

Replacing the AIC key housings is as easy as this

- Please make sure that the new and old flip key housing are identical in design so that all individual parts fit.
- AIC flip key housings contain neither electronics nor transponders. Therefore, when replacing them, it must be ensured that these parts are removed from the old key and inserted into the new housing. If you decide to use the blank from AIC instead of your old key bit, you will have to mill it by a locksmith.

Using the example of a folding key housing for Ford with the AIC part number 57547, we show you how to assemble the new housing quickly and easily.

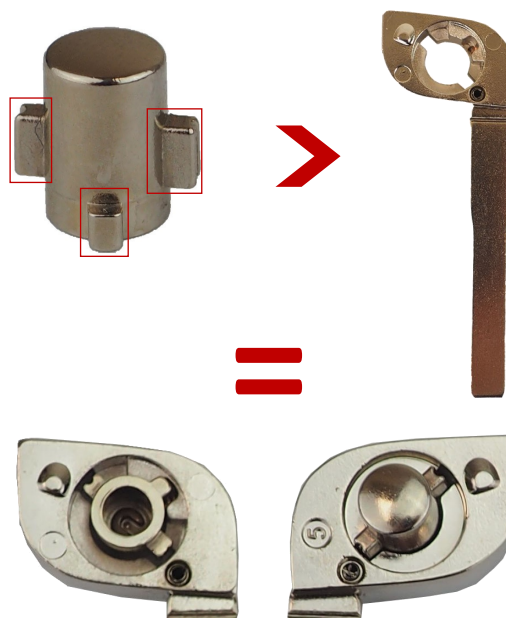
Step 1

Carefully disassemble the new key housing so that you have the plastic parts, as well as the spring, the blank, the knob, the screw if applicable and the electronics in front of you. Special care must be taken when removing the transponder from the old key housing. It often sticks to the housing and could be damaged when trying to get it out. With some keys the transponder is already glued to the electronics.



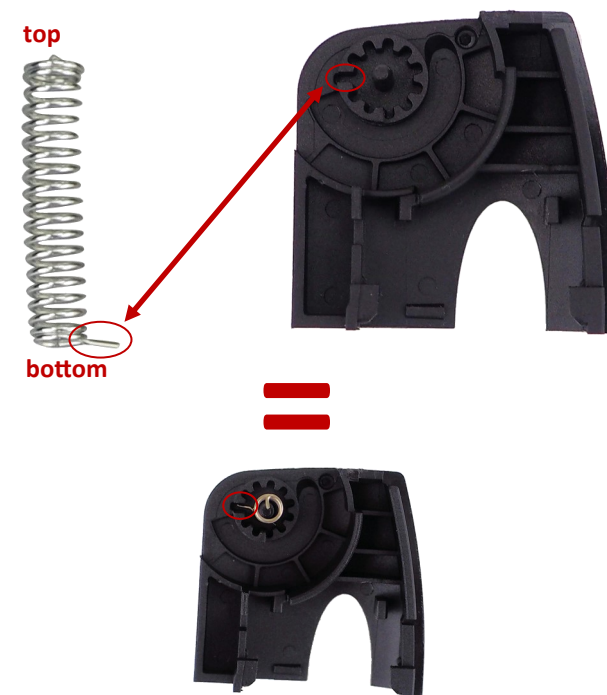
Step 2

First take the blank or your old key bit and the knob. It is important that the knob is placed in the right direction in the hole provided in the blank/key bit. Orientate yourself on the three attachments for the joint on the key bit.



Step 3

Next, take the spring and place it with the bottom side in the hole provided in the housing. Make sure that the tip is in the correct slot (see illustration).



The following AIC key housings have the same design:

- 57031, 57032, 57033, 57542, 57543, 57544, 57545, 57546, 54547, 57548, 57549, 57568, 57569, 57570, 57571, 57572, 57573, 58228, 58379, 58380
- In addition to flip key housings, AIC also offers simple radio key housings in its product range. These housings are simply folded out and put back together again. This includes the following AIC numbers: 57538, 57539, 57540, 57541, 57550, 57560, 57561, 57562, 57563, 57564, 57565, 57566, 57567, 58225, 58226, 58227, 58229, 58230, 58231, 58232, 58233, 58373

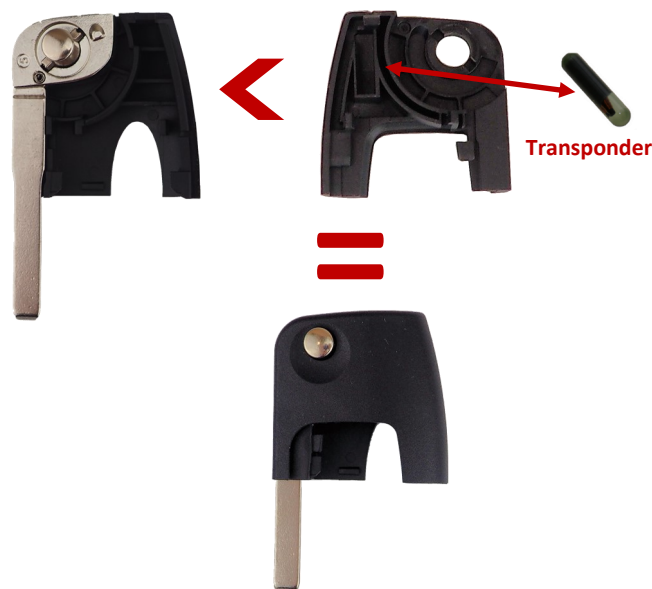
Step 4

Now place the blank with the knob on the upper side of the spring (see illustration).



Step 5

Next, turn the blank counterclockwise 1 or 2 times to preload the spring. While doing so, hold the piece of the housing and the blank. Take the second piece of the housing and click it together. Make sure that you have inserted the transponder before. Now the blank should pop up when you press the button.



Step 6

Place the circuit board from your old key and a battery in the lower part of the housing and close it. Now put the lower and upper part of the key together. Done!

