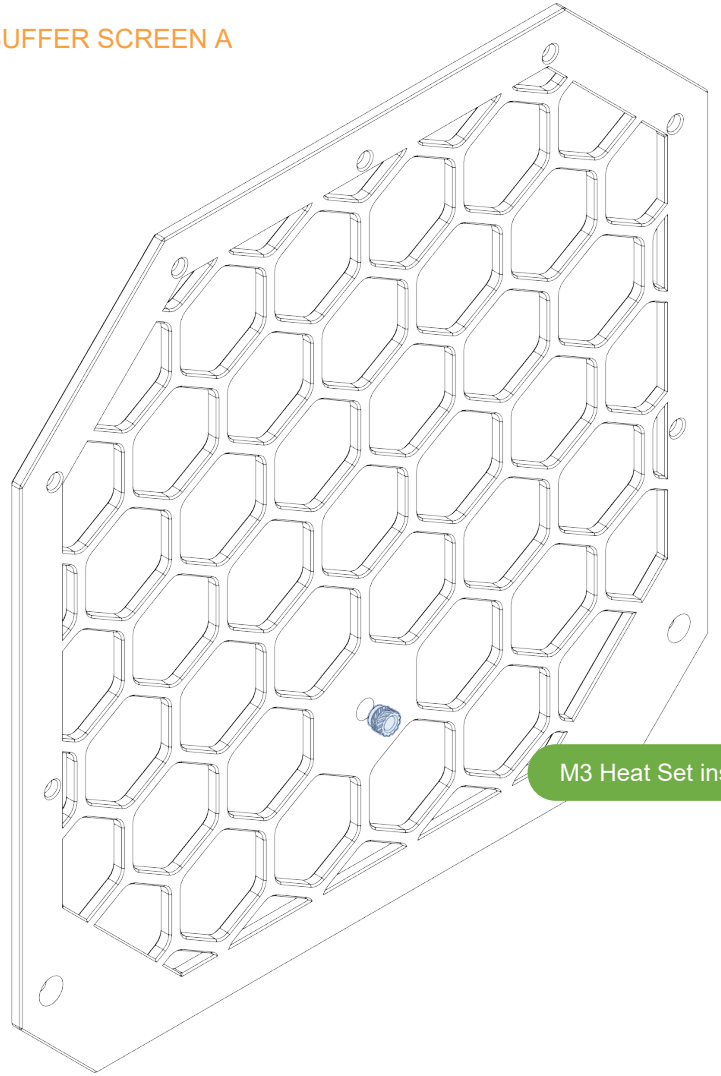
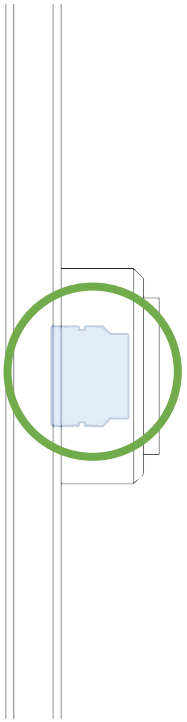
BUFFER SCREEN A

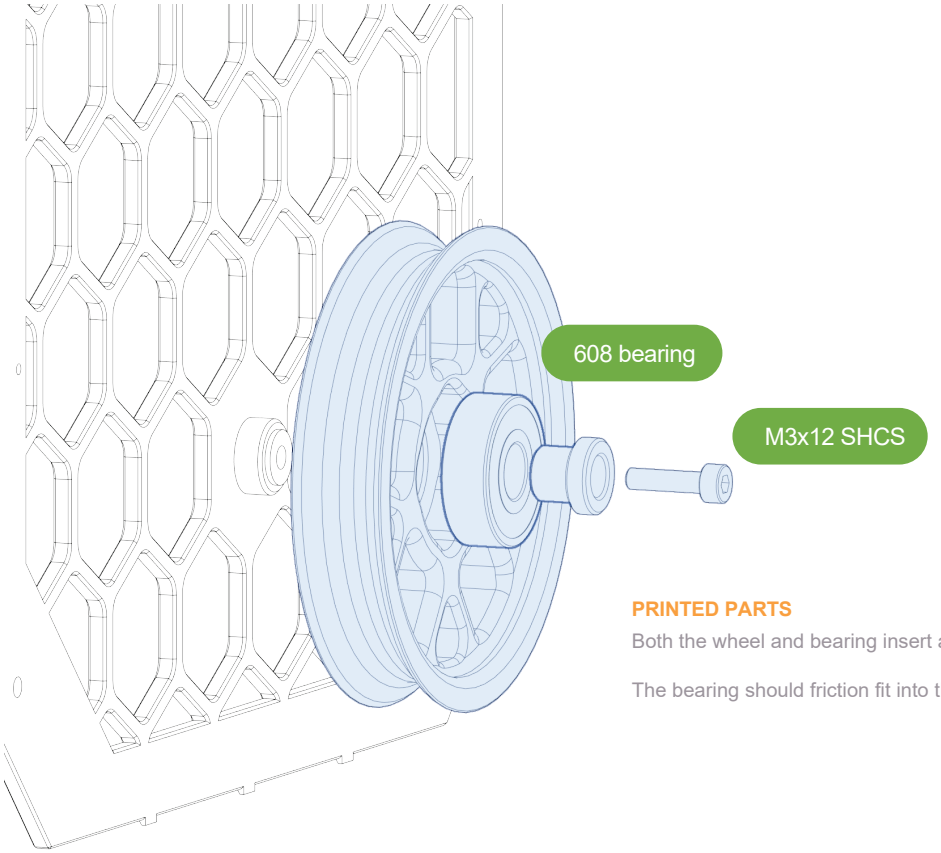




ENSURE HEAT SET IS FULLY SEATED

This doesn't need to be precise but the heat set should not be flush with the surface

BUFFER WHEEL ASSEMBLY



WHEEL BEHAVIOUR

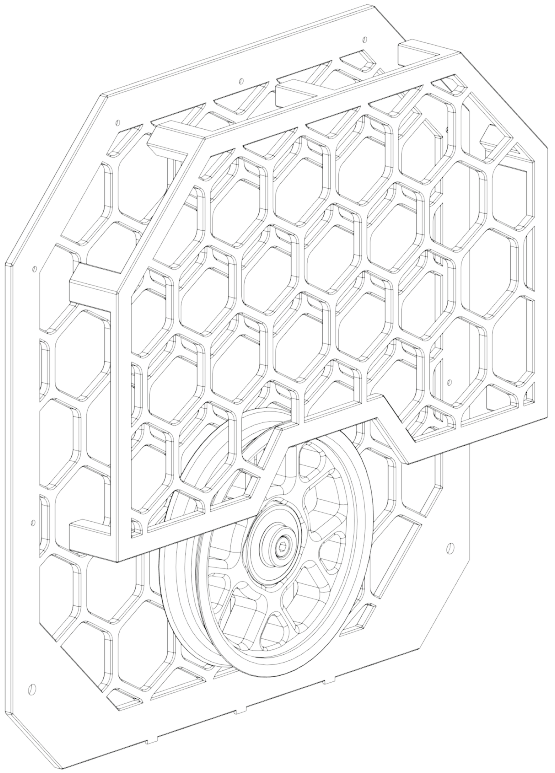
The wheel should spin fairly freely, it doesn't exactly have to be a fidget spinner but make sure there isn't much resistence. If your wheel isn't turning well check to make sure your heat set is inserted straight by putting a bolt in without the wheel to see if its relatively straight.

PRINTED PARTS

Both the wheel and bearing insert are printed

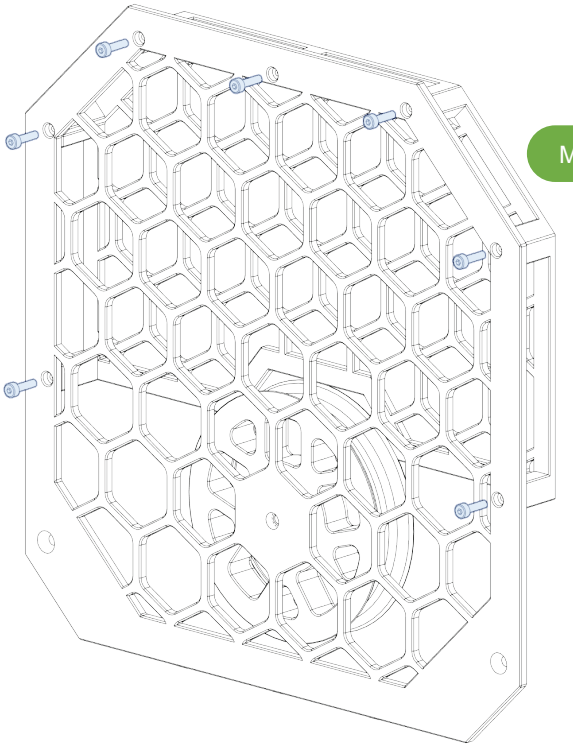
The bearing should friction fit into the wheel and the bearing insert should not have much play

BUFFER SCREEN



DONT OVER TIGHTEN

Don’t over tighten the M2 bolts, they are screwing into plastic and are not load bearing. Just make sure theyre mostly flush with the surface

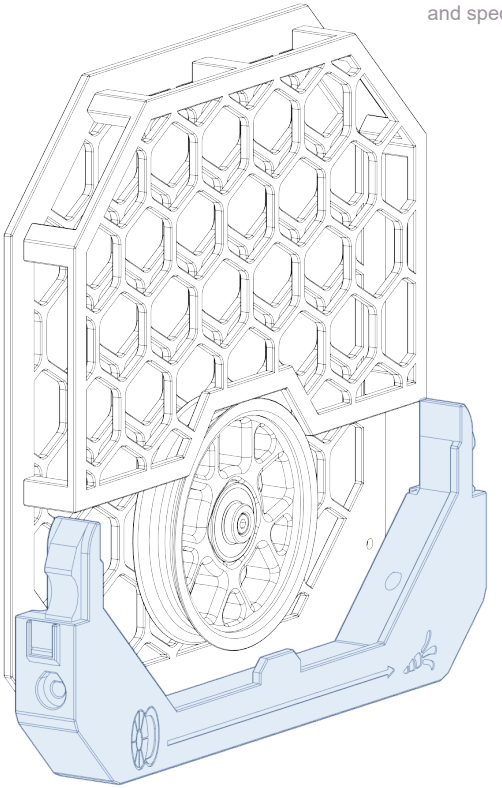


M2x8 self tapping

BUFFER TOP

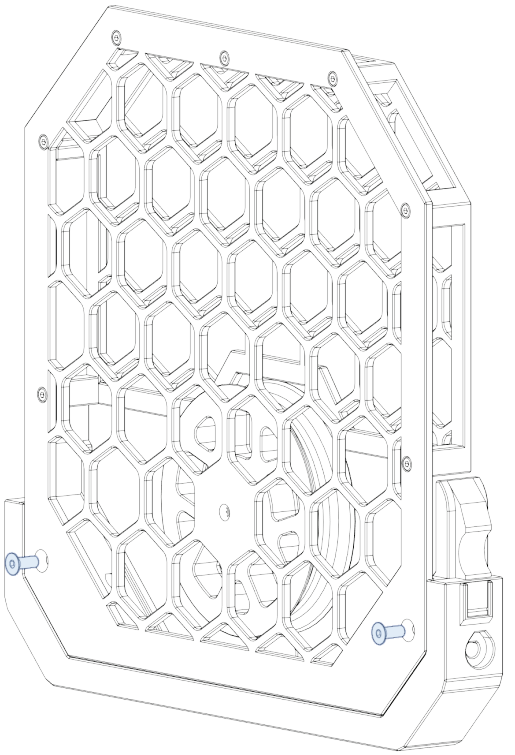
CHOOSING A TOP BUFFER

There are three types of top buffer, one with an ECAS on both ends, one with a magnet connector on both ends, and one with an ECAS on one and and a magnet on the other. This step is the same regardless and specific assembly instructions will come later.



DONT OVER TIGHTEN

Don't over tighten, these bolts screw directly into plastic



M3x8 FHCS