

STAXX
SYSTEM

THE PRODUCT **STAXX SYSTEM** IS A BOX SYSTEM FOR THE **DRAWER 2.0**.

IF YOU DON'T PRODUCE MUCH "POOP" (WASTE MATERIAL), THESE INTERNAL BOXES ARE PERFECT FOR ORGANIZING AND MAXIMIZING DRAWER SPACE FOR YOUR TOOLS OR HARDWARE.

SIMPLY INSTALL THEM, AND YOU'VE INSTANTLY TRANSFORMED YOUR DRAWER INTO A VERSATILE STORAGE SOLUTION! PRINT ADDITIONAL BOXES AND TAKE ADVANTAGE OF THE INCLUDED LABELS TO SEPARATE DIFFERENT FILAMENT TYPES. THIS WAY, YOU CAN EVEN RECYCLE AND RE-EXTRUDE MATERIALS WITH EASE.

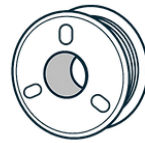
WITH THE RACK STRUCTURE, YOU'LL HAVE A STREAMLINED SETUP TO STORE VARIOUS FILAMENT SCRAPS AND TOOLS IN ONE COMPACT, ORGANIZED SYSTEM. PLUS, YOU CAN SWAP OUT THE BOXES IN YOUR POOP DRAWER AS NEEDED FOR ULTIMATE FLEXIBILITY!



PRINT TIME
1d 7h 46m



ASSEMBLY
15m



FILAMENT
1.1 kg

HERE ARE SOME SUGGESTIONS AND RESPONSES TO QUESTIONS I COMMONLY RECEIVE:

FIRST AND FOREMOST, AN IMPORTANT SUGGESTION: WHILE I UNDERSTAND THAT FILAMENT PRICES CAN SOMETIMES BE EXCESSIVELY HIGH, I STRONGLY ADVISE AGAINST USING LOW-COST FILAMENTS FOR THIS PRINT. IT NEEDS TO LAST LONG, SO USE HIGH-QUALITY FILAMENTS.

CONSIDERING THE TOLERANCES USED IN DESIGNING THIS PRODUCT, I RECOMMEND BEING CAREFUL WHEN REMOVING SUPPORTS AND DEALING WITH ANY IMPERFECTIONS FROM THE PRINTING PROCESS. IT'S CRUCIAL THAT ALL INTERLOCKING PARTS ARE SUPER CLEAN AND FREE OF DEBRIS.

WHAT MATERIAL DO YOU SUGGEST FOR PRINTING?

I TYPICALLY USE PETG CAUSE THE HEAT RESISTANCE IS INDISPENSABLE.

A PIECE OF ADVICE I'D LIKE TO OFFER IS TO PRINT EVERYTHING AT THE STANDARD SPEED. GOING TOO FAST CAN CAUSE MATERIAL RETRACTION, WHICH COULD LEAD TO MISALIGNMENTS OF THE PIECES OR ASSEMBLY INACCURACIES.

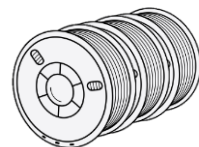
ADDITIONALLY, IT'S IMPORTANT NOT TO REDUCE THE INFILL PERCENTAGE BELOW 10%. DOING SO MIGHT NOT PROVIDE SUFFICIENT SUPPORT FOR THE SCREW HOLES, AND THEY COULD BREAK DURING SCREW TIGHTENING.

USUALLY, I PRINT USING 2 PERIMETERS EVERYWHERE, FEW PIECES REQUIRE 3 PERIMETERS.

I UNDERSTAND THAT THE POSITIONING OF SOME PIECES ON THE PLATES MIGHT SEEM SUBOPTIMAL OR UNNECESSARILY USING SUPPORTS. IN MY DEFENSE, I CAN TELL YOU THAT QUALITY OR STRUCTURAL REASONS OBSERVED DURING PRINTING GUIDED MY CHOICES.

REQUIRED MATERIALS:

FILAMENTS:



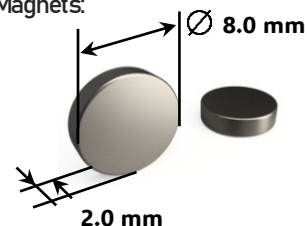
PETG

1.1 KG

Buy me a coffee



Magnets:



EXTRAS:

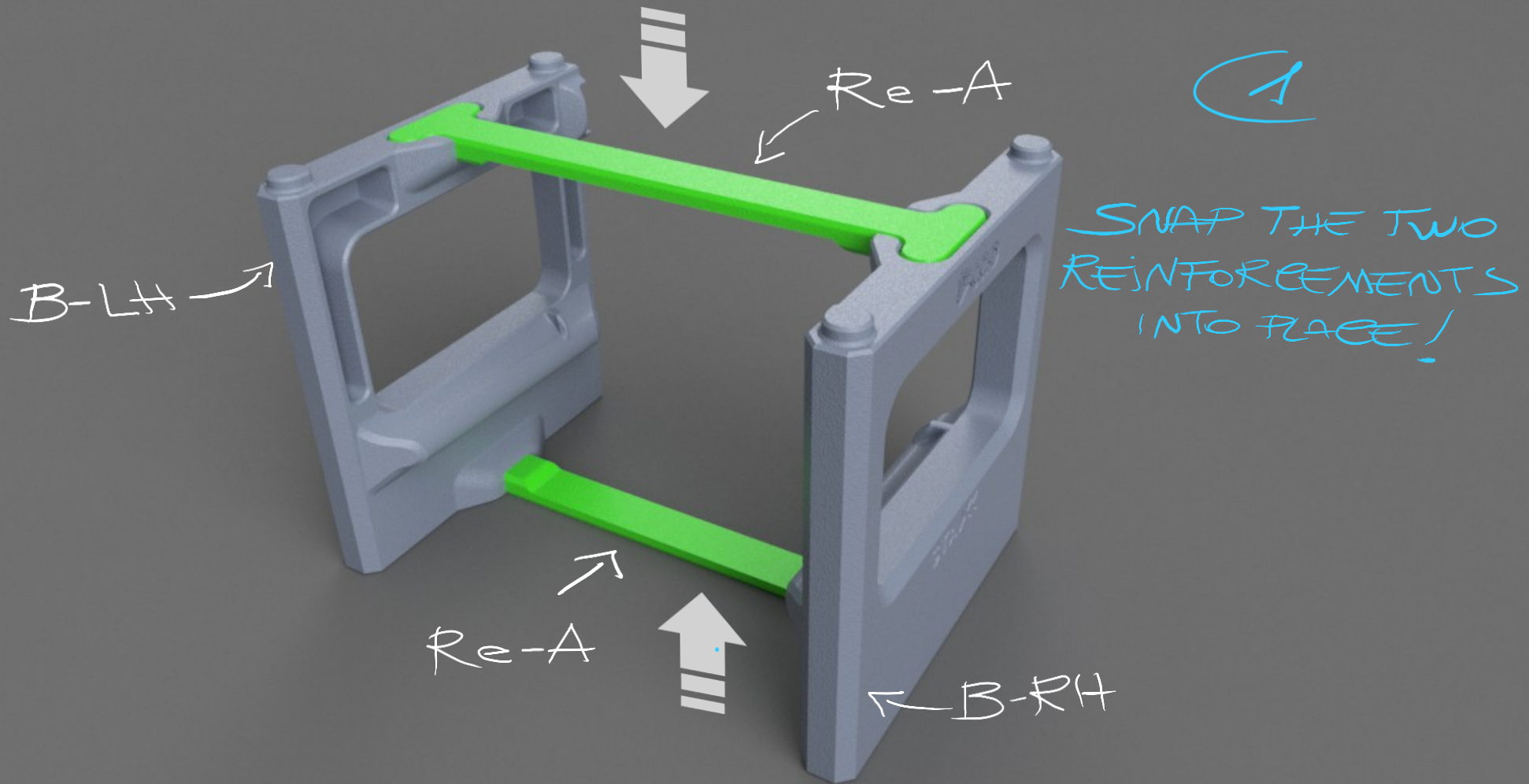


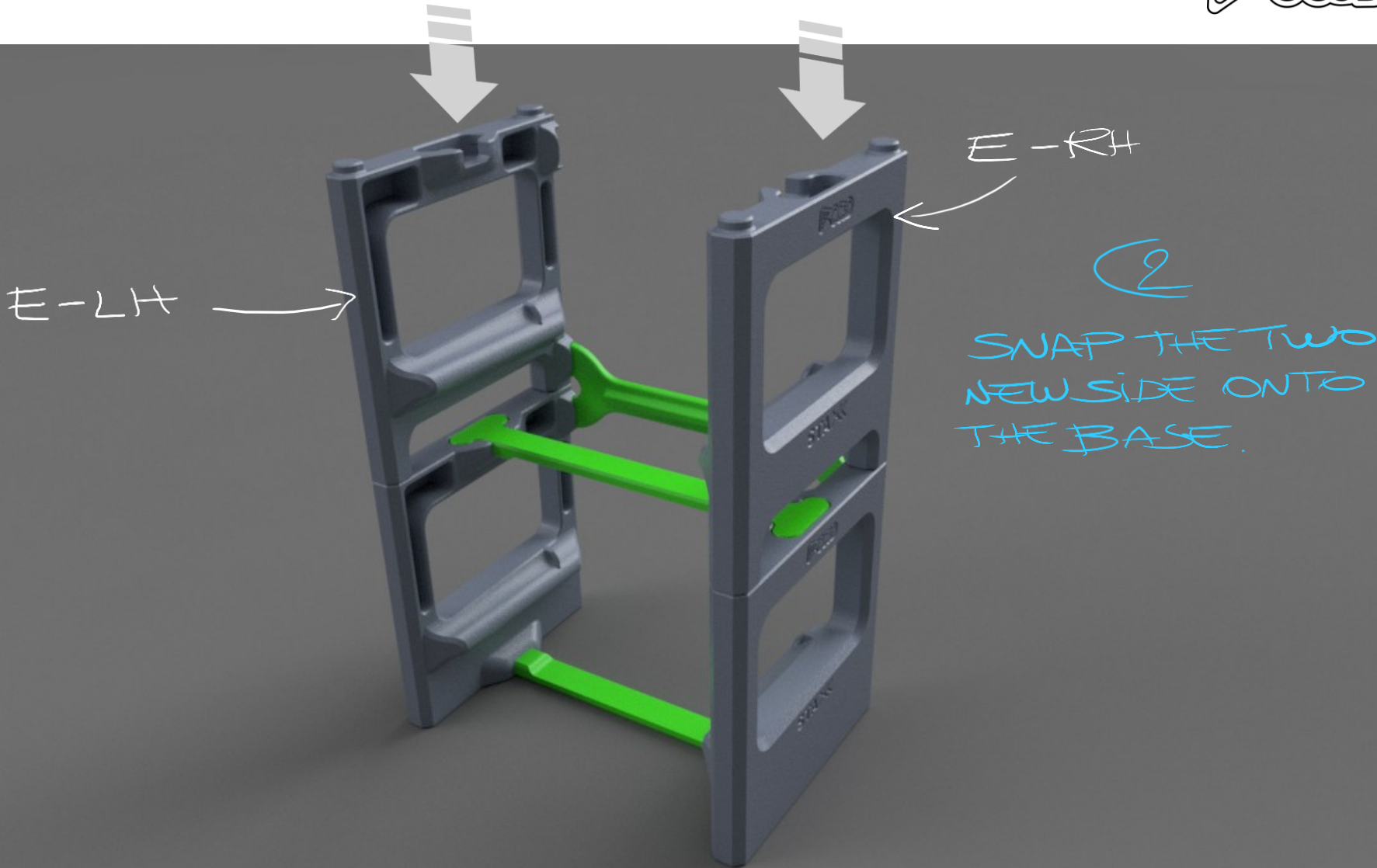
1 UNITS

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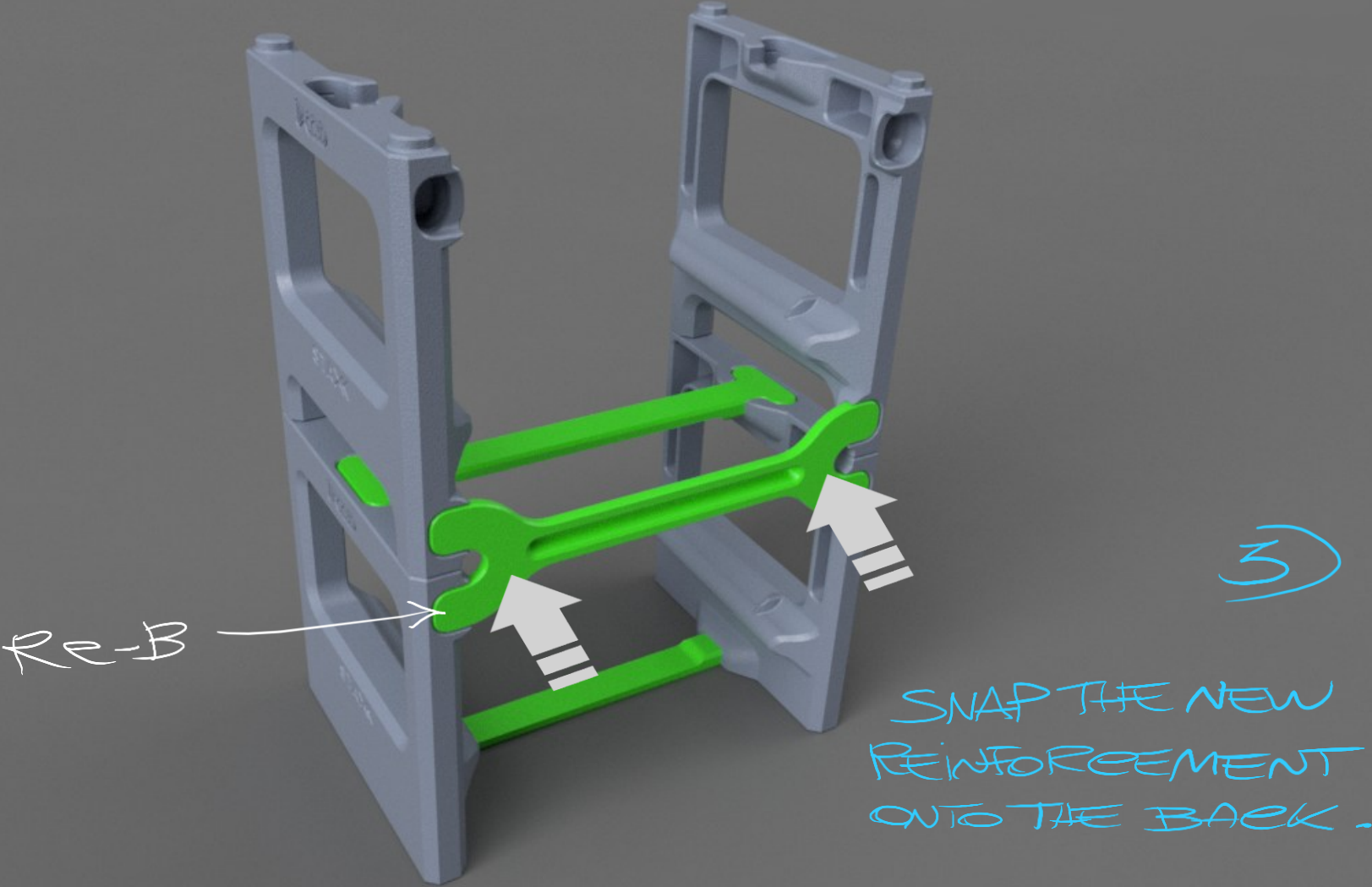
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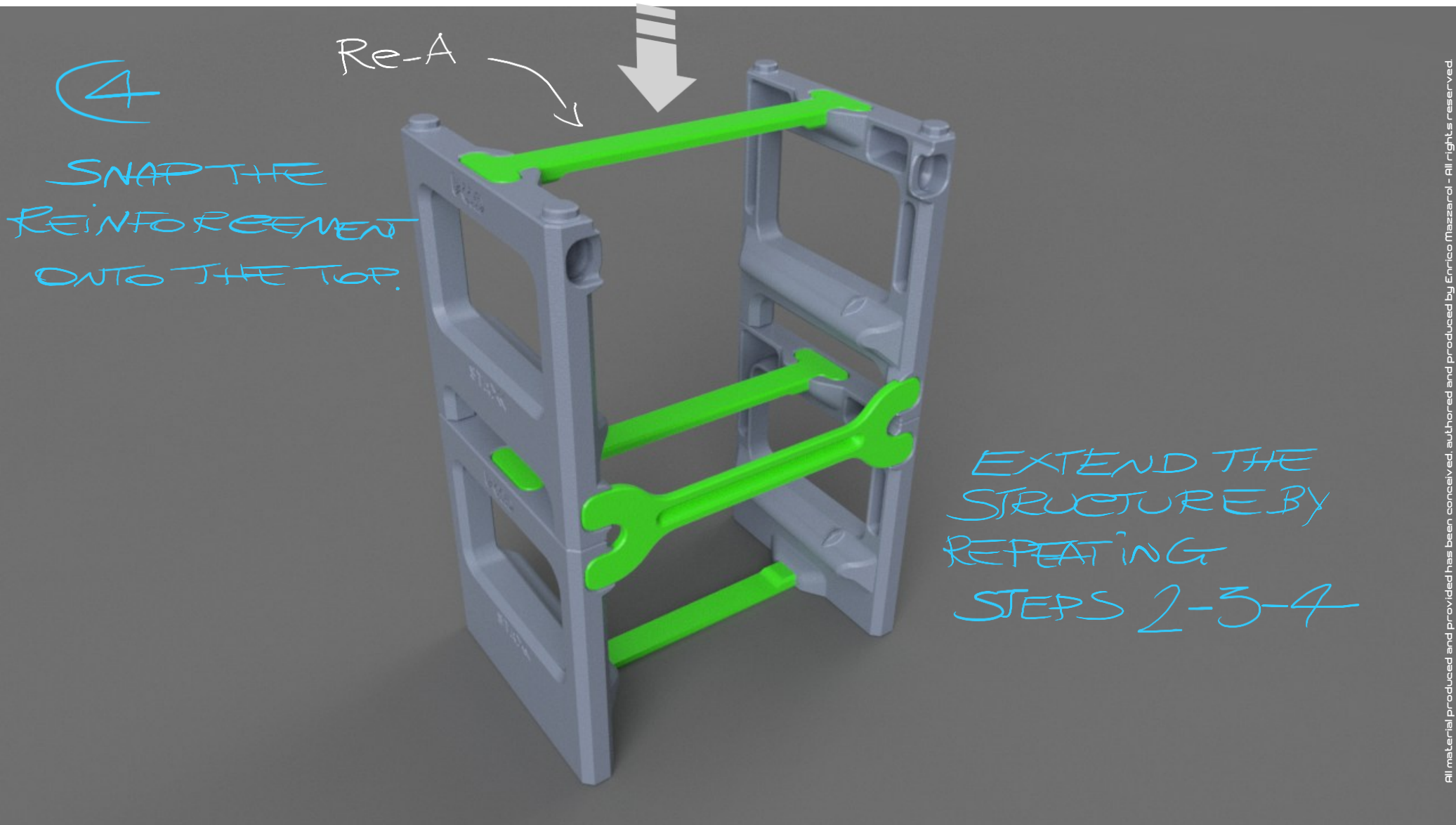
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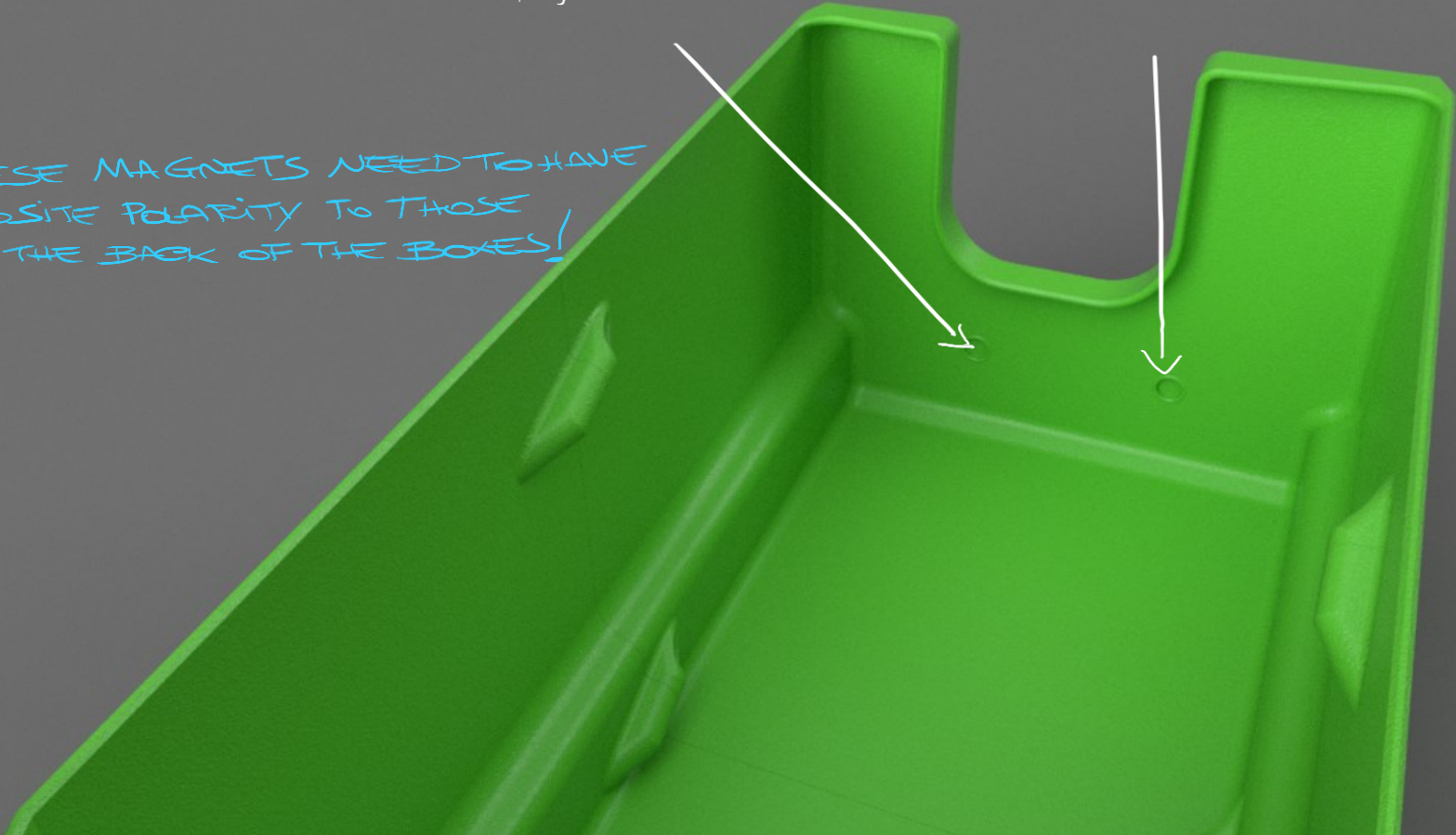
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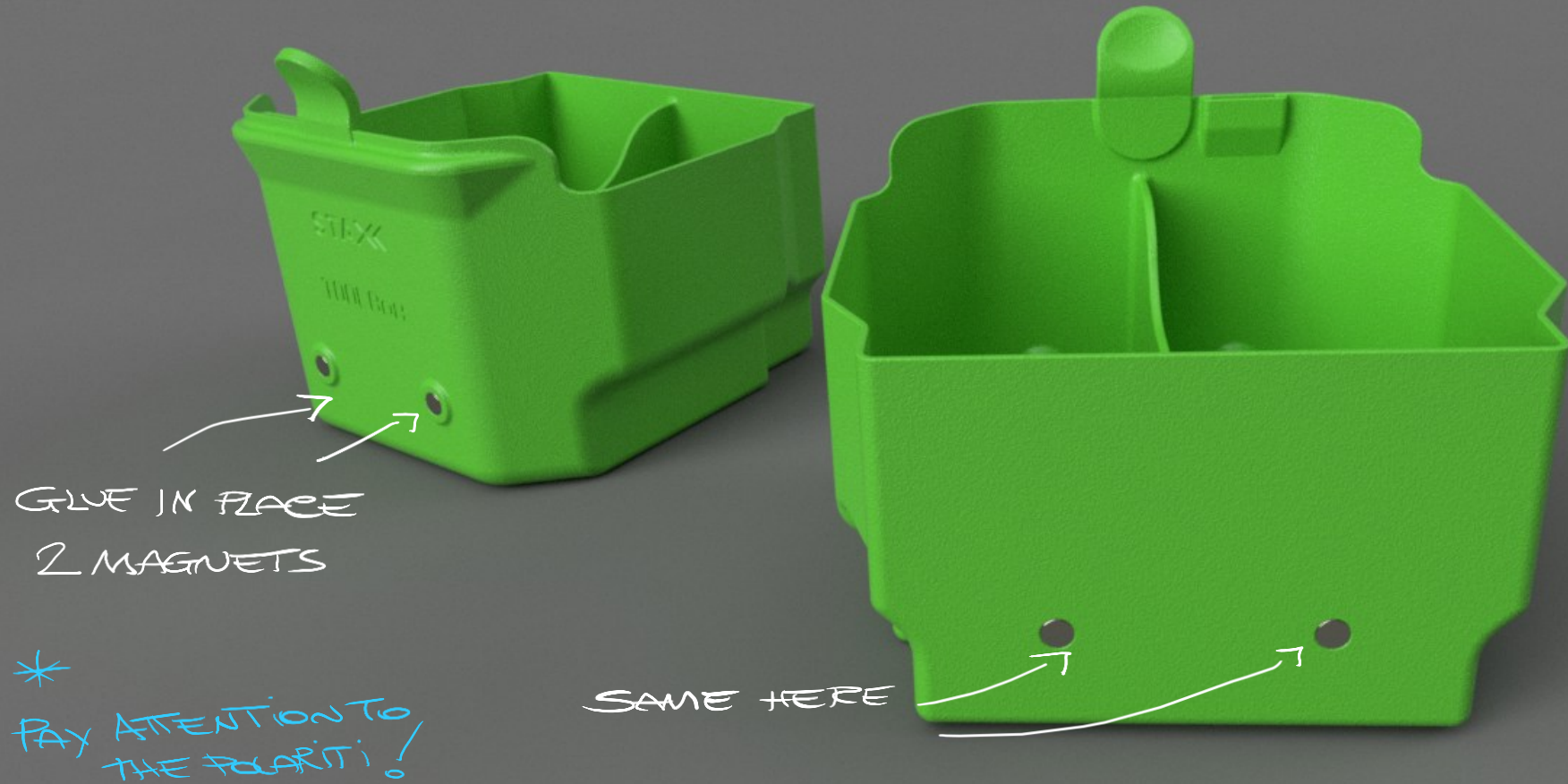


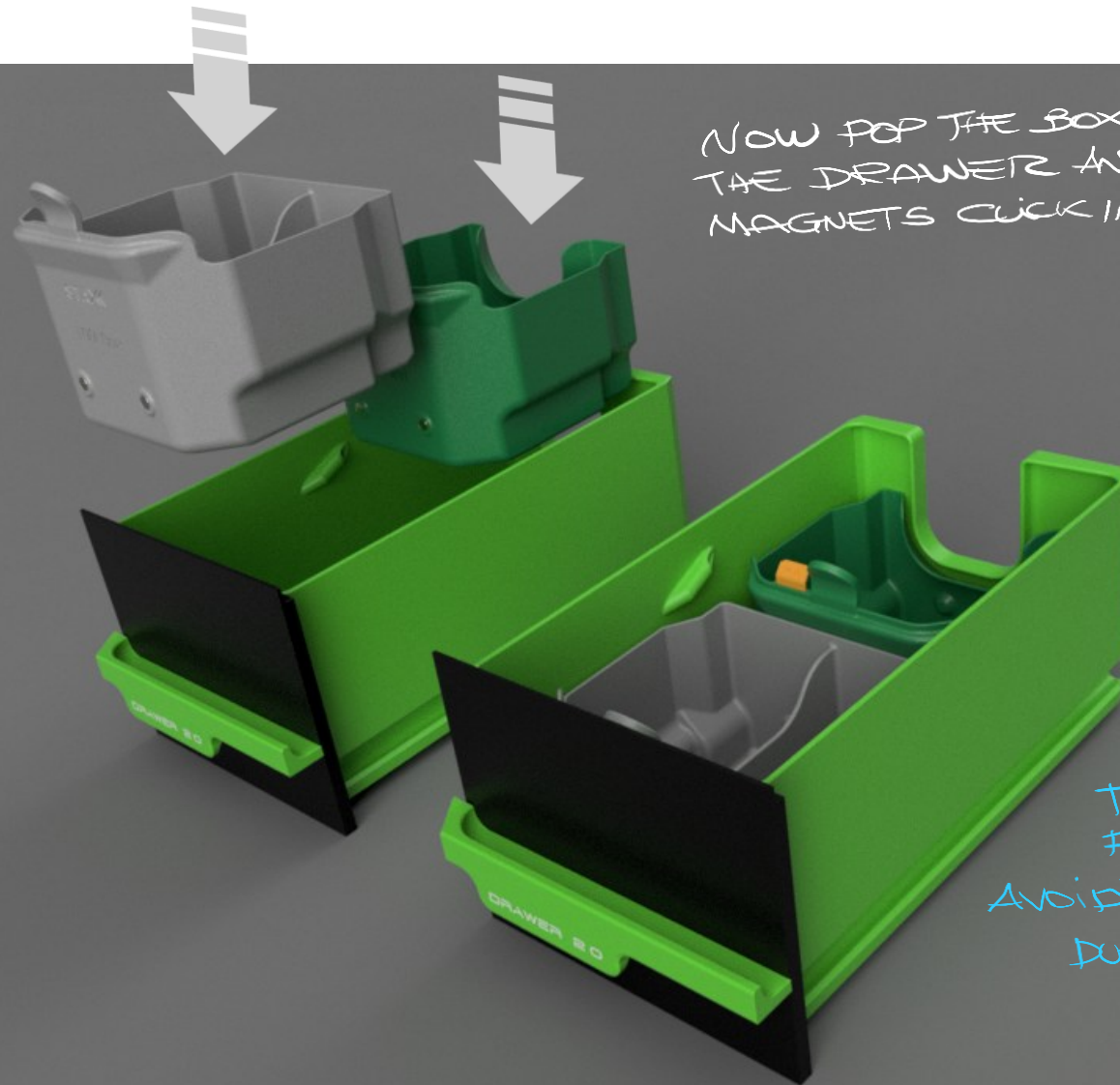


INSERT AN^D GLUE THE MAGNETS
INTO THE HIGHLIGHTED HOLES.
PAY ATTENTION TO THE POLARITY!

*
THESE MAGNETS NEED TO HAVE
OPPOSITE POLARITY TO THOSE
ON THE BACK OF THE BOXES!







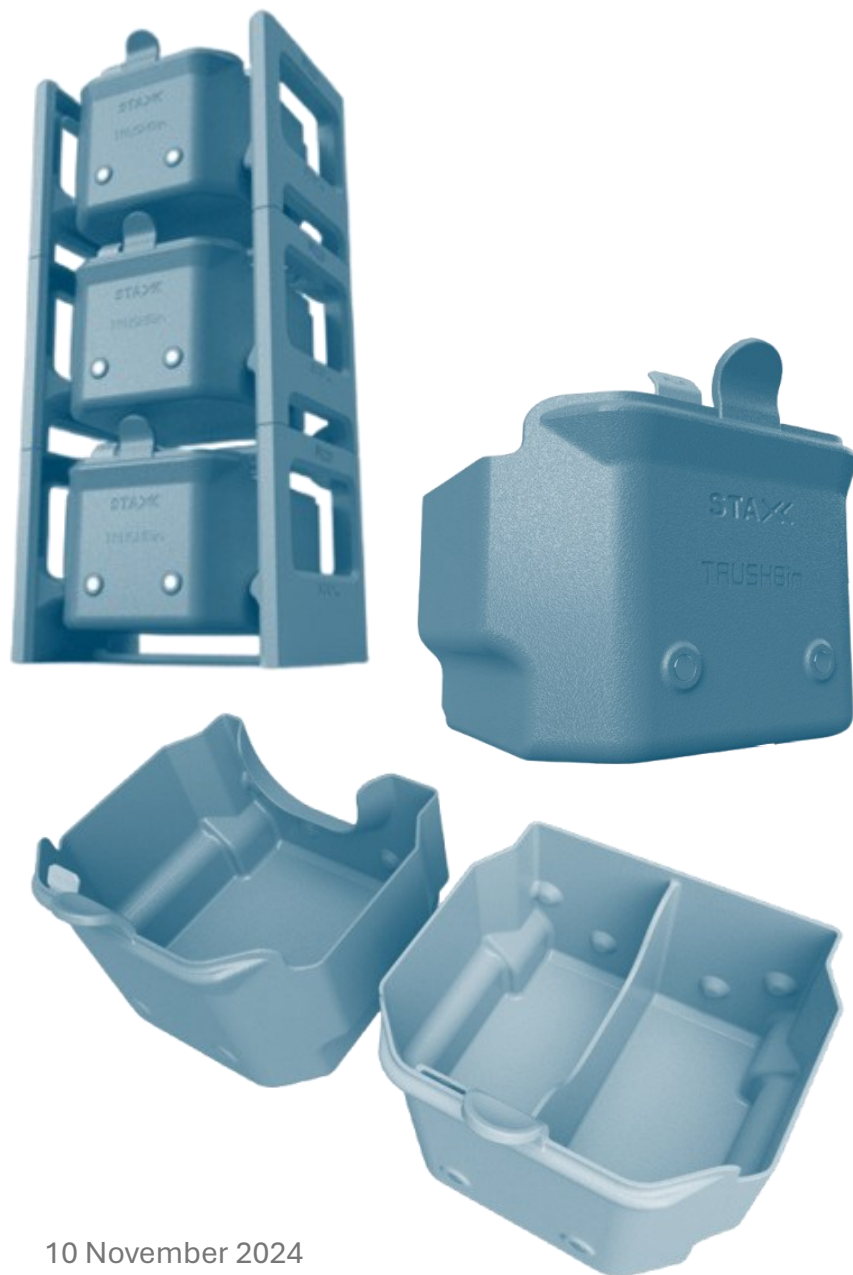
NOW POP THE BOXES INTO
THE DRAWER AND MAKE SURE
MAGNETS CLICK INTO PLACE.

*
BUT ARE THE MAGNETS
REALLY NECESSARY?
ABSOLUTELY!!
THEY KEEP BOXES
FROM SHIFTING
AVOIDING EXTRA NOISE
DURING PRINTS !!



THANKS FOR STICKING WITH ME THROUGH THIS ASSEMBLY GUIDE!
IT TOOK ME HOURS TO PUT THIS GUIDE TOGETHER, AND I TRULY HOPE IT'S BEEN CLEAR AND
EASY TO FOLLOW.
IF THERE'S ANYTHING THAT WASN'T SUPER CLEAR OR IF YOU FEEL LIKE SOMETHING'S MISSING,
DON'T HESITATE TO REACH OUT.
I'M ALWAYS HERE TO HELP AND PROVIDE ANY SUPPORT OR CLARIFICATION YOU NEED.

ENJOY YOUR NEW FEATURE! CIAO!!!



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