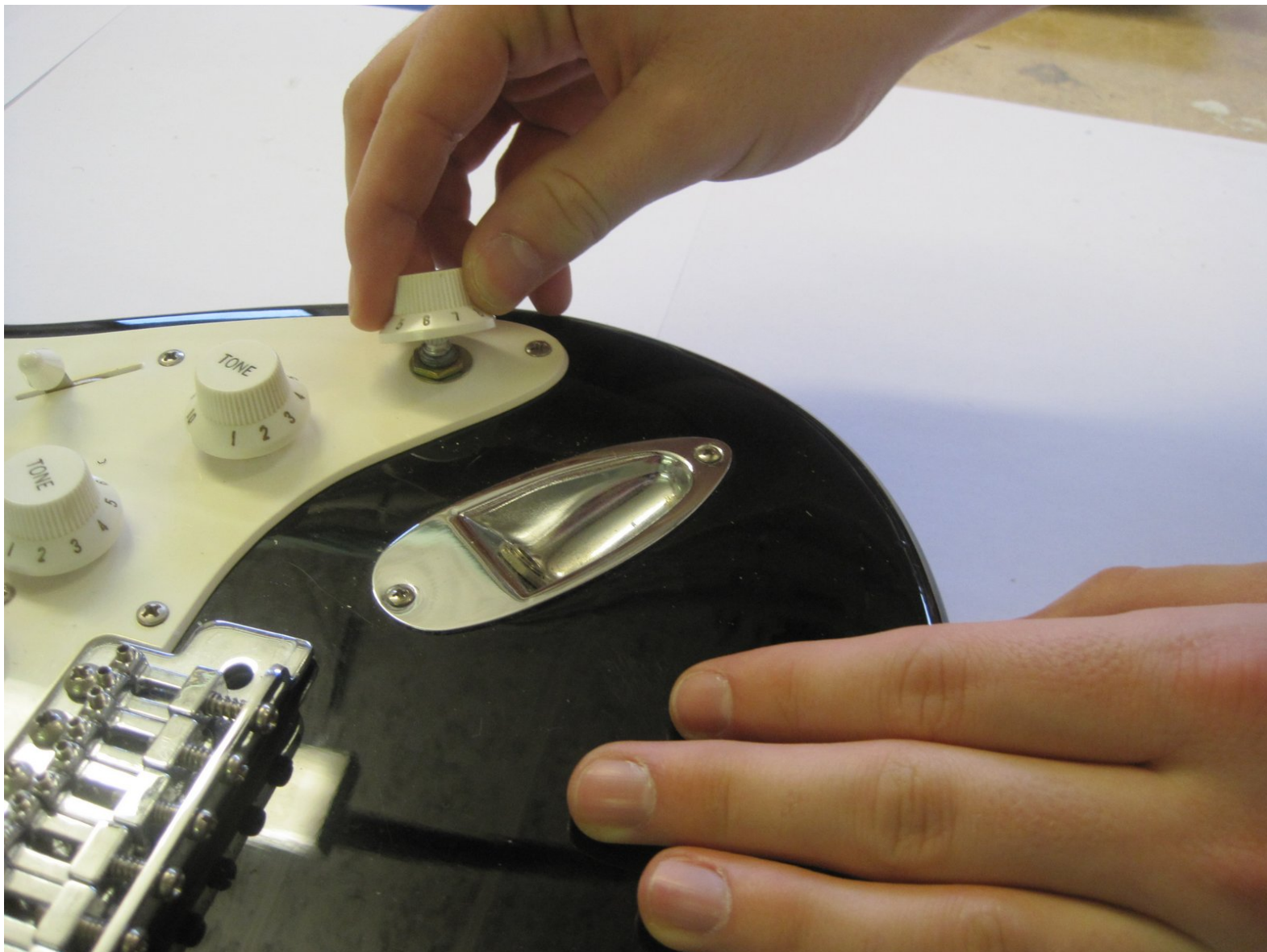




Squier Strat Guitar Teardown

Written By: Guitar group



INTRODUCTION

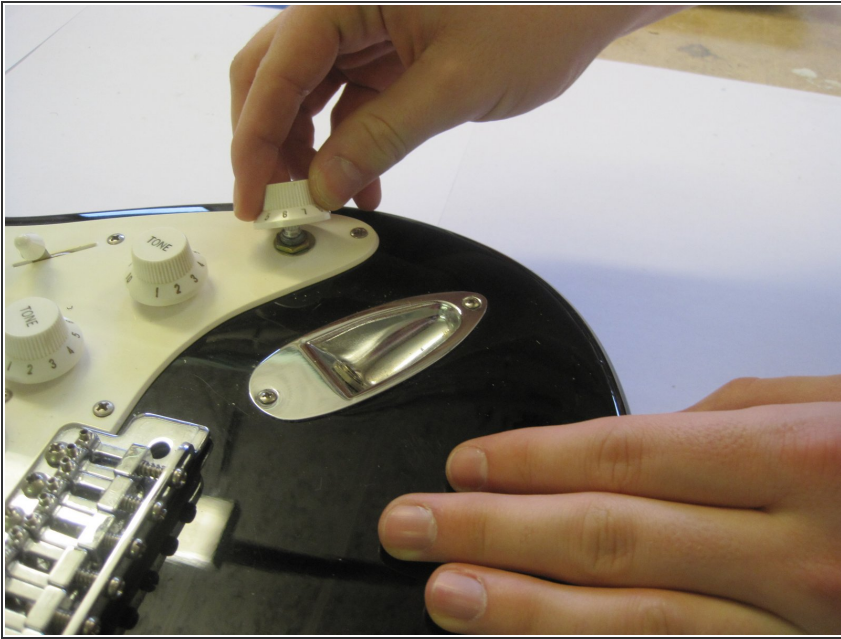
Teardown of electric guitar



TOOLS:

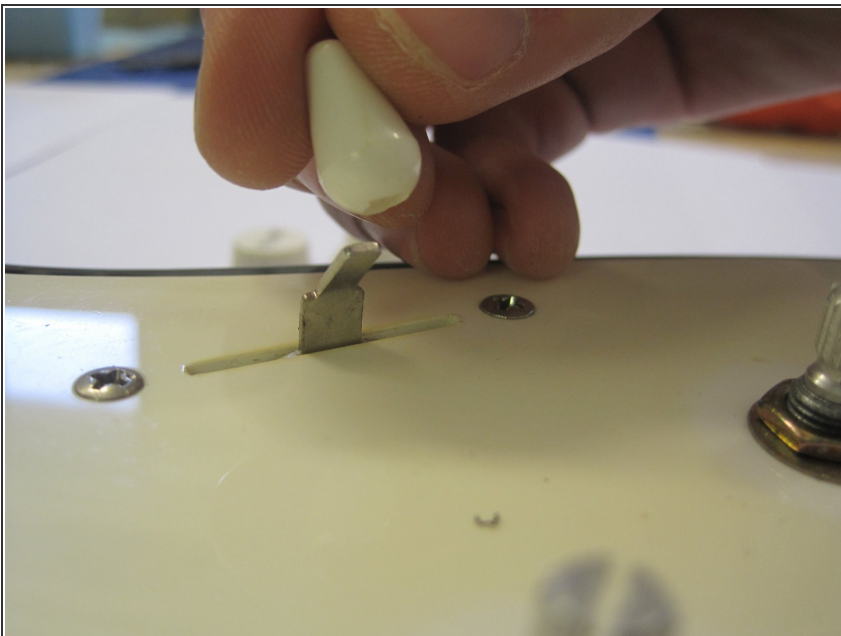
- [Phillips #2 Screwdriver](#) (1)
-

Step 1 — Squier Strat Guitar Teardown



- Pull off the three tone/volume caps.

Step 2



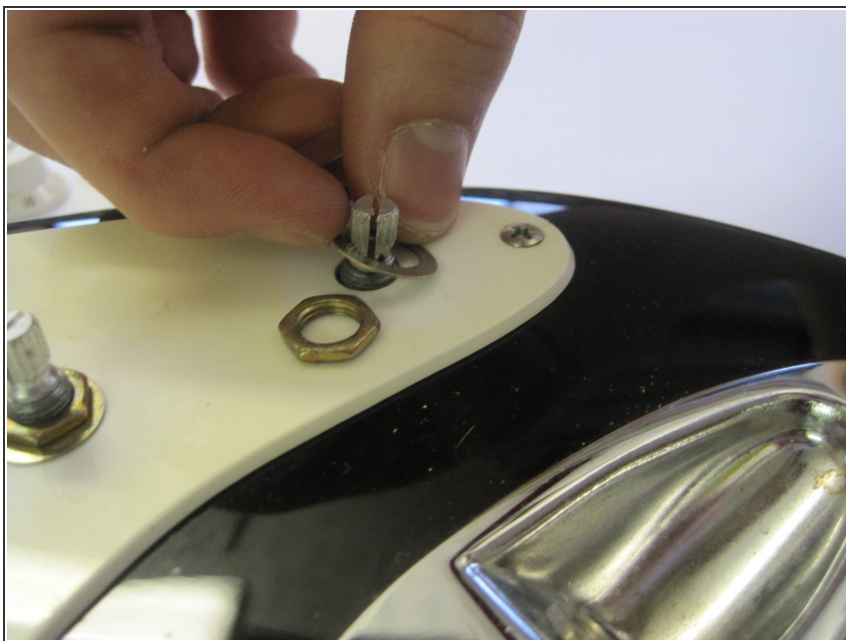
- Pull off the end cap on the pickup selector.
- Note: This is not how the switch should normally look. This one is bent slightly; the tip should be pointing straight up.

Step 3



- Unscrew the three bolts holding the tone/volume potentiometers to the scratch plate.

Step 4



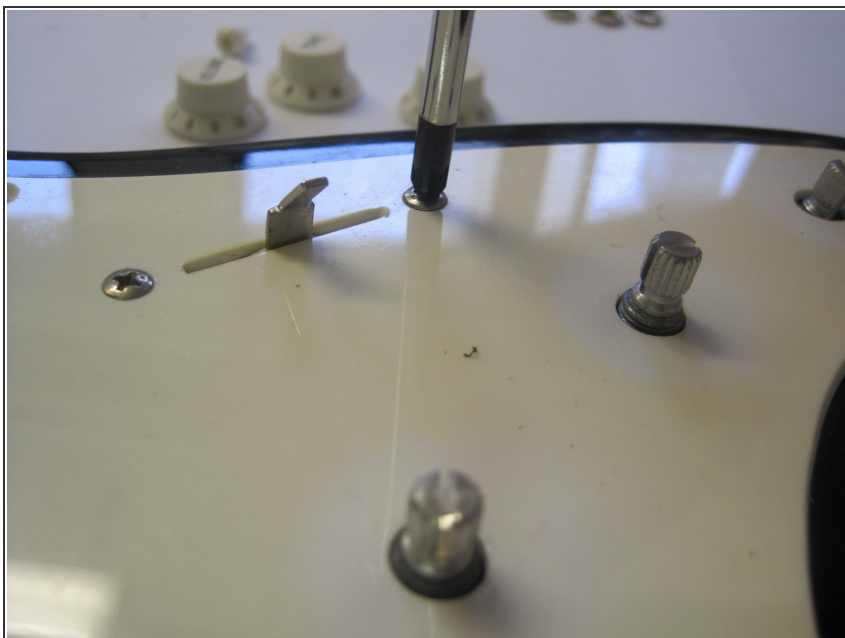
- Remove the 3 washers from the tone/volume potentiometers

Step 5



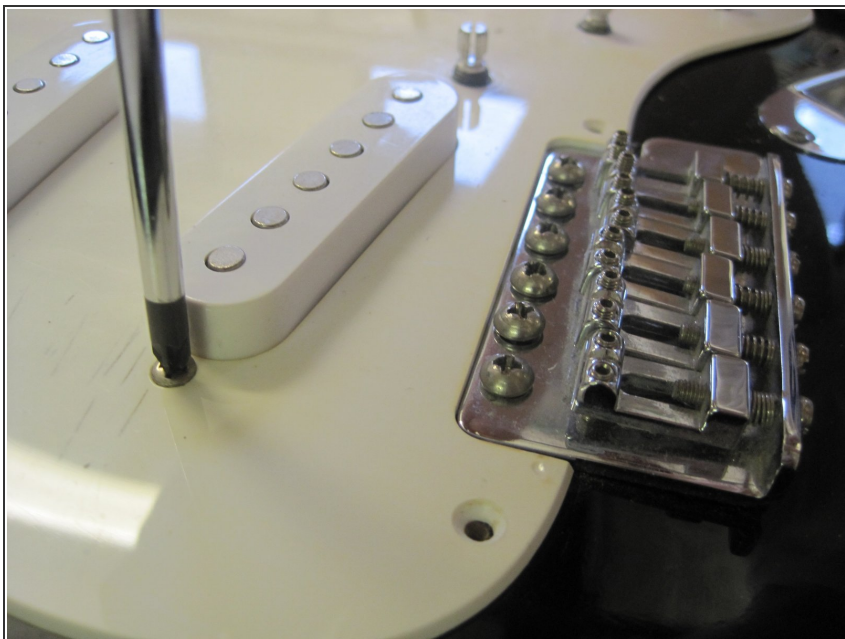
- Unscrew the eight screws which hold the pick guard to the main body.

Step 6



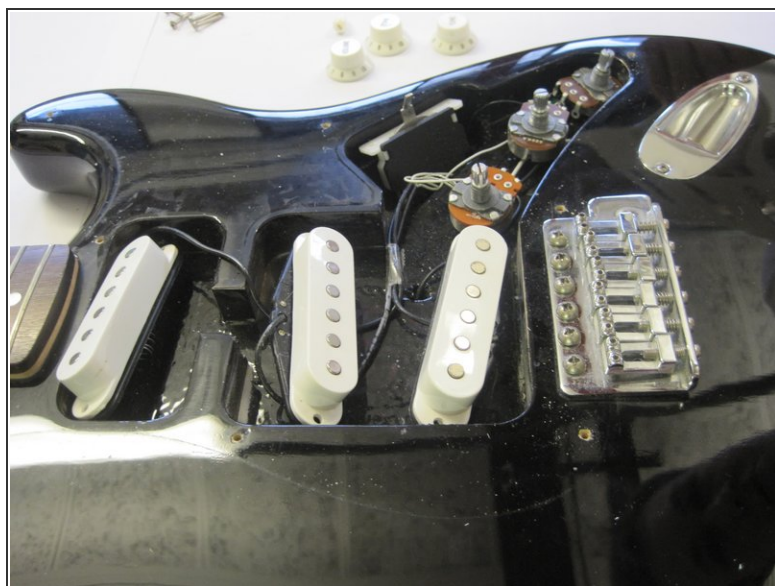
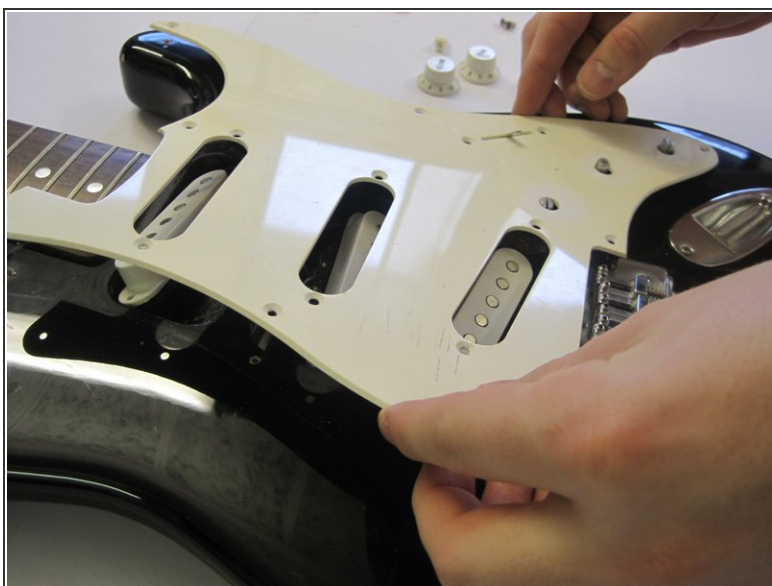
- Unscrew the two screws holding the pickup selector in place.

Step 7



- unscrew the six screws holding the three pickups in place.

Step 8



- Lift off the scratch plate, revealing the electronics inside the main body

Step 9



- Another method of dis-assembly: remove the pickguard screws (leaving pickup screws, pots and switch untouched).
- Remove the jack plate, desolder or cut the output jack wires, flip over the guitar and desolder the ground wire on the tremolo. Remove the pickguard with all electronics attached.
- This method gives easy access to do electronics repairs/mods, without having to readjust pickup heights and individual components won't move around when you're soldering.

Step 10



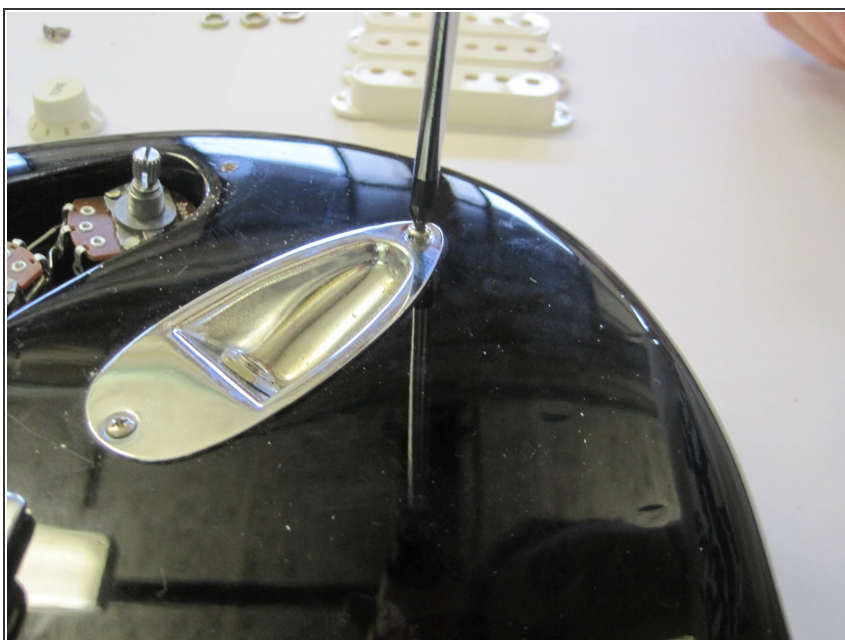
- Lift off the three pickup covers.

Step 11



- Remove the springs which were on the underside of the pickups.

Step 12



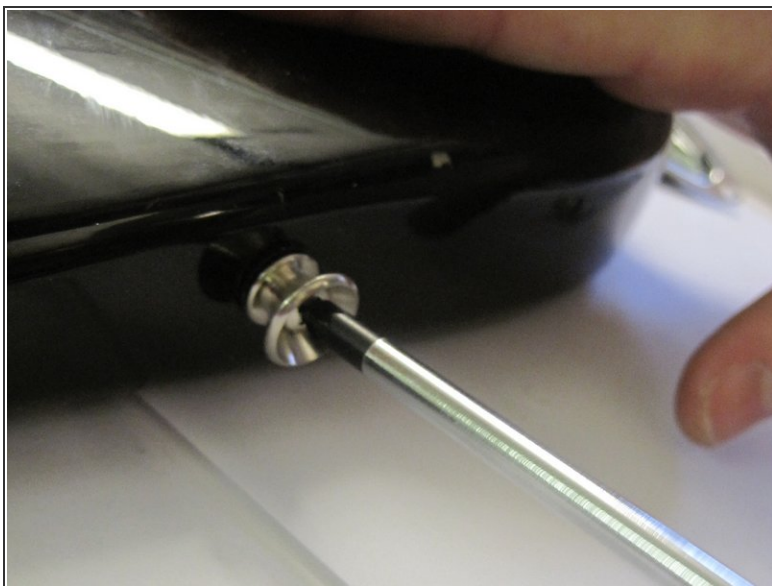
- Unscrew the two screws holding the lead input cover in place and lift off the cover.

Step 13



- Unscrew the input threaded bolt, which holds the output jack in place.

Step 14



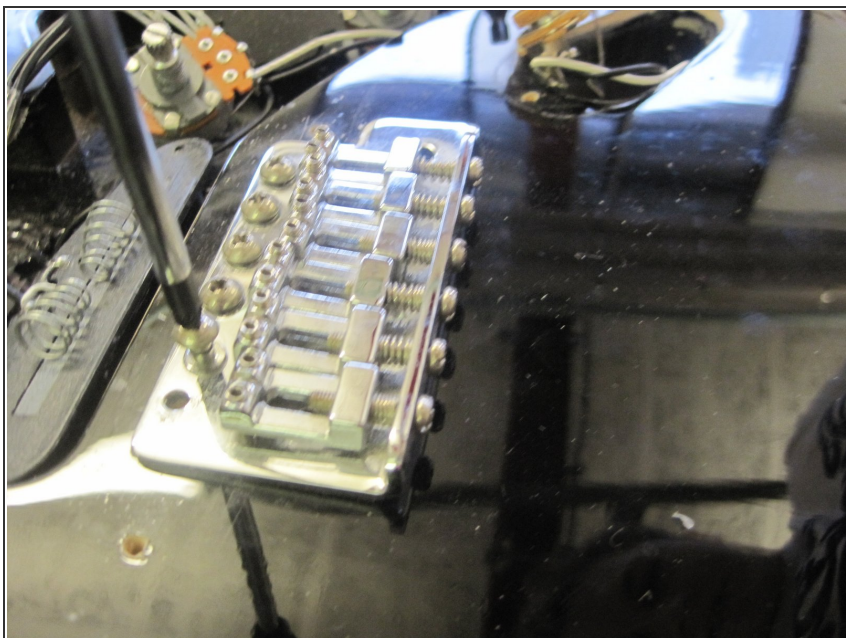
- Unscrew the screw holding the bottom strap button in position.

Step 15



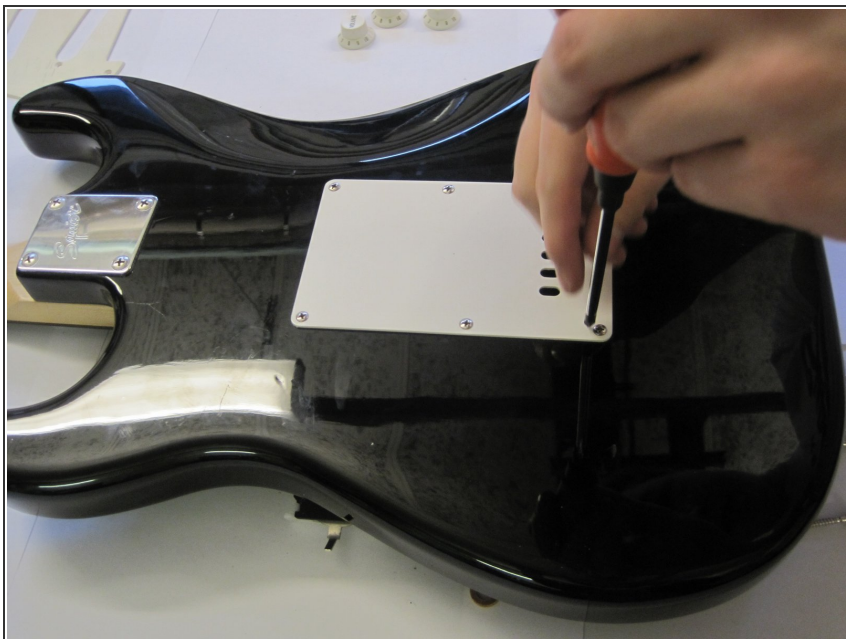
- Carry out the same process to remove the top strap button.

Step 16



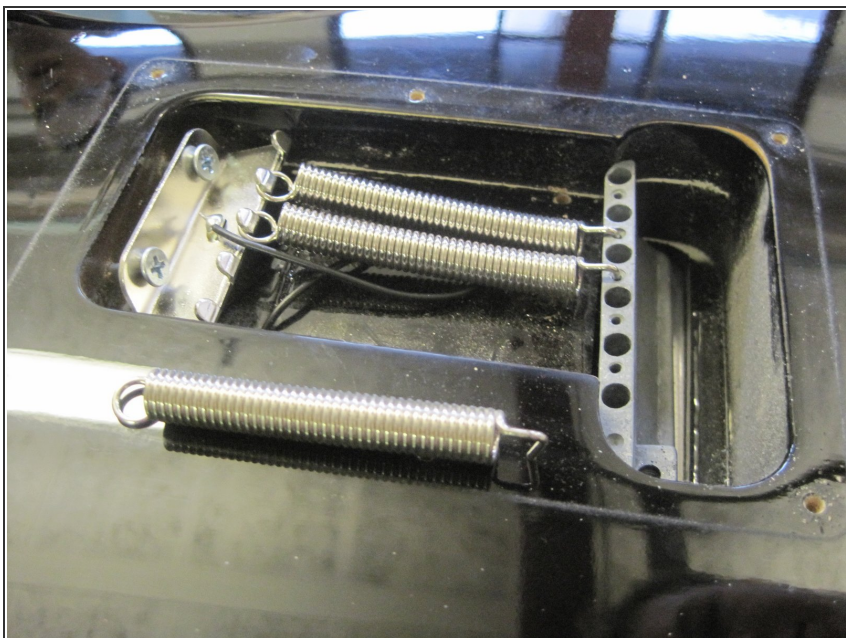
- Remove the six screws securing the bridge to the body.

Step 17



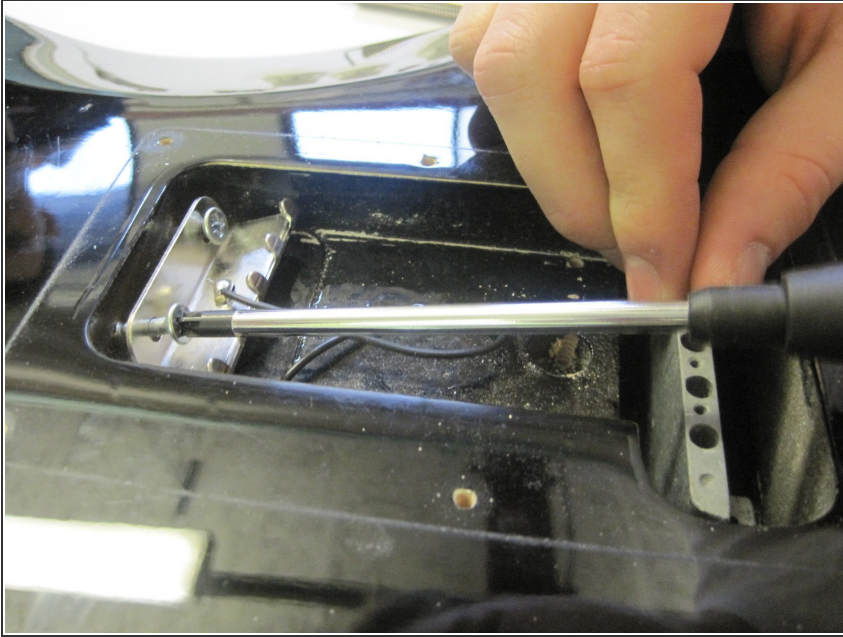
- Take out the six screws holding the white back plate in place.

Step 18



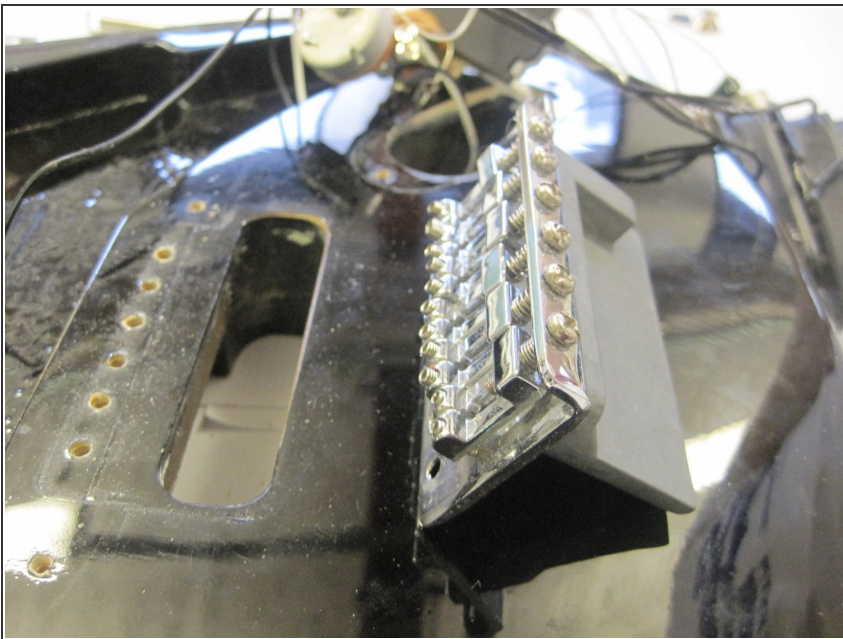
- Remove the three tremolo springs from the spring claw and tremolo block.

Step 19



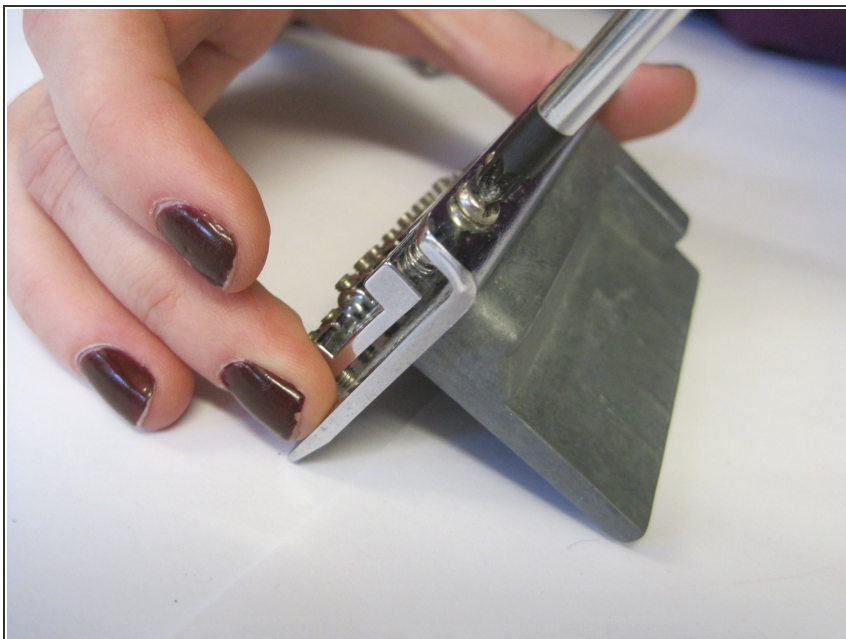
- Unscrew the two screws holding the spring claw to the body.

Step 20



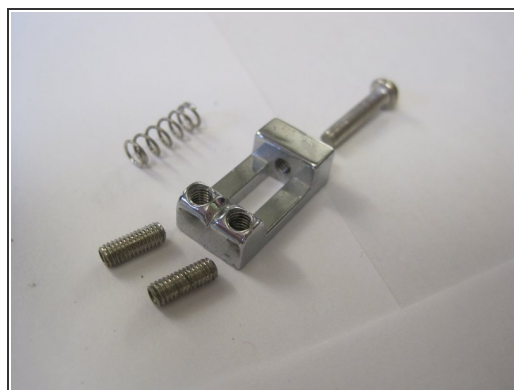
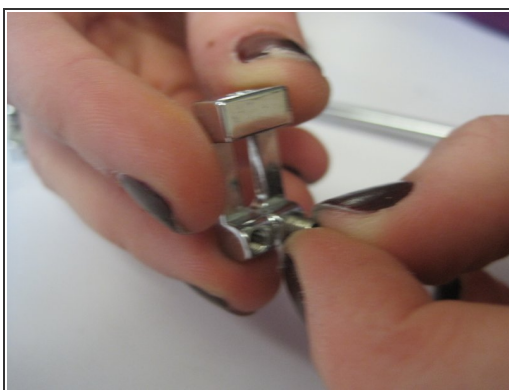
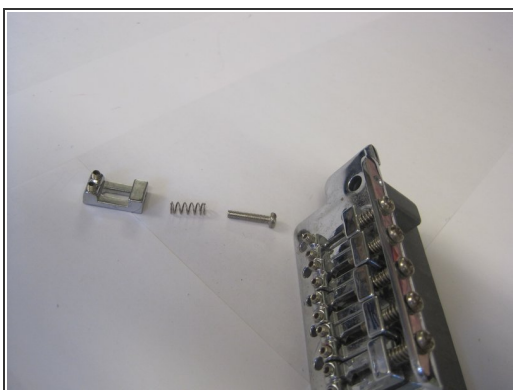
- Remove Bridge from main body.

Step 21



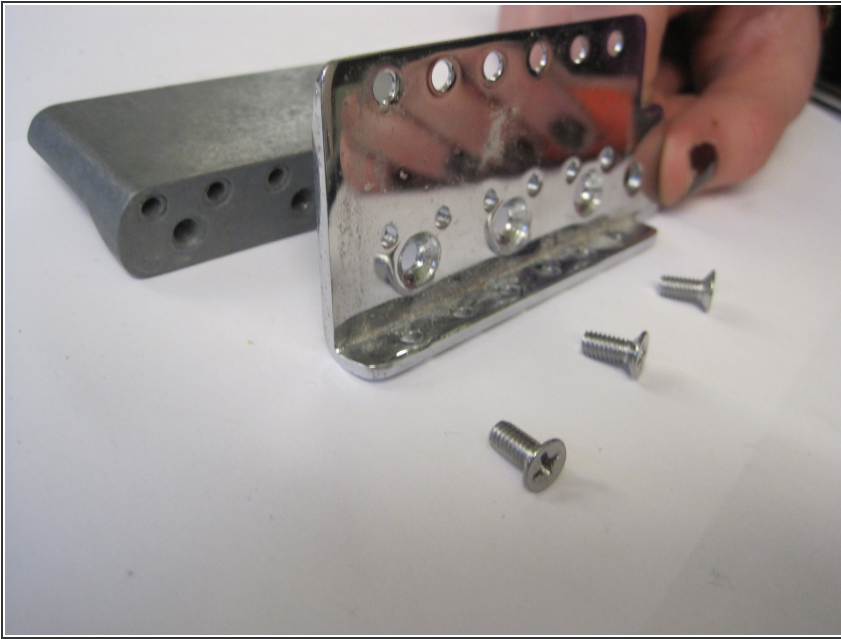
- Unscrew chrome parts.

Step 22



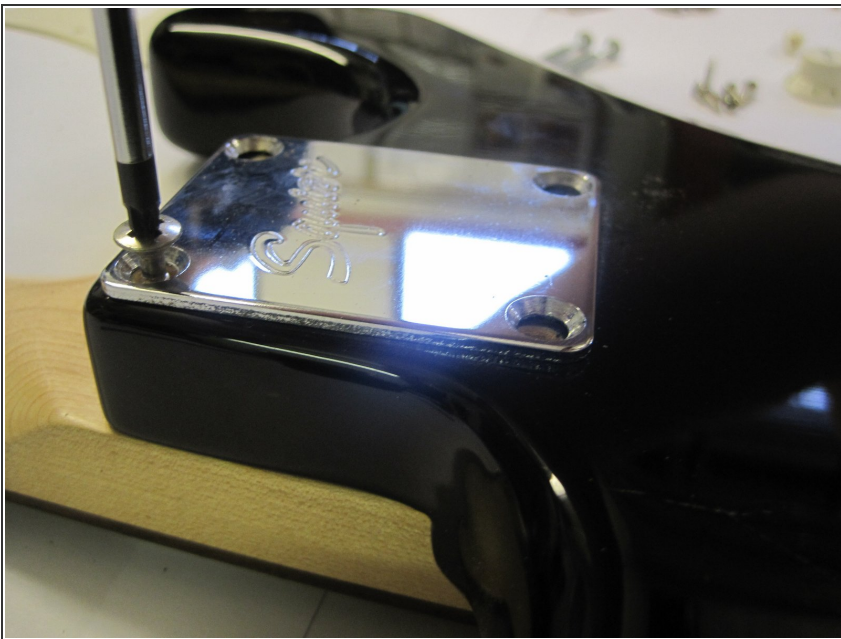
- Undo the 6 screws holding the saddles to the bridge. Then remove the spring and unscrew the 12 threaded bars.

Step 23



- Unscrew bridge from the tremolo block.

Step 24



- Remove the four wood screws holding the neck to the body of the guitar.

Step 25



- Pull neck away from main body.

Step 26



- Unscrew the two small screws securing the string trees to the headstock.

Step 27



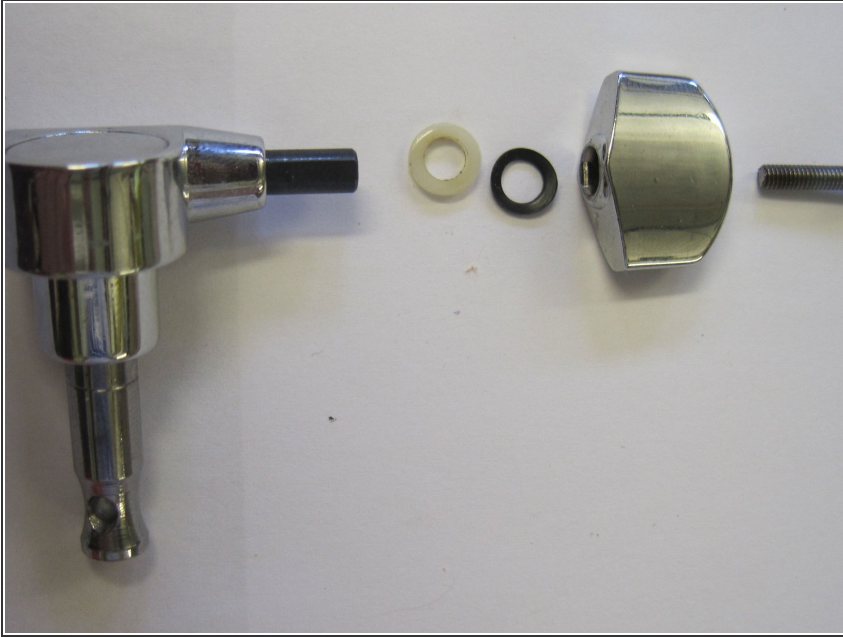
- Unscrew the tuner bushings with a 10mm hex driver

Step 28



- Push the tuners from the front to pop them loose. It may take a bit of force if the alignment peg is stuck. Some use screws instead.

Step 29



- Remove the tension screw followed by the tuner button, metal and then fiber washer.