

Key door lock cylinder repair W/ Pics

Ok, Im making this DIY because there is no other one that i could use help ful except that 30 second long youtube video. This should give you more of an understanding on how the mechanism works and what parts go where. Any questions just hit me up on here. 🤖
Difficulty level 4

This is the lock assembly with the every part removed except for the inner sleeve in the barrel and the cylinder itself. IT sounds confusing but when you take it apart and look at the inside you will know what i mean. When you are putting this back together, it is very important to have the grooved slots of the inner barrel on the horizontal sides inside the barrel not top and bottom because if you have is top and bottom then you would put your key in side ways and turn vertical and thats just weird imo. lol



step 2

Place this piece in as follows and make sure it goes all the way in and sits flush on the previous piece. The grooved edges will let you know you have placed the piece in correctly.





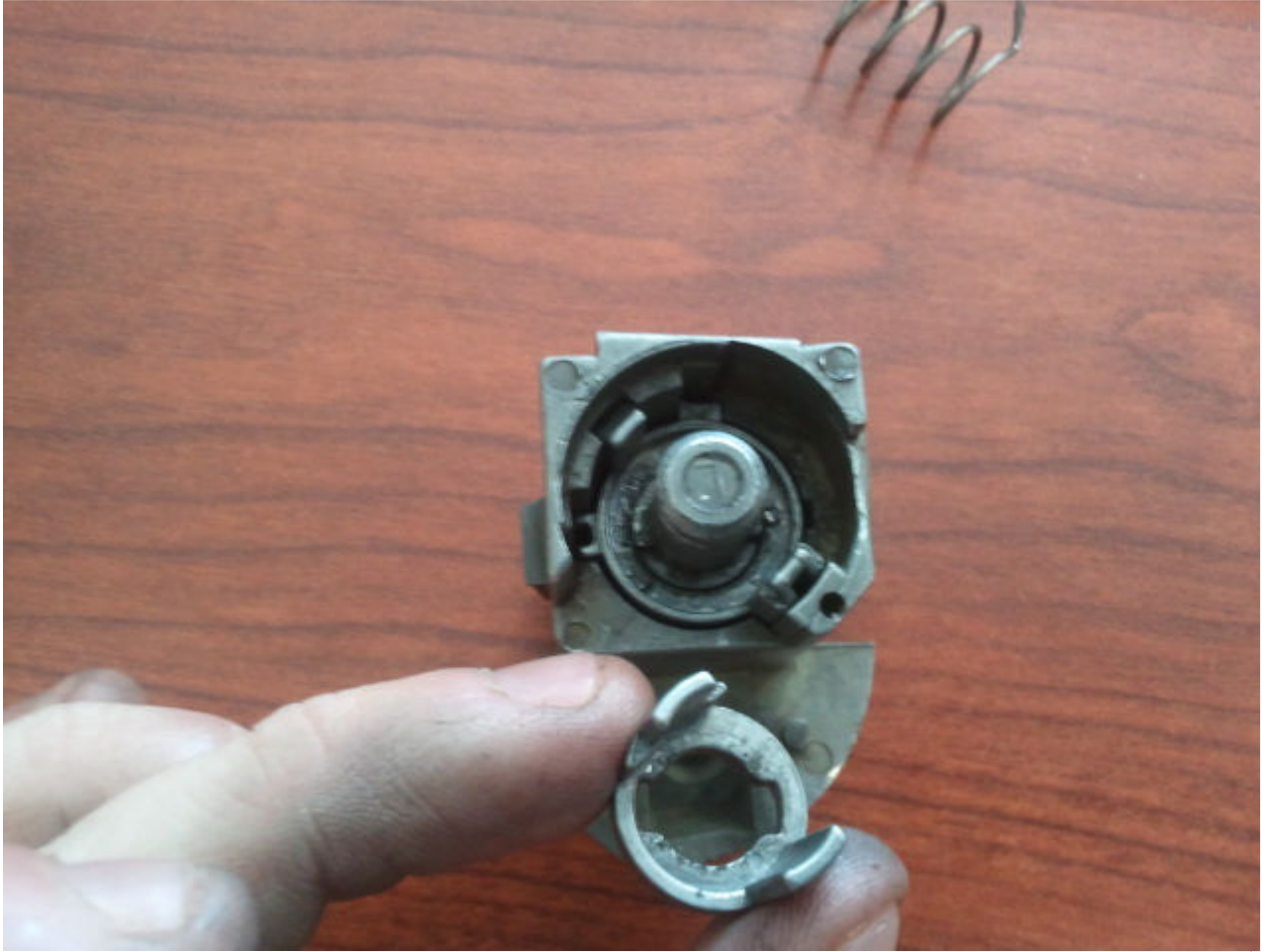
It should look like this when ready for next step.



step 3

Depending on what side of the [car](#) you are doing, your kit should have come with 2 of the same pieces but look slightly different. If your kit does not tell you what side goes on the right and left then you must put it all together and if it doesn't work, take it apart and redo with the other piece. (trial and error)

Place this piece in exactly how its pictures..everything will be tight and wont move if done correctly,



This is what it should look like



step 4

Place spring in just like i did in this photo. I re used my old spring because i did not feel like messing with the new spring since it was a tad bit tighter spring.



NOW THE TRICKY PART

step 5

Use a ball point pen to slide the little bent part of the spring clockwise and push down on the spring so it clicks and hold in place





THIS IS WHAT IT SHOULD LOOK LIKE AFTER YOU DID THAT



step 6

Take the 3 inch rod and press down on the spring pretty hard and slide the retaining clip on





Final step

Tap the tiny little rod back into the top of the assembly to prevent the retaining clip from coming off.

PUT KEY IN AND TURN, THE SPRING SHOULD MAKE THE KEY RETURN BACK TO THE VERTICAL POSITION IF DONE CORRECTLY, if not you did something wrong, tinker with it and if you have any questions hit me up..thx SHANE

