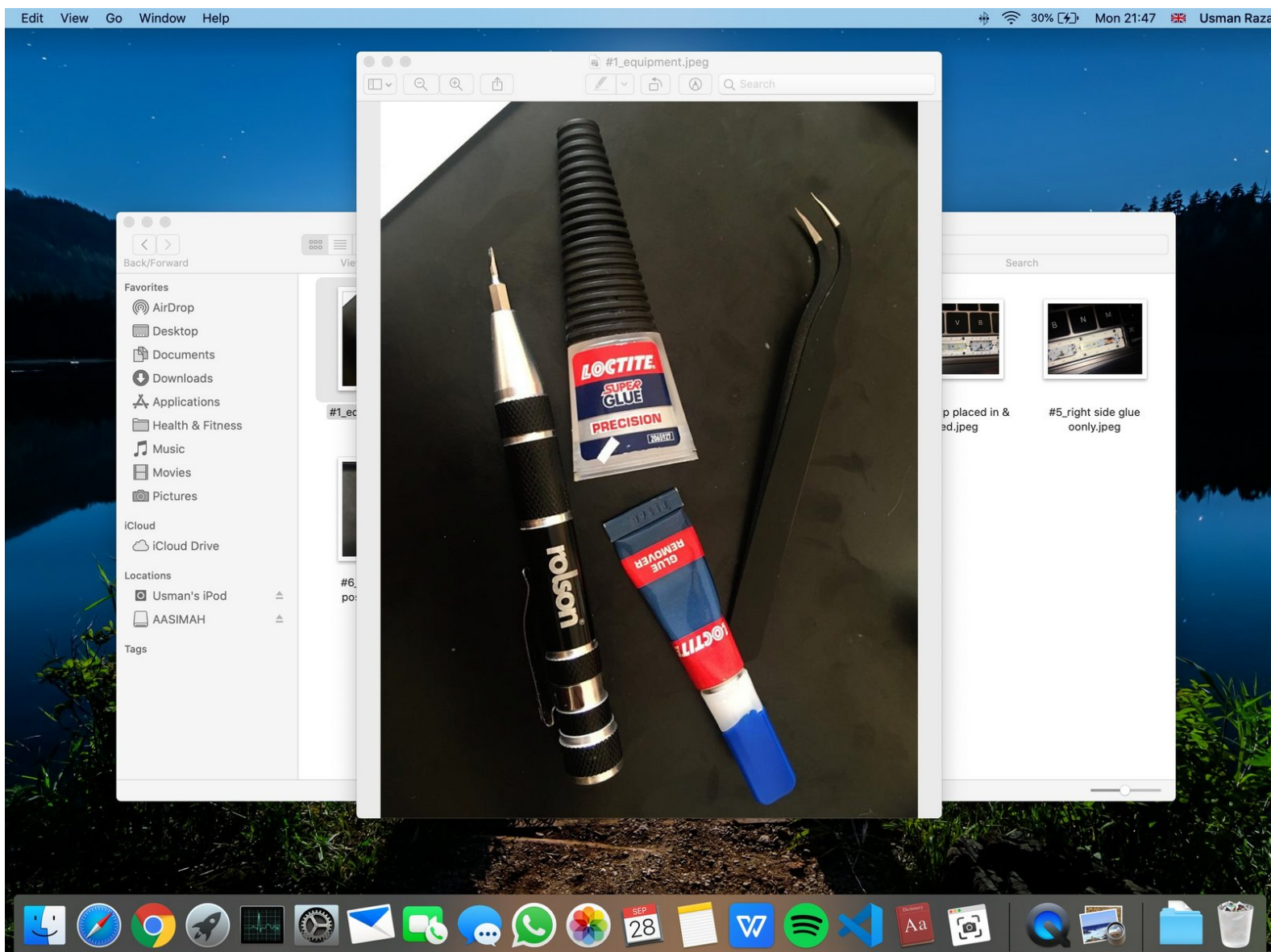




# MacBook Pro 13" Late 2016 Function Keys Spacebar Replacement

How to Replace "MacBooks pro 2016" spacebar.

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# INTRODUCTION

hi :)

This was original supposed to be a video of the full repair, but I screwed up and recorded my hands instead, also it's very difficult to repair this and hold a phone to record at the same time. that's why some steps may have been skipped, but I did what I could in the moment.

I am not a repair specialist, I was how-ever, after many failed attempts gave this one last shot and was successful! But maybe someone can follow this tutorial and make a video, with proper instructions.

I'm sorry for any bad English, punctuation, grammar or unclear instructions, this is my first forum and don't usually do this kind of thing.

Another reason I made this was because apples repair service won't last for long, ending 2020 for my model, and when it comes to and end, a lot of people are screwed.

## Tips

- 1) Take your time and do-not rush this
- 2) I'm sorry for any bad English, punctuation, grammar or unclear instructions, this is my first forum and don't usually do this kind off things.
- 3) DO NOT bend the hinges!

**here's a link for the plastic clips and spacebar, on Ali-express.**

<https://www.aliexpress.com/item/40007997...>



## TOOLS:

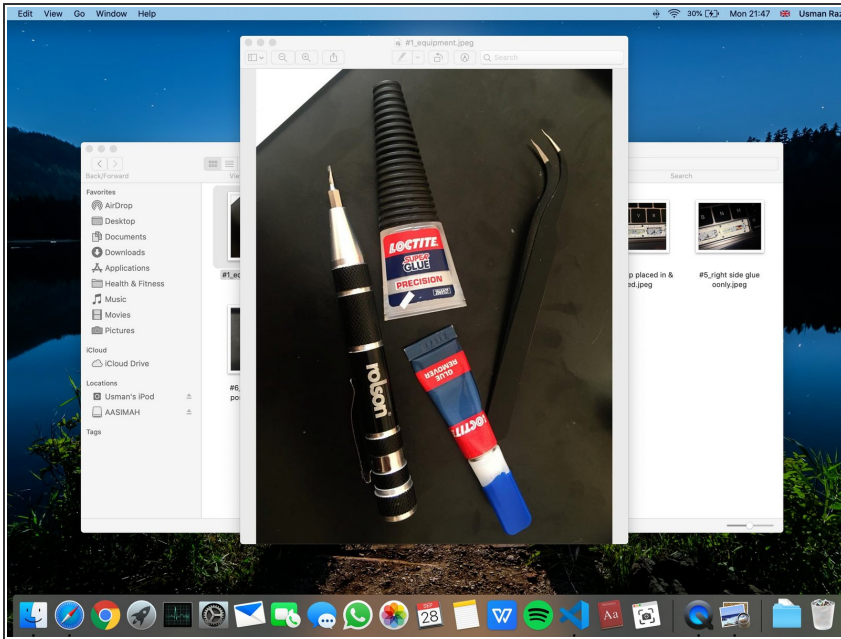
- [Loctite super-glue](#) (1)
- [Loctite super-glue remover](#) (1)
- [Toothpick](#) (1)



## PARTS:

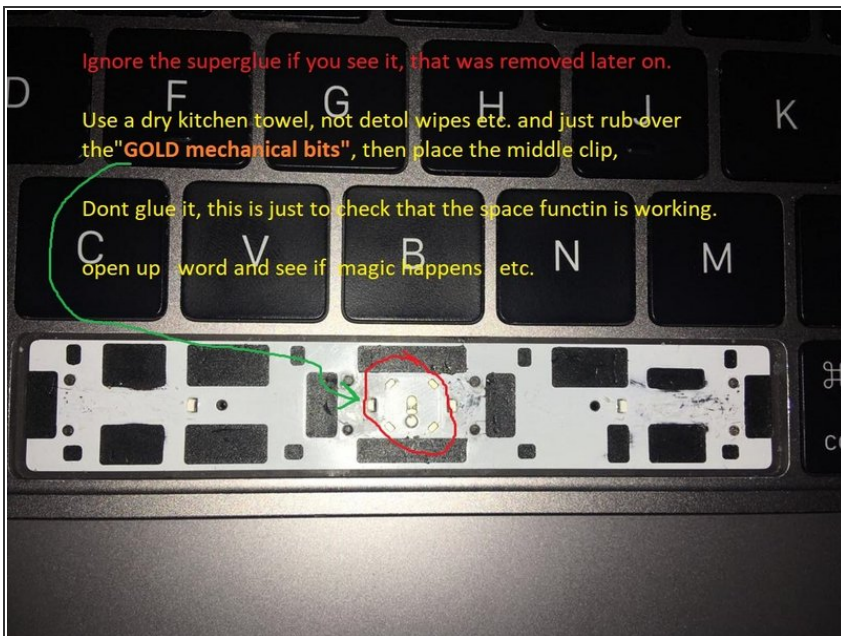
- [spacebar, hinge, plastic-clips](#) (1)

## Step 1 — Tools



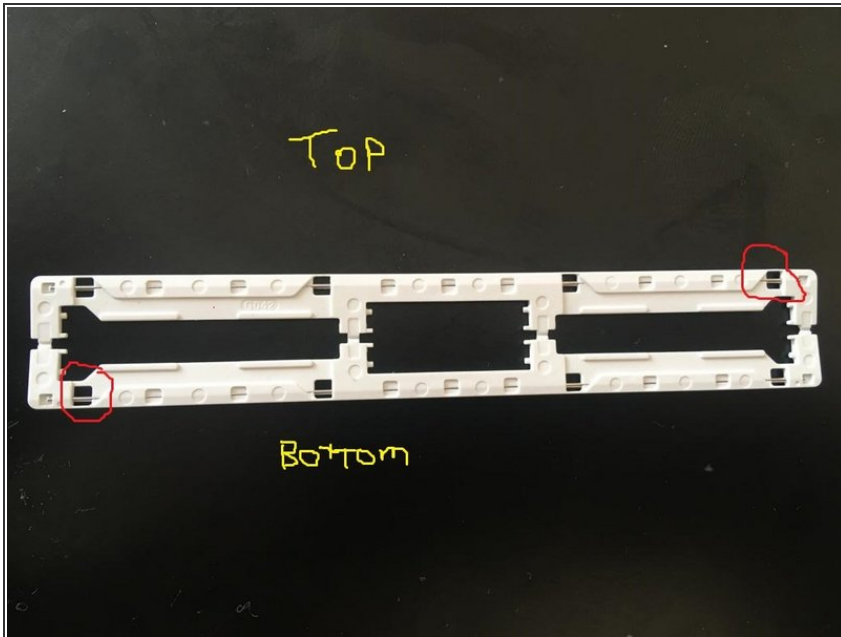
- Loctite super-glue remover, to remove any superglue residue, be careful its like water.
- Loctite super-glue, for sticking down the clips.
- A toothpick to spread the glue. You need something long and thin. Please avoid metal if possible.

## Step 2 — check if the space is working



- clean the middle mechanical bit with a cloth to make sure that it is working when you place the peg in.
- Ignore the superglue if you see it, that was removed later on.
- Use a dry kitchen towel and rub over the gold mechanical bits, then place the middle clip.
- Don't glue it yet, this is just to check that the space function is working.
- Open up Word and see if the spacebar works.

### Step 3 — Positioning the hinges correctly



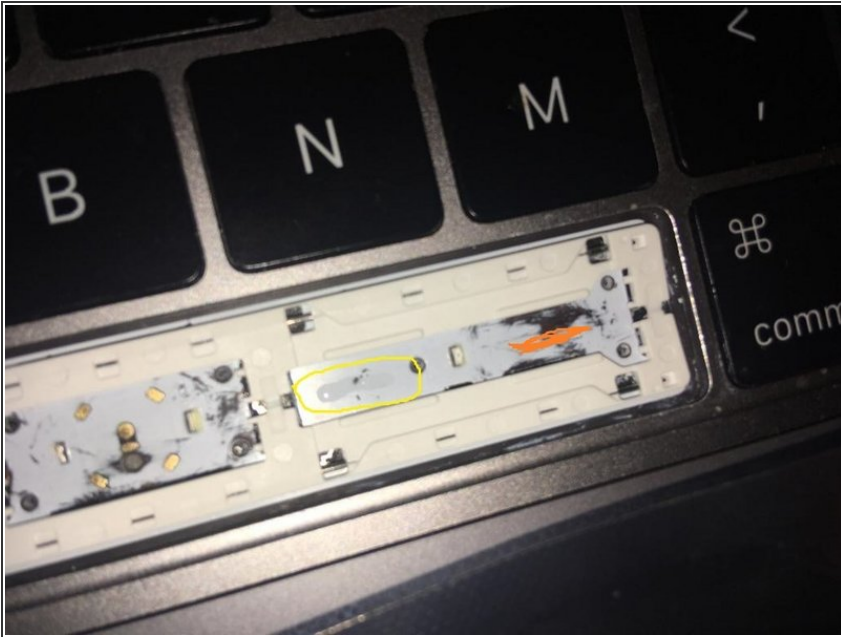
- should look like this.
- the top part of the hinges should have a slight bigger gap for the silver bars, the bottom gap is at the lower left.

### Step 4 — Placing the hinge



- simple step, just place in the hinge... properly

## Step 5 — Right Clip



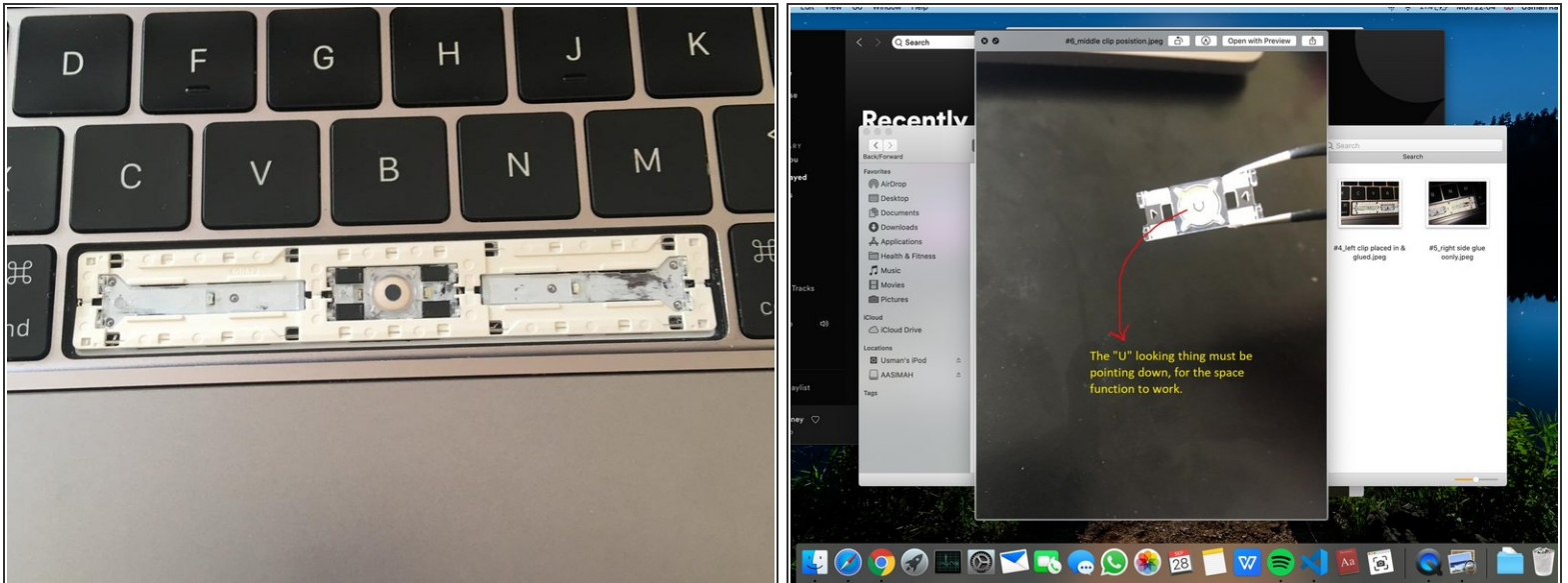
- only use seriously small amount of glue. place in 2 dots and spread it with a pencil etc. something long and thin.
- make sure you spread it enough like I did, this can effect the spacebar when pressing,
- the orange highlighted bit is the amount of glue I used.

## Step 6 — left clip



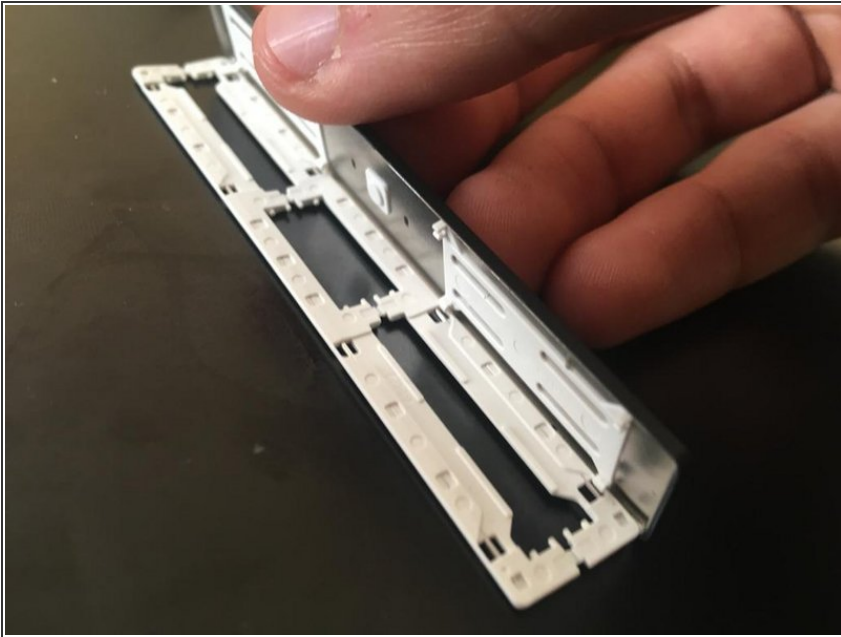
- now do the exact same for the left-clip. only need alit bit of glue, and make sure you spread it left & right.

## Step 7 — Middle Peg, be careful its facing the correct way.



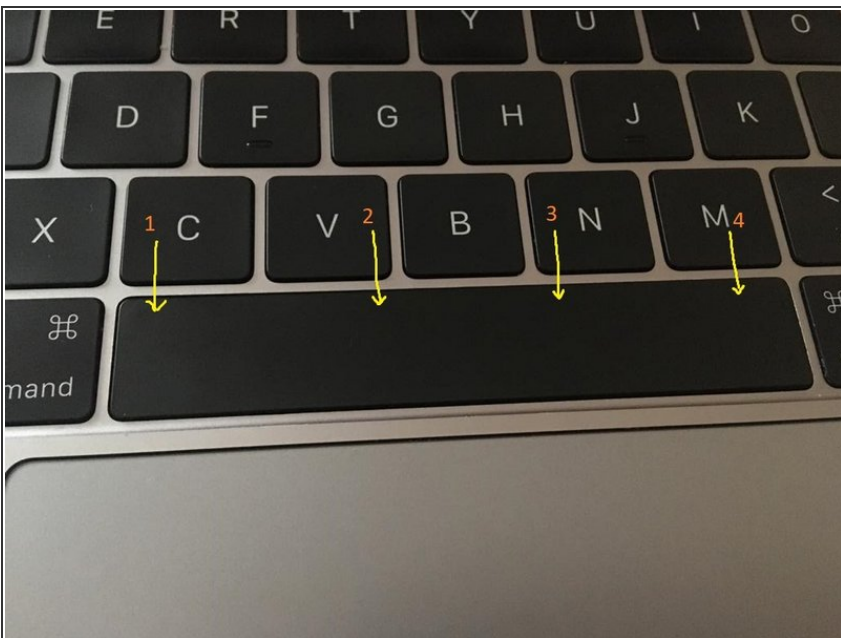
- make sure that the middle-peg is in the correct direction, at the back is a "U" like symbol, it needs to be facing down.
- now when placing in the middle-clip, only apply small dots of glue in each corner and do-not spread it.
- then place on-top, the middle-clip, make sure its facing the right way.

## Step 8 — Placing the Spacebar



- this part is tricky.
- first clip in the bottom 4 hooks like I did, and then you're going to close it like its a book.

## Step 9 — Pushing the spacebar in



- push in where I have drawn in the yellow arrows, you should heard 4 clicks each time.
- push each clip 1 by 1.

I'm not paying apple or another local repair store £500 to repair this. And neither should you, keep trying until successful, it's very easy when you know what you're doing/screwed up alot.

thanks for reading