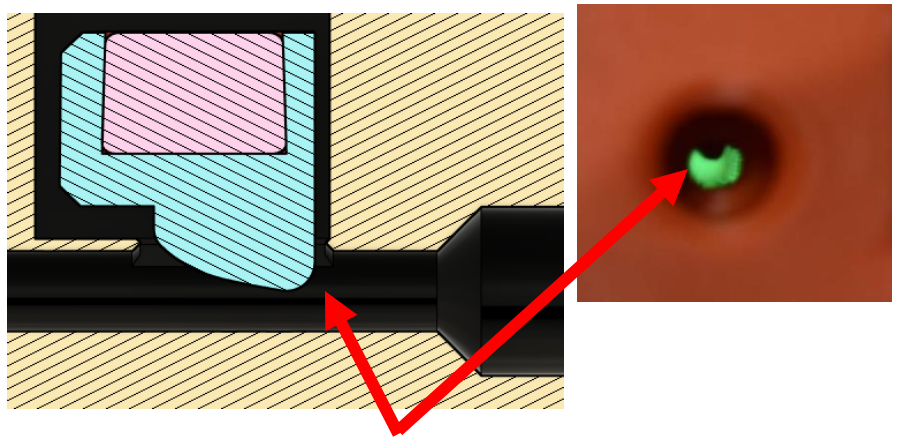

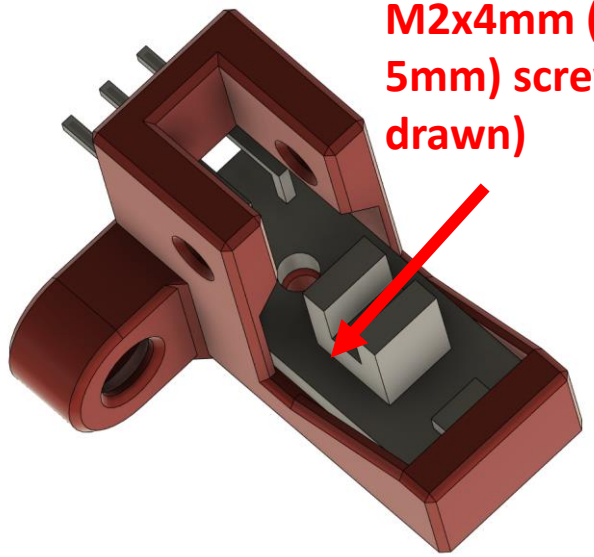

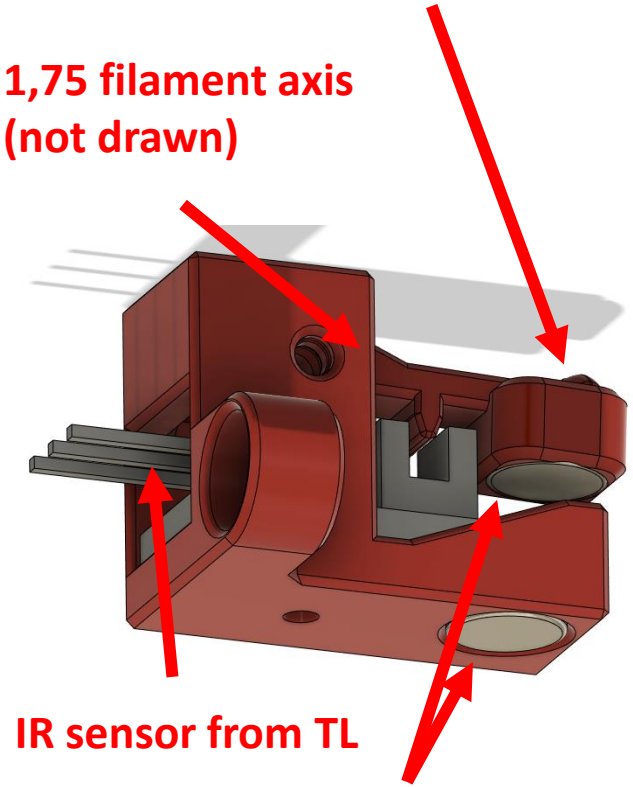

Setup :
1 - Install the M3 threaded insert in the Galileo body
2 – Cut flush everything that stick out behind the IR sensor PCB
3 - Install the IR sensor (pin side first, then slide the back into the dedicated slot at the back), hold it in place with the M2 screw
4 - Press fit the 6x3 magnet behind the IR sensor (they will touch)
5– Press fit the other magnet in the lever, do it so the magnets repel each other (…)
6 – Install the lever and use 3D 1,75 filament as an axis, cut flush both sides (there is a bump in the axis path to hold it once inserted)
7 – Ensure the lever is rotating smoothly
8 – Insert the cart into the hole in the Galileo body, until the end (just slide it in). Once inserted you should see the lever end in the filament tube, as in the picture above
9 – Don’t forget the M3 screw
10 – Test it to ensure it triggers properly with filament
11 – Enjoy

PS : to remove the cart, use pliers to grab the IR sensor pins, pull gently (I’ve done it like 10 times, no issue and no damage on either the sensor or the lever)