

Improve the centering of the gimbals on FrSky Taranis X9D Radio System

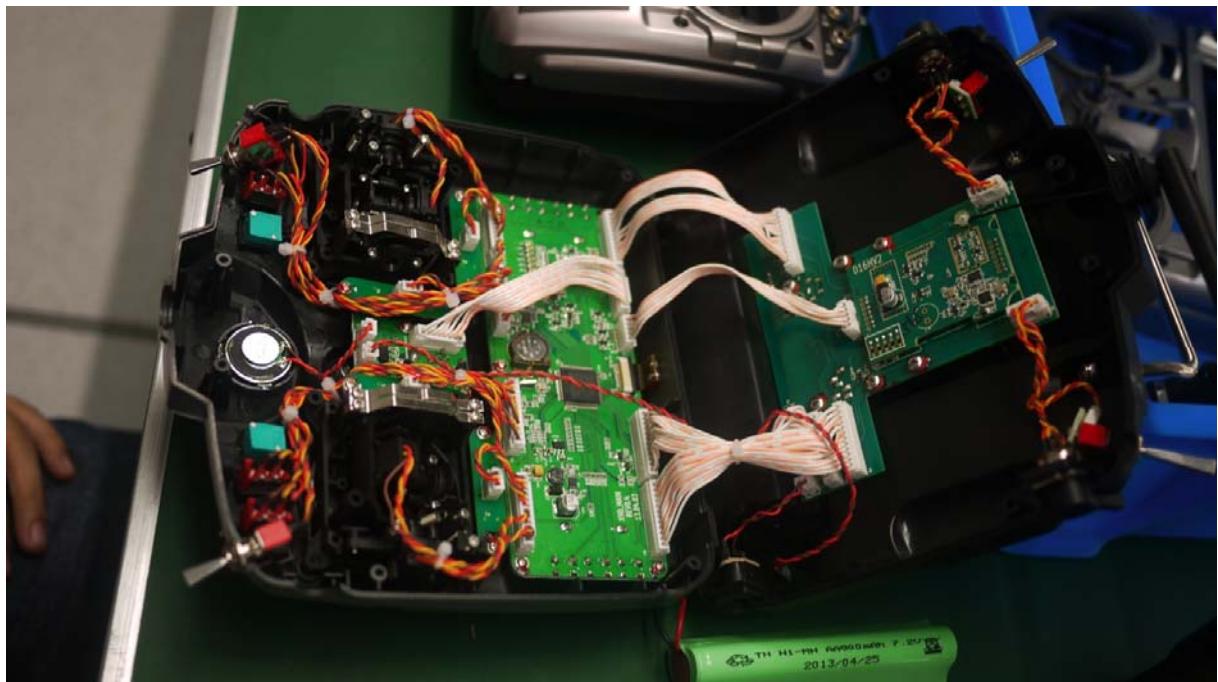
A limited number of customers have received the first batch Taranis with issues regarding the gimbals centering. We studied and worked out the recommended remedy as below.

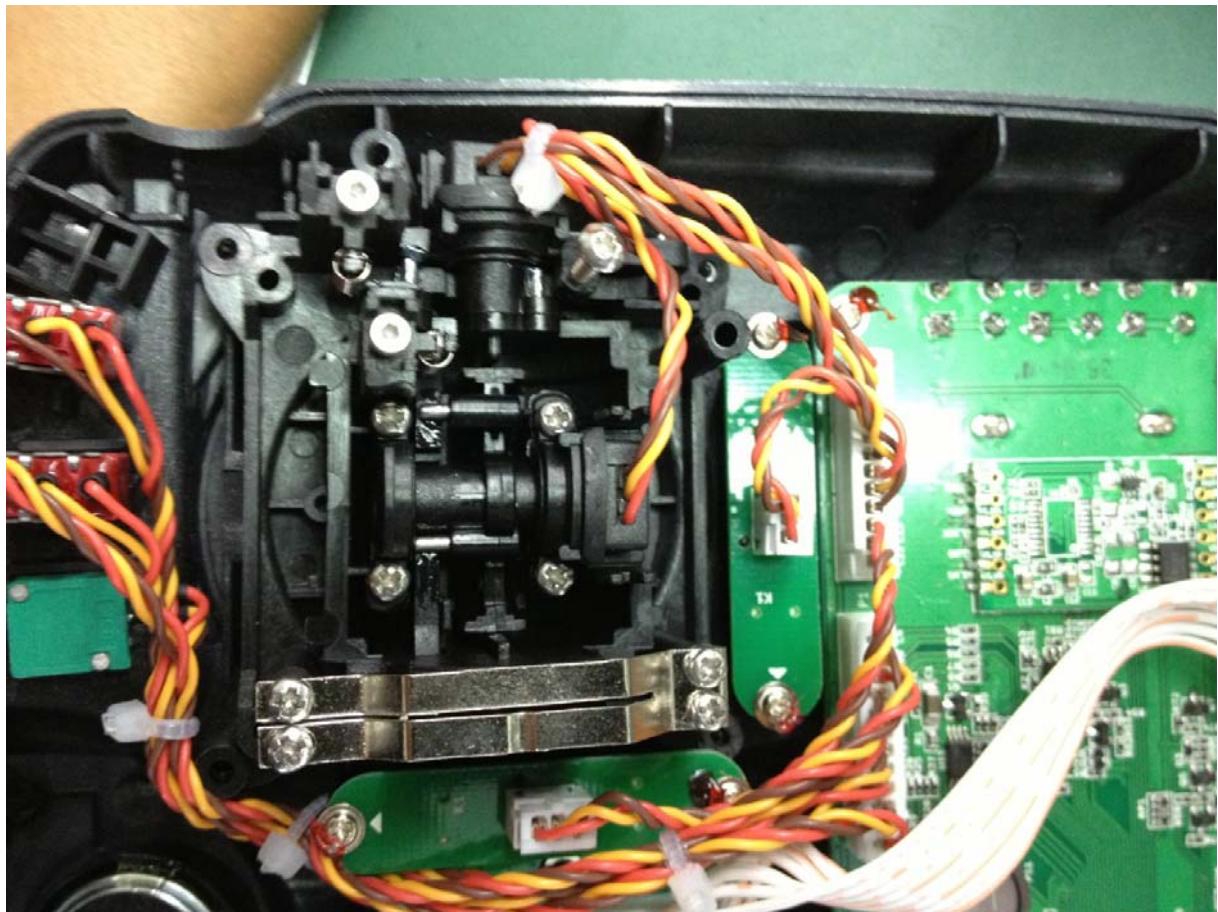
Preparation

- Screwdriver
- Silicone grease
- Hot glue (optional)

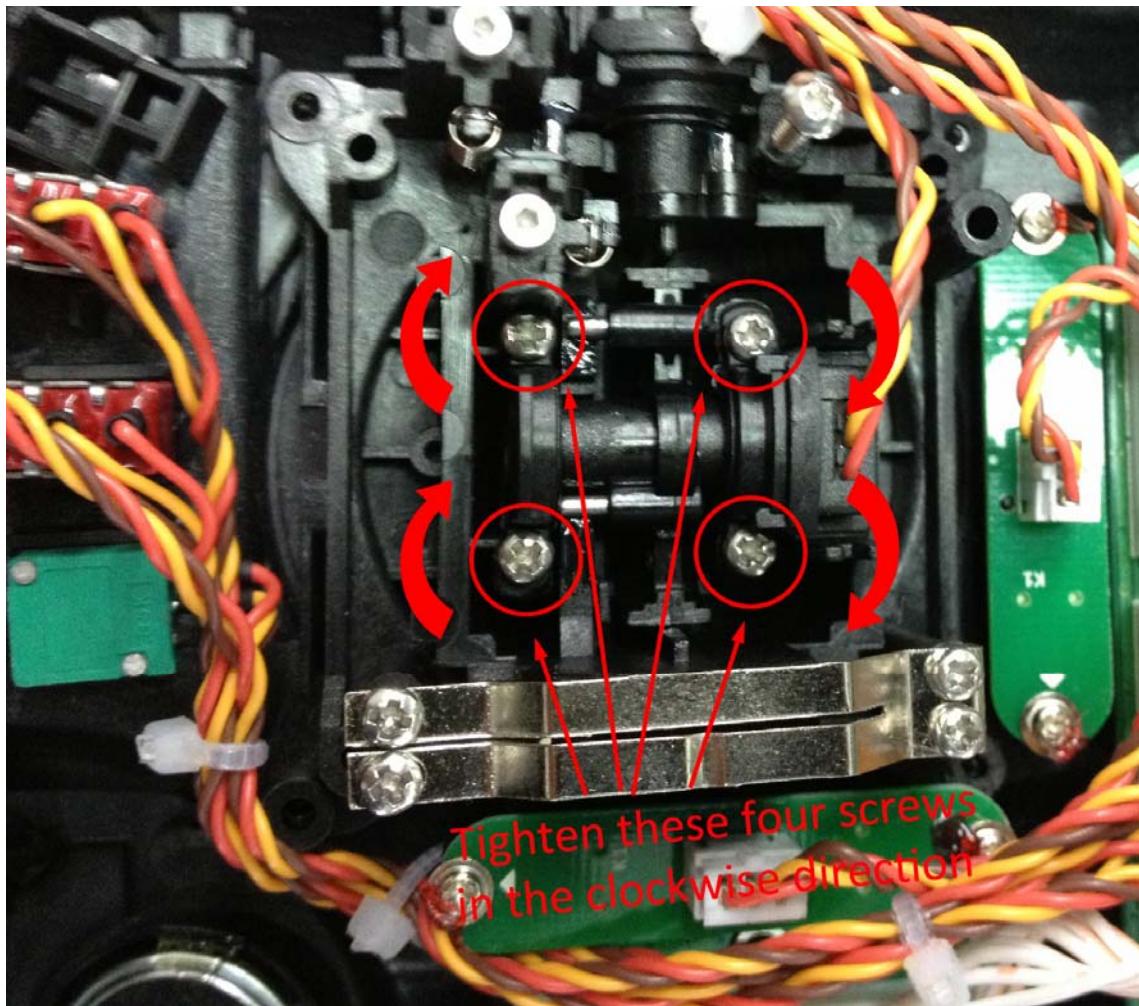
How-to Steps

Step 1: Unscrew the screws on the back of the radio, open it up carefully.

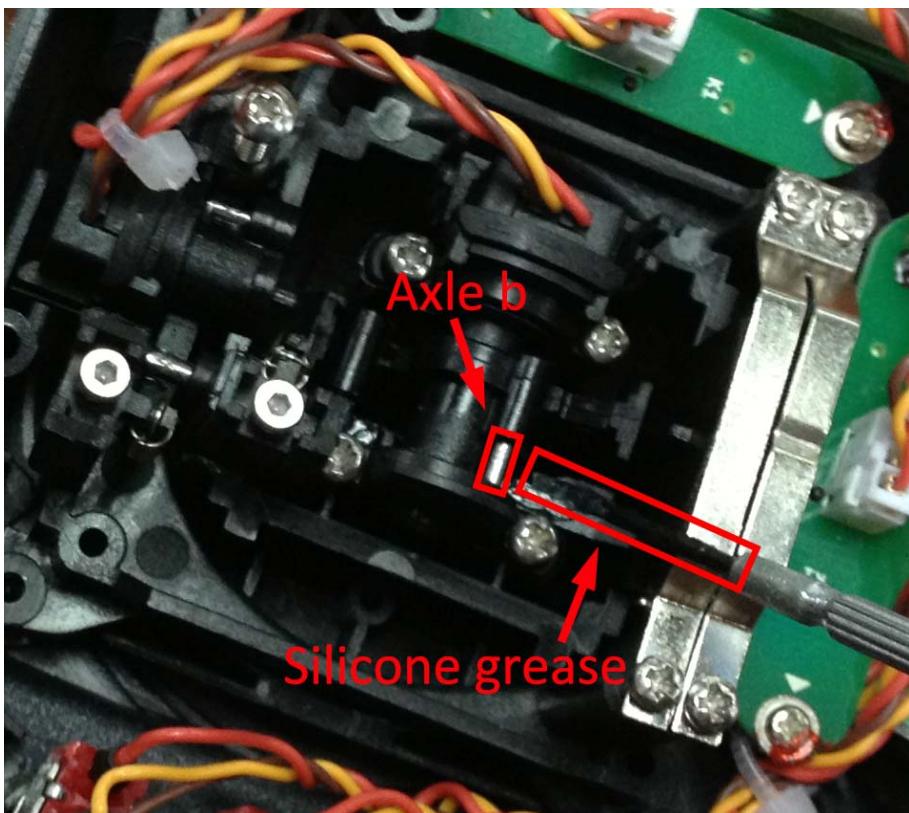
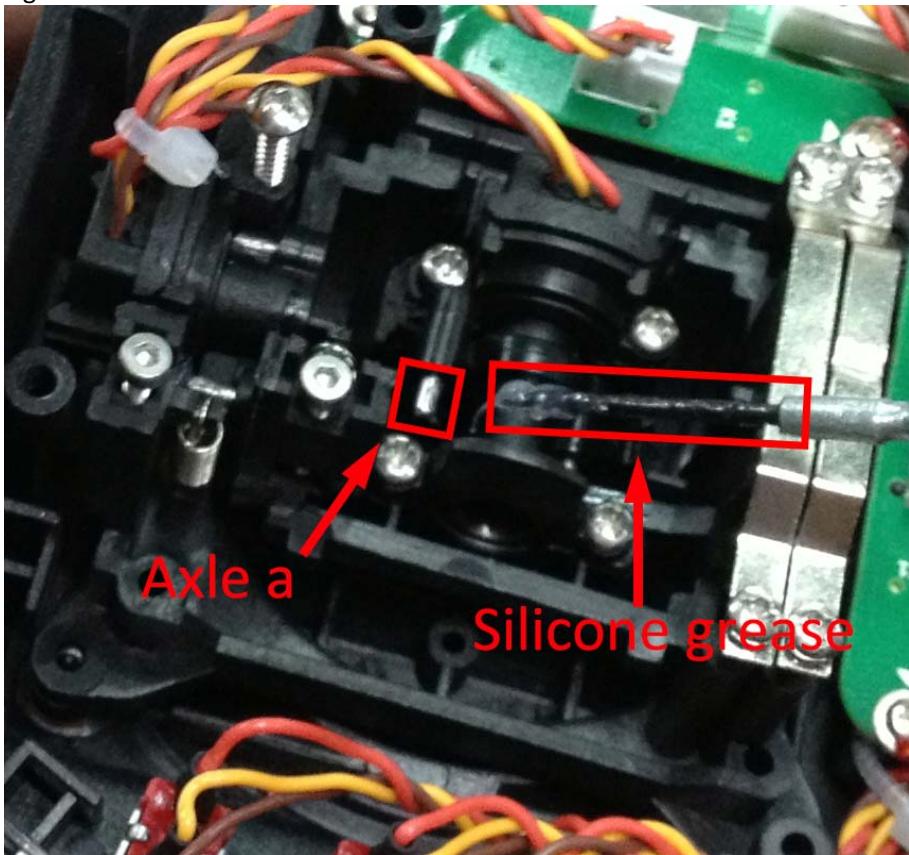




Step 2: Tighten the four screws in the clockwise direction as shown below.



Step 3: Put some silicone grease on the two axles a & b as shown below.

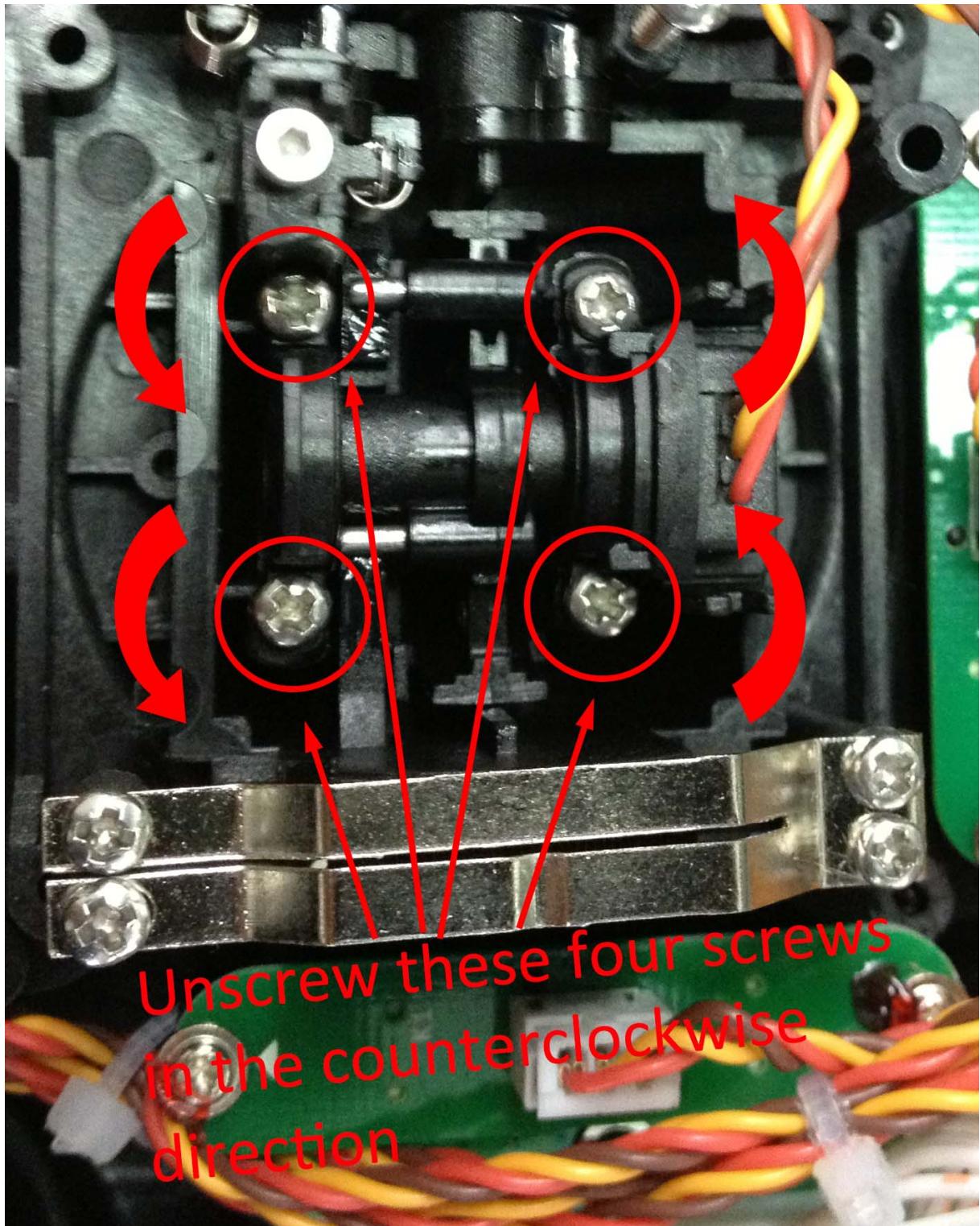


After the above steps, almost all the gimbals that have the centering problem could be improved.

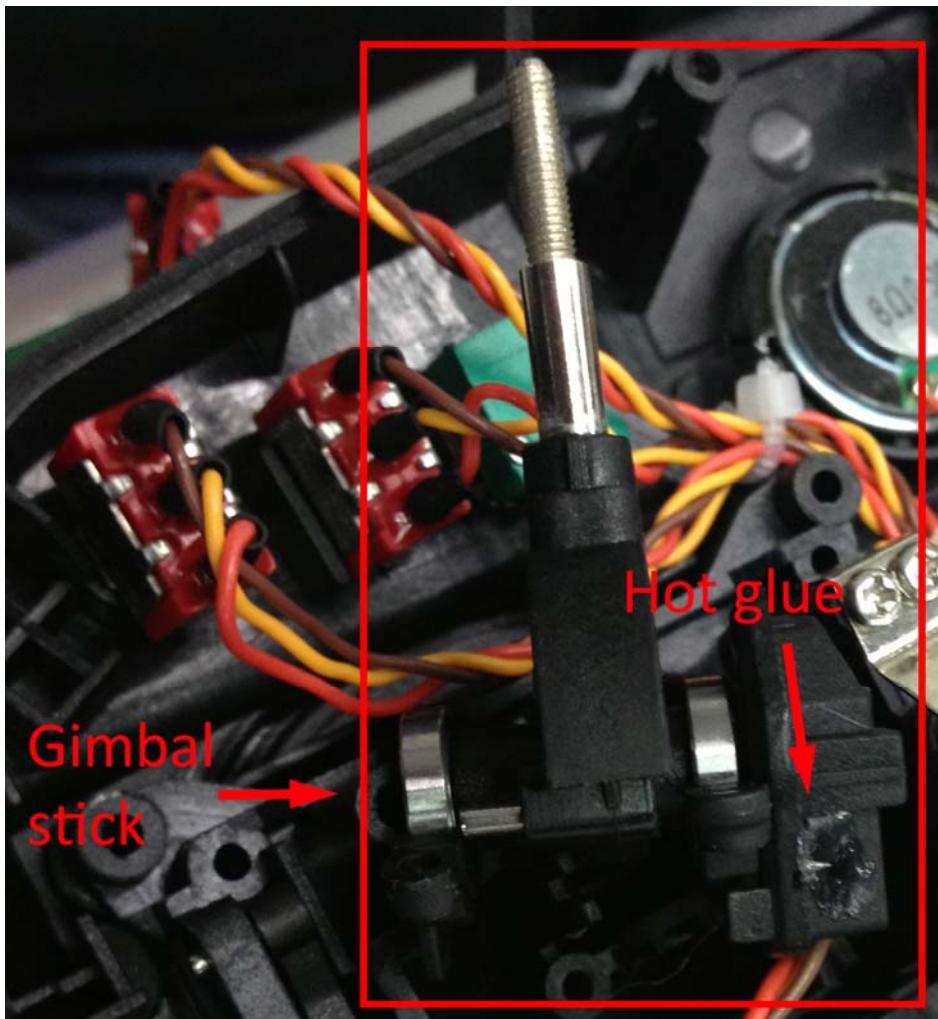
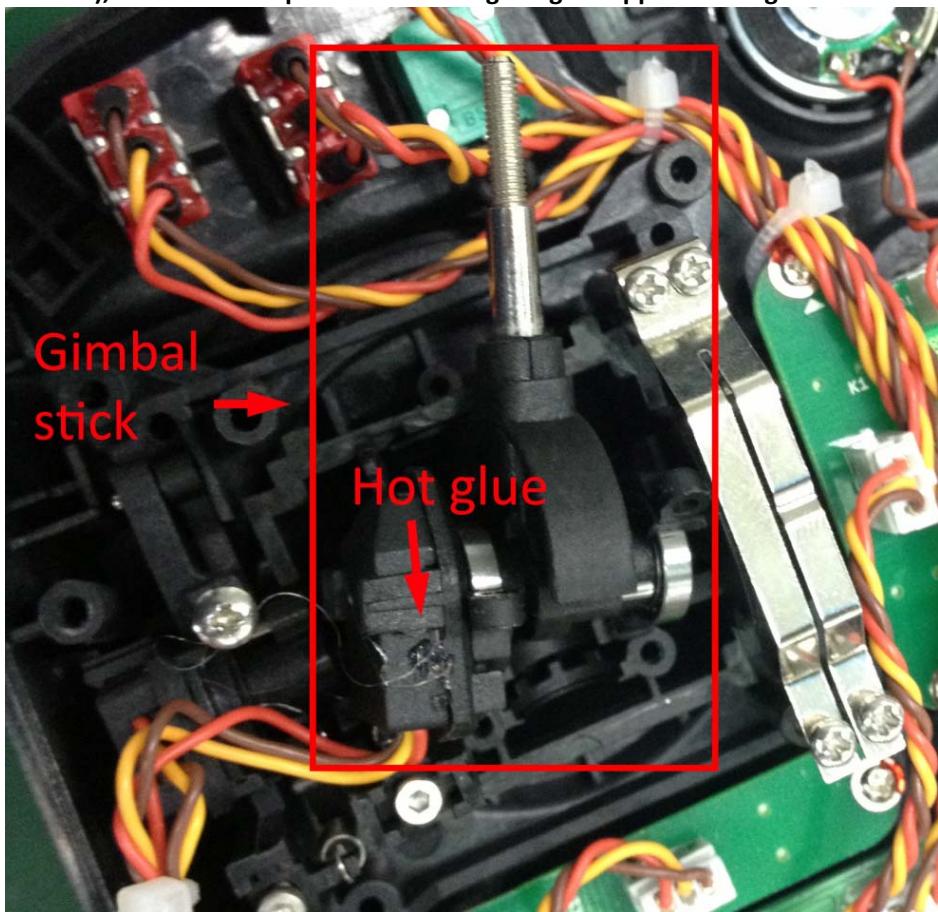
Optional Solution

Warning: The below solution is not highly recommended unless you have required professional skills.

Step 1: Unscrew the four screws in the counter-clockwise direction as shown below. Take out the stick.



Step 2: Put some hot glue on both sides of the gimbal stick. Please make sure the glue you use do not “flowing” to other place (i.e. the potentiometers), otherwise the permanent damage might happen to the gimbal.



Step 3: Also some silicone grease for the spring.

