

L.E.D. Key Light conversion

Posted to the Rennlist Forums by Tony (Blue S2)
[Courtesy of Rennbay](#)

Hey everyone, i cant remember who posted this originally but i was trying to follow the directions for the LED keylight and i found them overly complex. Paper, tape, wire, solder...this is a key, not a bomb. Anyways, i found a much simpler way to do this and i have part numbers and pictures for ya too! Ok, this is what you need-

Porsche Keys!

5mm White (or any other color) LED 3.6 volt, 20ma 1100mcd RadioShack # 276-320

2 - Energizer watch batteries # 389
Approx. \$10 (total cost for 2 batteries and LED)

First open your key and remove the battery, copper divider, foam cushion, and old light.



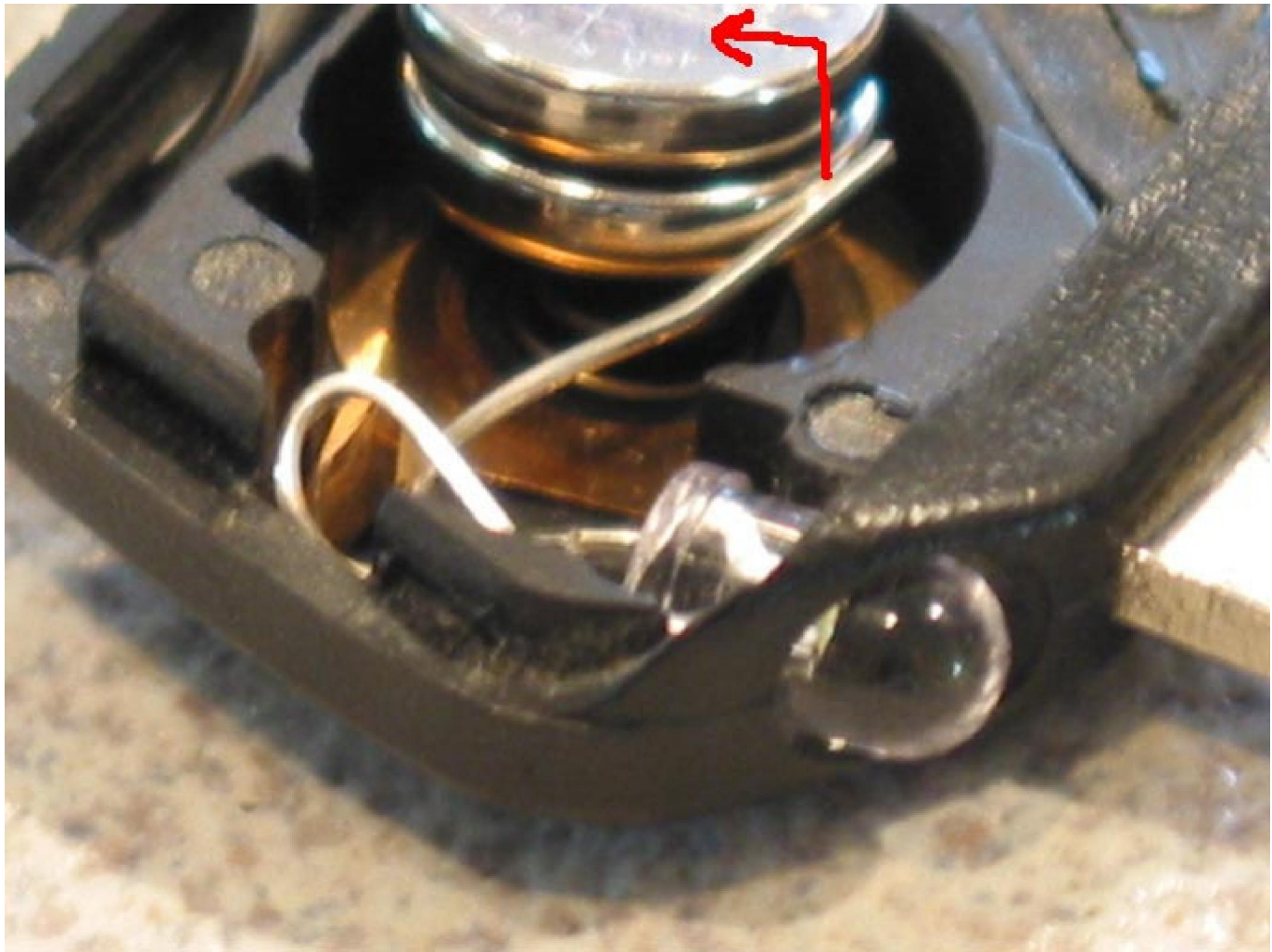
Second, insert the LED light into the hole. The long post goes to the battery, and the short post gets wrapped securely around the copper pole. Keep the original spring!



Third, place the two batteries on the spring. Positive side up. The long LED pole should be placed ONTOP of the batteries. I had it to the side in the picture because it wouldn't stay without the cap on. When you assemble it, the pole has to be ONTOP of the batteries. If it's to the side, it won't work consistently.







Next, balance the cap on top of the batteries and pole. The pole should be sandwiched between the cap and batteries. Just get it to stay, it won't be secured until you close the whole key. It's a little tricky, as the batteries teeter a bit on the spring. Just try to keep it all together. Once it's closed up, it will stay. (just make sure that pole is on top of the batteries when you close it up.)



Carefully close up the key. You should have a very nice button feel. Firm, yet good movement. I think it feels much better than the original. Now i have to wait til monday to do my other key because radio shack was out of white LEDs.



If you have any questions feel free to contact me, or post on the board. Again, i dont remember who originally posted this, but thanks for the idea! Just felt this was an easier way to go. I hope this helps. I just couldnt follow the original post. Plus, no part numbers were listed. It almost seemed like the workshop manuals! HAHA! (j/k..) Now i got my LED keys, my Hella H4s...im ready to light up the night!

Tony
1991 944 S2