

2d 13h
5 h



Hdry
System

Hdry System IT'S A MODULAR SYSTEM DESIGNED TO STORE FILAMENT WHILE MAINTAINING OPTIMAL HUMIDITY LEVELS.

KEY FEATURES:

- AIR DUCT ASSEMBLY WITH MAGNETIC OR ADHESIVE MOUNTING FOR EASY INSTALLATION AND MAINTENANCE.
- TOP SUPPORT FOR ADDING A DRAWER, GIVING YOU EXTRA STORAGE AND ORGANIZATION.
- WHEELS FOR SMOOTH AND EASY MOBILITY.
- VERSATILE REAR CAPS FOR ROUTING POWER AND SENSOR CABLES.FLEXIBLE DESIGN THAT SUPPORTS BOTH STATIC AND MODULAR UPGRADES.

ADDITIONAL HIGHLIGHTS:

- COMPATIBLE WITH AMS AND HYDRA MODULES, AS WELL AS FREE FILAMENT ROLLERS.
- PERFECTLY SUITED FOR BAMBU PRINTERS, WHILE ALSO ADAPTABLE FOR SINGLE-FILAMENT PRINTERS.
- ONE MODULE CAN EFFICIENTLY MANAGE UP TO 4 SINGLE-FILAMENT PRINTERS SIMULTANEOUSLY.
- BUILT FOR HIGH PERFORMANCE, FLEXIBILITY, AND EXPANDABILITY, THIS SYSTEM IS DESIGNED TO MEET A WIDE RANGE OF 3D PRINTING NEEDS WITH EASE AND RELIABILITY.

REQUIRED FILAMENT:



MAIN MODULE STRUCTURE
FILAMENT: **PETG**



2.0 KG



BOTTOM & TOP
FILAMENT: **PETG**



1.0 KG



4 WHEELS
FILAMENT: **PETG**
FILAMENT: **TPU**



1.0 KG
0.2 KG

SUPPORT AMS -HYDRA
FILAMENT: **PETG**



0.2 KG

SUPPORT ROLLERS
FILAMENT: **PETG**



0.4 KG

DRYER SUPPORT & GADGET
FILAMENT: **PETG**



0.2 KG



HOW MUCH FILAMENT IS NEEDED FOR A 2-MODULE CONFIGURATION WITH 2 AMS UNITS, SUPPORT FOR HPV DRAWER AND WHEELS?

PETG



6.4 KG

TPU

0.2 KG

REQUIRED SPARE PARTS:



SCREW M4 14 mm

180 units
x Module



SCREW M3 20 mm

16 units *
x Module



BERING 608zz

16 units *
x Module



MAGNET 8X2 mm

20 units
x Module



Adhesive GASKET

6 m

Inch 1/4"
6 mm

Inch 1/8"
3 mm



POLYDRYER

1 unit
x Module



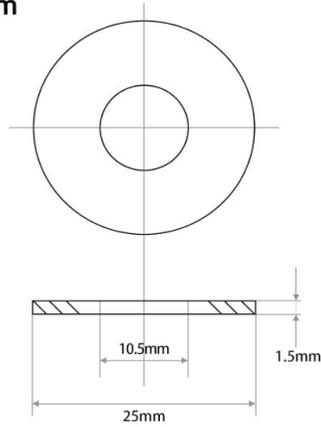
THIS HARDWARE IS ONLY NEEDED IF YOU PLAN TO PRINT AND INSTALL A SUPPORT FOR THE SPOOL ROLLERS.



WASHERS

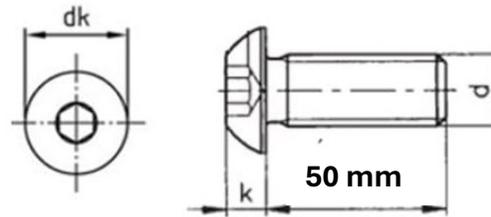
8 units

M10x25mm



BOLT AND NUT

4 units



ISO 7380			
d (M)	l (mm)	k	dk
M10 = 10 mm	16 - 120 mm	5,5	17,5

SPACER

4 units

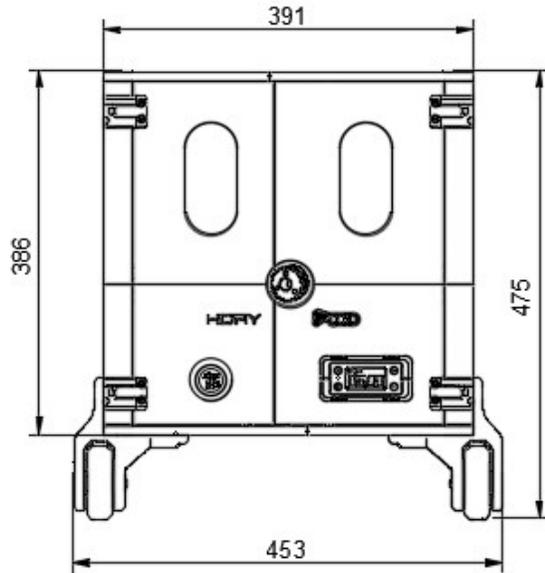


HDRY System Dimensions

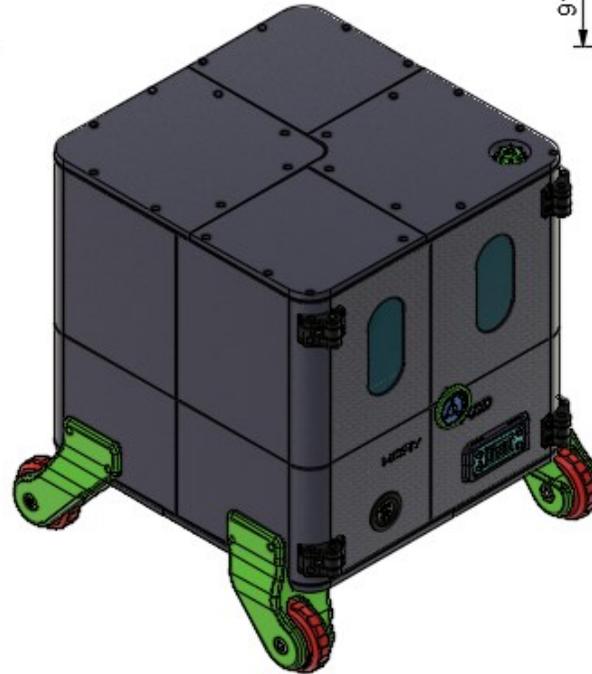
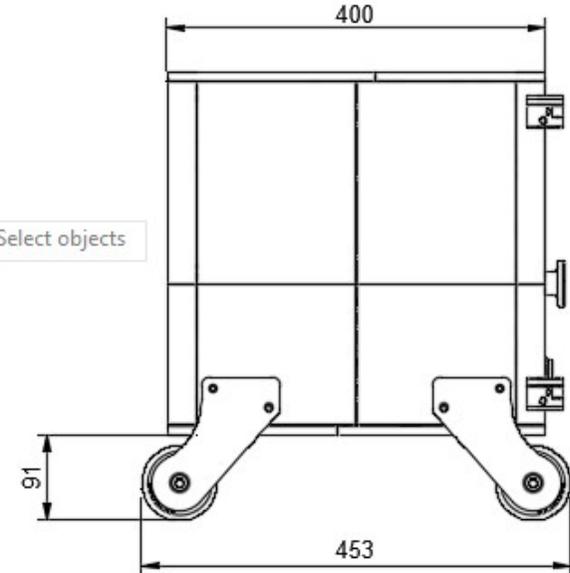
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Select objects



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❖ **MODULE 1**

- ✓ CONSTRUCTION OF LEVEL 1 PAGE 6
- ✓ CONSTRUCTION OF LEVEL 2 PAGE 11
- ✓ CONSTRUCTION OF BOTTOM PAGE 19
- ✓ CONSTRUCTION OF TOP PAGE 21

❖ **MODULE 2**

- ✓ CONSTRUCTION OF LEVEL 1 PAGE 29
- ✓ CONSTRUCTION OF LEVEL 2 PAGE 11

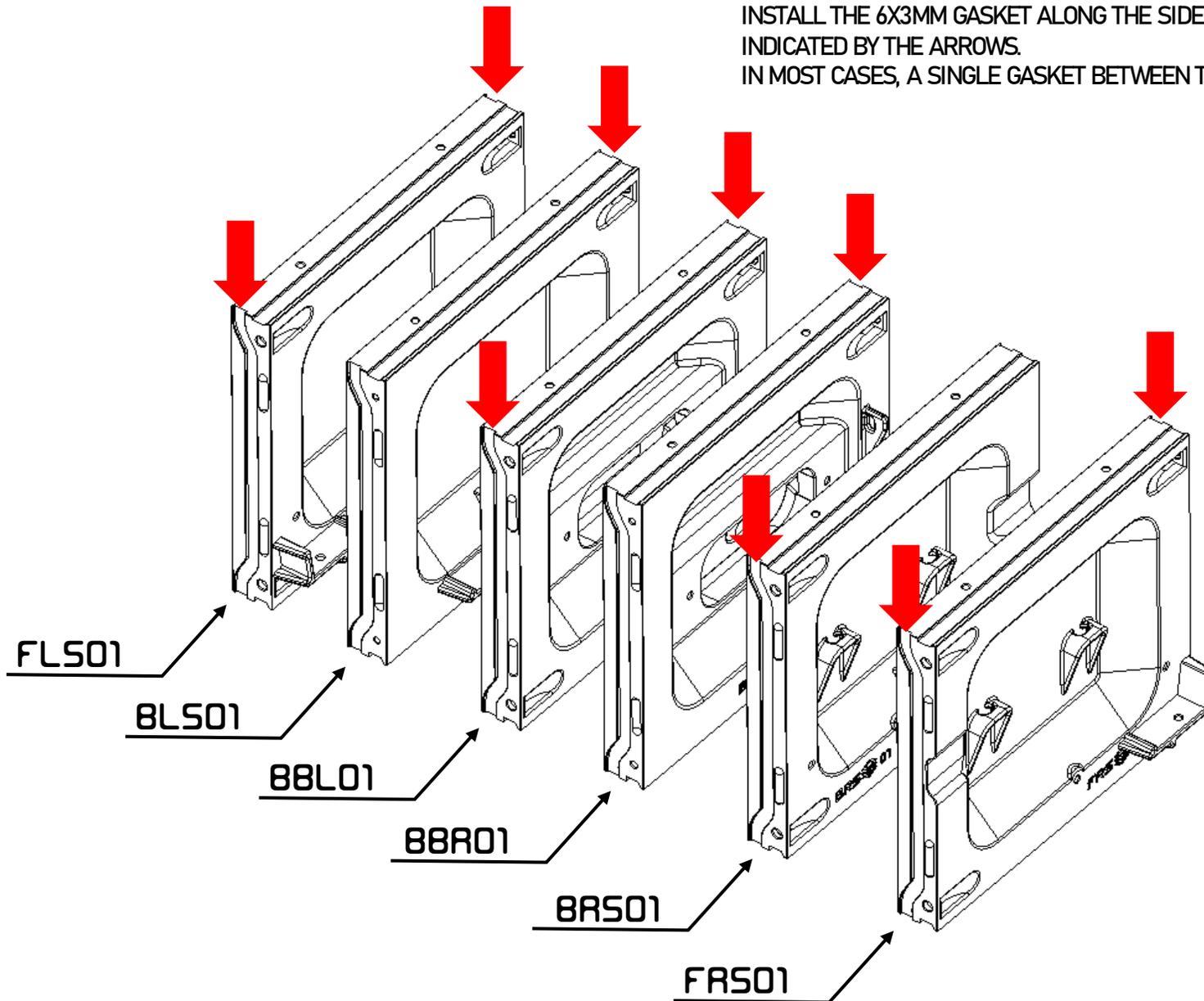
❖ **ADDITIONAL ASSEMBLIES**

- ✓ MULTI-MODULE ASSEMBLY PAGE 32
- ✓ WHEEL ASSEMBLY PAGE 39
- ✓ DRAWER SUPPORT ASSEMBLY PAGE 47
- ✓ DOOR ASSEMBLY PAGE 50
- ✓ INTERNAL CONFIGURATION PAGE 63
- ✓ AMS OR HYDRA ASSEMBLY PAGE 64
- ✓ SPOOL ROLLERS ASSEMBLY PAGE 73
- ✓ DRYER ASSEMBLY PAGE 83
- ✓ REAR CAP ASSEMBLY PAGE 97

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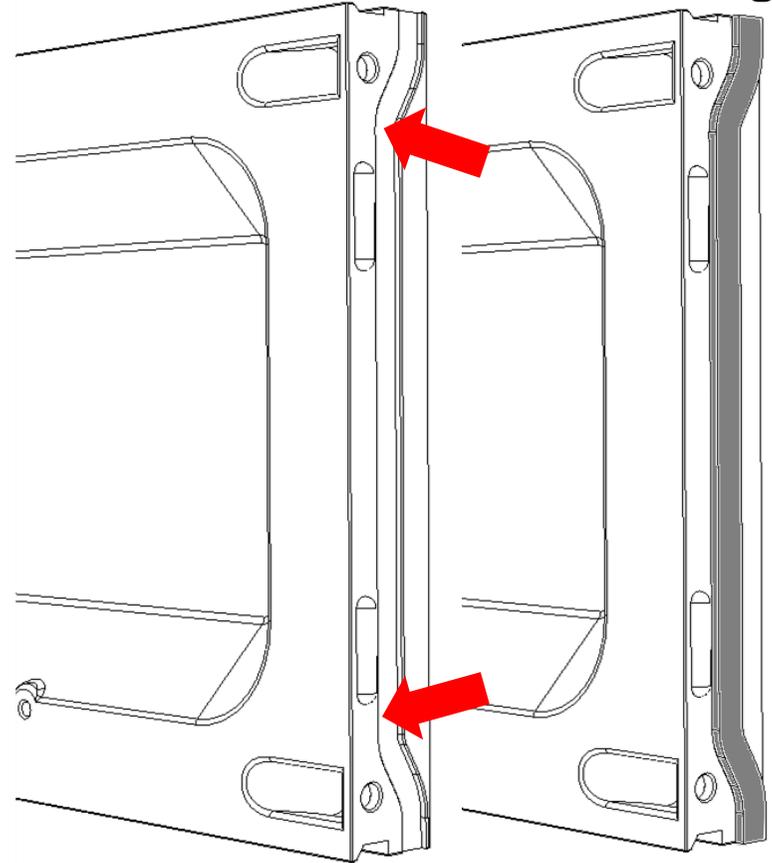
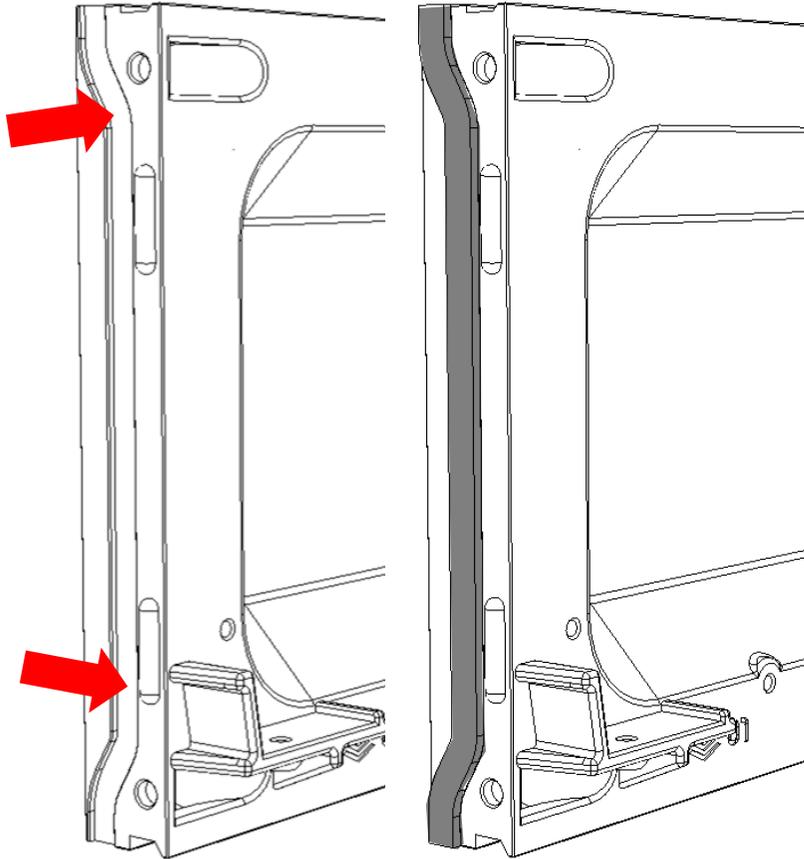


INSTALL THE 6X3MM GASKET ALONG THE SIDES OF THE PIECES AS INDICATED BY THE ARROWS. IN MOST CASES, A SINGLE GASKET BETWEEN THE PIECES WILL BE ENOUGH.



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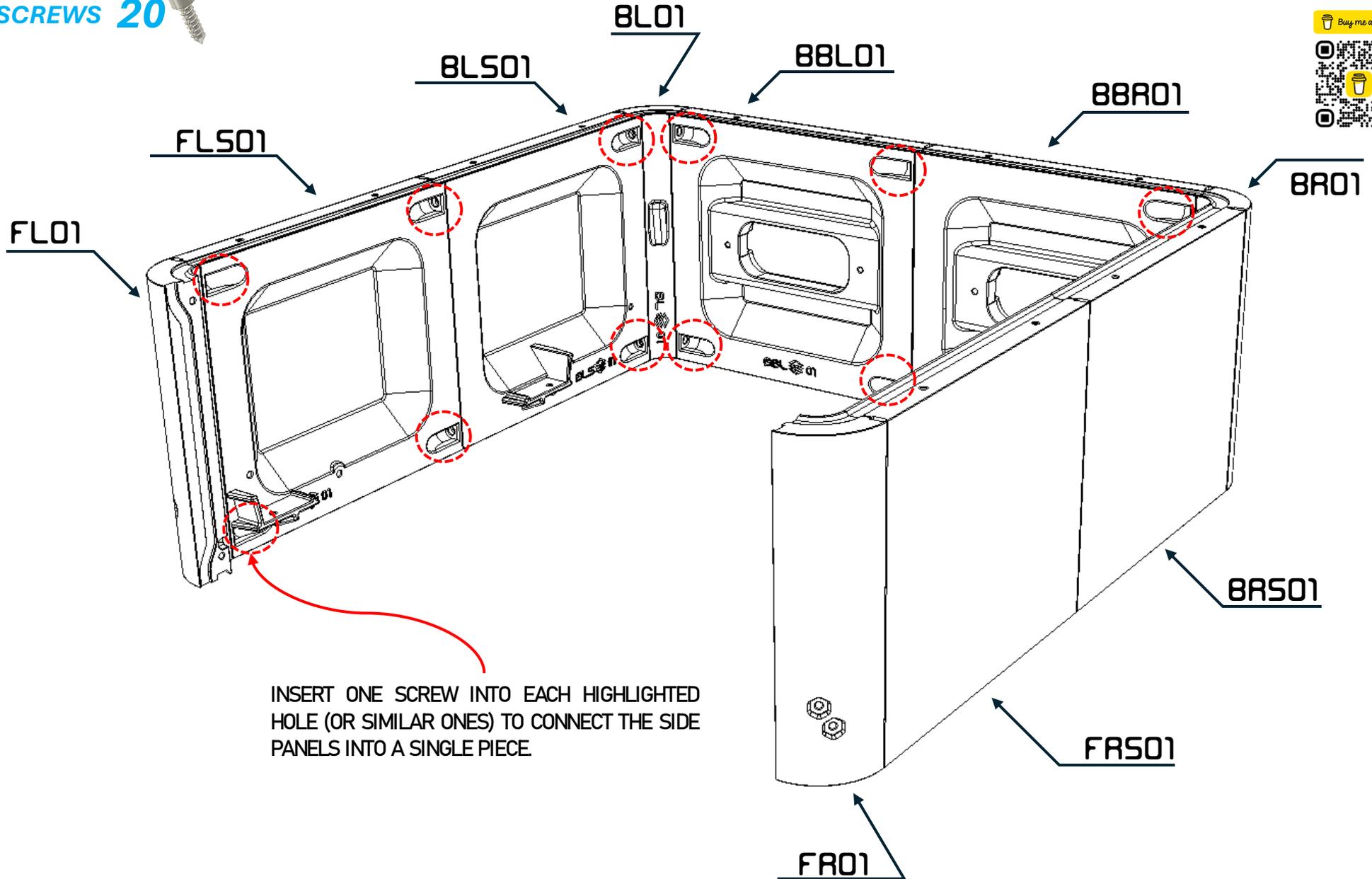
HERE'S A PRACTICAL EXAMPLE OF THE CHANNEL AND HOW TO APPLY THE GASKET.



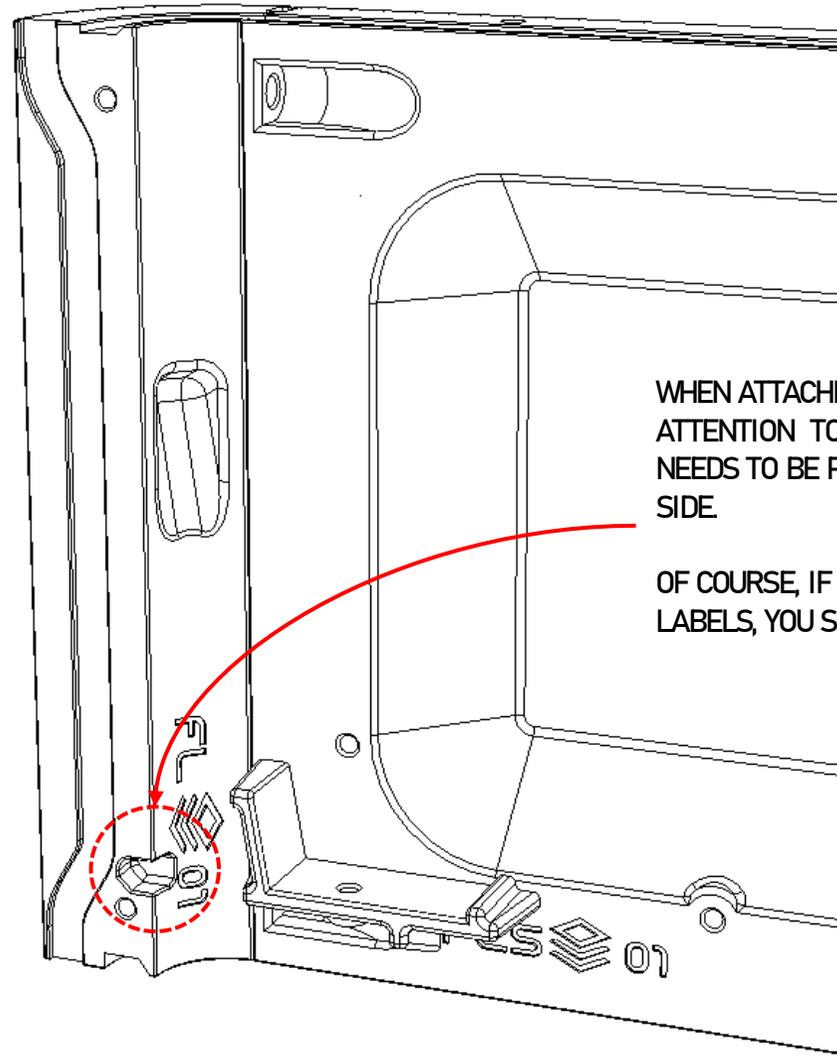
SCREWS 20



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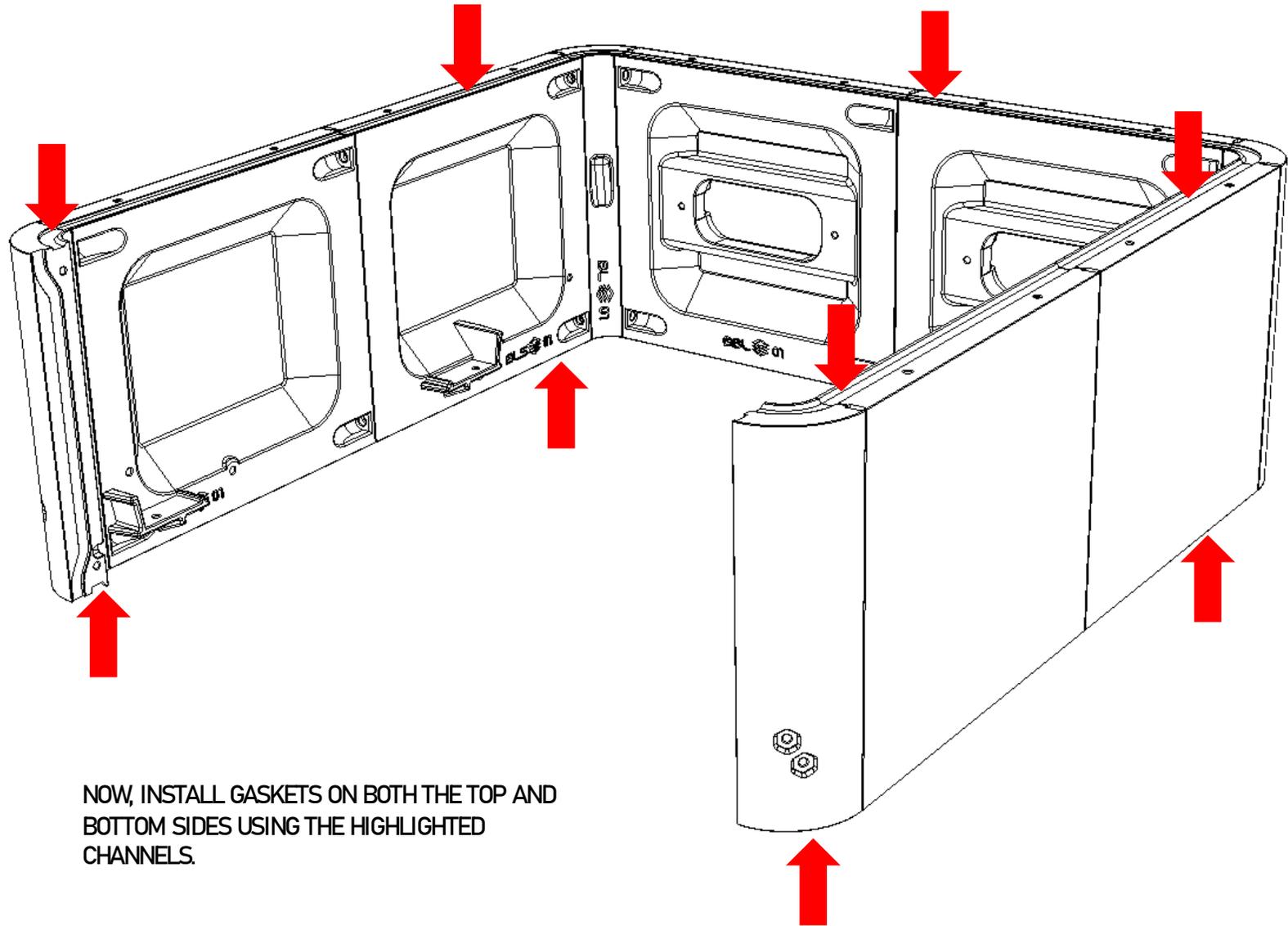


INSERT ONE SCREW INTO EACH HIGHLIGHTED HOLE (OR SIMILAR ONES) TO CONNECT THE SIDE PANELS INTO A SINGLE PIECE.



WHEN ATTACHING THE FRONT CORNERS, PAY CLOSE ATTENTION TO THE HIGHLIGHTED NOTCH, WHICH NEEDS TO BE POSITIONED AT THE BOTTOM OF EACH SIDE.

OF COURSE, IF YOU PAY ATTENTION TO THE PIECE LABELS, YOU SHOULDN'T RUN INTO ANY TROUBLE.



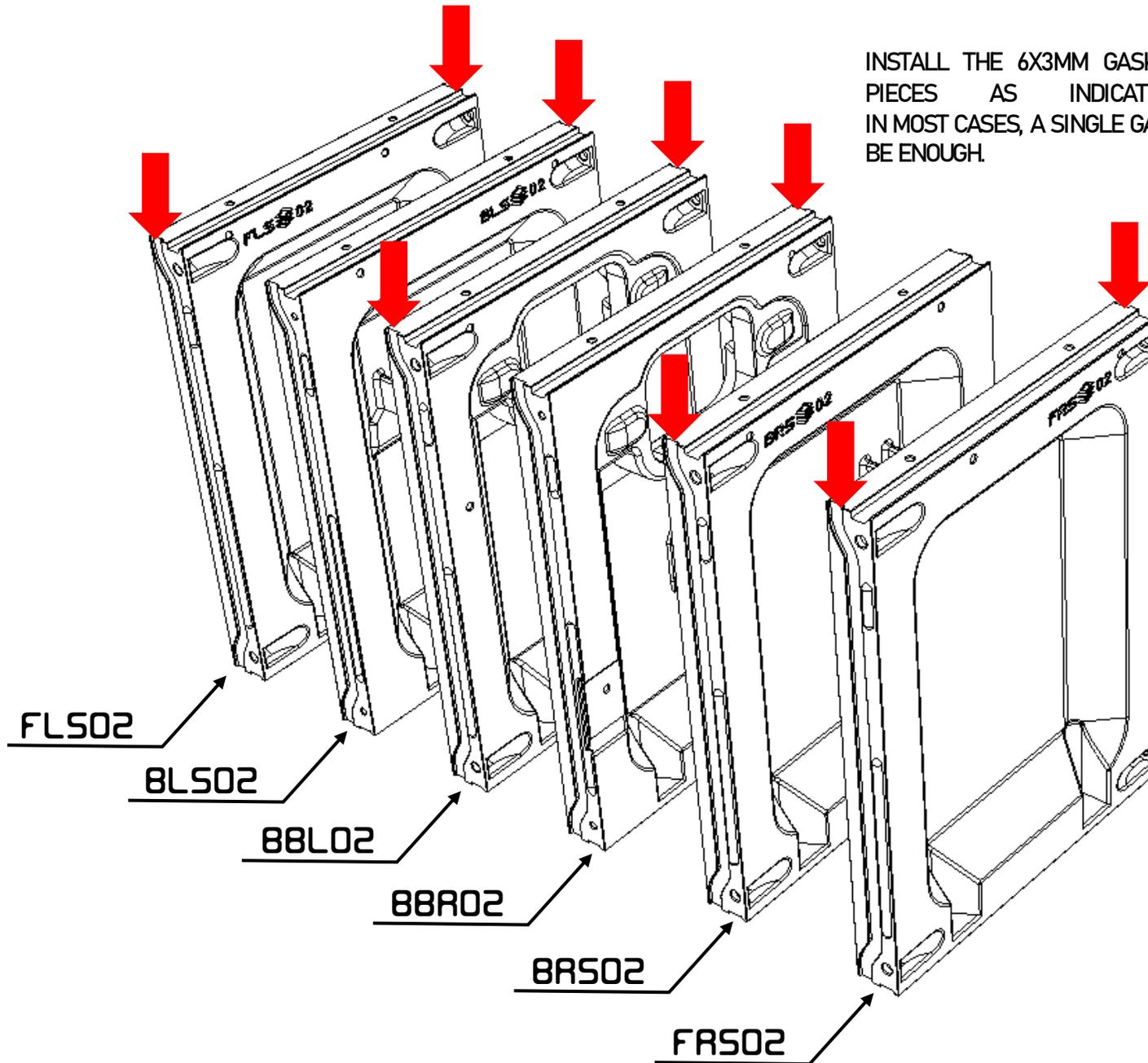
NOW, INSTALL GASKETS ON BOTH THE TOP AND BOTTOM SIDES USING THE HIGHLIGHTED CHANNELS.

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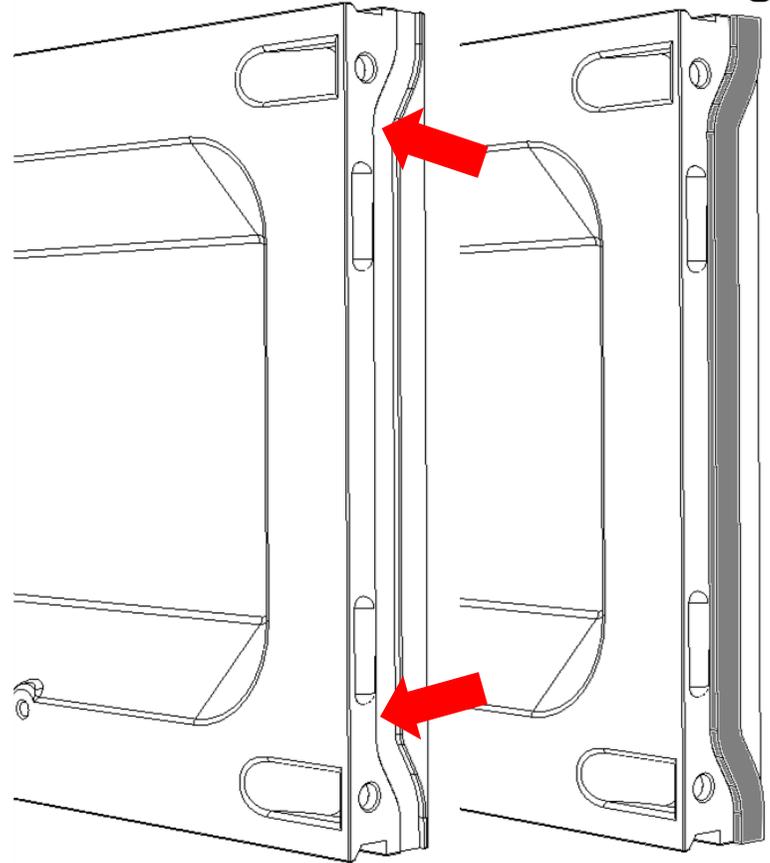
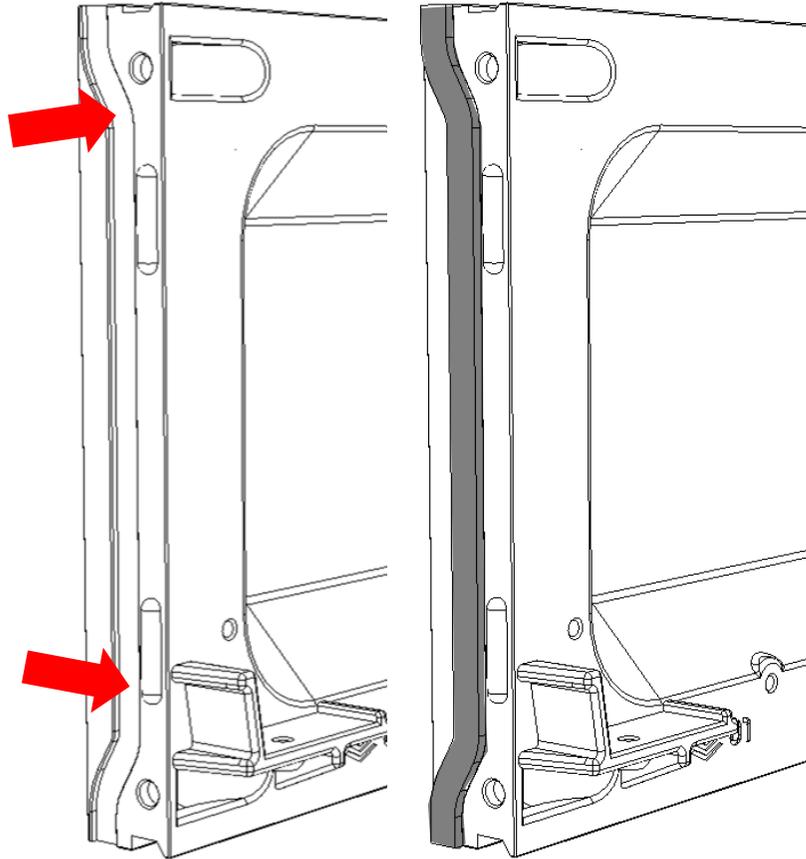


INSTALL THE 6X3MM GASKET ALONG THE SIDES OF THE PIECES AS INDICATED BY THE ARROWS. IN MOST CASES, A SINGLE GASKET BETWEEN THE PIECES WILL BE ENOUGH.



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HERE'S A PRACTICAL EXAMPLE OF THE CHANNEL AND HOW TO APPLY THE GASKET.

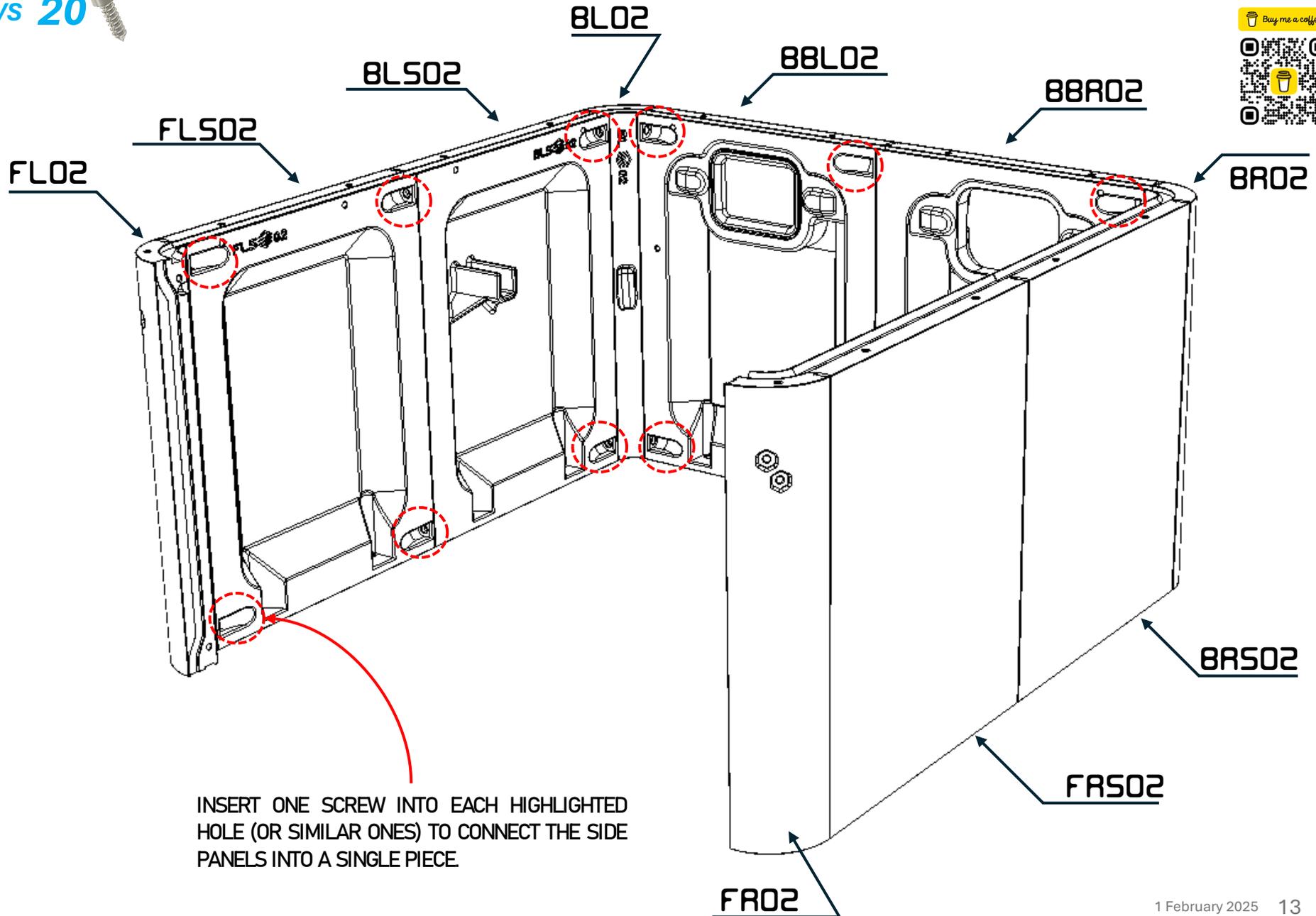


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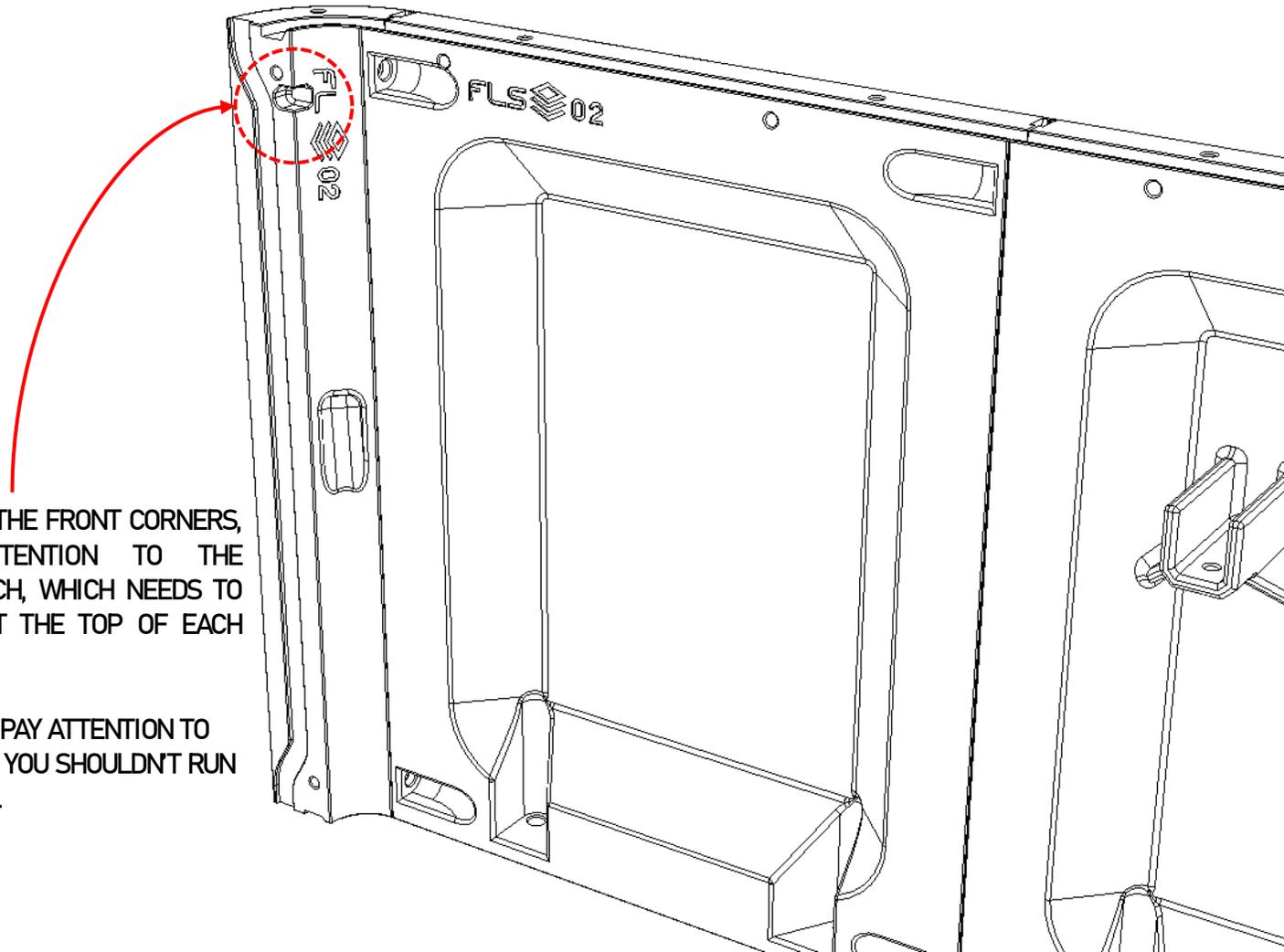
SCREWS 20



Buy me a coffee

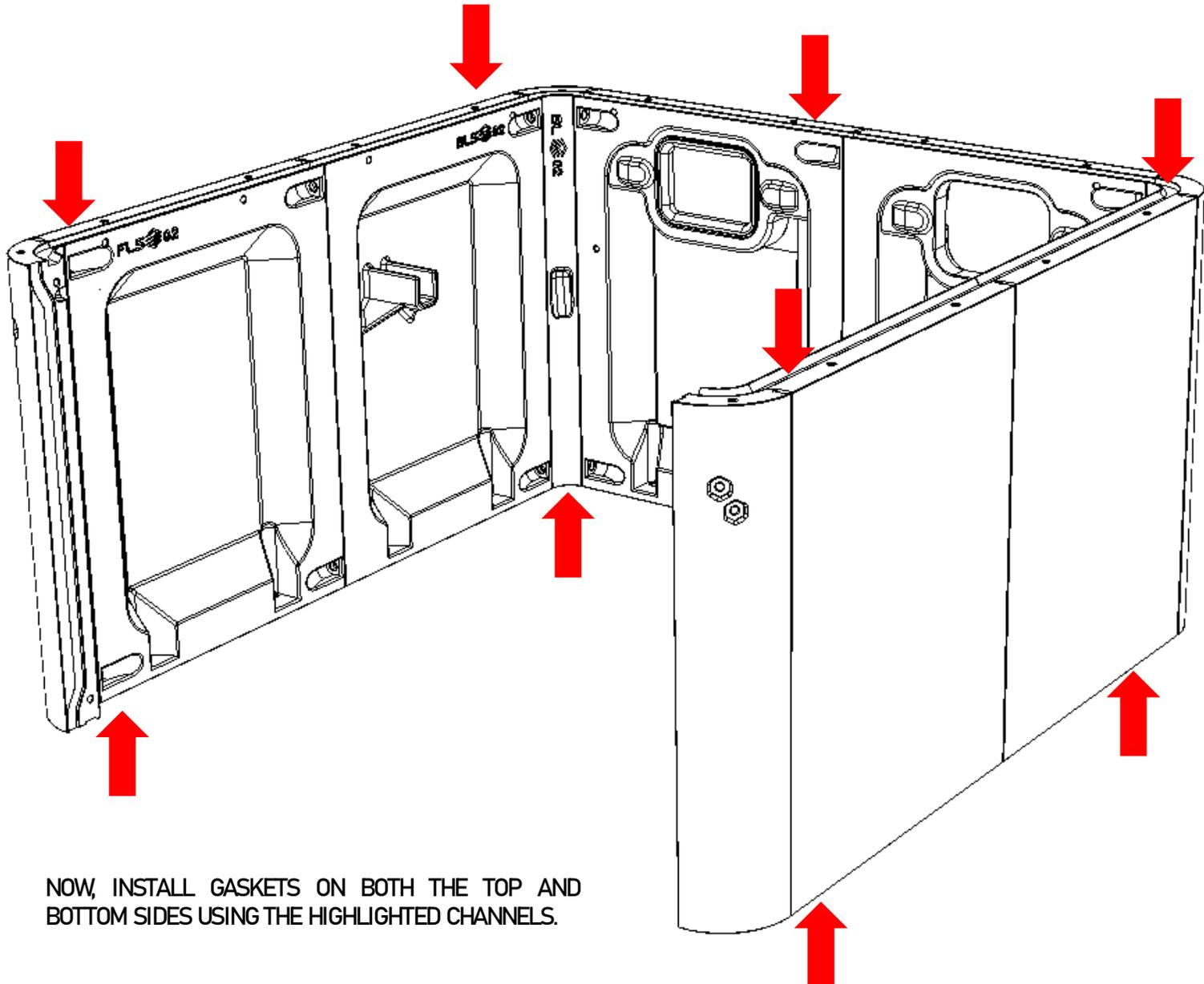


INSERT ONE SCREW INTO EACH HIGHLIGHTED HOLE (OR SIMILAR ONES) TO CONNECT THE SIDE PANELS INTO A SINGLE PIECE.



WHEN ATTACHING THE FRONT CORNERS, PAY CLOSE ATTENTION TO THE HIGHLIGHTED NOTCH, WHICH NEEDS TO BE POSITIONED AT THE TOP OF EACH SIDE.

OF COURSE, IF YOU PAY ATTENTION TO THE PIECE LABELS, YOU SHOULDN'T RUN INTO ANY TROUBLE.



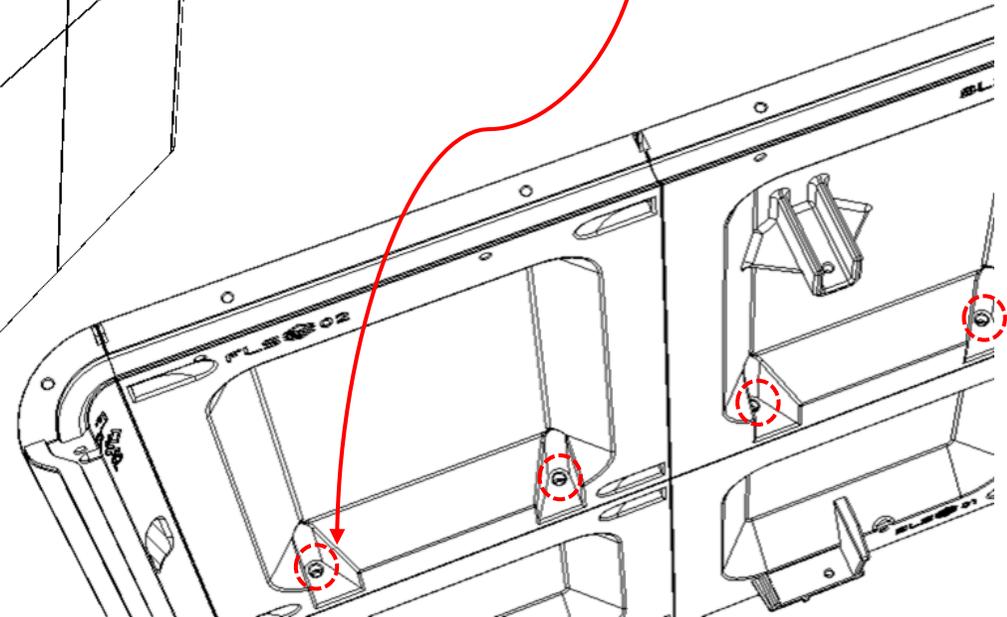
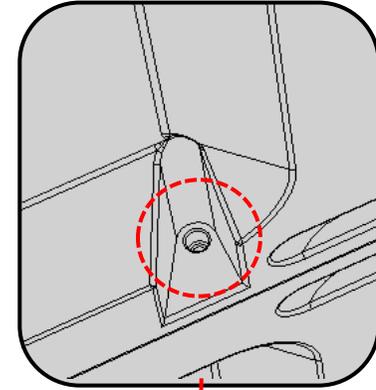
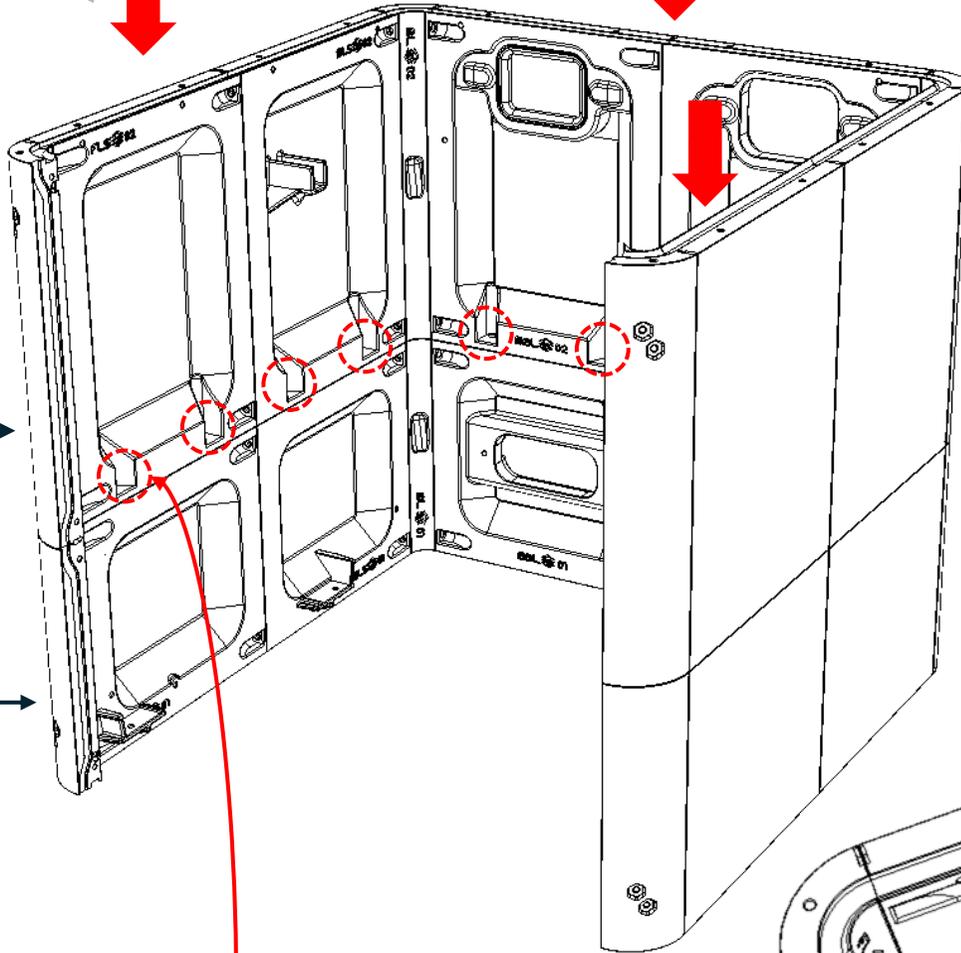
NOW, INSTALL GASKETS ON BOTH THE TOP AND BOTTOM SIDES USING THE HIGHLIGHTED CHANNELS.

SCREWS 12



LEVEL 2

LEVEL 1

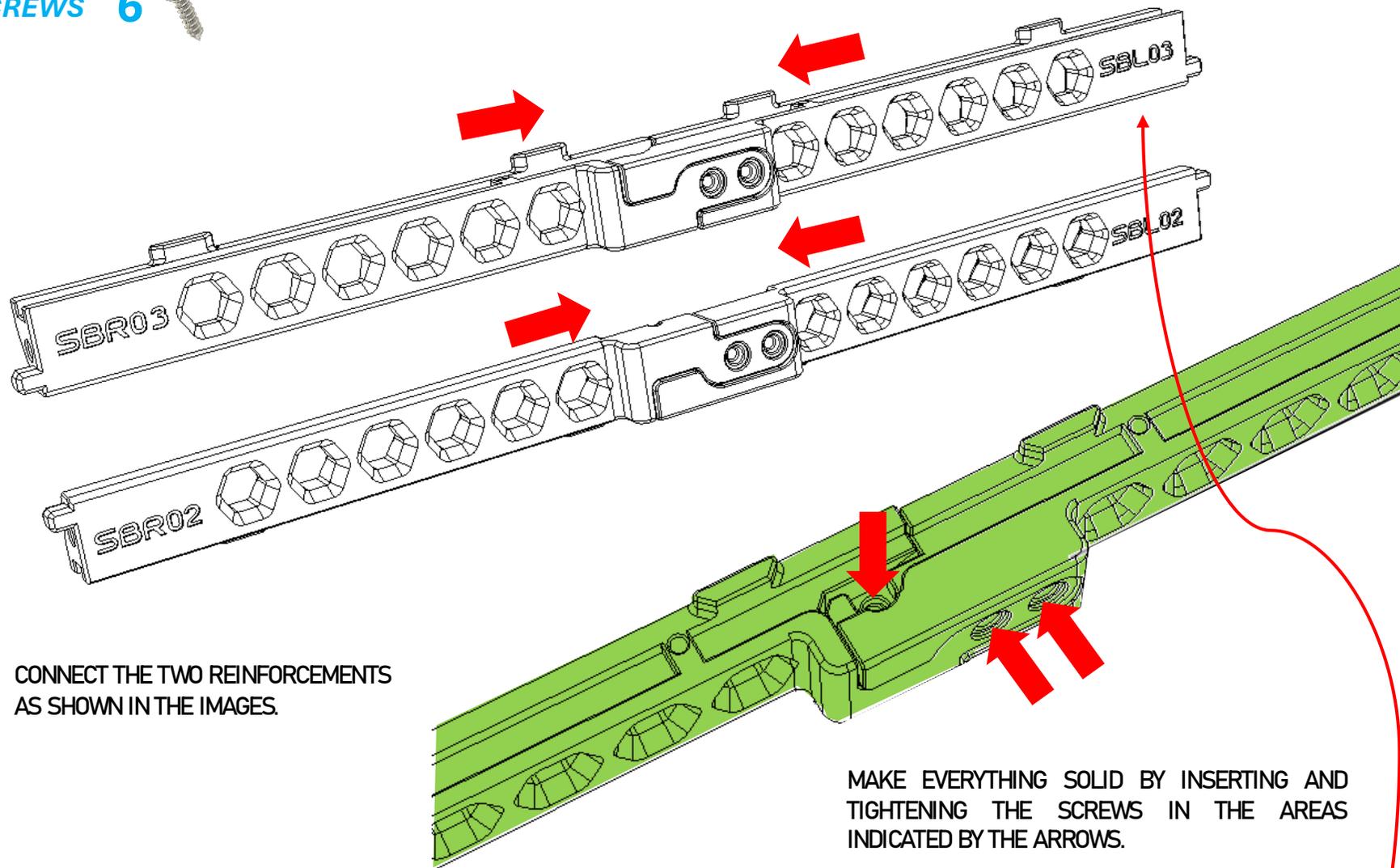


IT'S TIME TO JOIN LEVEL 1 WITH LEVEL 2!
USE THE HIGHLIGHTED HOLES ON ALL SIDES TO INSERT A
STURDY SCREW AND TIGHTEN THOSE TWO LEVELS
TOGETHER.

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SCREWS 6



CONNECT THE TWO REINFORCEMENTS AS SHOWN IN THE IMAGES.

MAKE EVERYTHING SOLID BY INSERTING AND TIGHTENING THE SCREWS IN THE AREAS INDICATED BY THE ARROWS.

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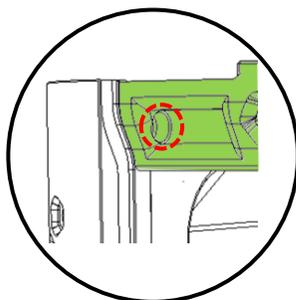
IMPORTANT: IF YOU'RE BUILDING A MULTI-MODULE HDRY SYSTEM, DO NOT ASSEMBLE THE TOP BAR FOR NOW.

SCREWS 8

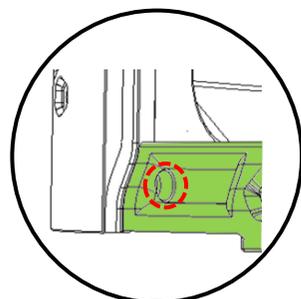
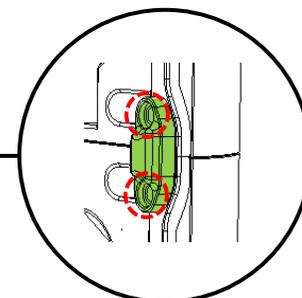
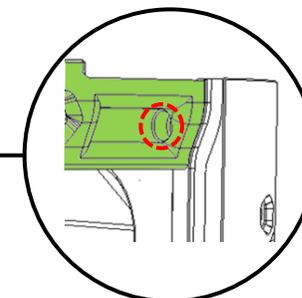
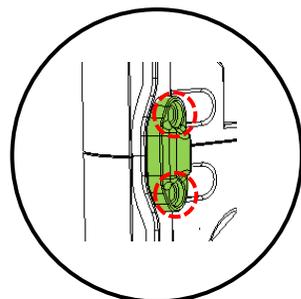


INSTALL THE REINFORCEMENTS ON THE STRUCTURE NOW. IN ADDITION TO THE MAIN BARS, YOU'LL NOTICE TWO SMALL TWO-HOLE REINFORCEMENTS AS WELL. USE THE HIGHLIGHTED HOLES TO SECURELY AND SEAMLESSLY ATTACH THE CABINET.

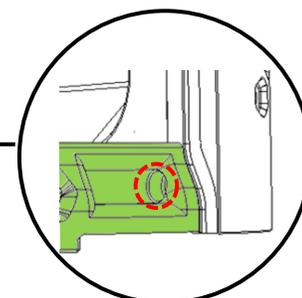
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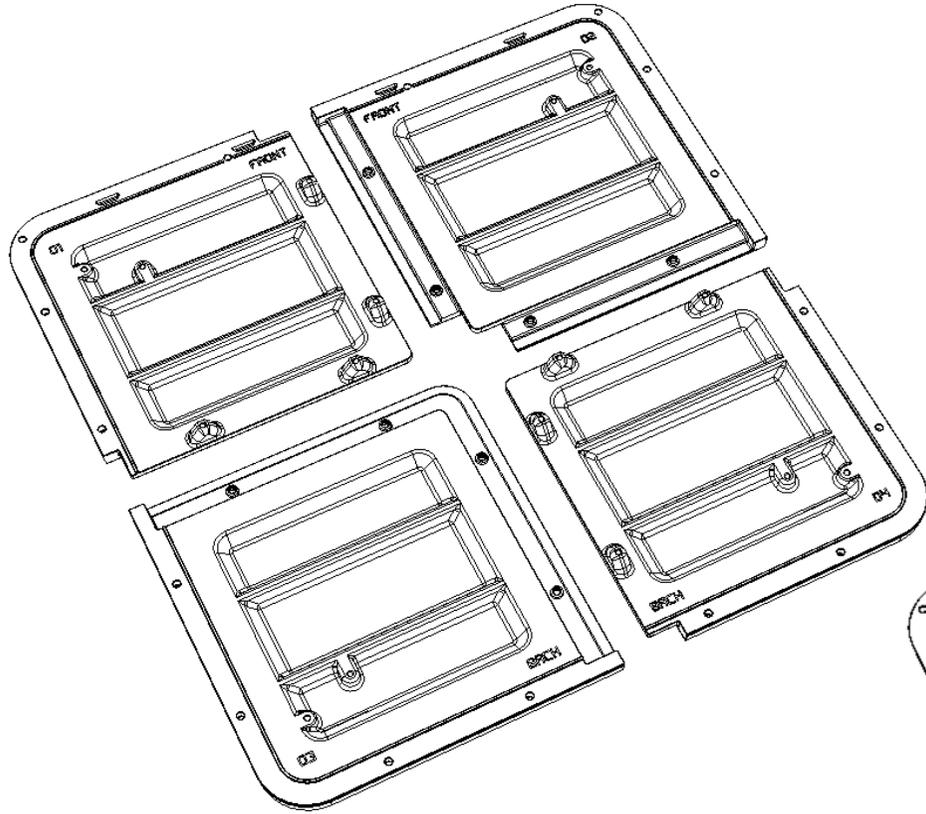
S8R03



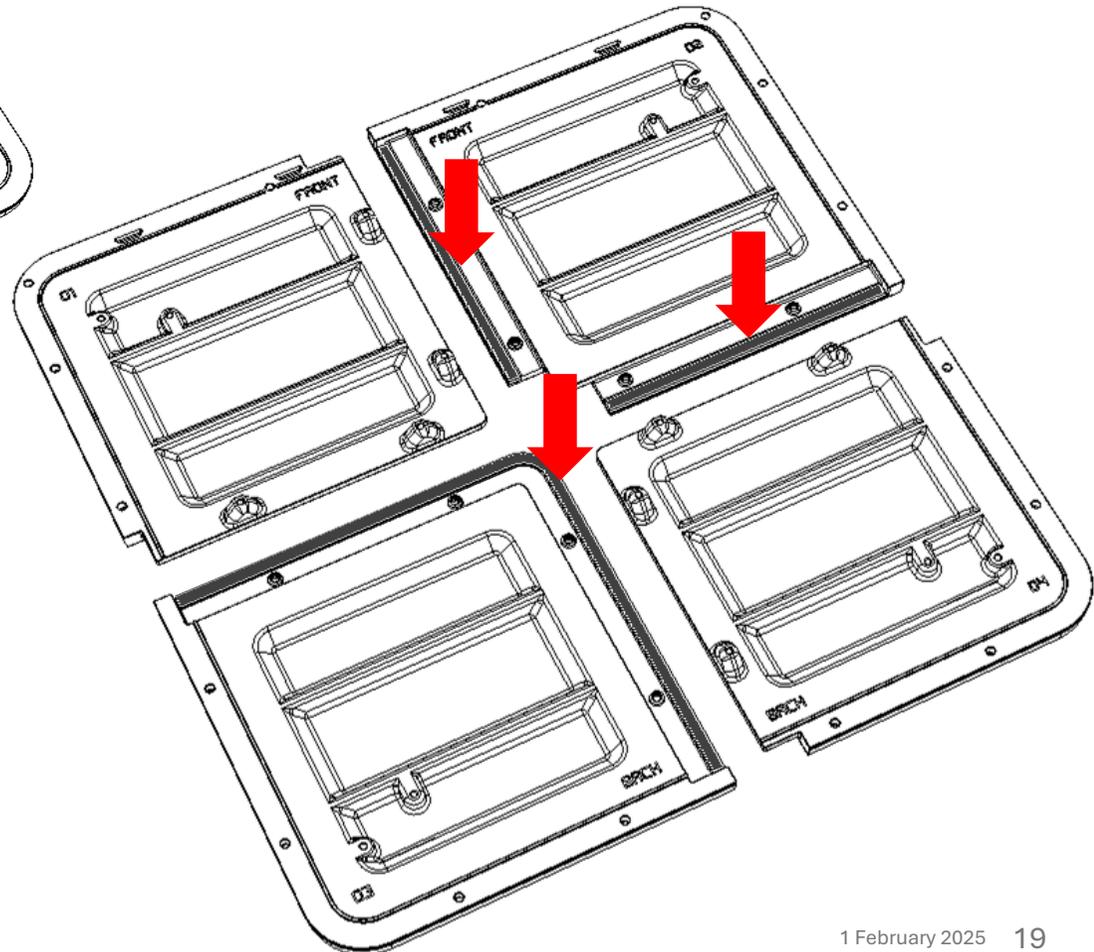
S8R02



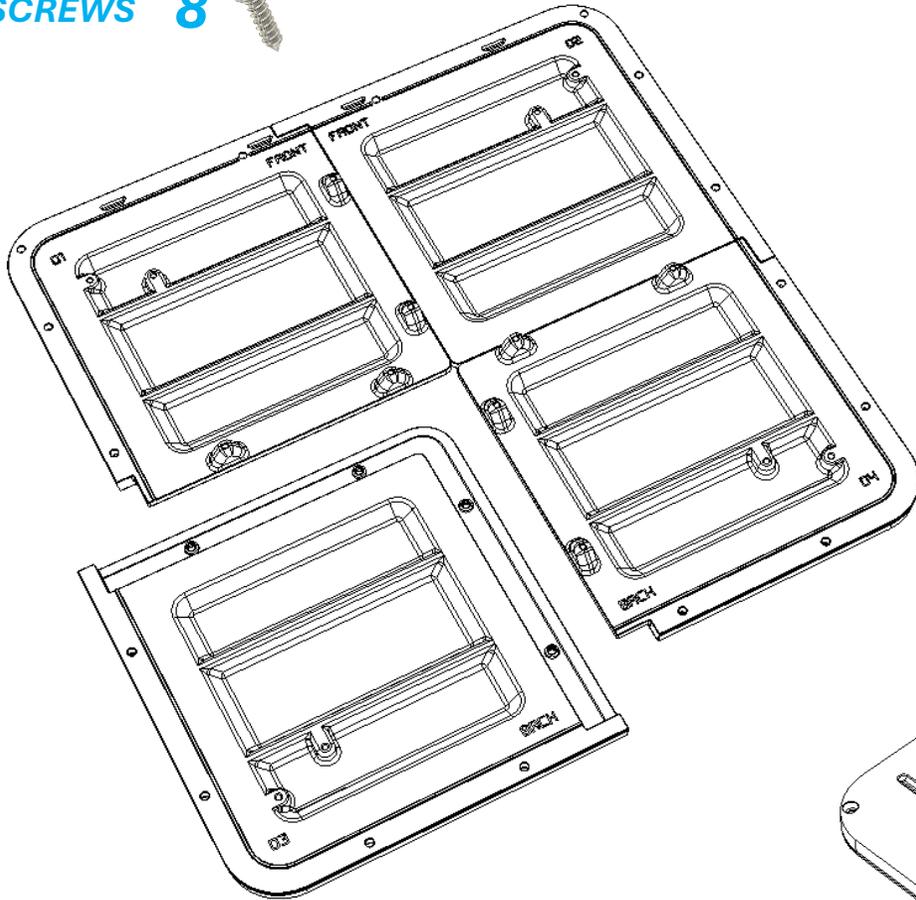
IMPORTANT: IF YOU'RE BUILDING A MULTI-MODULE HDRY SYSTEM, DO NOT ASSEMBLE THE TOP BAR FOR NOW.



APPLY THE GASKET TO THE SIDES AND THE PIECES INDICATED BY THE ARROWS.



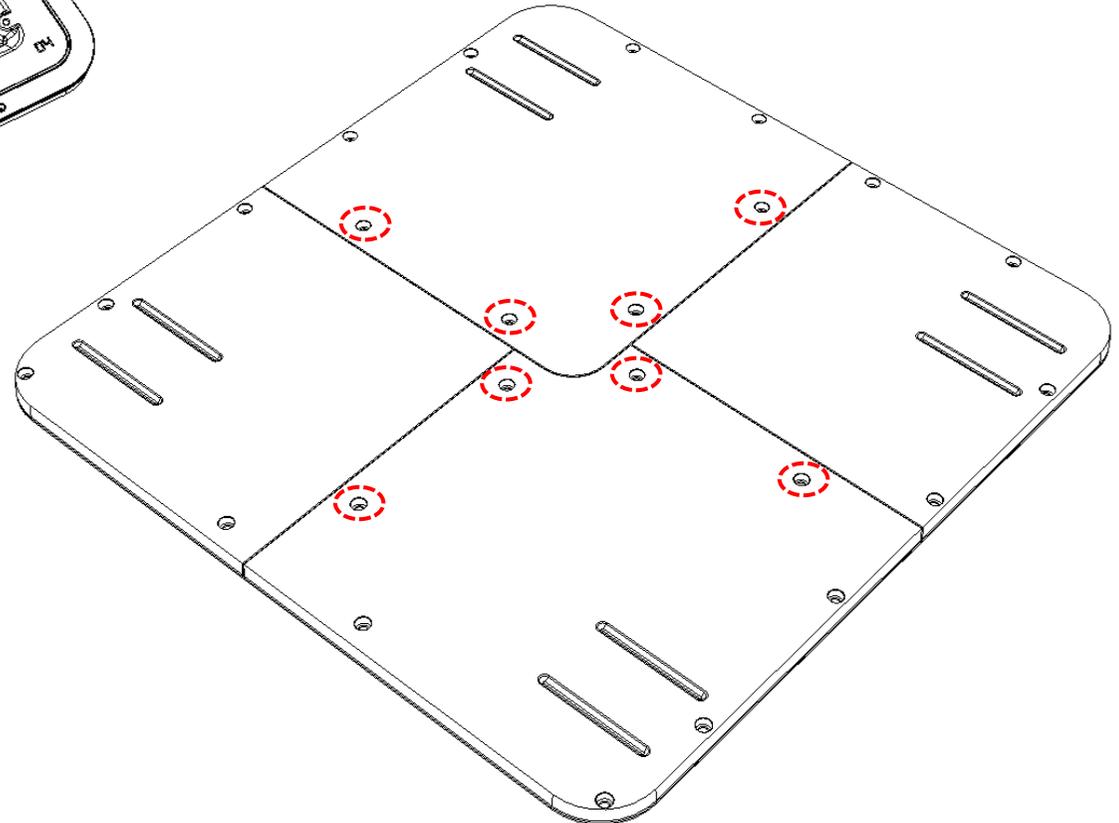
SCREWS 8



BEGIN ASSEMBLING THE PARTS, SKIPPING THE ONE LABELED 03.

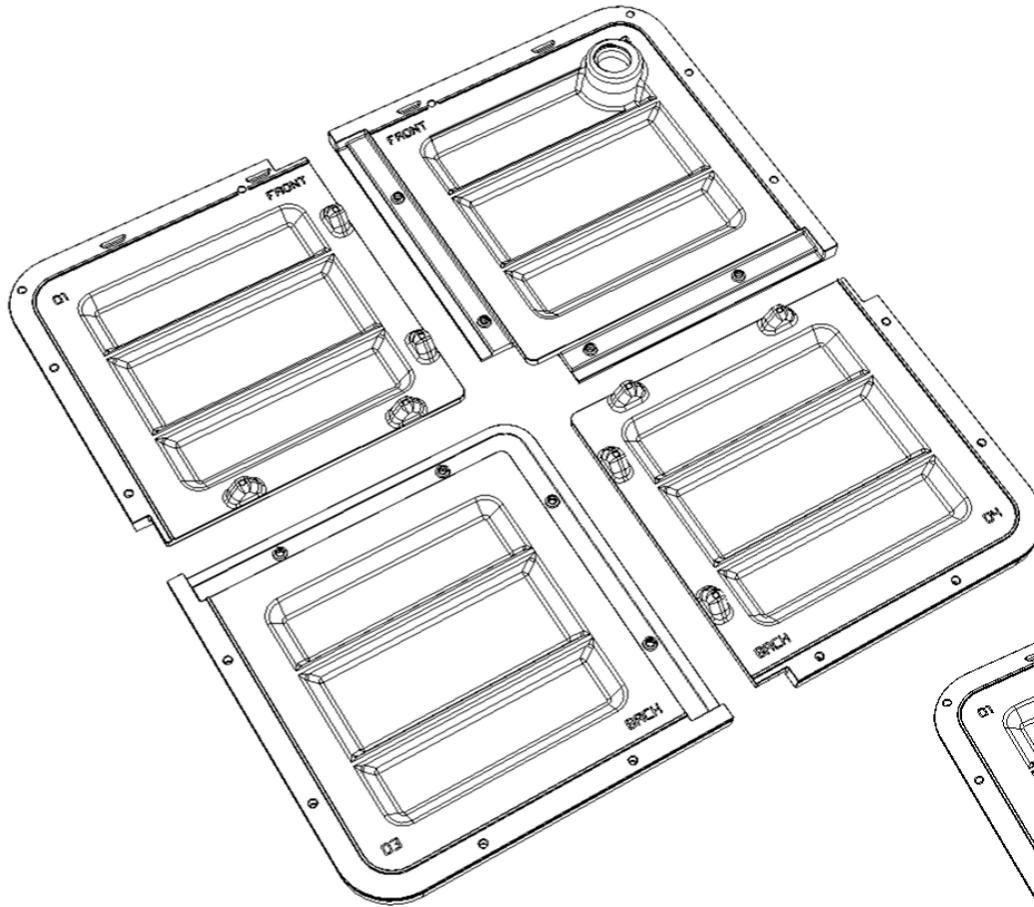
HOLD THE PIECES TOGETHER, FLIP THE ENTIRE ASSEMBLY OVER, AND SECURE THE PARTS USING THE HIGHLIGHTED CENTRAL HOLES.

ONCE THE FIRST THREE PIECES ARE ASSEMBLED, IT'S TIME TO INSTALL PANEL 03. POSITION IT AND TIGHTEN THE SCREWS TO SECURE IT IN PLACE.

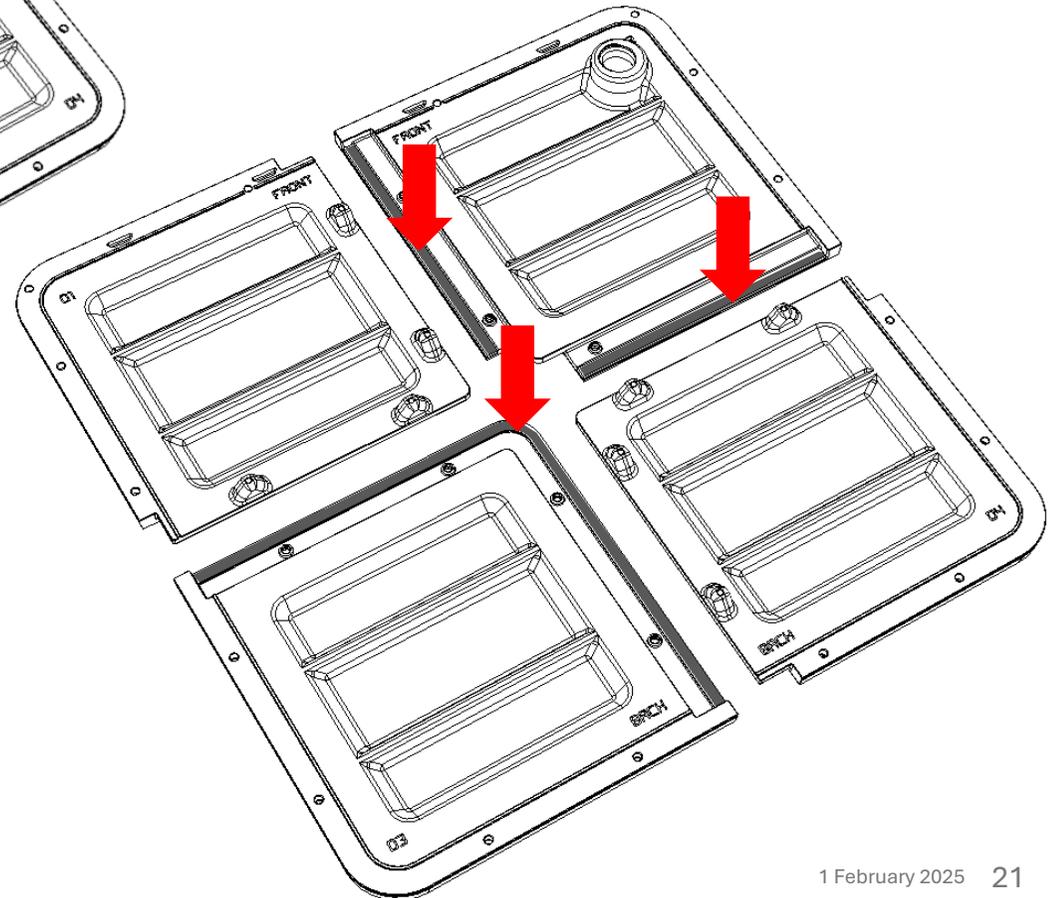


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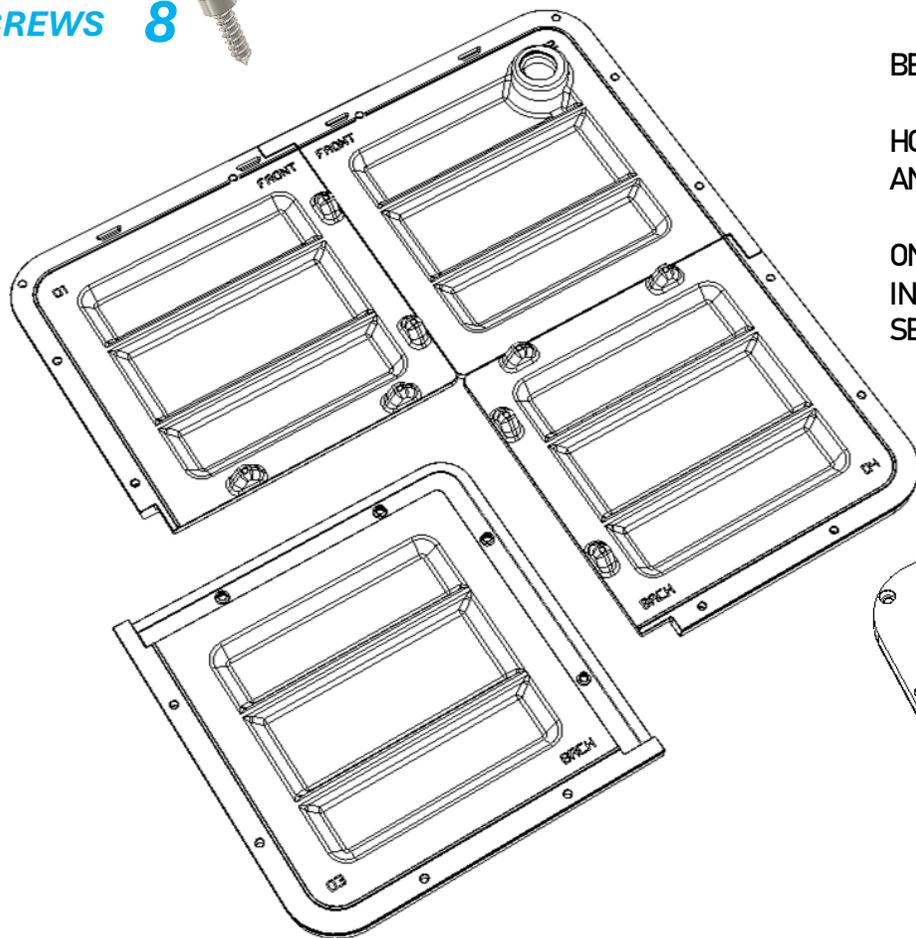




APPLY THE GASKET TO THE SIDES AND THE PIECES INDICATED BY THE ARROWS.



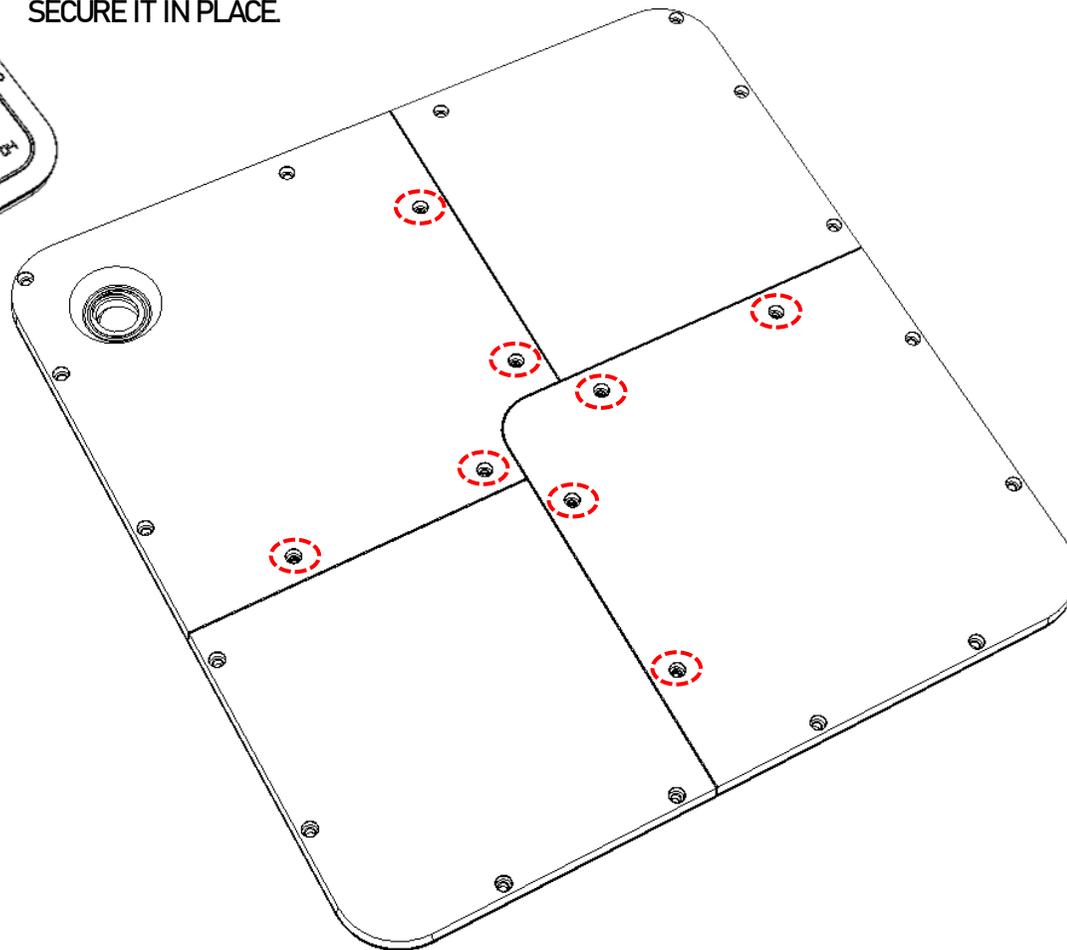
SCREWS 8



BEGIN ASSEMBLING THE PARTS, SKIPPING THE ONE LABELED 03.

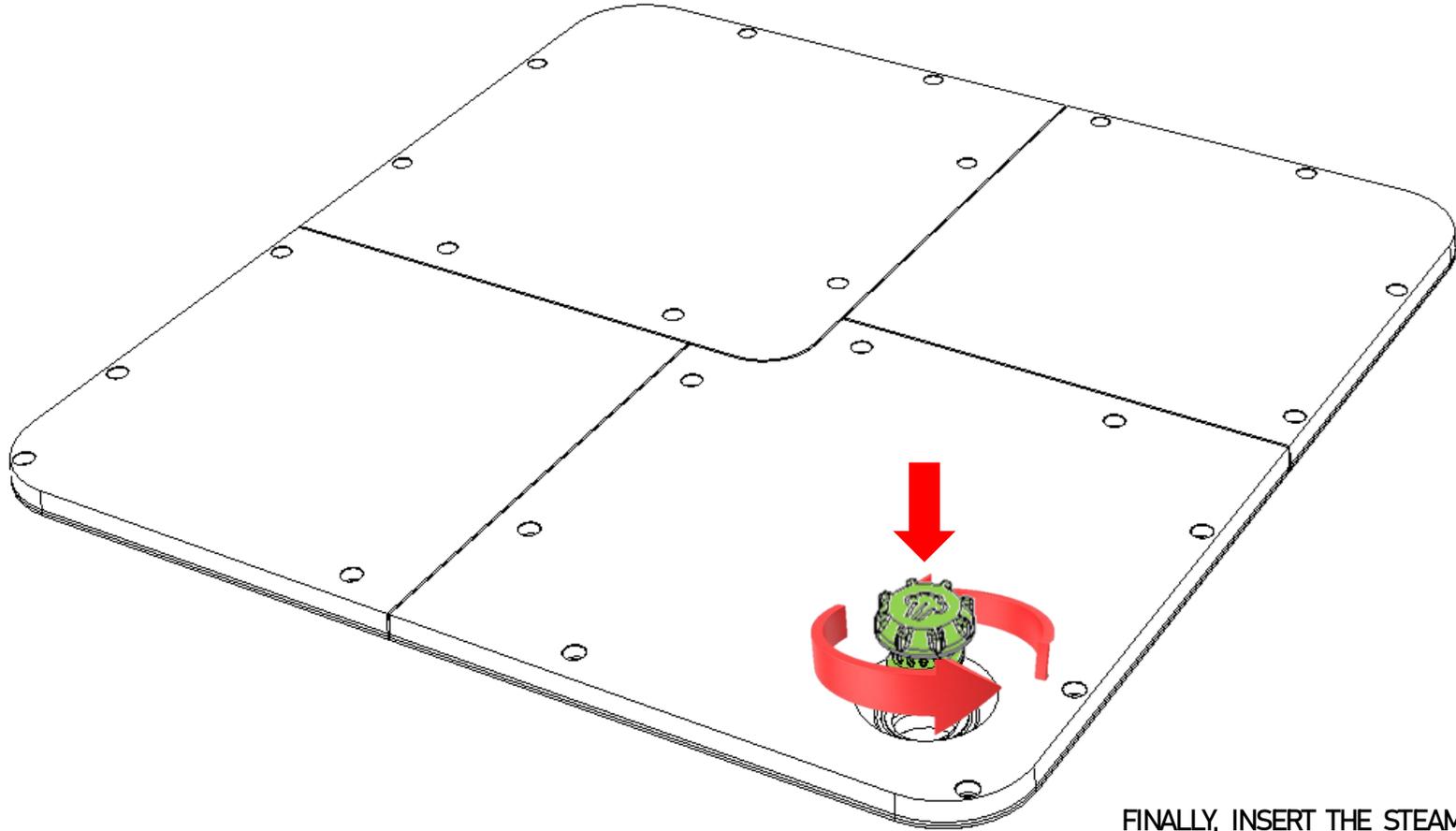
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ONCE THE FIRST THREE PIECES ARE ASSEMBLED, IT'S TIME TO INSTALL PANEL 03. POSITION IT AND TIGHTEN THE SCREWS TO SECURE IT IN PLACE.



Buy me a coffee

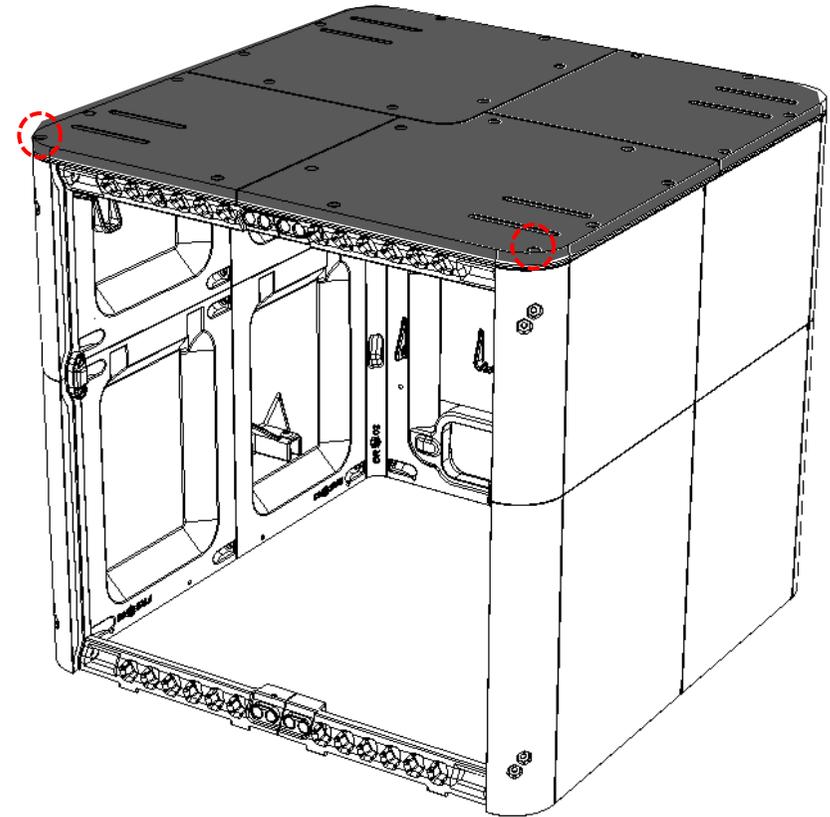
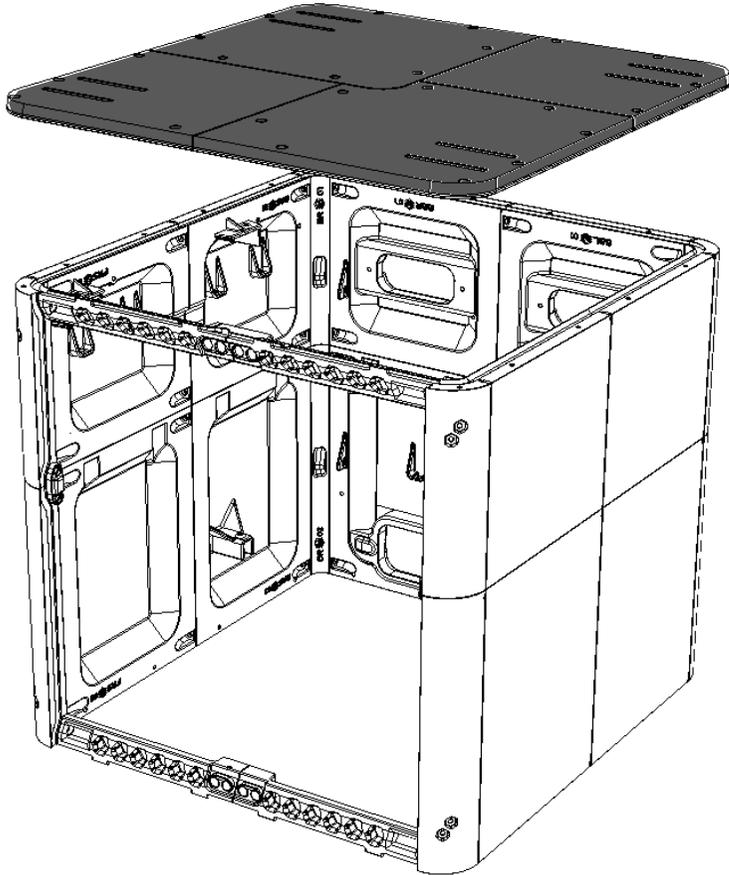




FINALLY, INSERT THE STEAM EXHAUST CAP AND SCREW IT IN PLACE.



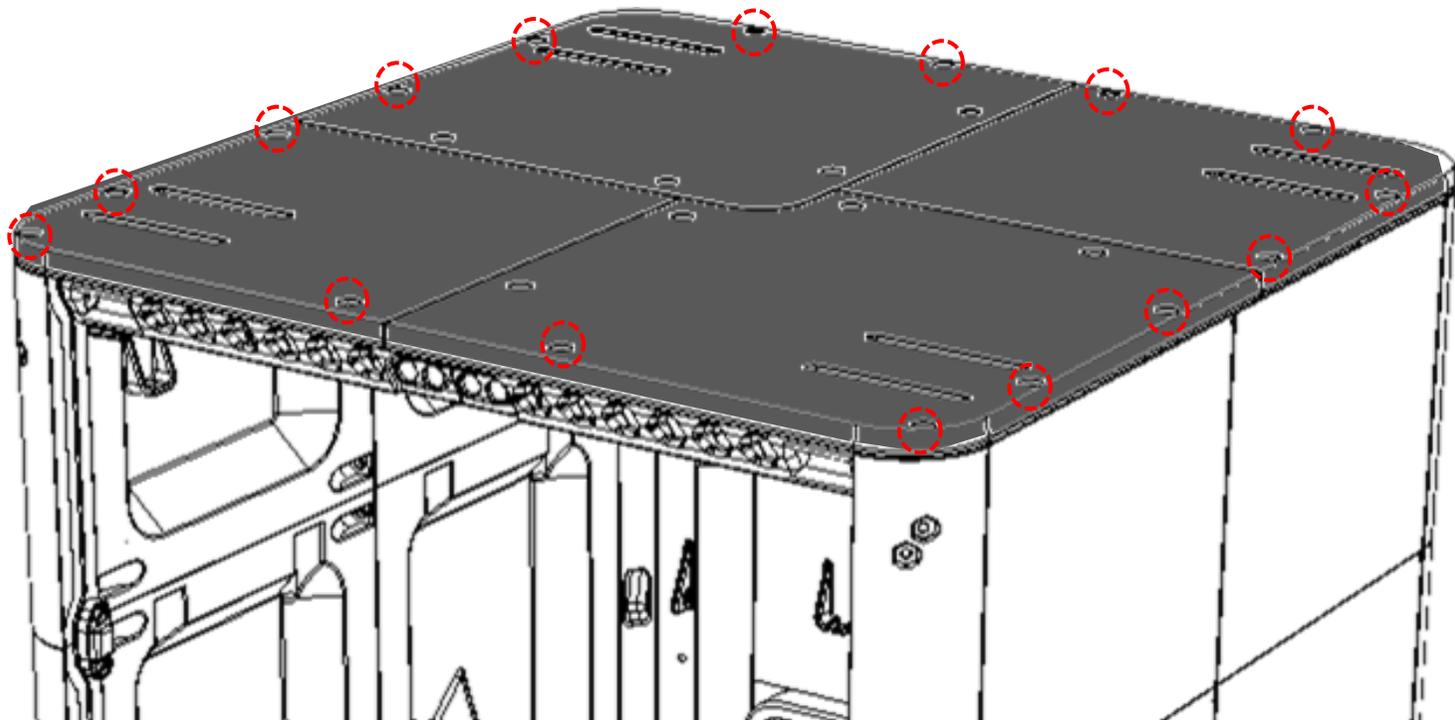
FLIP THE STRUCTURE UPSIDE DOWN. PLACE THE BOTTOM PANEL, MAKING SURE THAT THE 'FRONT' LABEL FACES THE FRONT OR THAT THE TWO CORNER HOLES ARE POSITIONED ON THE FRONT SIDE.



SCREWS 16 



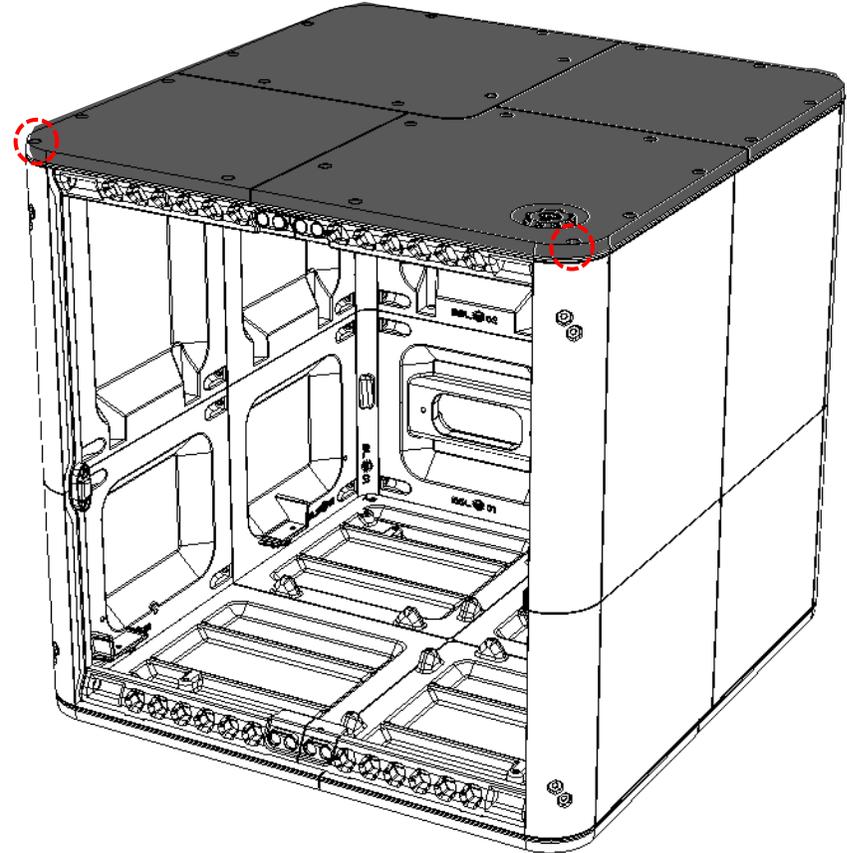
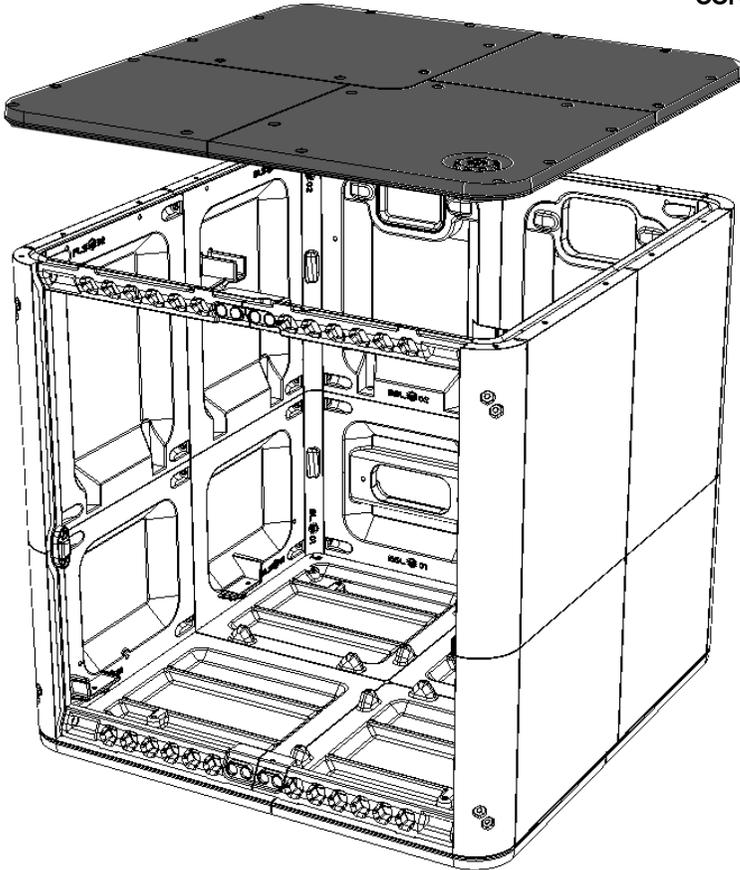
INSERT A SCREW INTO EACH HIGHLIGHTED HOLE AND TIGHTEN EVERYTHING SECURELY.



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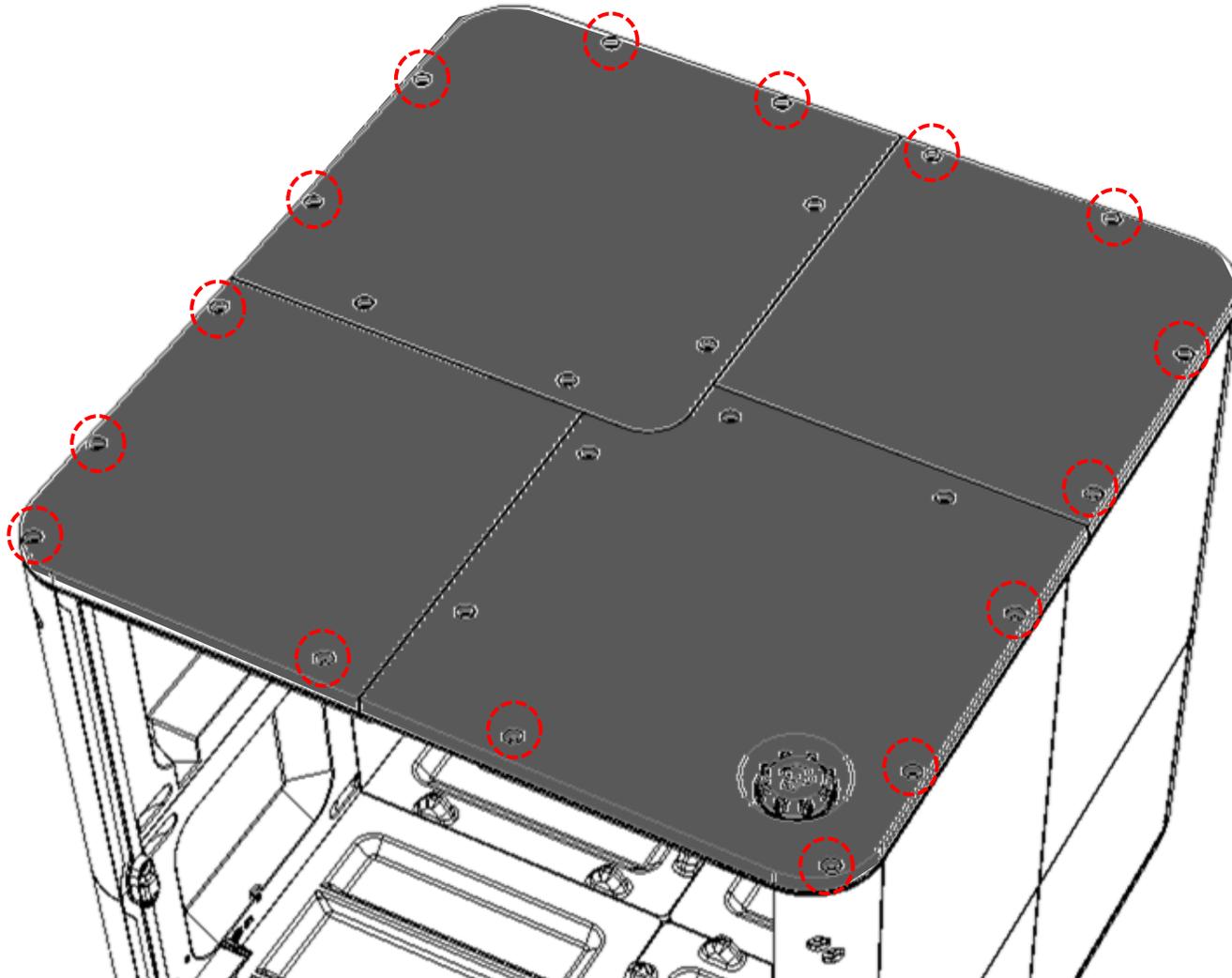


FLIP THE STRUCTURE UPSIDE DOWN. PLACE THE BOTTOM PANEL, MAKING SURE THAT THE 'FRONT' LABEL FACES THE FRONT OR THAT THE TWO CORNER HOLES ARE POSITIONED ON THE FRONT SIDE.



SCREWS 16 

INSERT A SCREW INTO EACH HIGHLIGHTED HOLE AND TIGHTEN EVERYTHING SECURELY.

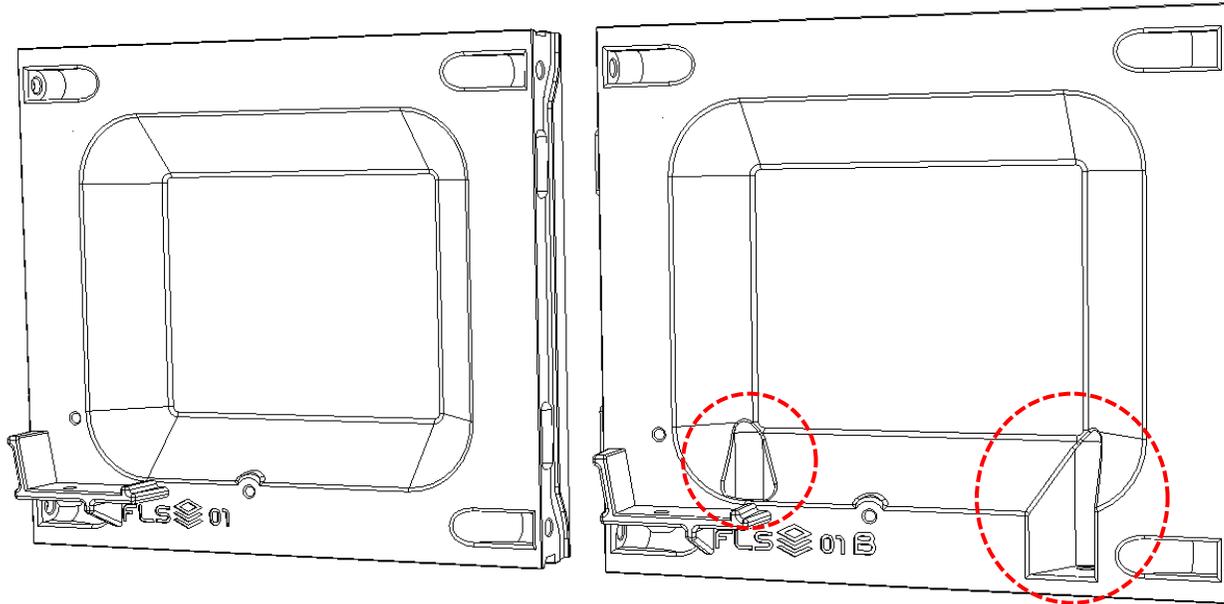




WHAT IF I WANT TO BUILD
THE **HDRY** SYSTEM WITH
MULTIPLE MODULES?



REPEAT THE STEPS FROM PAGES 5 TO 9, BUT THIS TIME USING THE PARTS FROM THE 'MODULE 2' FILE

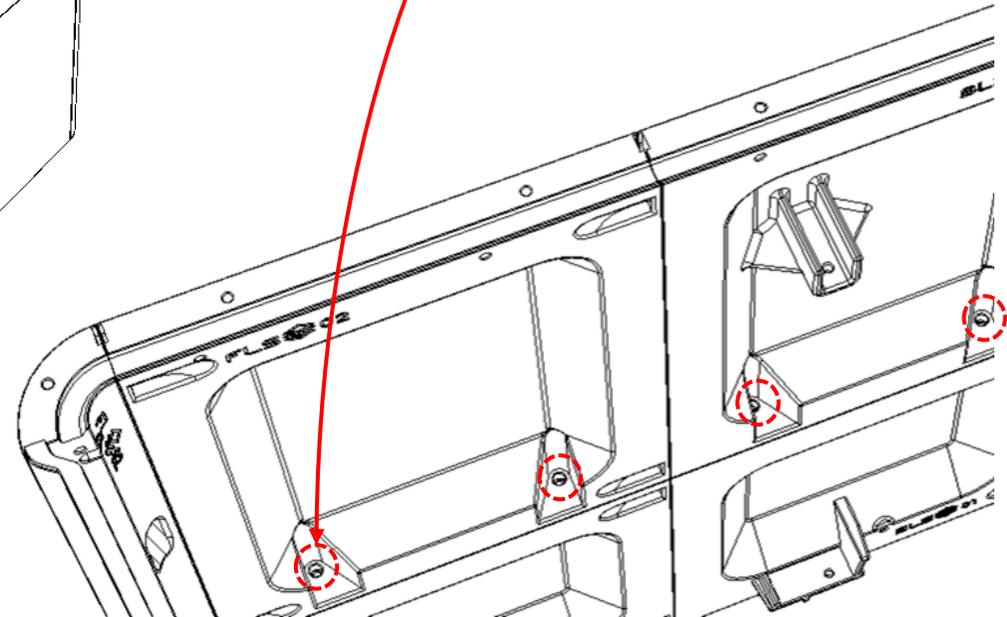
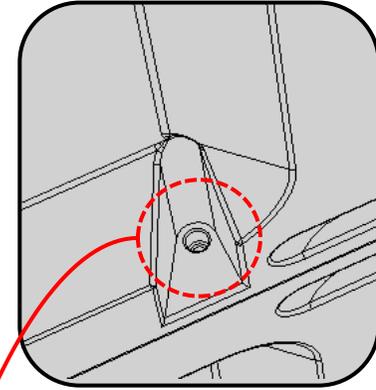
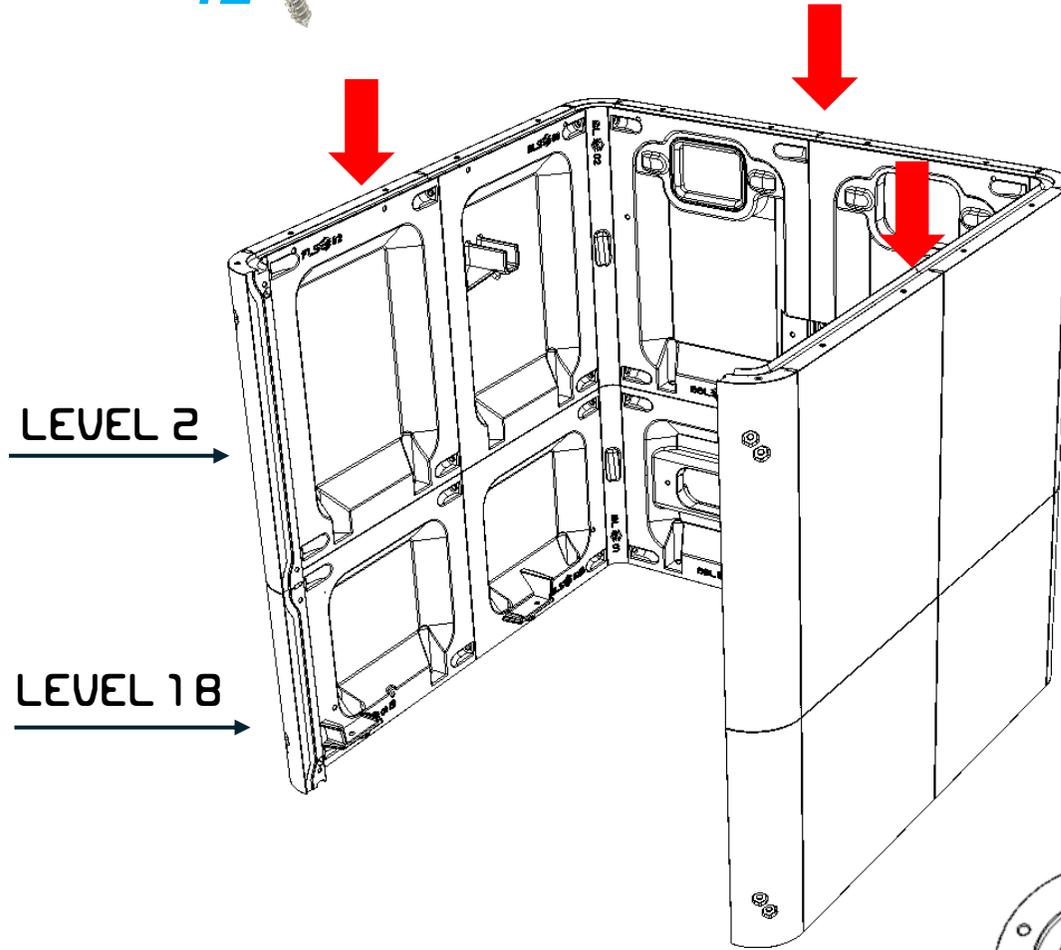


HERE ARE THE KEY DIFFERENCES BETWEEN THESE PARTS AND LEVEL 1:

- ALL PIECES HAVE HOLES ON THE BOTTOM SIDE
- THE PART CODES ALL END WITH THE LETTER 'B'.

NEXT, REPEAT THE STEPS FROM PAGES 11 TO FOR LEVEL 2 PARTS FROM THE 'MODULE 2' FILE

SCREWS 12

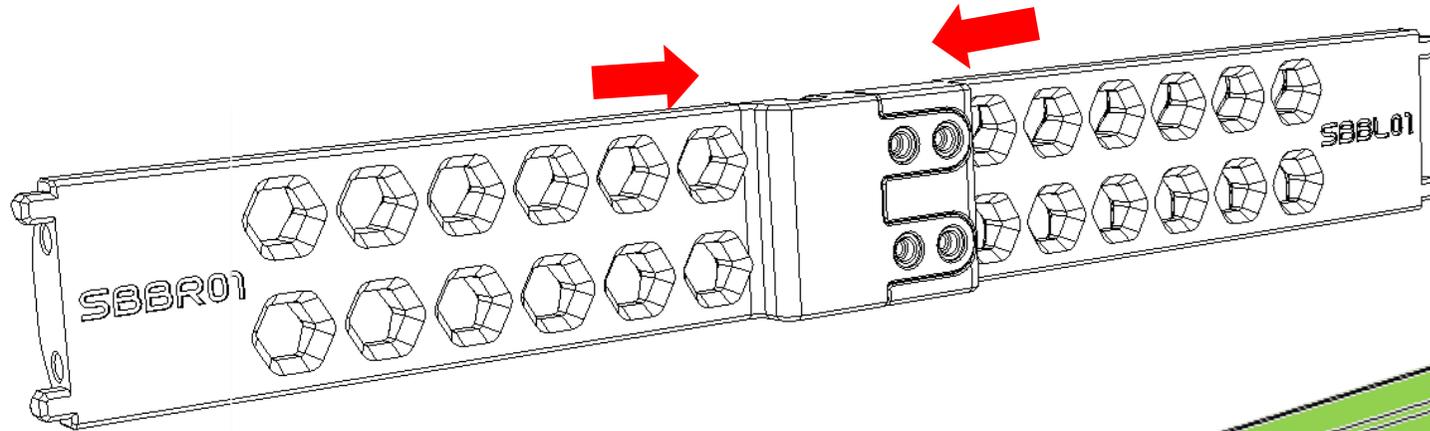


PLACE LEVEL 2 ON TOP OF LEVEL 3 AND, USING THE HIGHLIGHTED HOLES AT THE BASE OF LEVEL 2, FASTEN THEM TOGETHER.

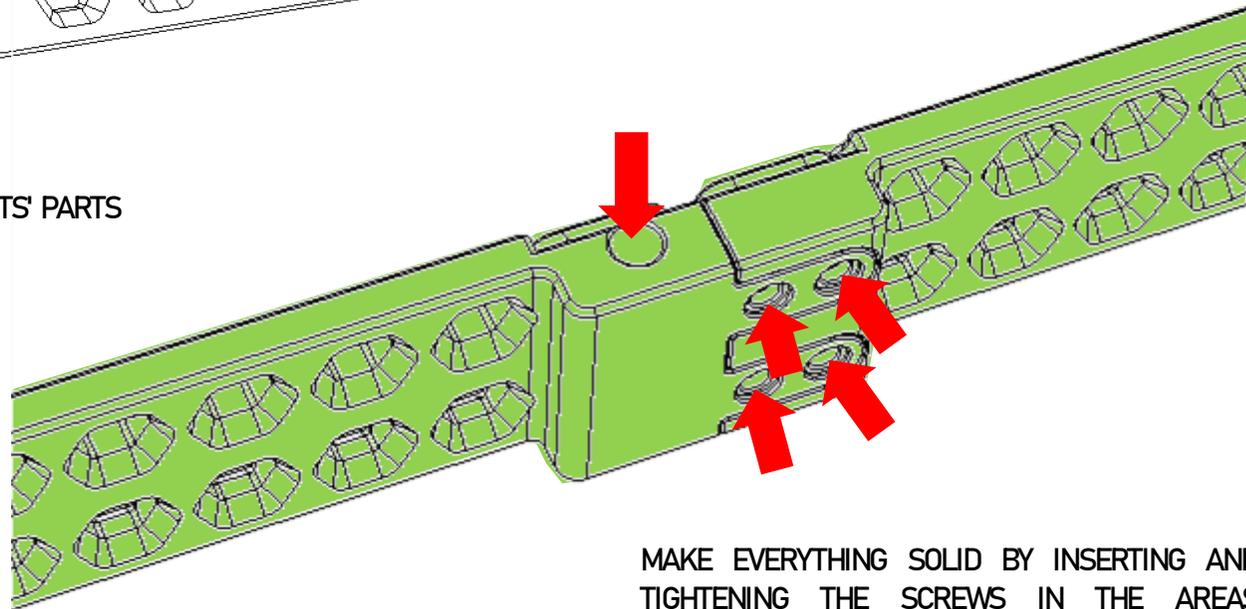
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SCREWS 5



CONNECT THE REINFORCEMENTS' PARTS AS SHOWN IN THE IMAGES.

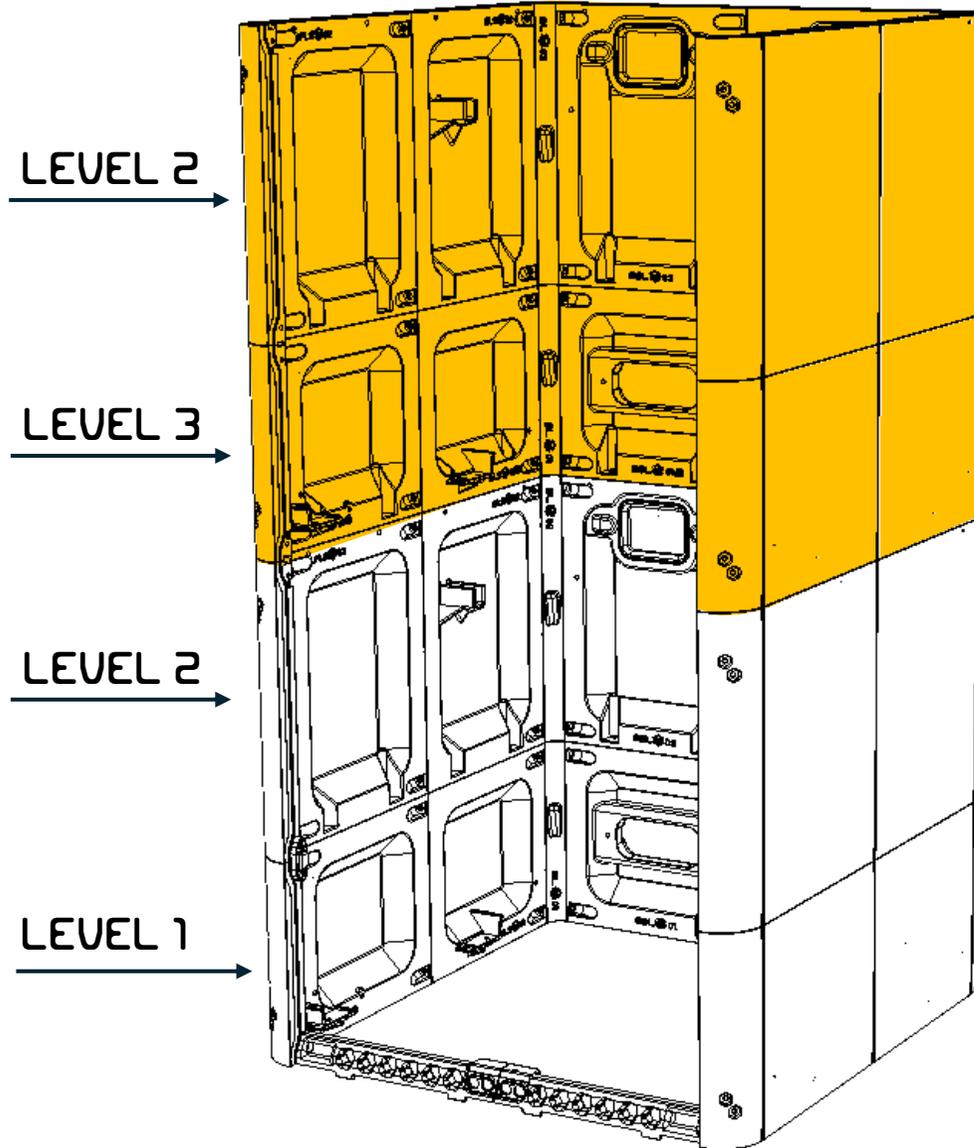


MAKE EVERYTHING SOLID BY INSERTING AND TIGHTENING THE SCREWS IN THE AREAS INDICATED BY THE ARROWS.

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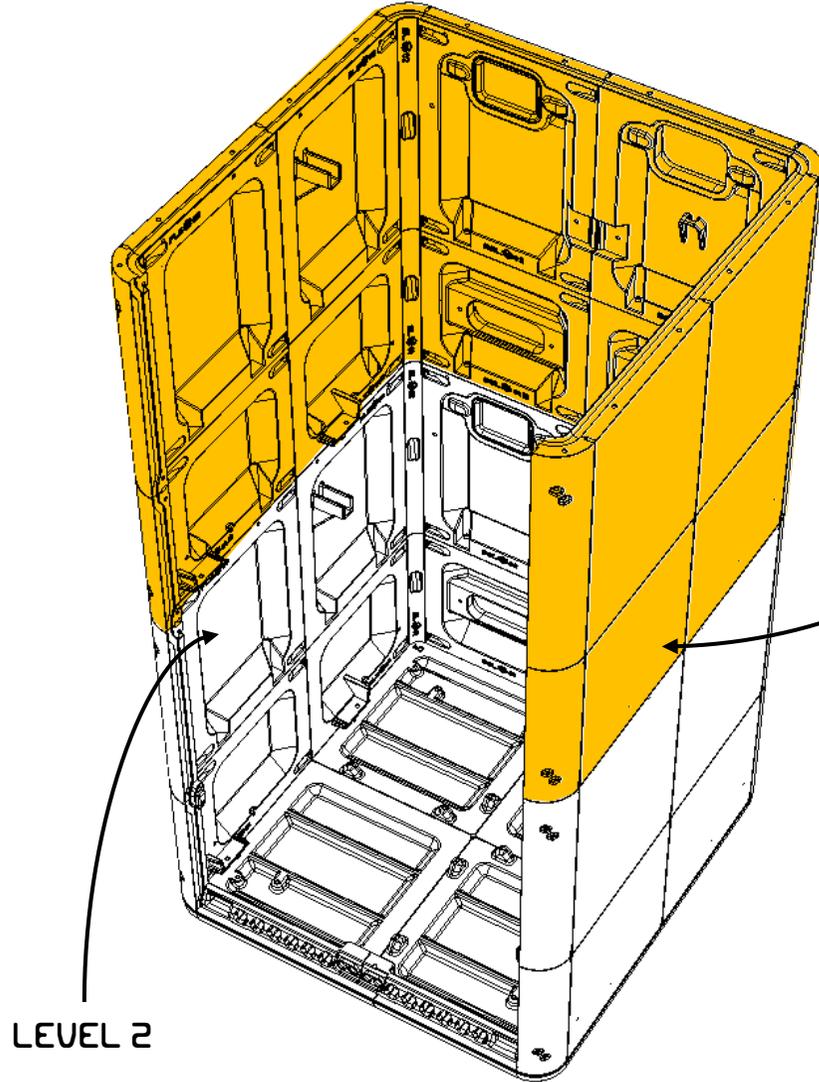
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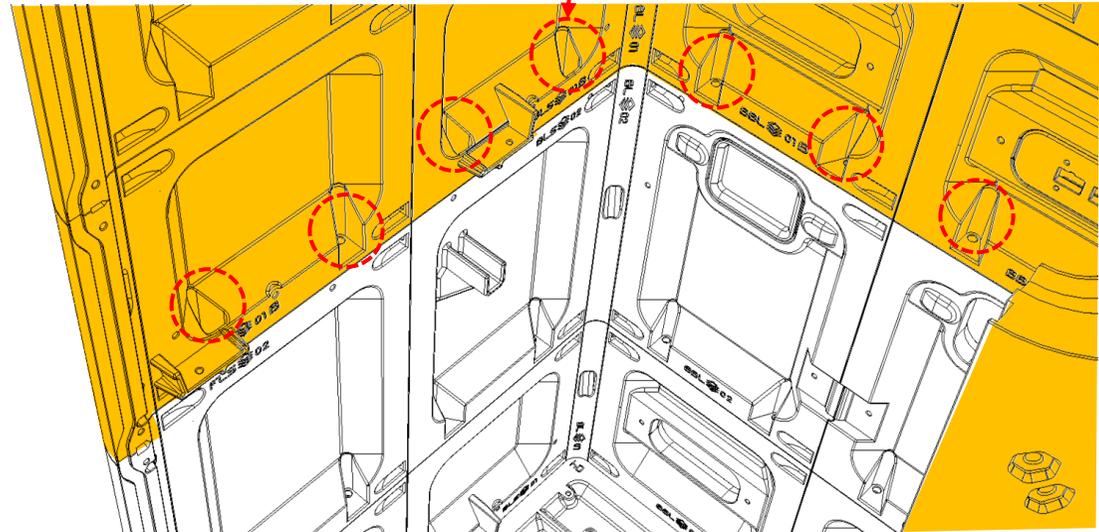
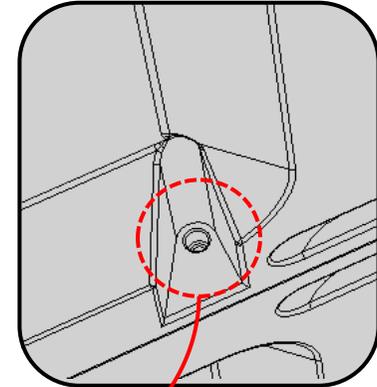
Modulo 2

Modulo 1

SCREWS 12



JOIN THE LEVEL 3 SECTION OF MODULE 2 TO THE LEVEL 2 SECTION OF MODULE 1. INSERT SCREWS INTO THE HIGHLIGHTED HOLES AND TIGHTEN THEM TO SECURELY FASTEN THE CONNECTION.

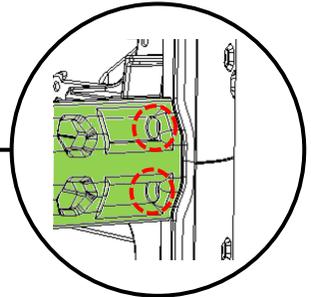
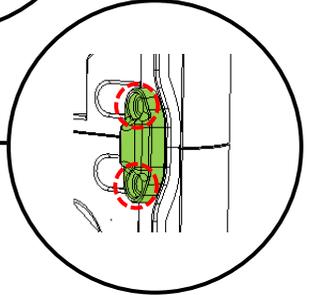
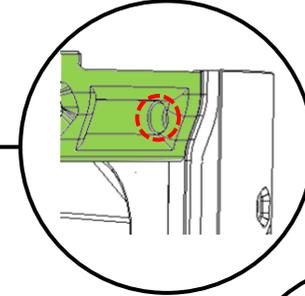
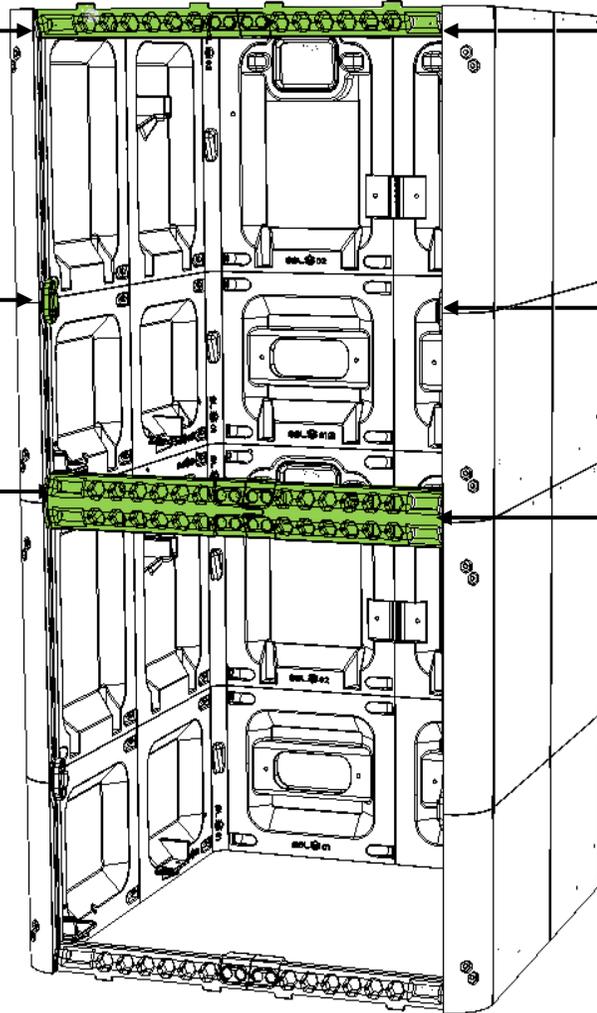
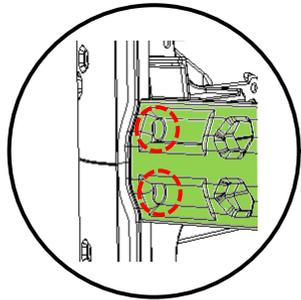
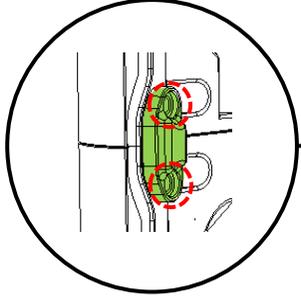
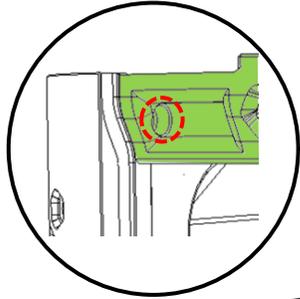


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SCREWS 10

NOW LET'S STABILIZE THE TWO-MODULE STRUCTURE USING THE CENTRAL REINFORCEMENT BARS AND SIDE SUPPORTS.

USE THE DOUBLE BAR AT THE CENTER OF THE TWO STRUCTURES, AND PLACE THE SINGLE BAR AT THE TOP, JUST LIKE YOU DID EARLIER WITH THE BOTTOM BAR.

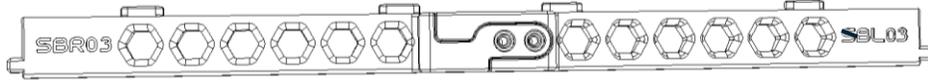




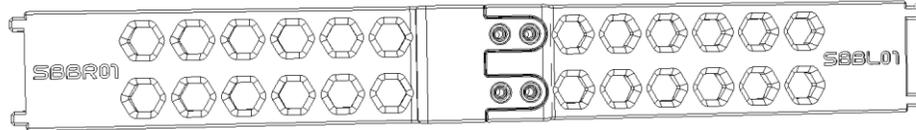
TECHNICALLY, YOU CAN BUILD THE STRUCTURE AS TALL AS YOU LIKE, AS LONG AS IT'S PROPERLY REINFORCED.

HERE'S A QUICK RECAP OF WHEN AND HOW TO USE THE FRONT REINFORCEMENTS FOR EACH MODULE:

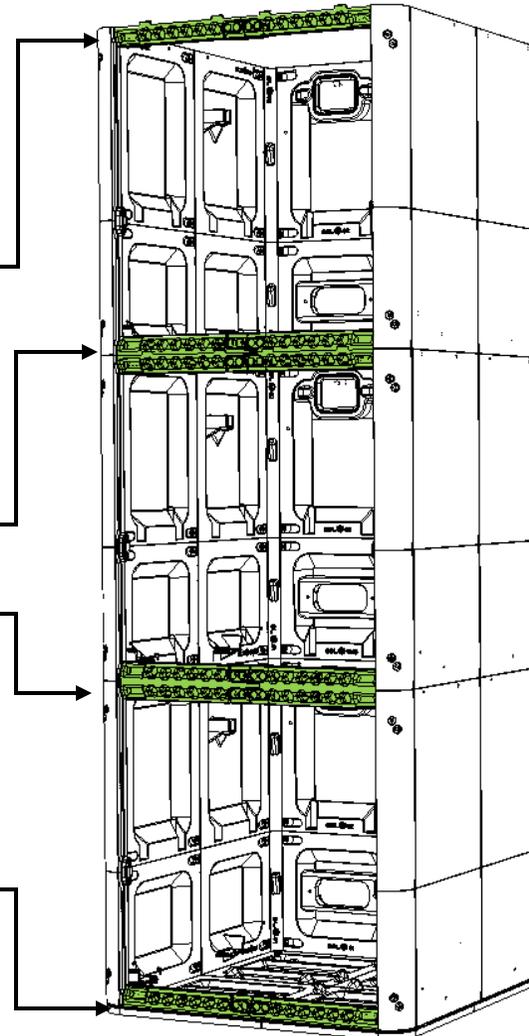
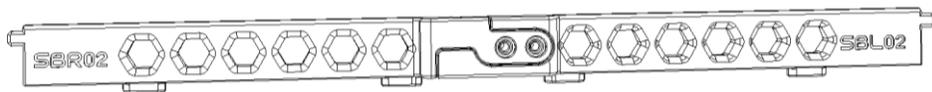
TO SECURE THE TOP PANEL



TO CONNECT TWO MODULES TOGETHER



TO SECURE THE BOTTOM PANEL



MODULE 2

MODULE 2

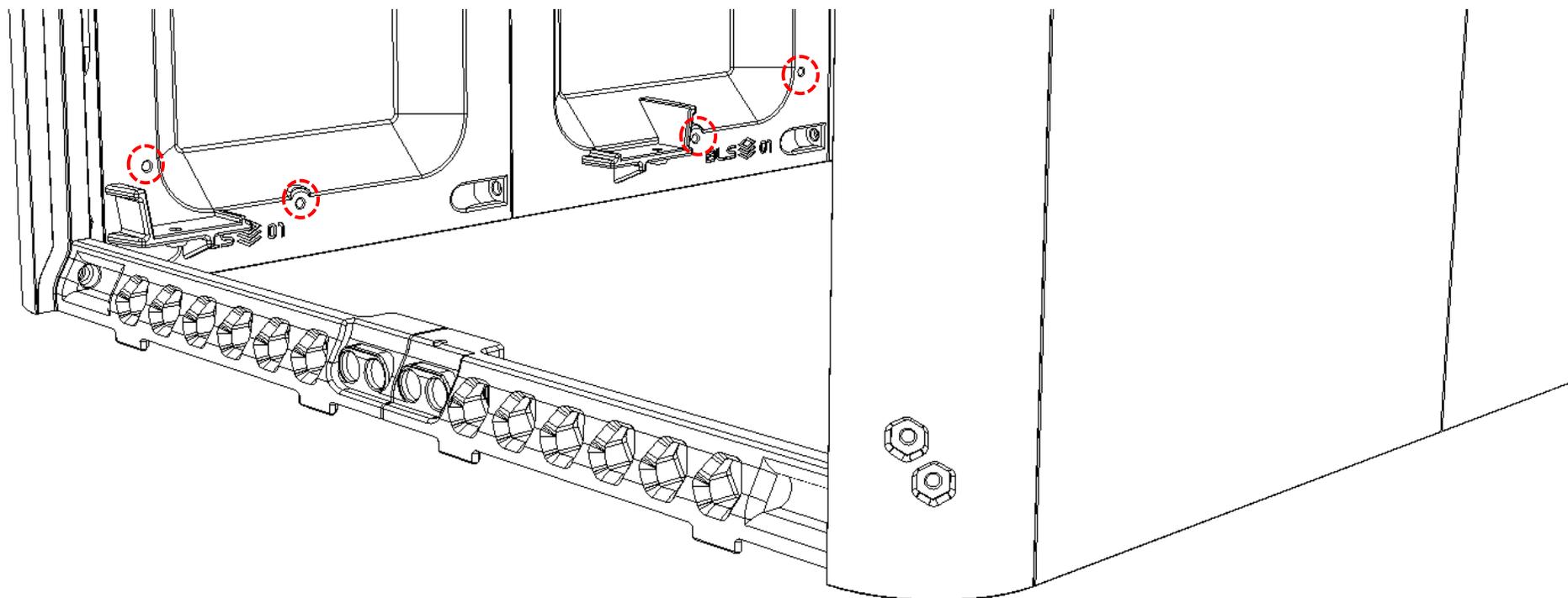
MODULE 1

ADDITIONALLY, THERE ARE THE SMALLER TWO-HOLE REINFORCEMENTS FOR EXTRA SUPPORT.

WOULD YOU LIKE TO ADD WHEELS ?

BEFORE ATTACHING THE BOTTOM PANEL, FOLLOW THESE STEPS:

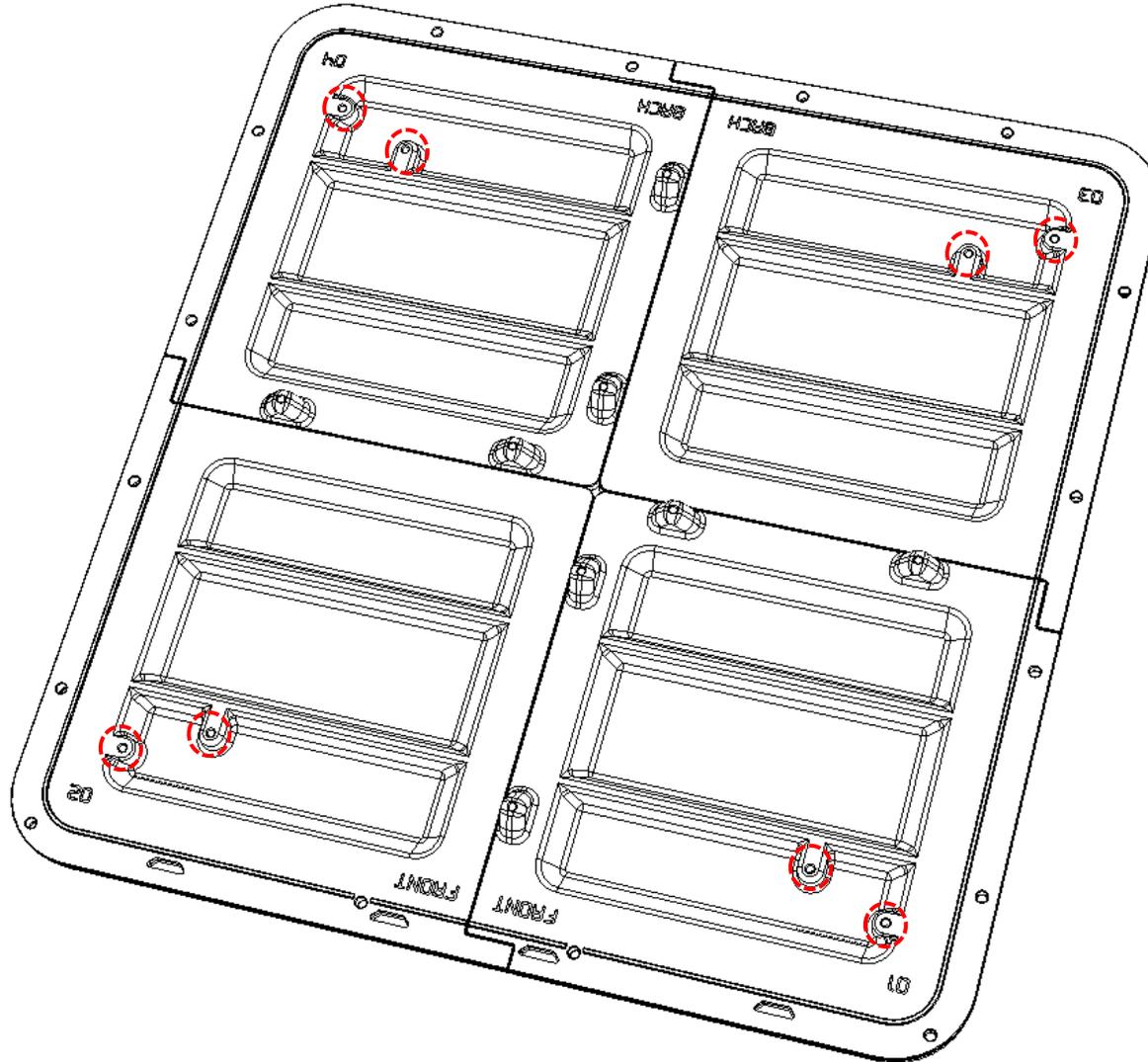
COMPLETELY DRILL THE MARKED HOLES USING A 2.5 MM DRILL BIT.
DO THIS ON BOTH THE RIGHT AND LEFT SIDES OF THE WALLS AT LEVEL 01. THIS IS THE FIRST LEVEL WHERE
YOU WILL LATER ATTACH THE BOTTOM PANEL.



Buy me a coffee



COMPLETELY DRILL THE MARKED HOLES USING A 2.5 MM DRILL BIT.
DO THIS ON THE BOTTOM COVER.



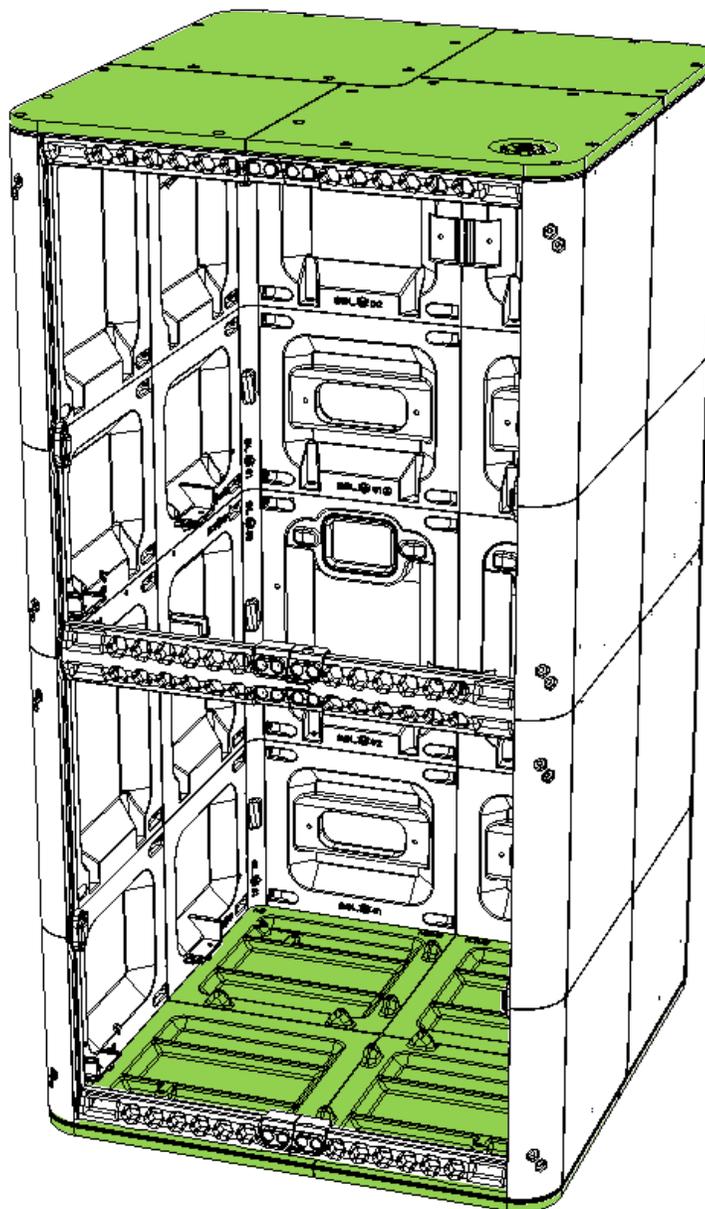
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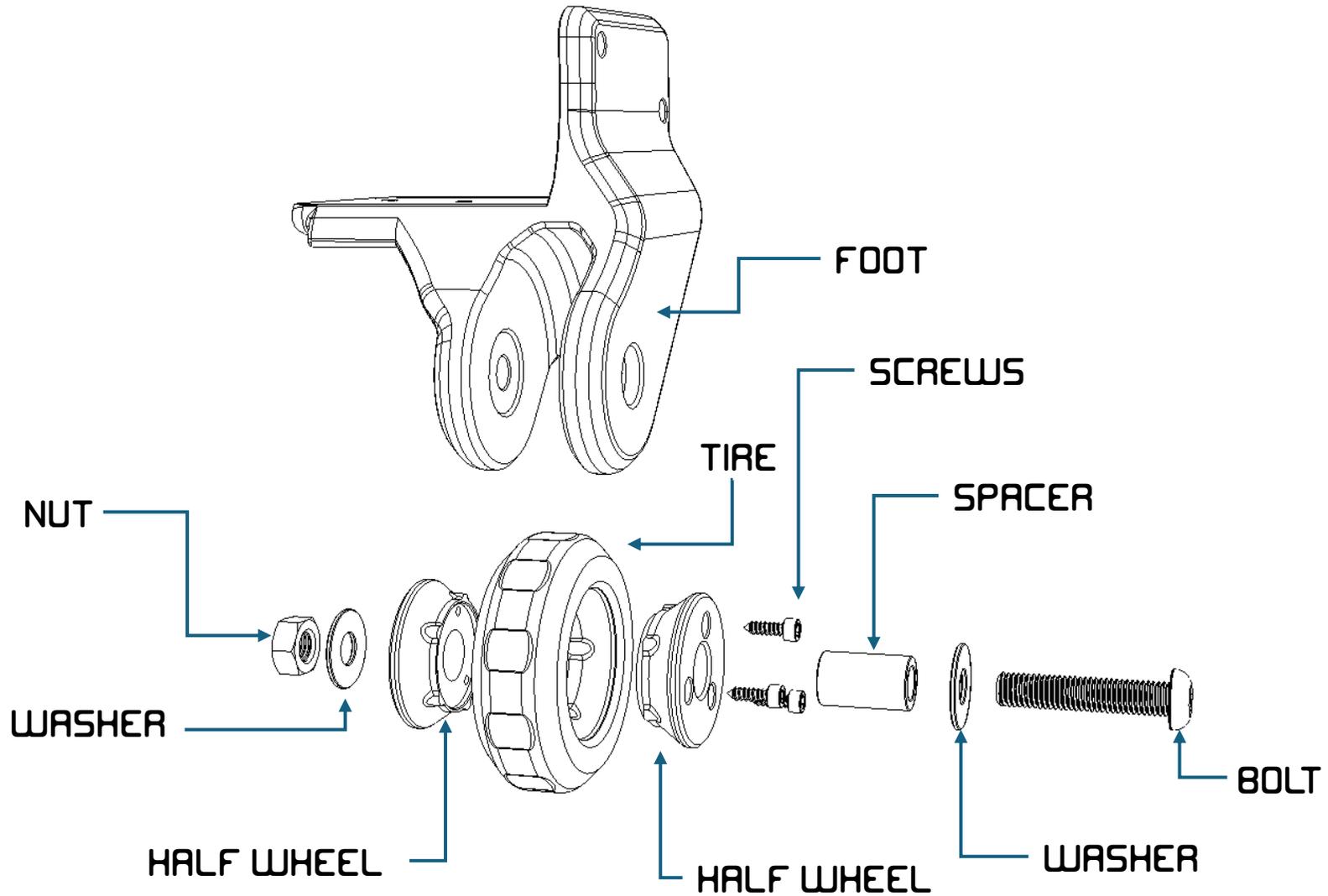


NOW, INSTALL THE BOTTOM PANEL AFTER THAT, INSTALL THE TOP PANEL—UNLESS YOU PLAN TO ADD A DRAWER ABOVE THE STRUCTURE

IF YOU DO WANT TO ADD A DRAWER, DO NOT INSTALL THE TOP PANEL YET.

INSTEAD, CONTINUE WITH THE ASSEMBLY PROCESS FOR THE DRAWER INSTALLATION.

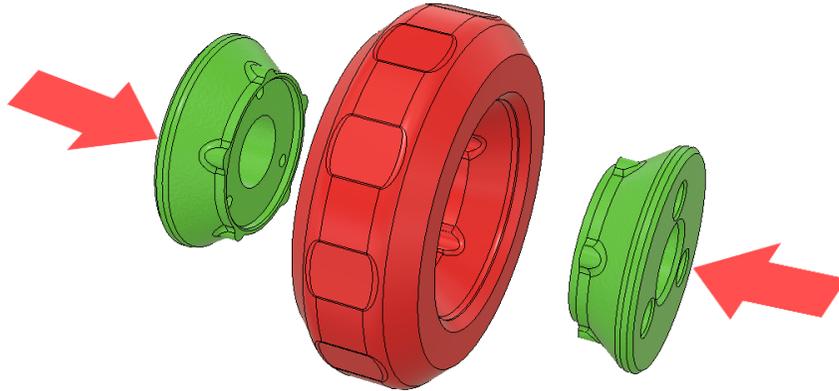




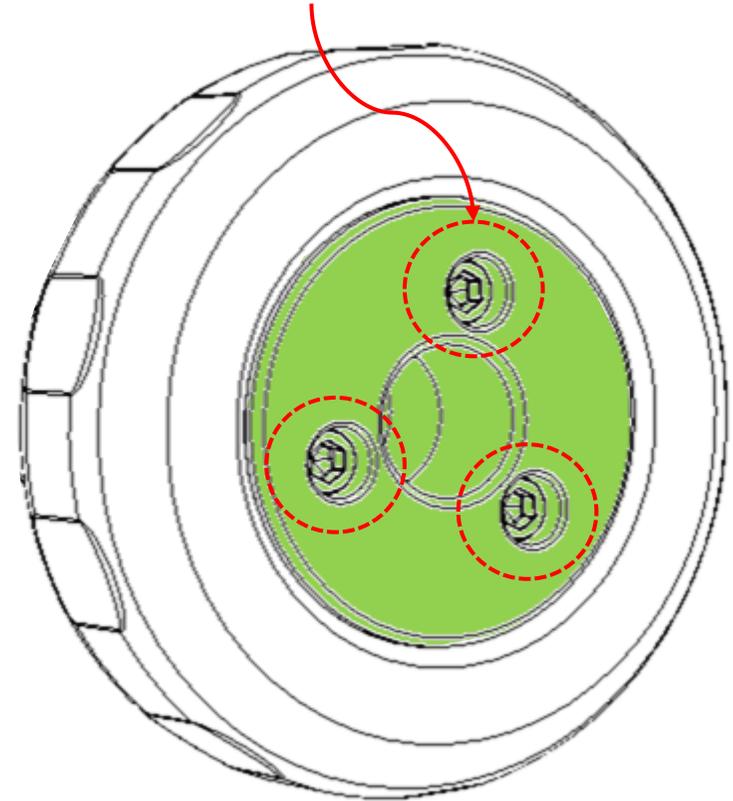
SCREWS 3



JOIN THE TWO PARTS OF THE RIM, MAKING SURE TO FIT THE TIRE IN BETWEEN. THIS SHOULD BE EASY THANKS TO THE ALIGNMENT NOTCHES.



NEXT, INSERT THE THREE SCREWS INTO THE HOLES AND TIGHTEN THEM SECURELY.



Buy me a coffee



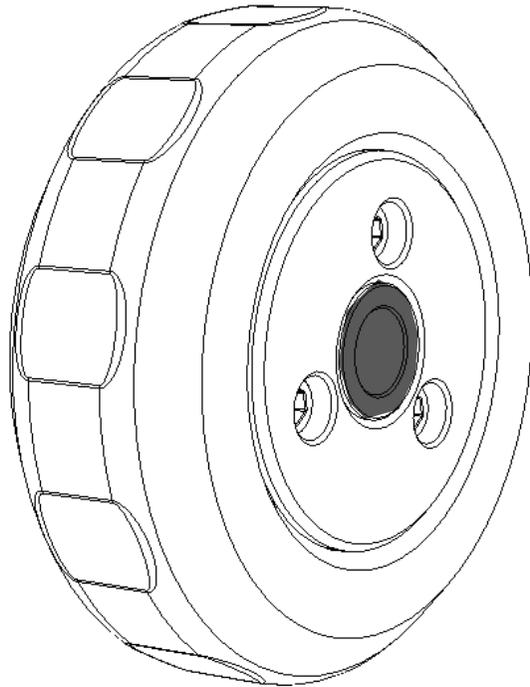
LET'S TAKE A MOMENT TO TALK ABOUT THE TPU WHEELS. AFTER SEVERAL TESTS, I FOUND THAT A SETUP WITH 3 WALLS AND 25% INFILL WORKS WELL TO SUPPORT TWO MODULES, A DRAWER, AND AN X1C.

NOW, LET'S BE CLEAR—THERE'S ABOUT 1 CM OF SIDE-TO-SIDE SWAY IN THE STRUCTURE. BUT THIS SWAY ACTUALLY HELPS ABSORB VIBRATIONS, PREVENTING THEM FROM SPREADING TO THE AMS.

IF YOU'RE LOOKING FOR SOMETHING MORE RIGID, YOU'LL DEFINITELY NEED TO EXPERIMENT BY INCREASING THE INFILL PERCENTAGE OR THE WALLS NUMBER.

HERE'S MY RECOMMENDATIONS:

- IF YOU HAVE THE SAME CONFIGURATION AS MINE, INCREASE THE PERIMETER WALLS TO 4 AND THE INFILL TO 35%.
- AS A GENERAL RULE, FOR EVERY ADDITIONAL MODULE YOU ADD, INCREASE THE INFILL BY ABOUT 8%.

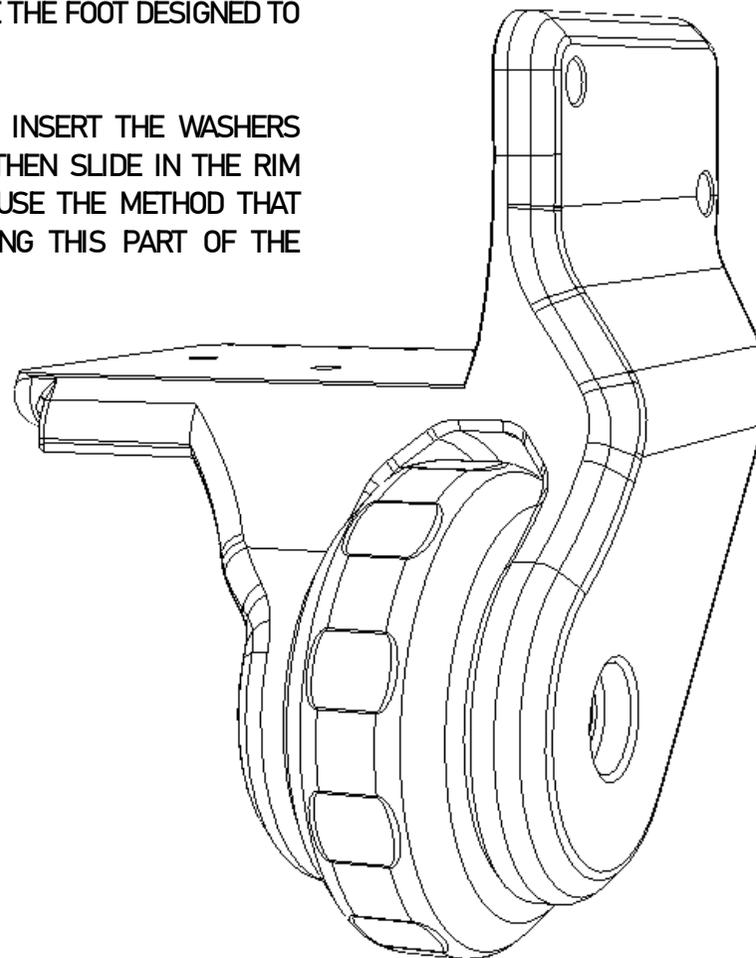
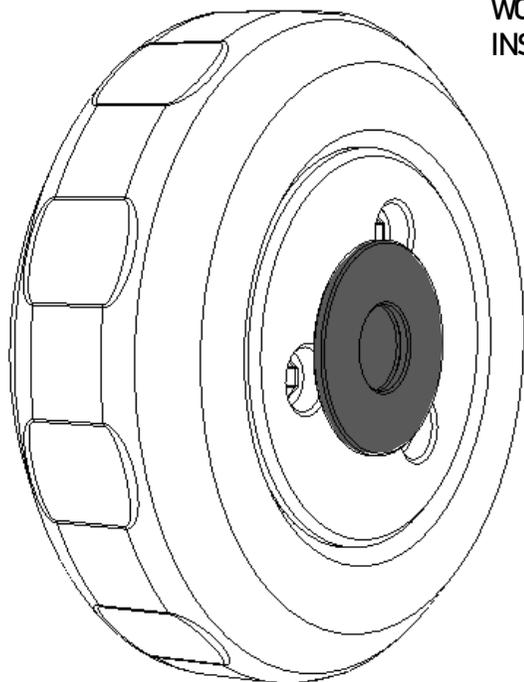


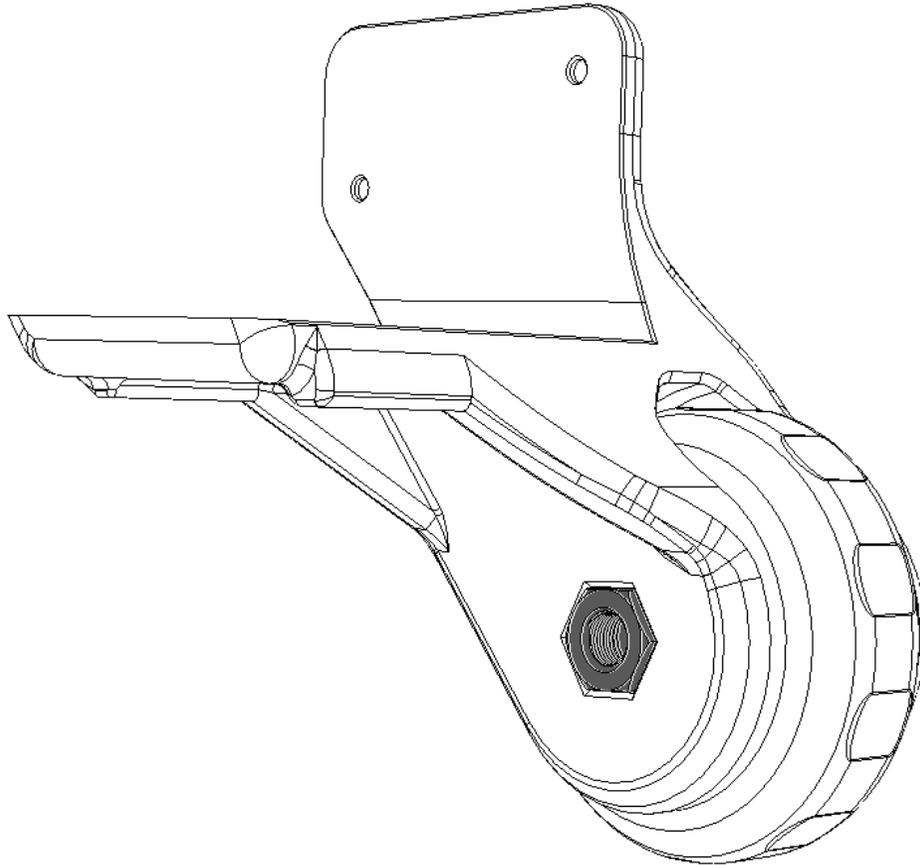
INSERT THE SPACER INTO THE CENTRAL HOLE OF THE RIM.



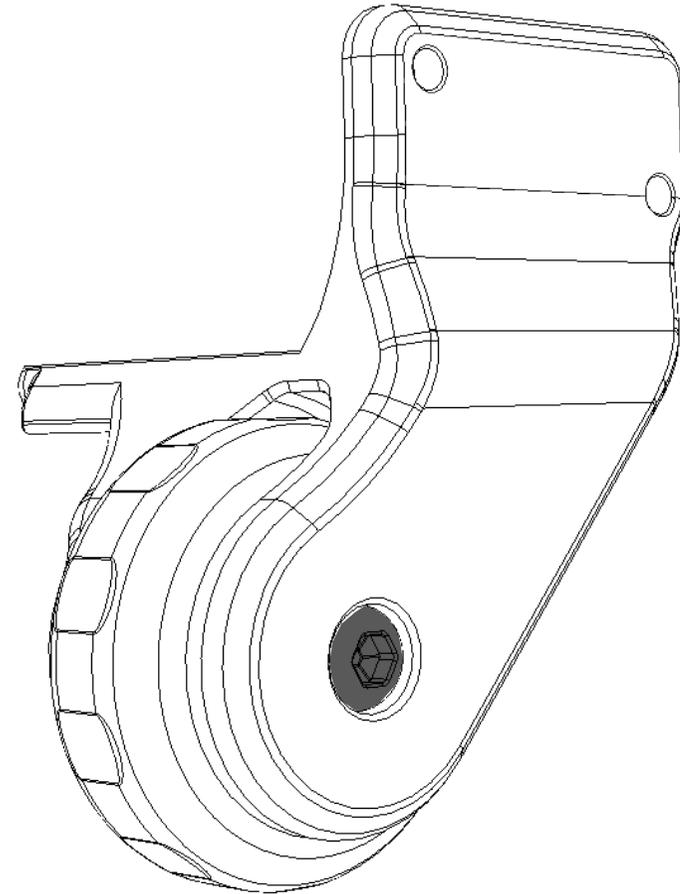
THERE ARE TWO SLOTS INSIDE THE FOOT DESIGNED TO HOLD THE WASHERS.

YOU MAY FIND IT EASIER TO INSERT THE WASHERS INTO THE SLOTS FIRST AND THEN SLIDE IN THE RIM AFTERWARD. FEEL FREE TO USE THE METHOD THAT WORKS BEST FOR YOU DURING THIS PART OF THE INSTALLATION.





PLACE THE NUT INTO ITS DESIGNATED SLOT. IDEALLY, USE A SELF-LOCKING NUT. IF YOU DON'T HAVE ONE, YOU CAN TIGHTEN EVERYTHING AND ADD A FEW DROPS OF QUICK-DRYING ADHESIVE TO SECURE THE NUT TO THE BOLT.

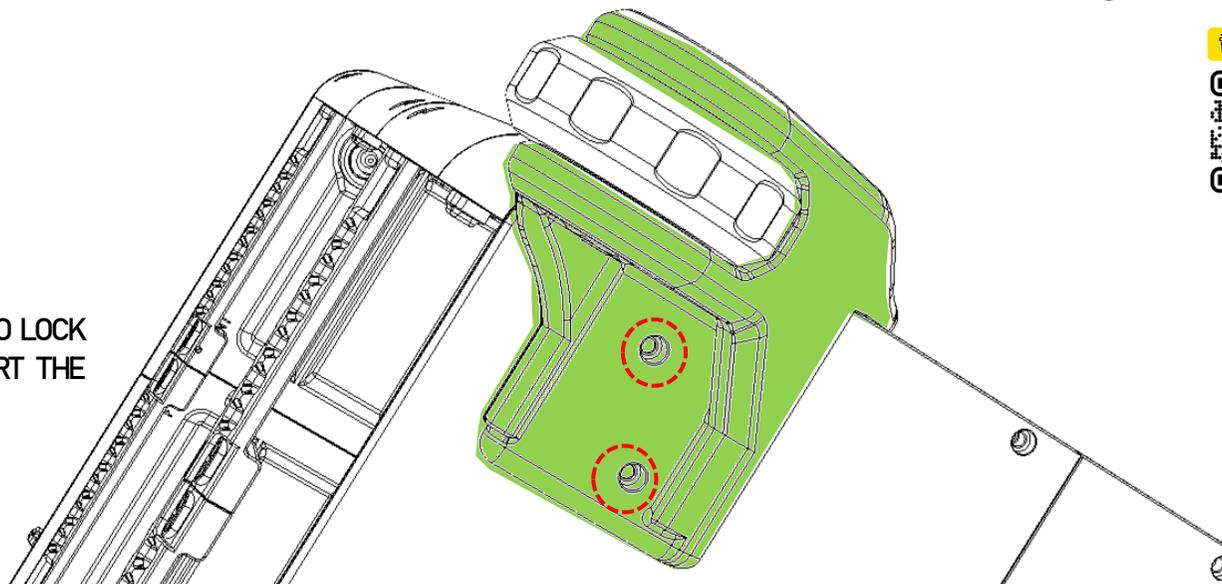


INSERT THE BOLT AND TIGHTEN IT, BUT NOT ALL THE WAY. ADJUST THE WHEEL'S ROLLING RESISTANCE TO YOUR PREFERENCE. SINCE THE WHEELS DON'T HAVE BRAKES, A BIT OF FRICTION MIGHT BE HELPFUL.

SCREWS 16



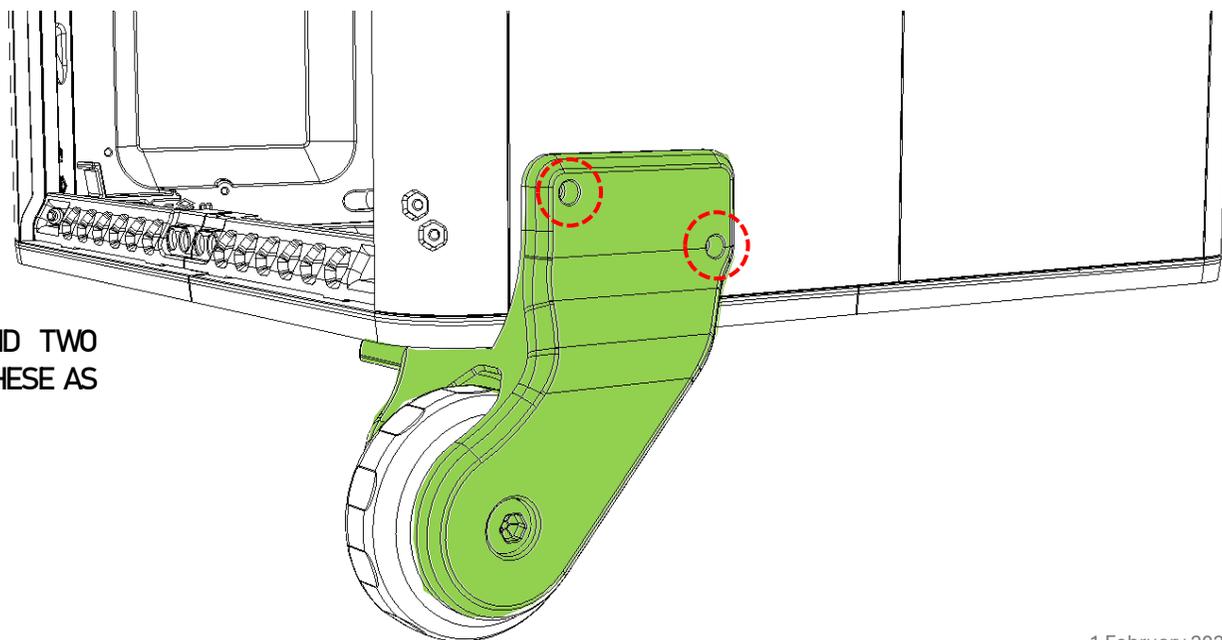
THE BOTTOM PANEL HAS GROOVES DESIGNED TO LOCK THE BASE IN PLACE. ONCE IT'S FITTED, INSERT THE TWO SCREWS AND TIGHTEN THEM.



Buy me a coffee

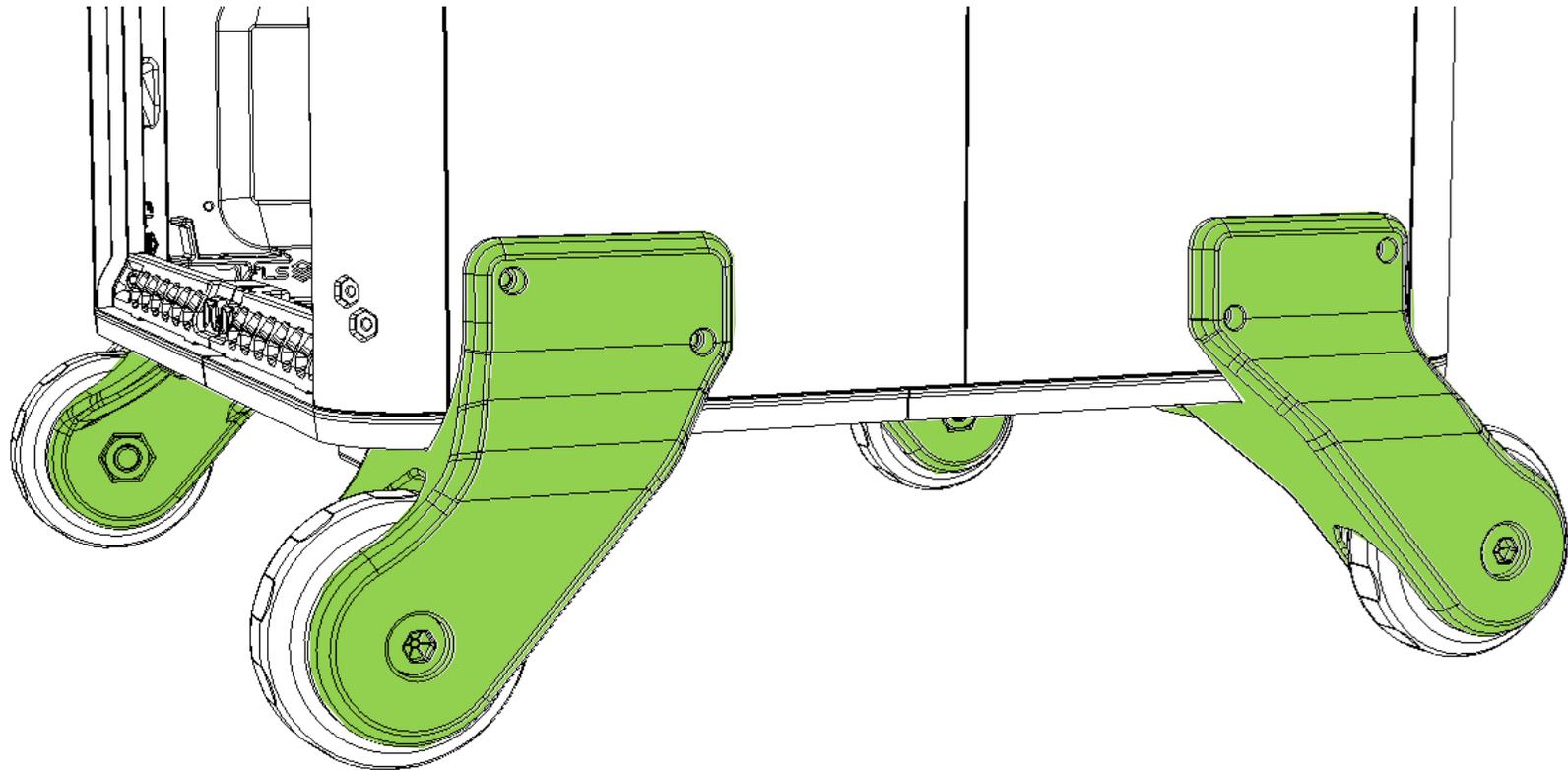


ON THE SIDES OF THE BASE, YOU'LL FIND TWO ADDITIONAL SCREWS. INSERT AND TIGHTEN THESE AS WELL





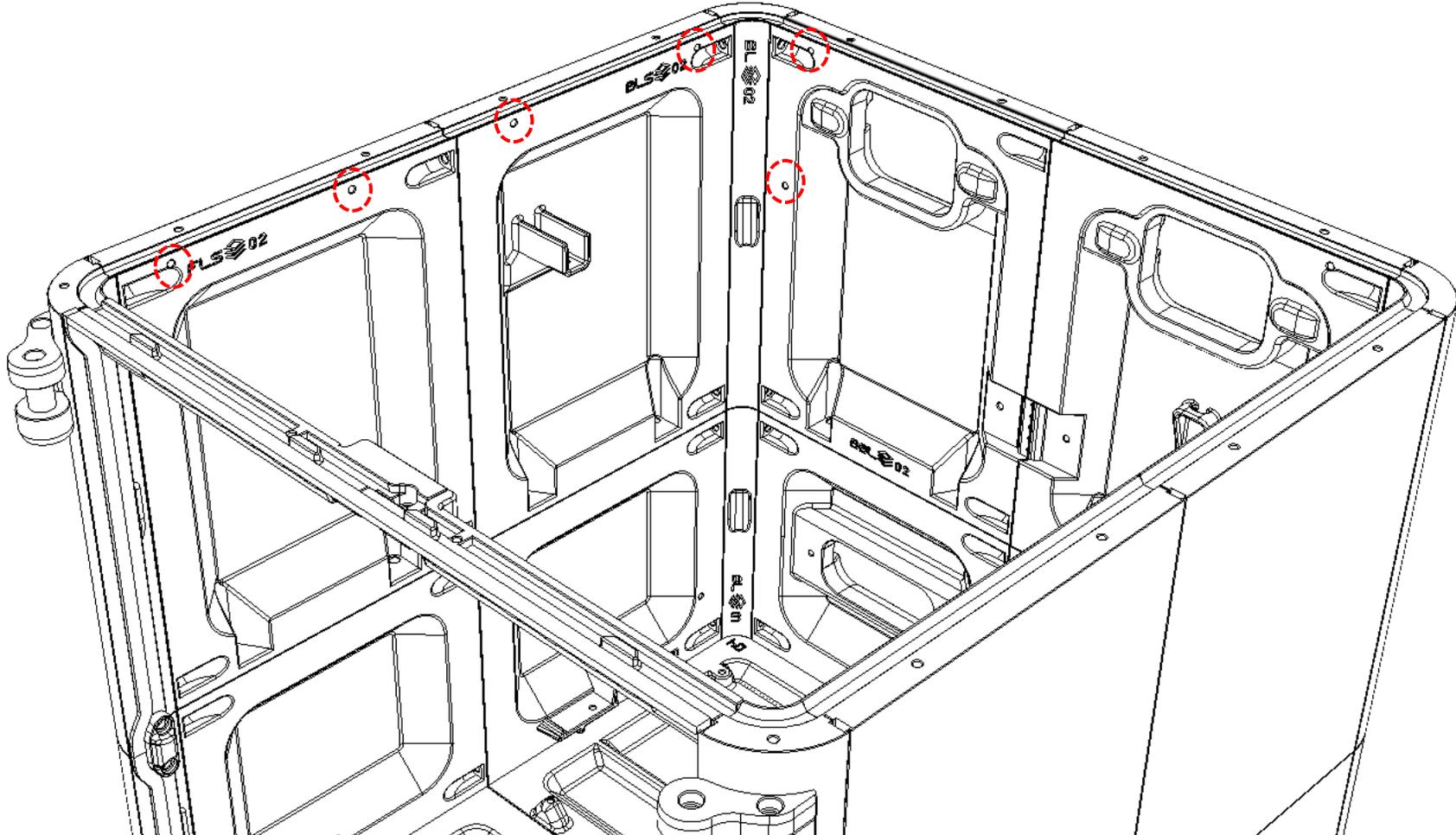
REPEAT THE PREVIOUS STEPS FOR THE OTHER WHEELS, ENSURING THAT THE BASE FEET ARE POSITIONED AS SHOWN IN THE DIAGRAM BELOW.



WOULD YOU LIKE TO ADD DRAWER ON TOP ?

BEFORE ATTACHING THE TOP PANEL, FOLLOW THESE STEPS:

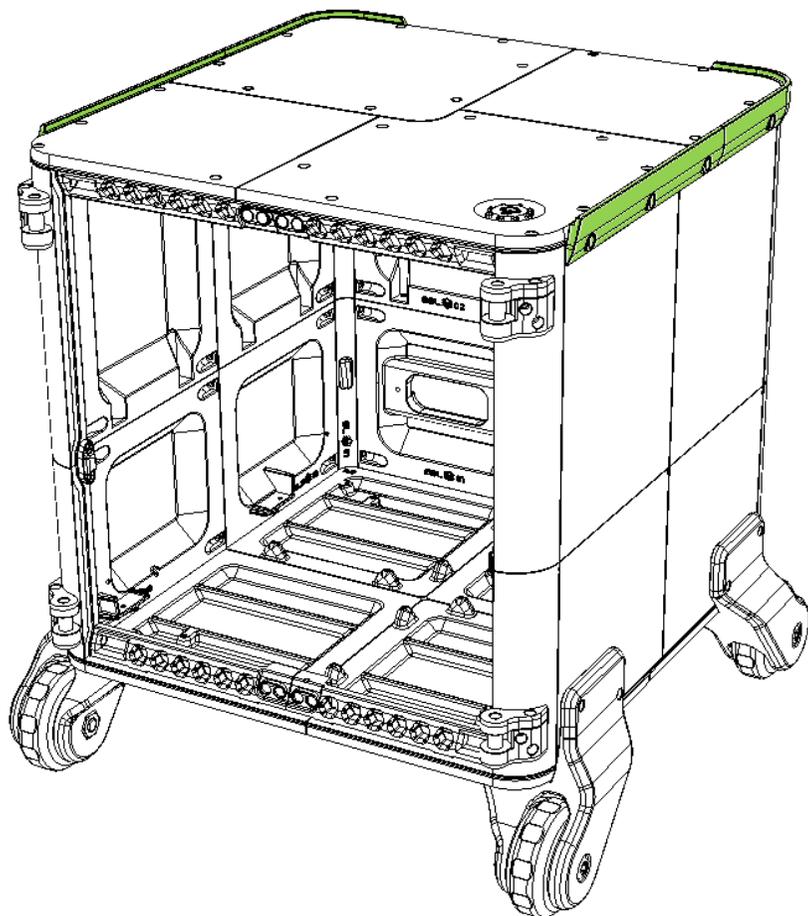
COMPLETELY DRILL THE MARKED HOLES USING A 2.5 MM DRILL BIT.
DO THIS ON BOTH THE RIGHT AND LEFT SIDES OF THE WALLS AT LEVEL 02, THE FINAL LEVEL WHERE YOU
WILL LATER ATTACH THE TOP PANEL



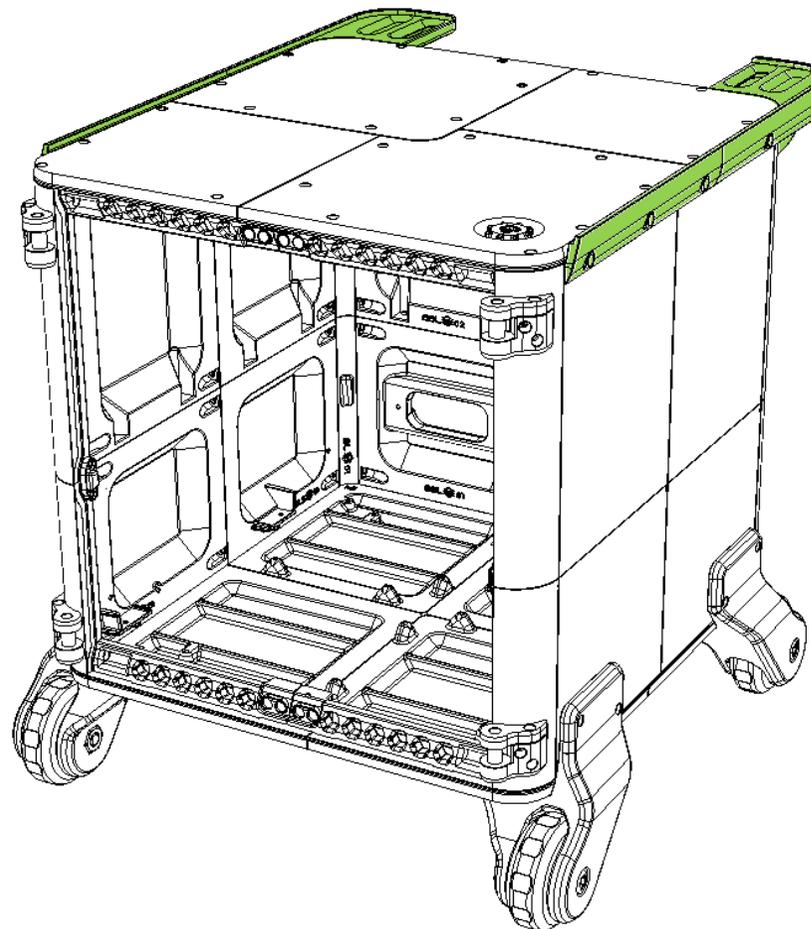
Buy me a coffee



SUPPORT FOR DRAWER 2.0



SUPPORT FOR DRAWER HPV



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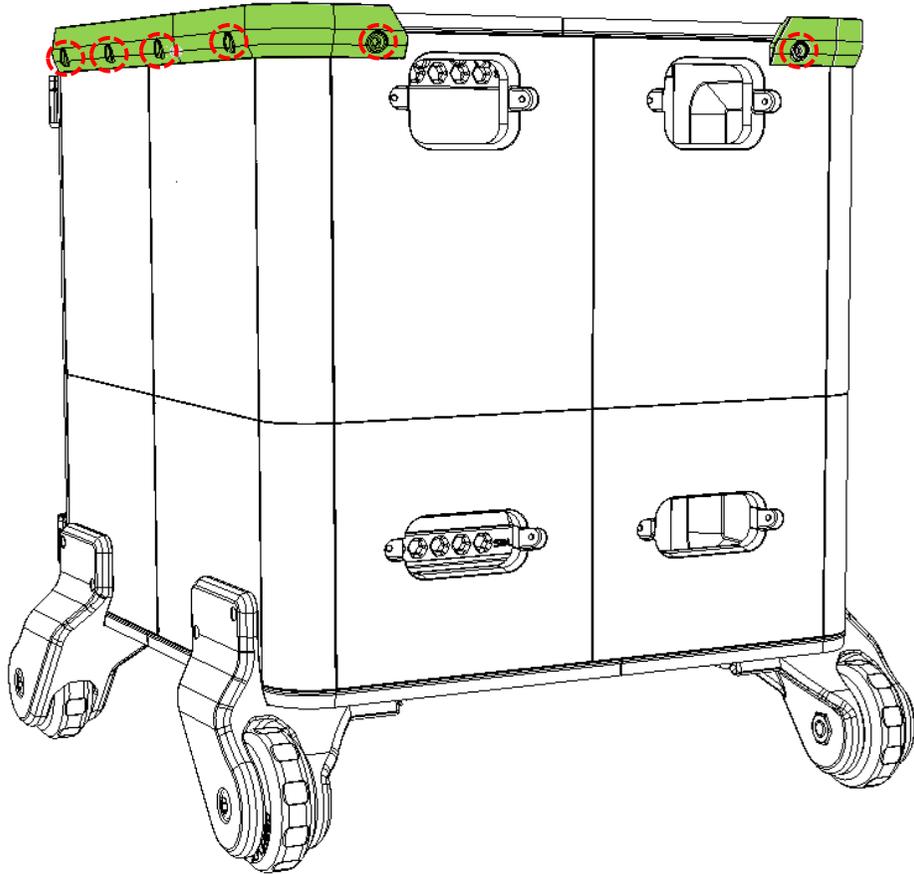
THESE TWO SUPPORTS HOLD THE DRAWERS WITHIN THE STRUCTURE BUT DO NOT LOCK THEM IN PLACE



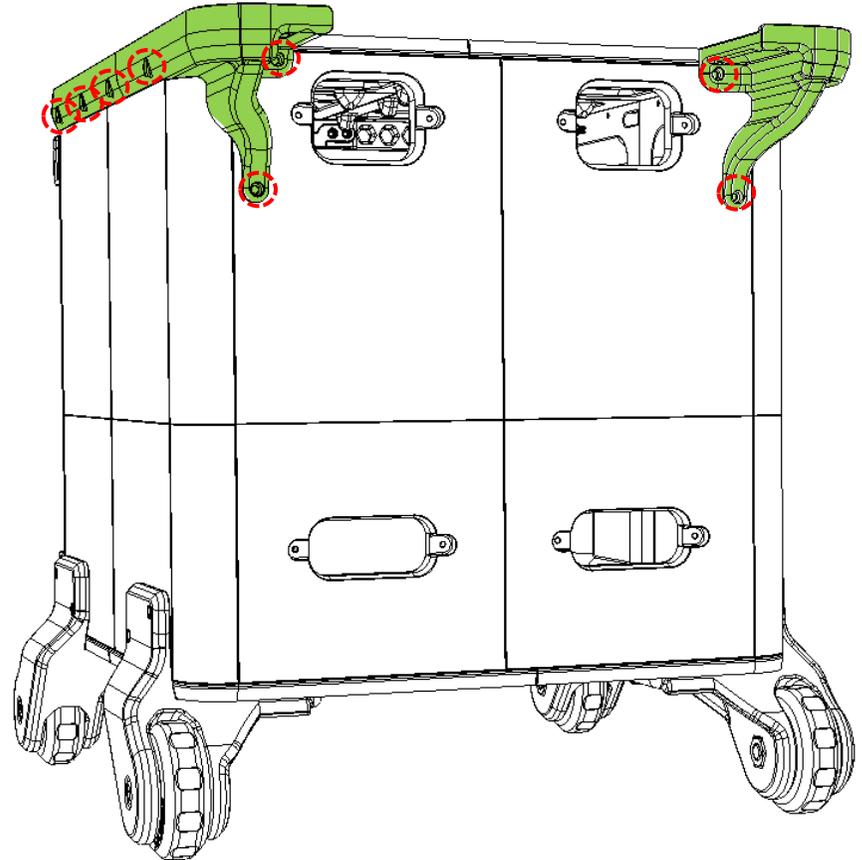
TIP: ATTACH SMALL SILICONE ADHESIVE FEET TO THE BOTTOM OF THE DRAWERS. I PERSONALLY USE SEMI-SPHERICAL FEET, MEASURING 8 MM X 2 MM. THIS HELPS IMPROVE STABILITY AND PREVENTS THE DRAWERS FROM SLIDING.



SCREWS 10



SCREWS 12

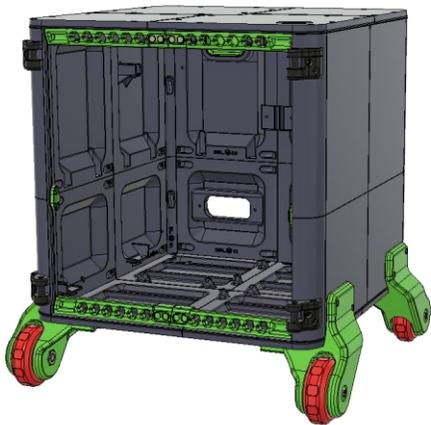


BASED ON THE SELECTED SUPPORT MODEL, INSERT THE SCREWS INTO THE HIGHLIGHTED HOLES. MAKE SURE TO DO THIS ON BOTH SIDES OF THE MODULE, THEN TIGHTEN EVERYTHING SECURELY.

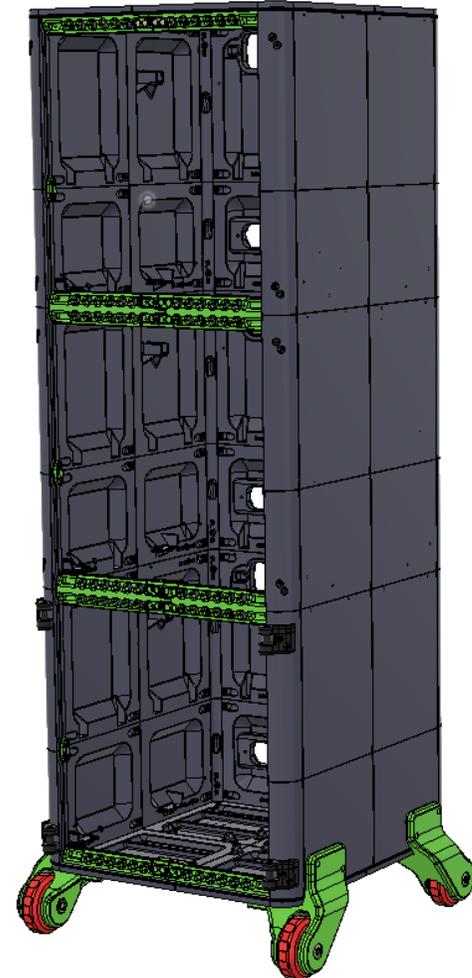
I WONDER HOW MANY MODULES YOU'ARE ASSEMBLED BY NOW!

3

1



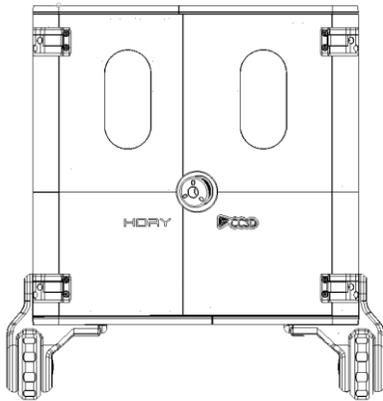
2



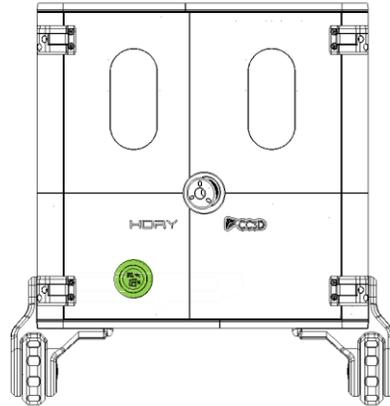
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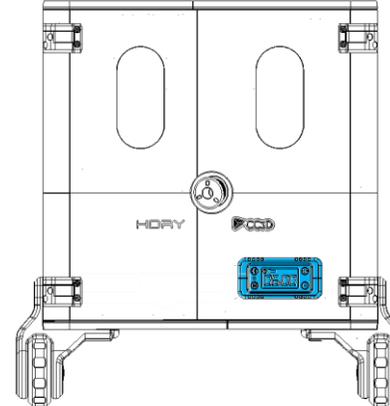
WHAT TYPES OF FRONT PANELS ARE AVAILABLE?



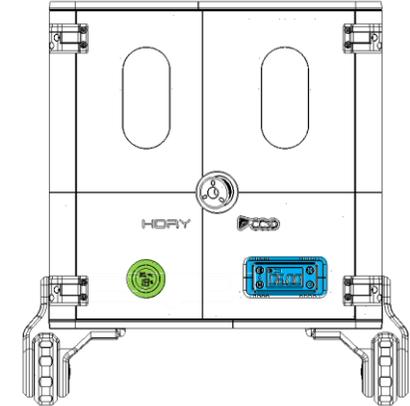
YOU'LL TURN THE DRYER ON FROM THE INSIDE AND DON'T NEED TO MONITOR HUMIDITY LEVELS.



YOU'LL TURN THE DRYER ON FROM THE INSIDE, BUT YOU'D LIKE A SENSOR TO KEEP AN EYE ON TEMPERATURE AND HUMIDITY.



YOU WANT TO CONTROL THE DRYER FROM THE OUTSIDE BUT DON'T NEED AN EXTERNAL HUMIDITY SENSOR.



YOU WANT TO CONTROL THE DRYER EXTERNALLY AND HAVE AN EXTERNAL SENSOR TO MONITOR BOTH TEMPERATURE AND HUMIDITY.



DISCLAIMER – PRODUCT MODIFICATIONS AND LIABILITY WAIVER

BEFORE PROCEEDING WITH THE ASSEMBLY AND SELECTION OF COMPONENTS, IT IS IMPORTANT TO REVIEW THE FOLLOWING INFORMATION AND ACCEPT THE TERMS REGARDING POTENTIAL PRODUCT MODIFICATIONS.

INSTALLING THE POLYDRYER CONTROL PANEL ON THE MODULE DOOR REQUIRES SUBSTANTIAL MODIFICATIONS TO THE ELECTRICAL AND ELECTRONIC CONNECTIONS OF THE DEVICE, WHICH MAY PRESENT SIGNIFICANT RISKS. ONE OF THE NECESSARY CHANGES INVOLVES EXTENDING THE CABLES BY APPROXIMATELY 60 CM.

WHILE USING STANDARD CONNECTORS MAY ALLOW THE MODIFICATION TO REMAIN REVERSIBLE, IT IS CRUCIAL TO HAVE THE APPROPRIATE TECHNICAL KNOWLEDGE IN ELECTRICAL AND ELECTRONIC SYSTEMS TO PERFORM THIS OPERATION SAFELY. IF YOU LACK SUCH EXPERTISE, YOU MUST SEEK ASSISTANCE FROM A CERTIFIED TECHNICIAN OR PROFESSIONAL.

RISK WARNING:

- IMPROPER OR NON-COMPLIANT MODIFICATIONS MAY RESULT IN:
- PRODUCT MALFUNCTIONS,
 - SHORT CIRCUITS,
 - SPARKS OR FIRE,
 - PERSONAL INJURY,
 - PROPERTY DAMAGE

PLEASE NOTE THAT I DO NOT ENCOURAGE OR AUTHORIZE UNSAFE OR UNCERTIFIED MODIFICATIONS. I URGE YOU TO FOLLOW ALL SAFETY GUIDELINES DURING TECHNICAL OPERATIONS.

LIABILITY

BY PROCEEDING WITH THESE MODIFICATIONS, YOU ACCEPT FULL LEGAL AND FINANCIAL RESPONSIBILITY FOR ANY CONSEQUENCES, INCIDENTS, OR DAMAGES TO PEOPLE, ANIMALS, OR PROPERTY THAT MAY RESULT FROM YOUR ACTIONS.

I EXPRESSLY DISCLAIM ANY LIABILITY FOR:

- DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES,
- MALFUNCTIONS OR FAILURES OF THE MODIFIED PRODUCT,
- VIOLATIONS OF SAFETY REGULATIONS OR PRODUCT CERTIFICATIONS,
- ACCIDENTS CAUSED BY NEGLIGENCE, RECKLESSNESS, OR LACK OF EXPERTISE DURING THE MODIFICATION PROCESS.

LEGAL

PLEASE BE AWARE THAT MODIFYING THE PRODUCT MAY VOID ANY WARRANTY AND/OR INVALIDATE PRODUCT CERTIFICATIONS (E.G., CE MARKING, UL CERTIFICATIONS), RENDERING THE PRODUCT NON-COMPLIANT WITH APPLICABLE SAFETY AND QUALITY STANDARDS.

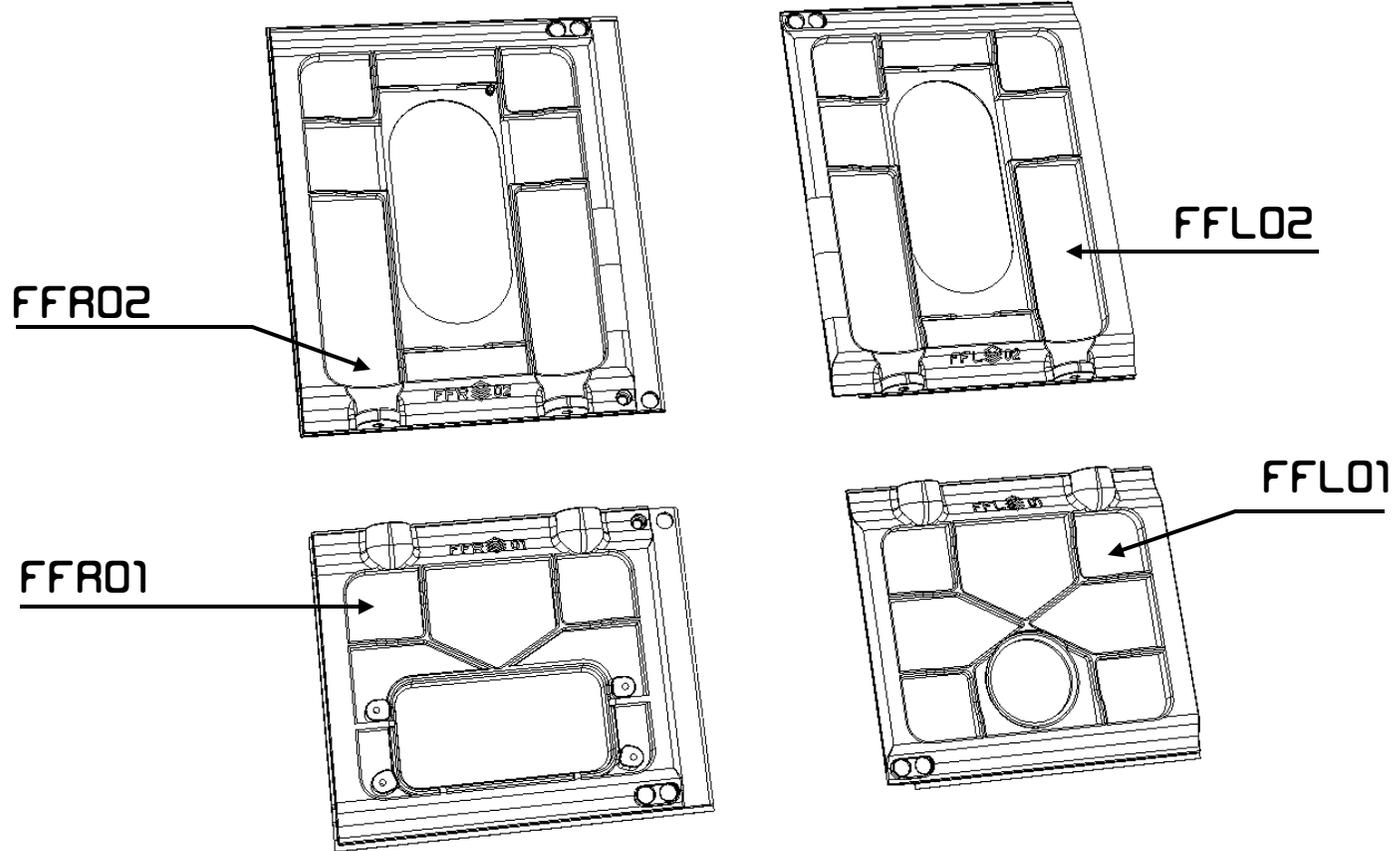
BY PROCEEDING WITH THE MODIFICATIONS, YOU CONFIRM THAT YOU HAVE READ, UNDERSTOOD, AND ACCEPTED THIS DISCLAIMER IN ITS ENTIRETY.

LIMITATION:

NOTICE:

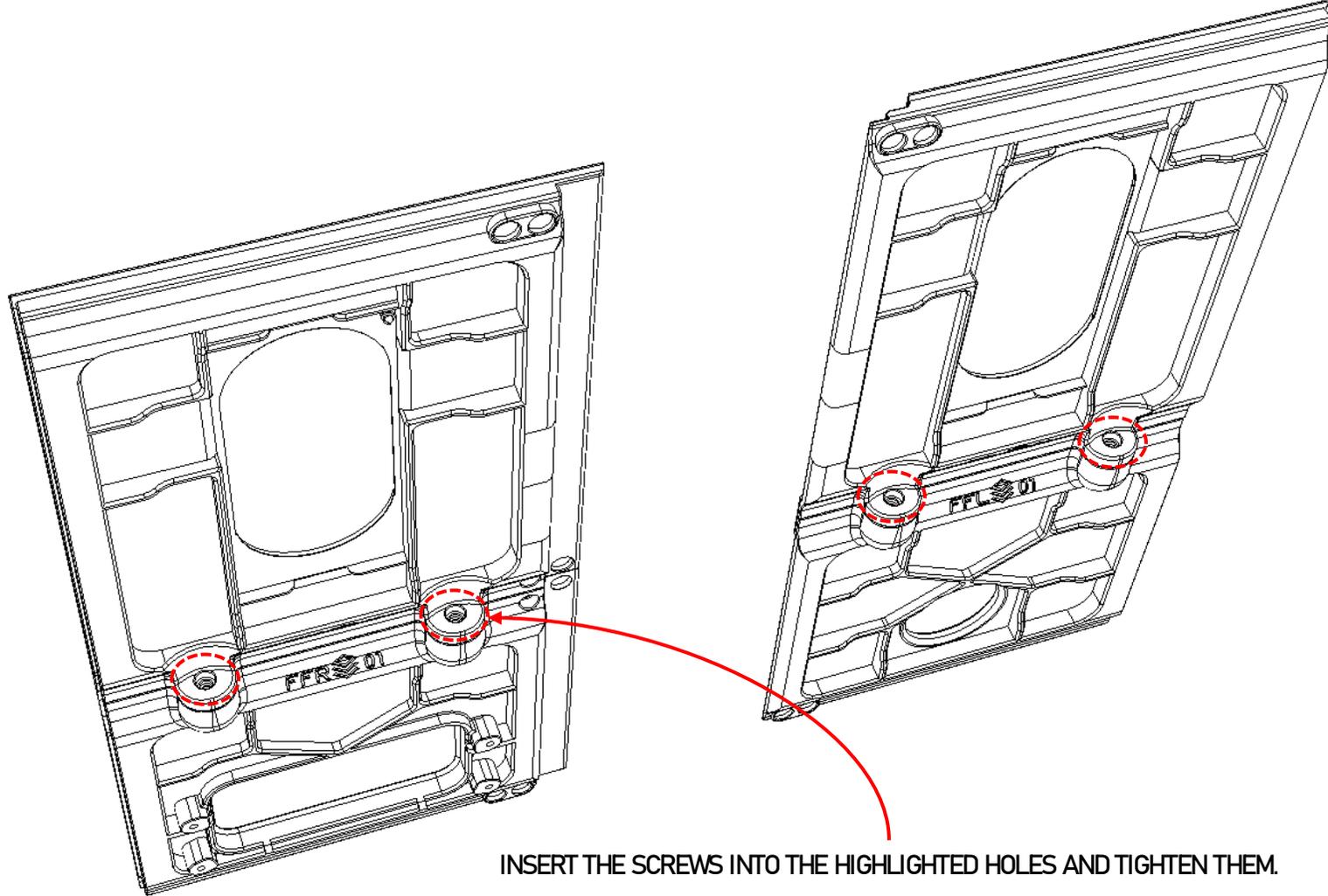
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BASED ON THE CONFIGURATIONS MENTIONED EARLIER, THERE ARE DIFFERENT DOOR PANELS TO CHOOSE FROM, BUT THEIR STRUCTURAL ASSEMBLY IS THE SAME. LET ME WALK YOU THROUGH THE INSTALLATION PROCESS USING THE PANELS I INSTALLED ON MY HDRY SYSTEM.



PLACE THE PANELS YOU SELECTED ON A FLAT SURFACE

SCREWS 4



INSERT THE SCREWS INTO THE HIGHLIGHTED HOLES AND TIGHTEN THEM.



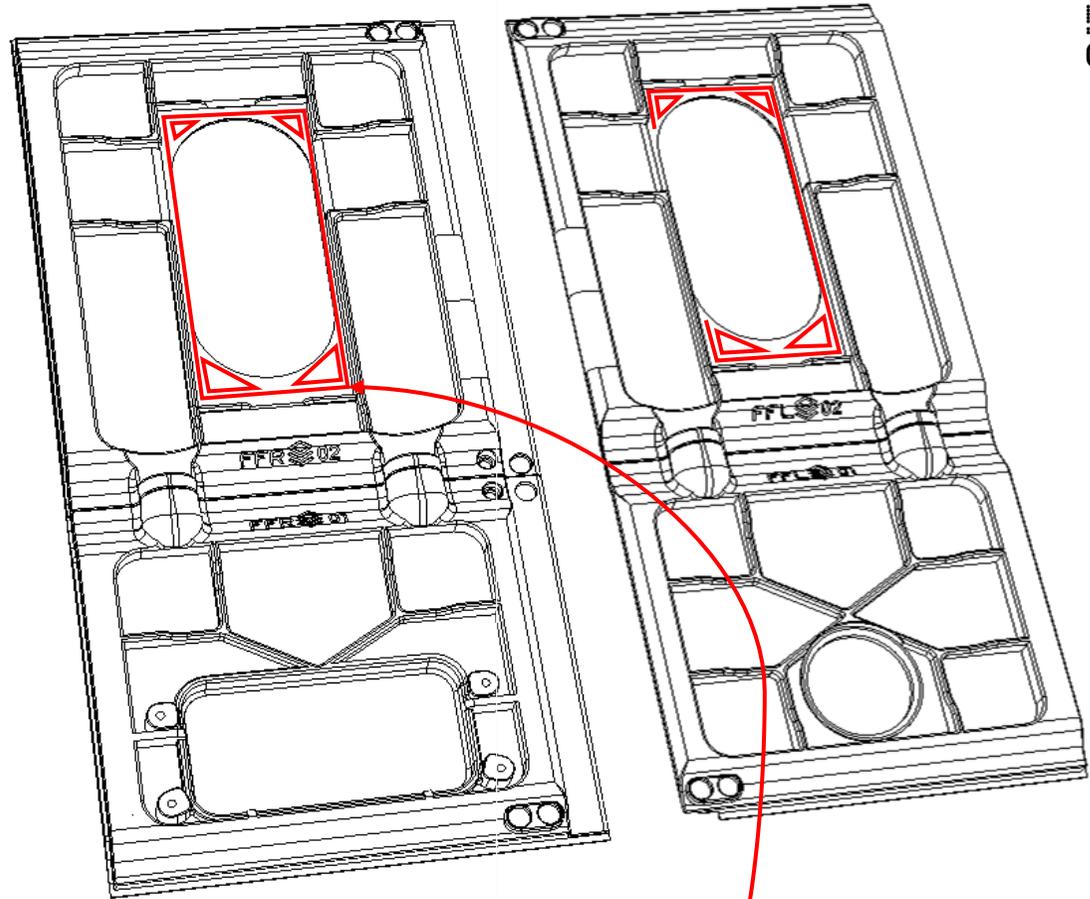


FOR THE GLASS, I USE A 0.6 MM POLYCARBONATE SHEET.

ESSENTIALLY, I REPURPOSE THE TRANSPARENT PANEL FROM AN IKEA FRAMELESS PICTURE FRAME. IT'S PERFECT AND EASY TO FIND ANYWHERE.



USE THE TEMPLATE PROVIDED ABOVE (WHICH YOU'VE PRINTED) AND CUT THE TWO GLASS PIECES WITH A UTILITY KNIFE.

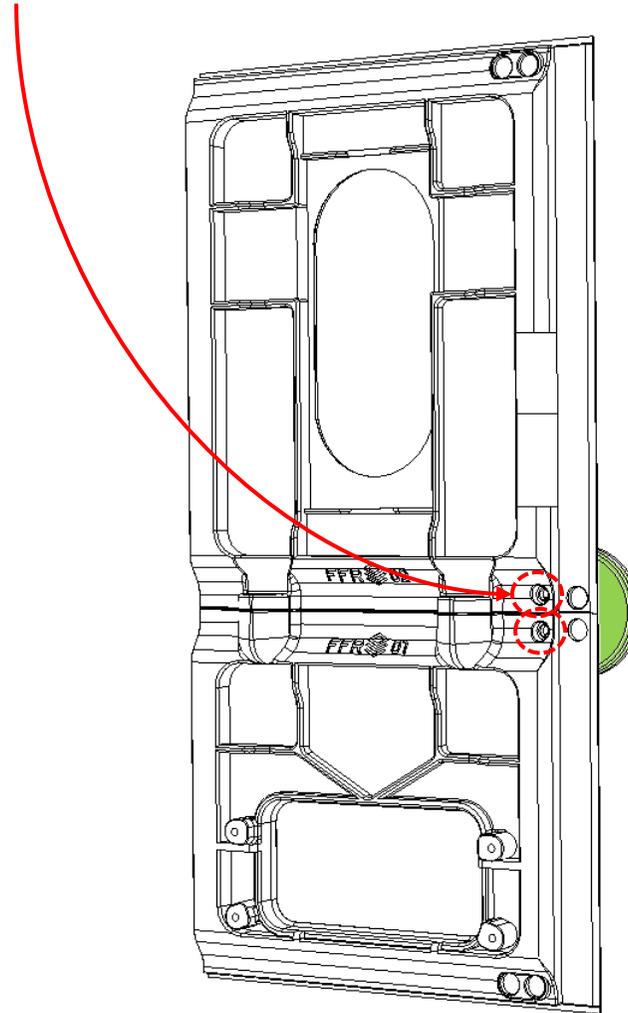
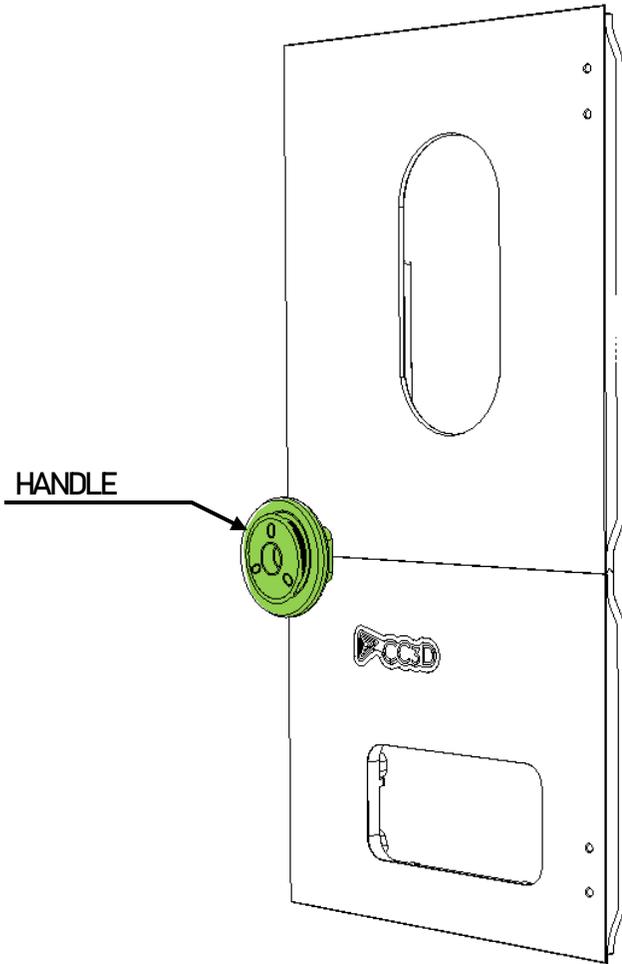


APPLY BLACK CELL PHONE ADHESIVE TO THE DOOR FRAMES, THEN GLUE THE GLASS PANELS IN PLACE.

SCREWS 2



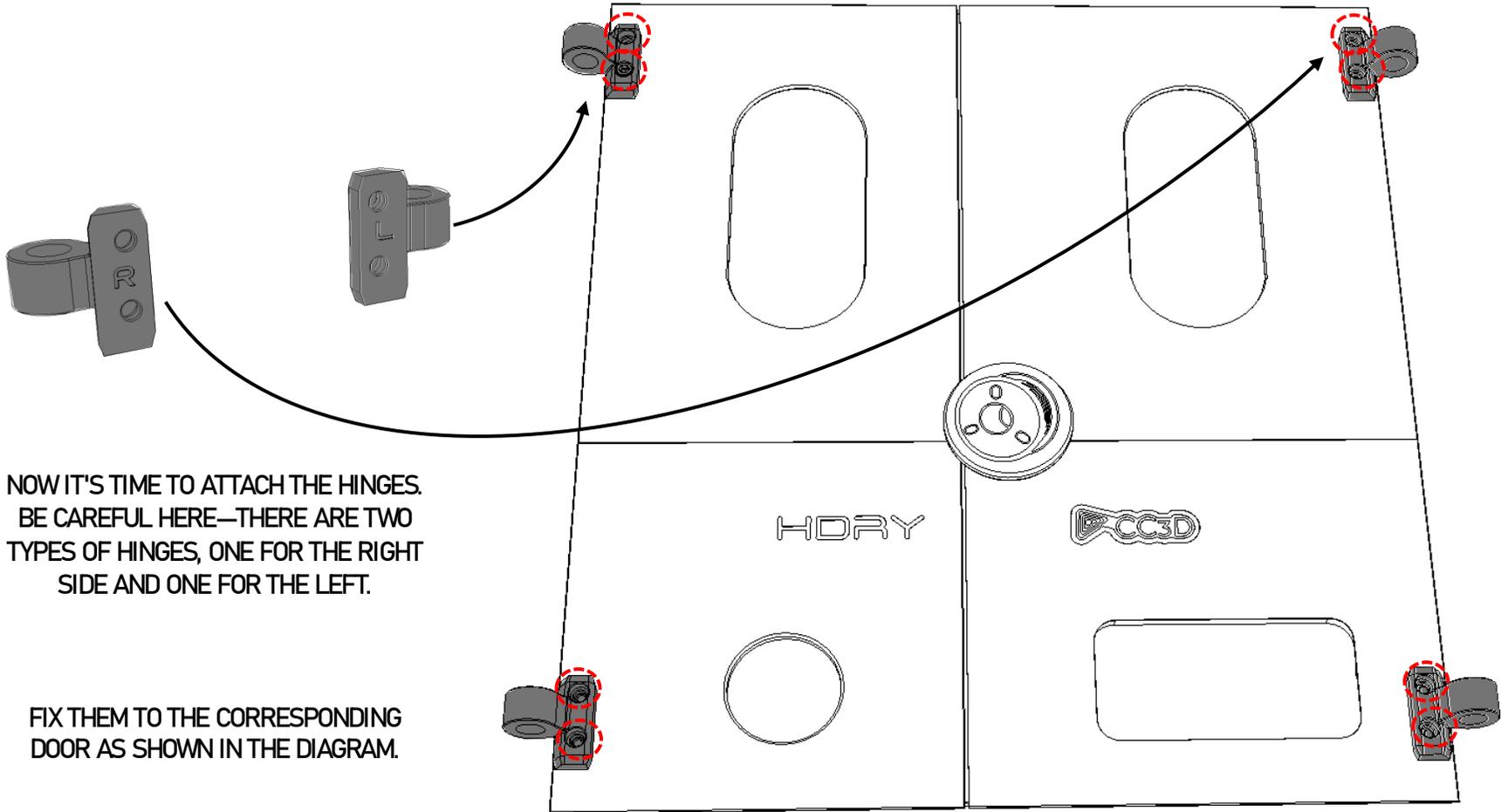
INSERT THE SCREWS INTO THE HIGHLIGHTED HANDLE HOLES AND TIGHTEN THEM.



Buy me a coffee



SCREWS 8



NOW IT'S TIME TO ATTACH THE HINGES.
BE CAREFUL HERE—THERE ARE TWO
TYPES OF HINGES, ONE FOR THE RIGHT
SIDE AND ONE FOR THE LEFT.

FIX THEM TO THE CORRESPONDING
DOOR AS SHOWN IN THE DIAGRAM.

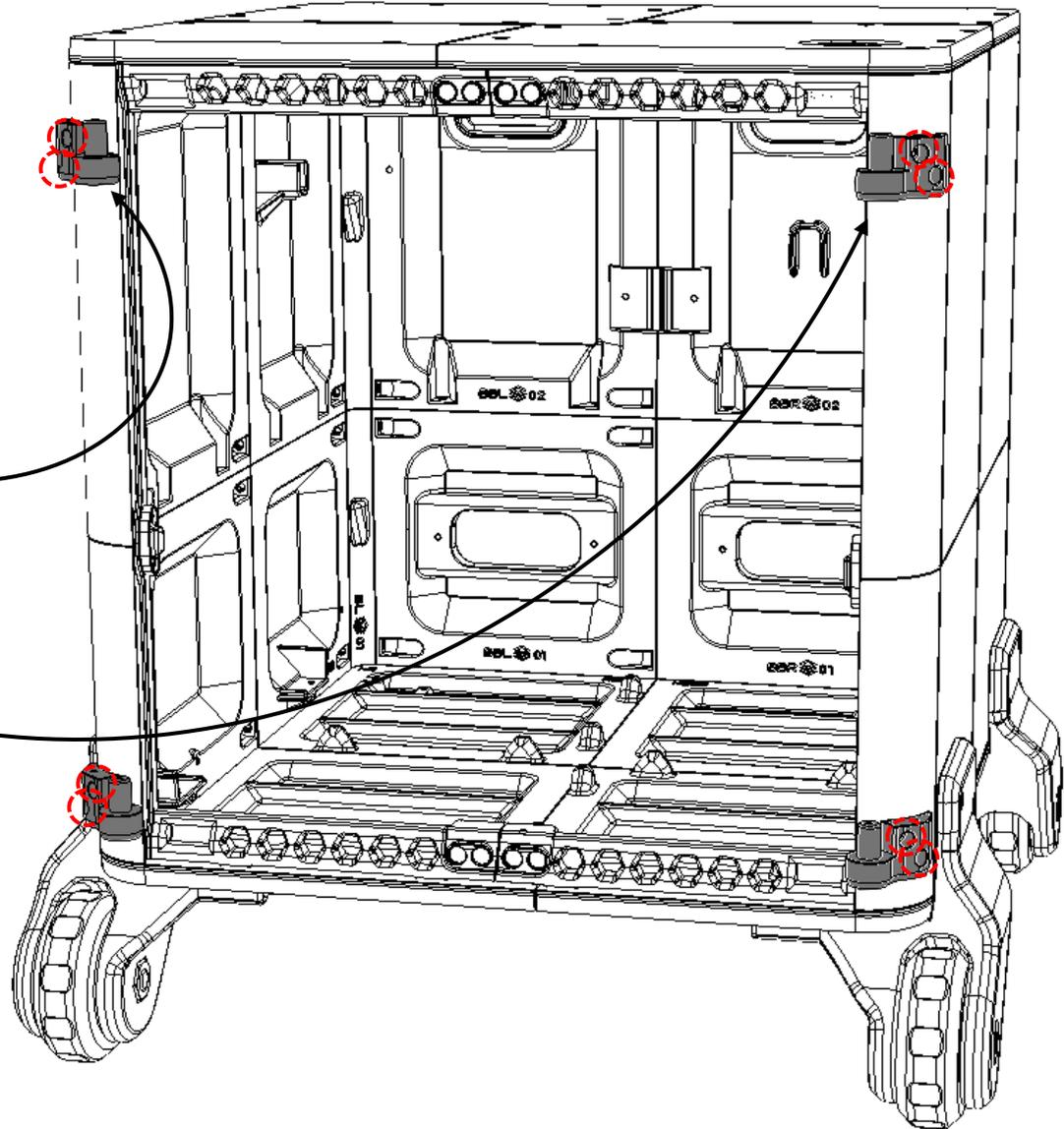
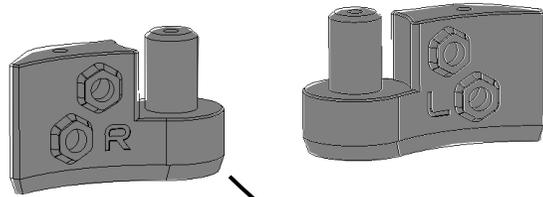
Buy me a coffee



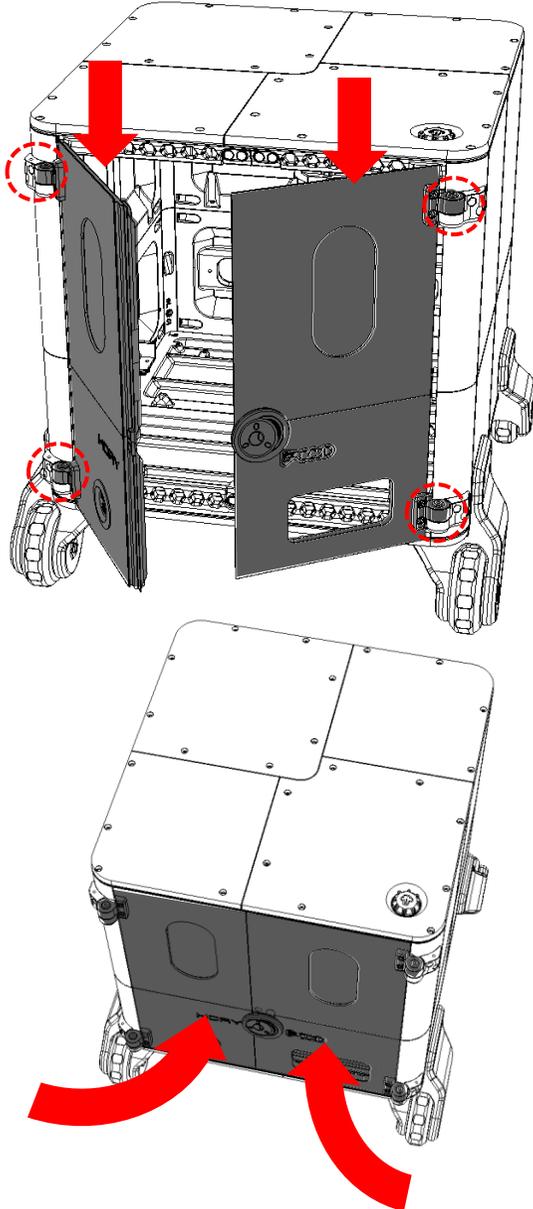
SCREWS 8 



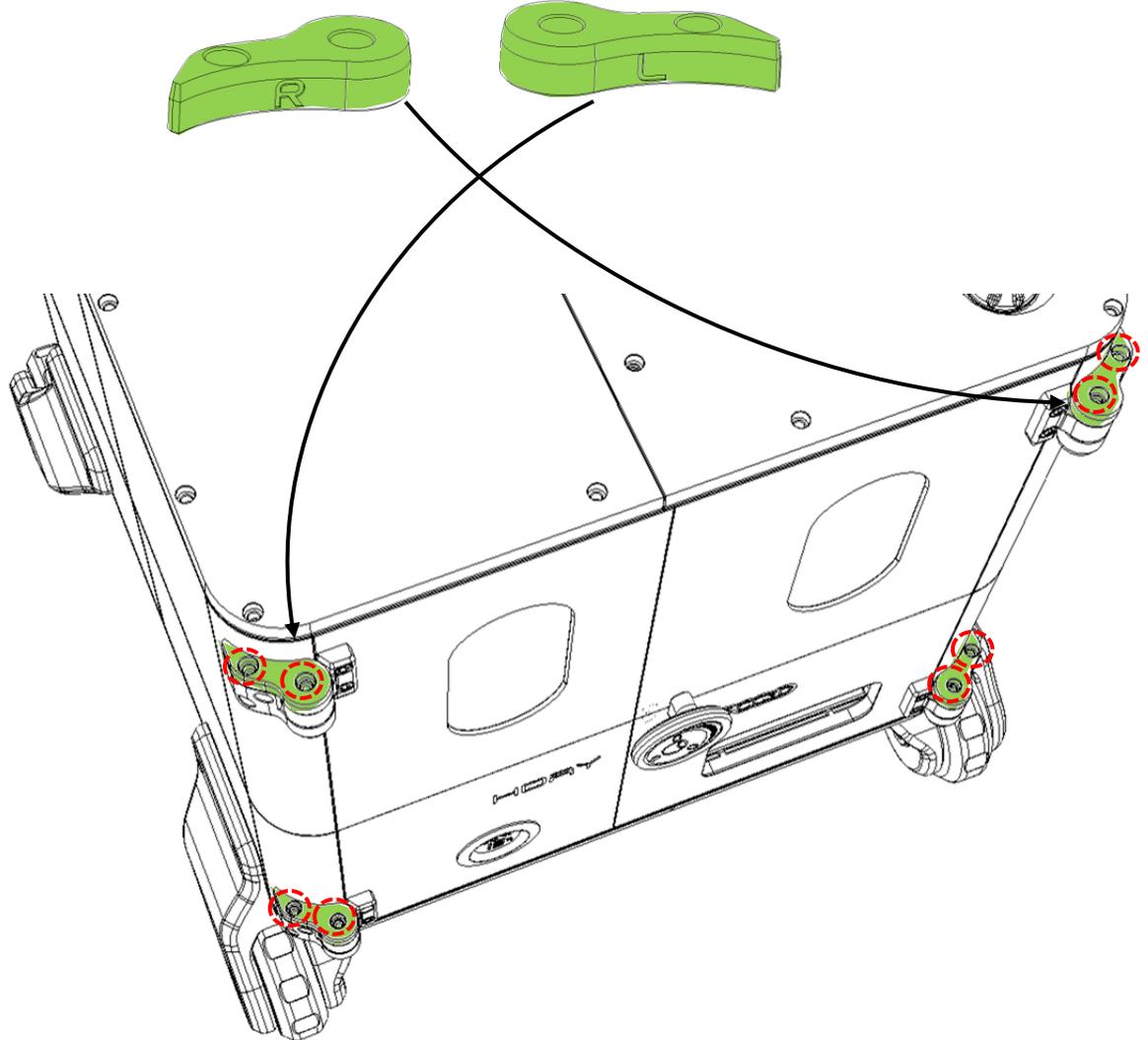
THE HINGES ON THE STRUCTURE ALSO COME IN LEFT AND RIGHT VERSIONS. PAY CLOSE ATTENTION AND INSTALL THEM AS SHOWN IN THE FIGURE BY INSERTING SCREWS INTO THE HIGHLIGHTED HOLES AND TIGHTENING THEM.



SCREWS 8



FINALLY, ATTACH THE DOORS TO THE HINGES. AGAIN, YOU'LL HAVE TWO DIFFERENT HINGE PINS, ONE FOR EACH SIDE. INSERT THE SCREWS INTO THE MARKED HOLES AND TIGHTEN THEM.

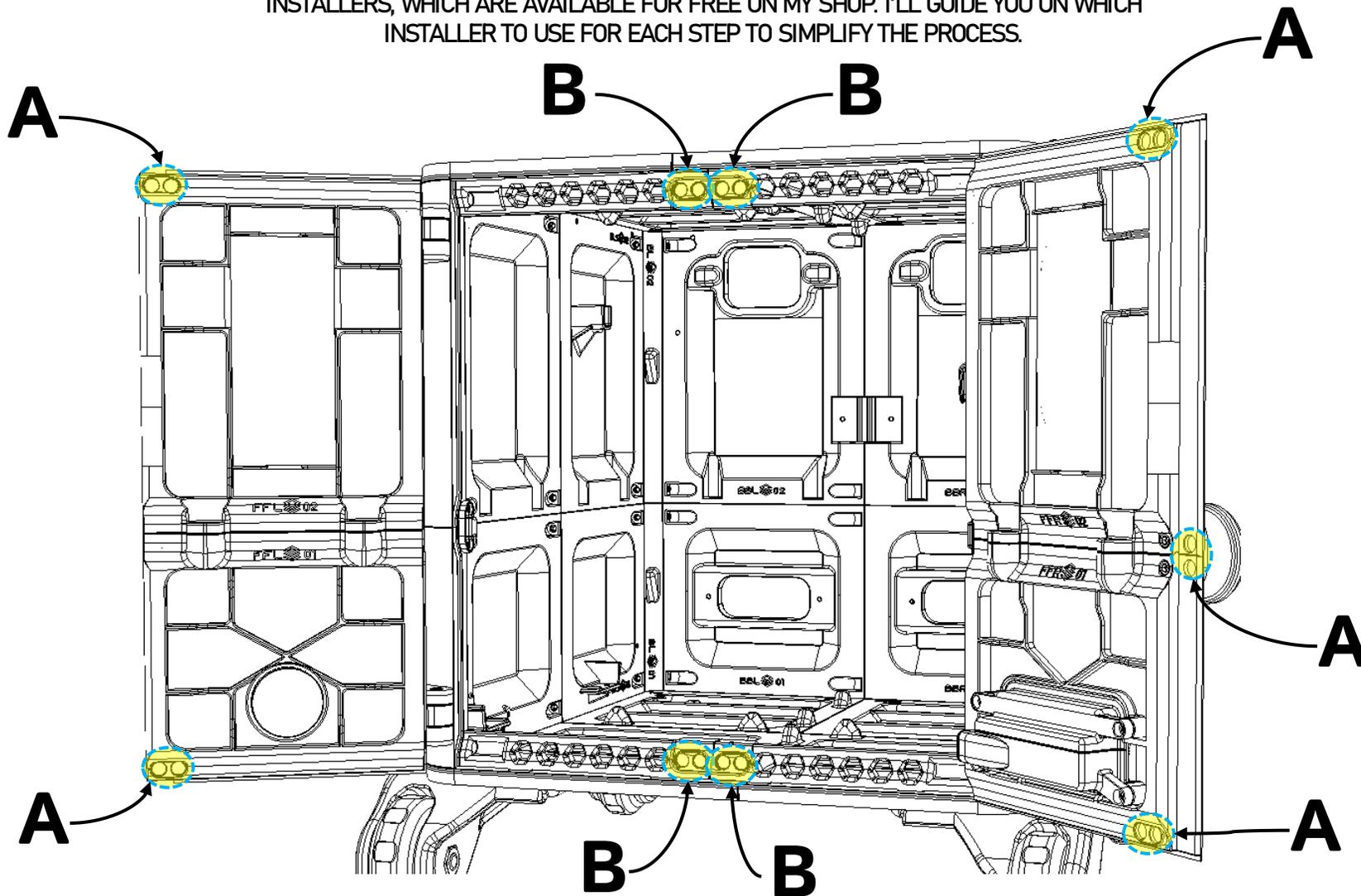


MAGNETS 18



NOW, LET'S INSTALL THE MAGNETS! TO MAKE THIS STEP EASIER, YOU CAN USE THE MAGNET INSTALLERS, WHICH ARE AVAILABLE FOR FREE ON MY SHOP. I'LL GUIDE YOU ON WHICH INSTALLER TO USE FOR EACH STEP TO SIMPLIFY THE PROCESS.

Buy me a coffee



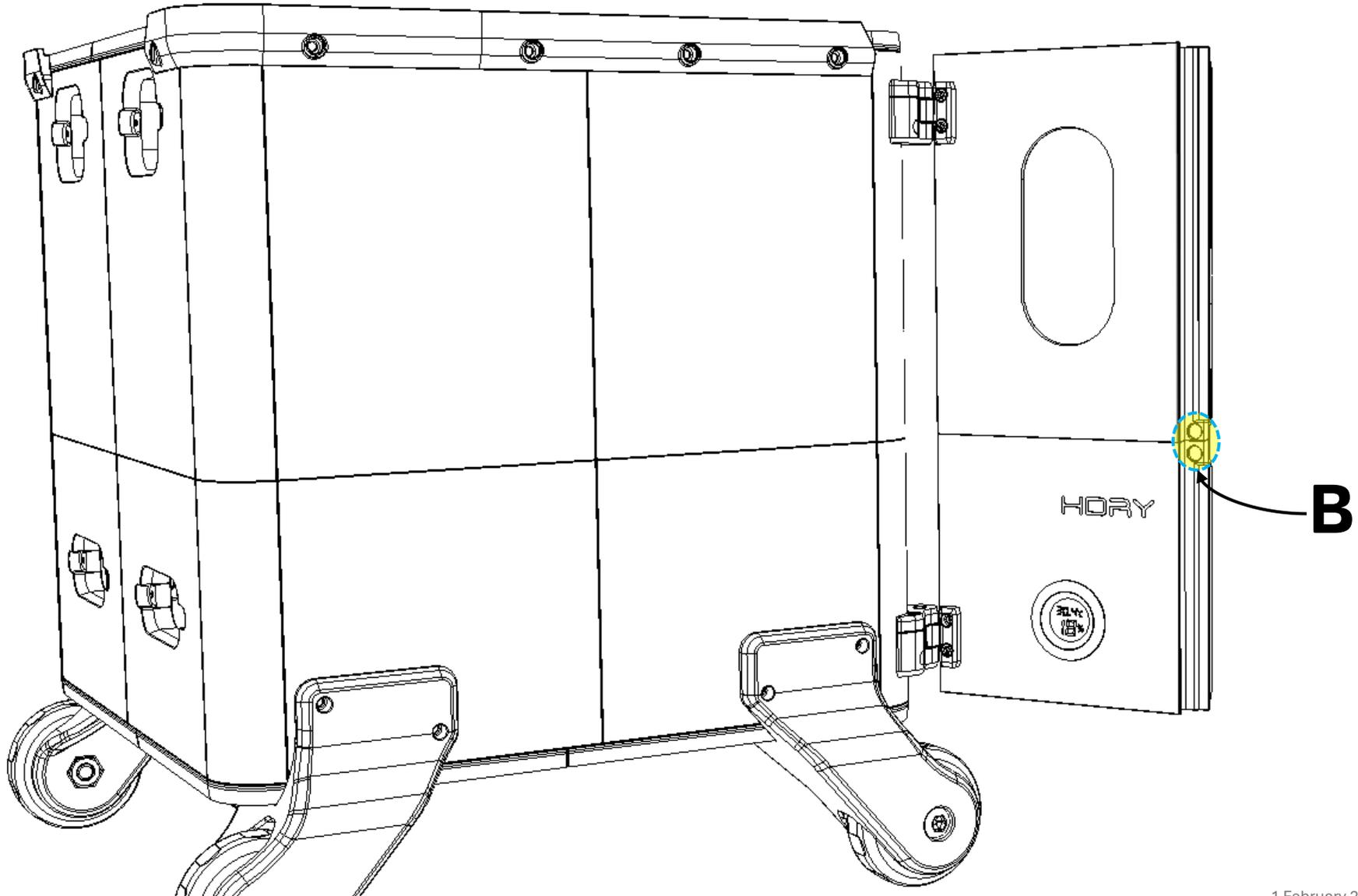
APPLY A SMALL AMOUNT OF QUICK-DRYING ADHESIVE TO EACH MAGNET AND INSERT THEM INTO THE HIGHLIGHTED HOLES.

MAGNETS 20



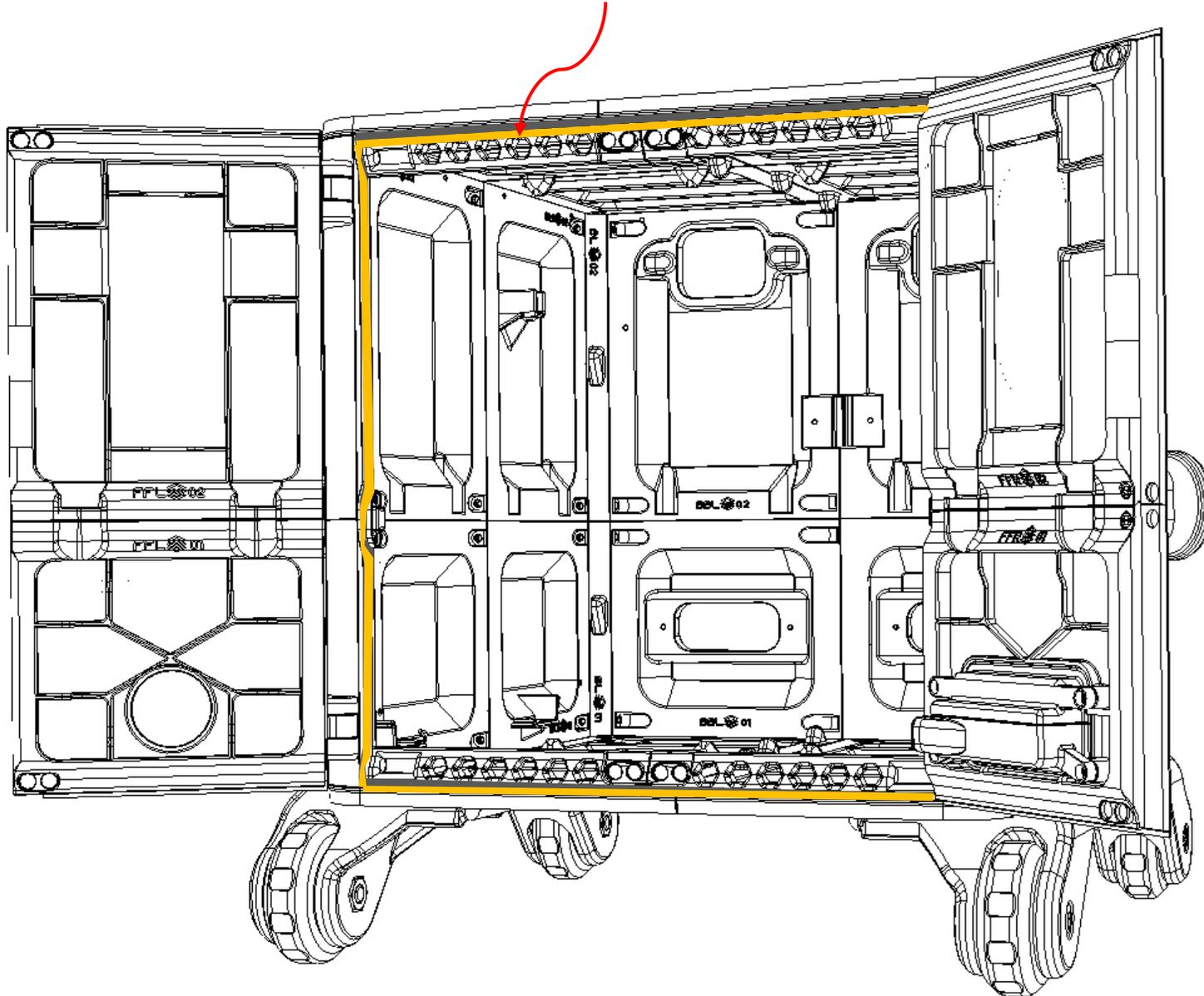
APPLY A SMALL AMOUNT OF QUICK-DRYING ADHESIVE TO EACH MAGNET AND INSERT THEM INTO THE HIGHLIGHTED HOLES.

Buy me a coffee



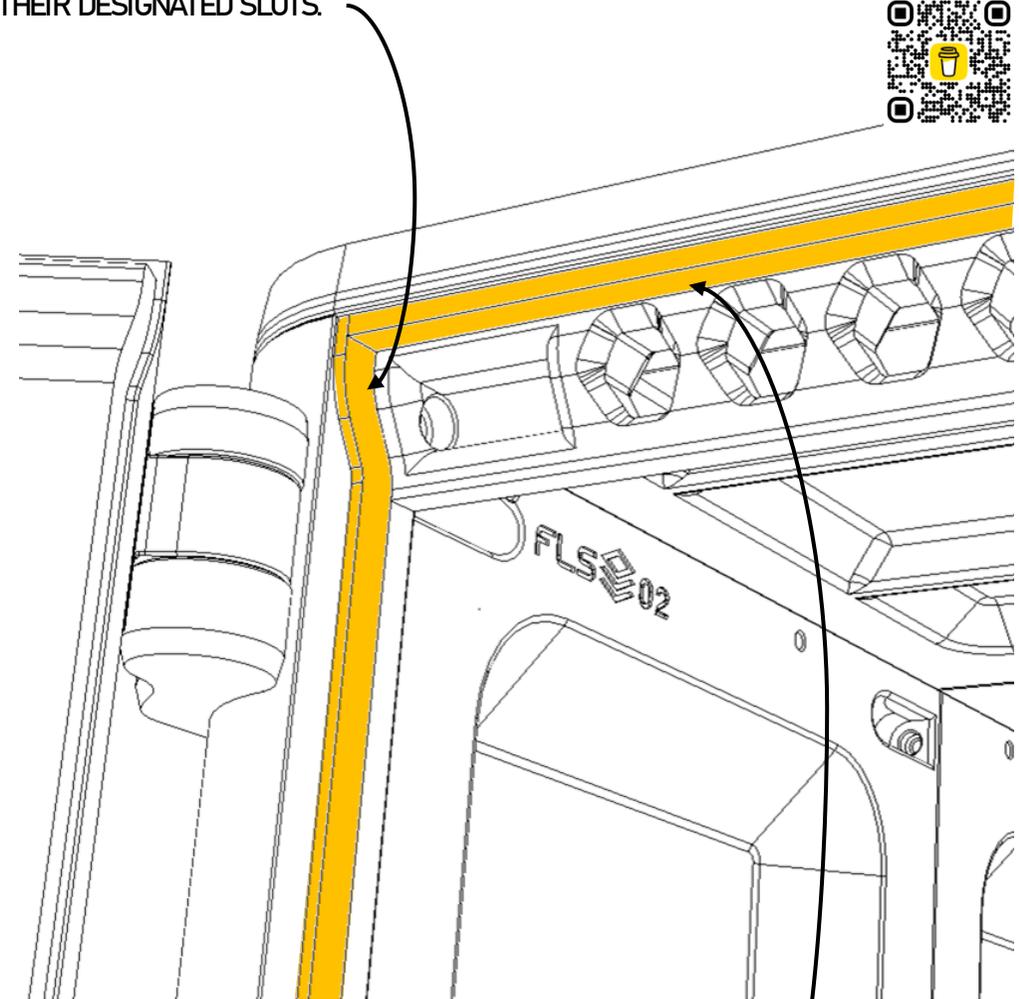
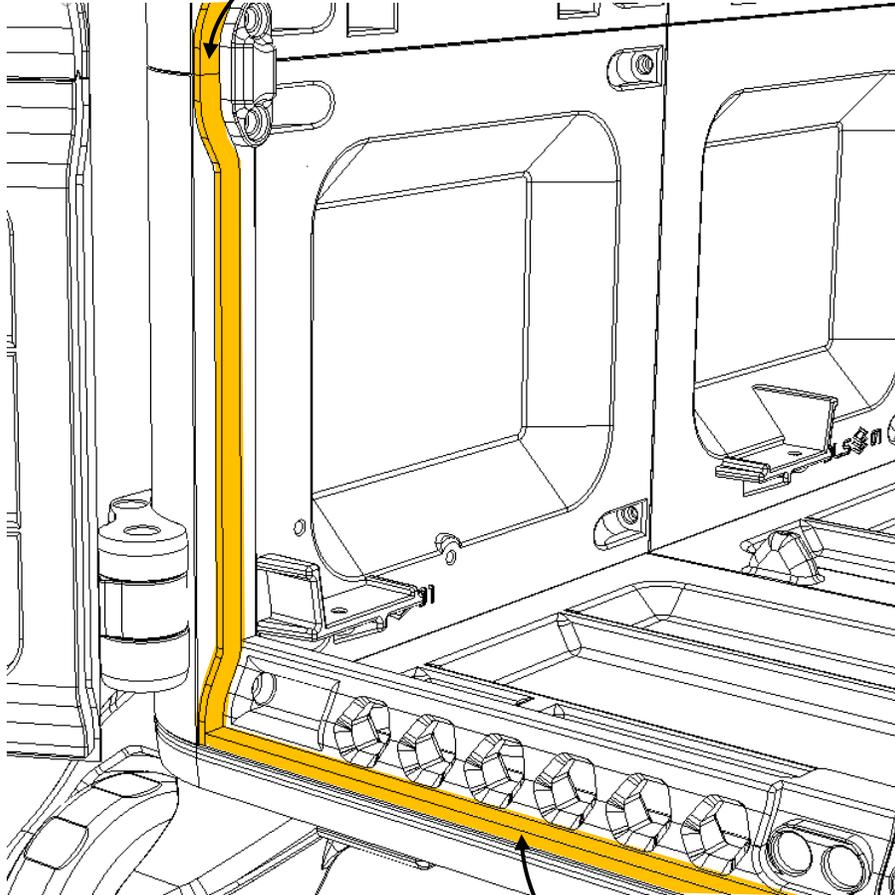
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PLACE THE GASKETS AROUND THE PERIMETER OF THE MODULE'S OPENING, AS HIGHLIGHTED IN ORANGE





INSERT THE TWO SIDE GASKETS INTO THEIR DESIGNATED SLOTS.



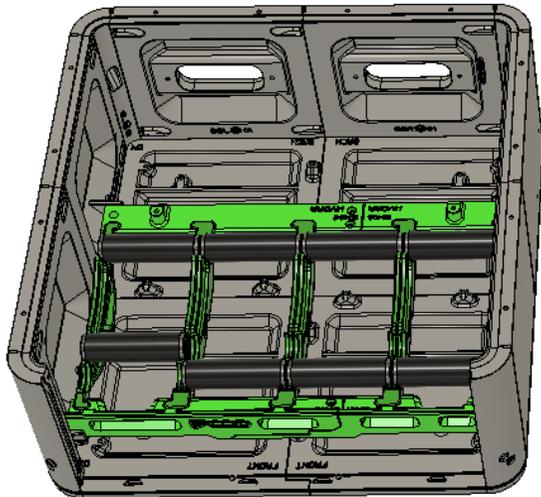
ATTACH ONE GASKET ON THE TOP AND ONE ON THE BOTTOM OF THE OPENING.

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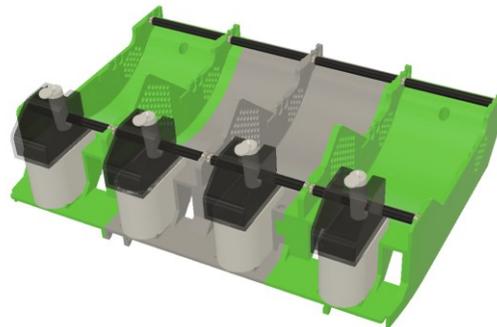
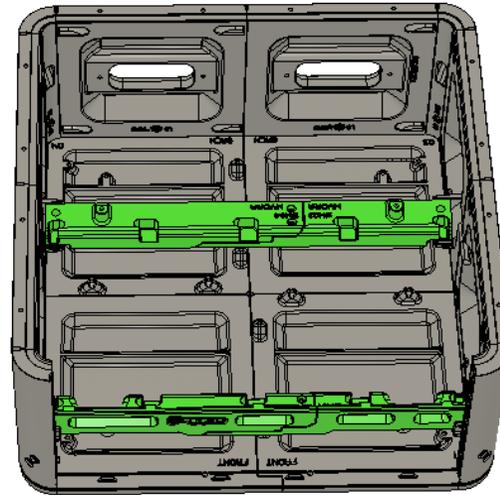


INTERNAL MOUNTING OPTIONS FOR EACH MODULE
HERE'S A LOOK AT WHAT YOU CAN INSTALL INSIDE EACH INDIVIDUAL MODULE:

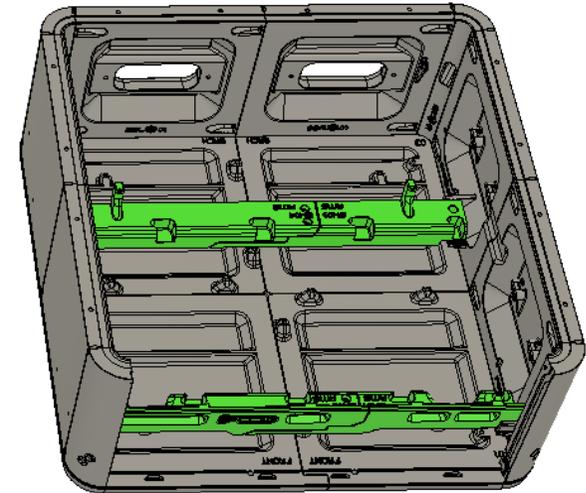
INSTALL A RACKING SYSTEM WITH ROLLERS DESIGNED TO HOLD UP TO 4 FILAMENT SPOOLS.



A CUSTOM SUPPORT DESIGNED FOR THE HYDRA SYSTEM AMS.



A SUPPORT SPECIFICALLY DESIGNED TO HOLD THE AMS IN ITS STANDARD CONFIGURATION.

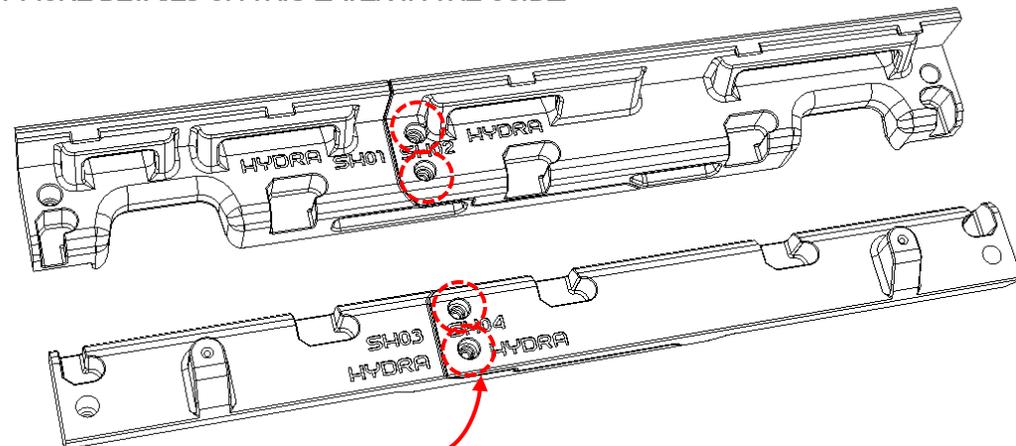
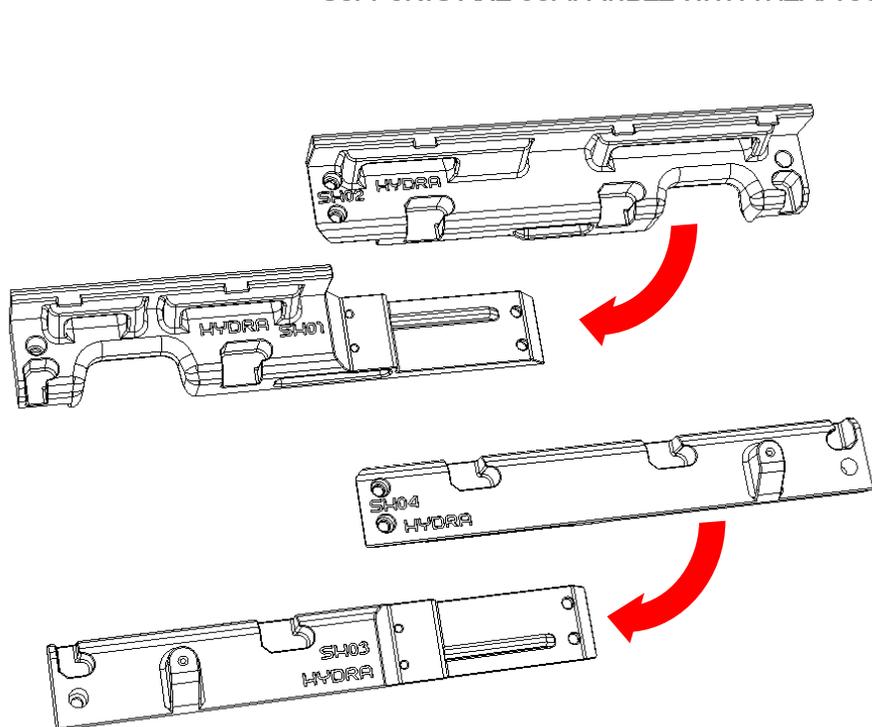


SCREWS 8

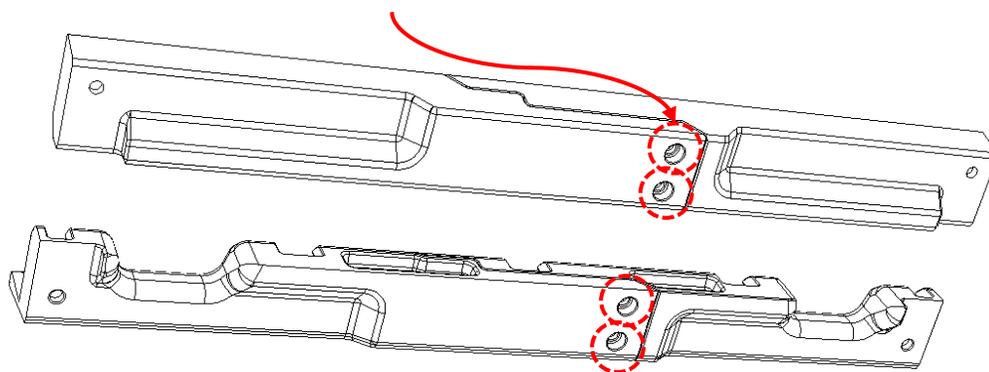


AT THIS POINT, YOU NEED TO DECIDE WHICH SUPPORT YOU WANT TO INSTALL THERE ARE TWO TYPES OF SUPPORTS: ONE FOR AMS AND ONE FOR HYDRA. IF YOU'RE WORKING WITH ROLLERS, NO WORRIES—BOTH SUPPORTS ARE COMPATIBLE WITH THEM. YOU'LL GET MORE DETAILS ON THIS LATER IN THE GUIDE.

Buy me a coffee



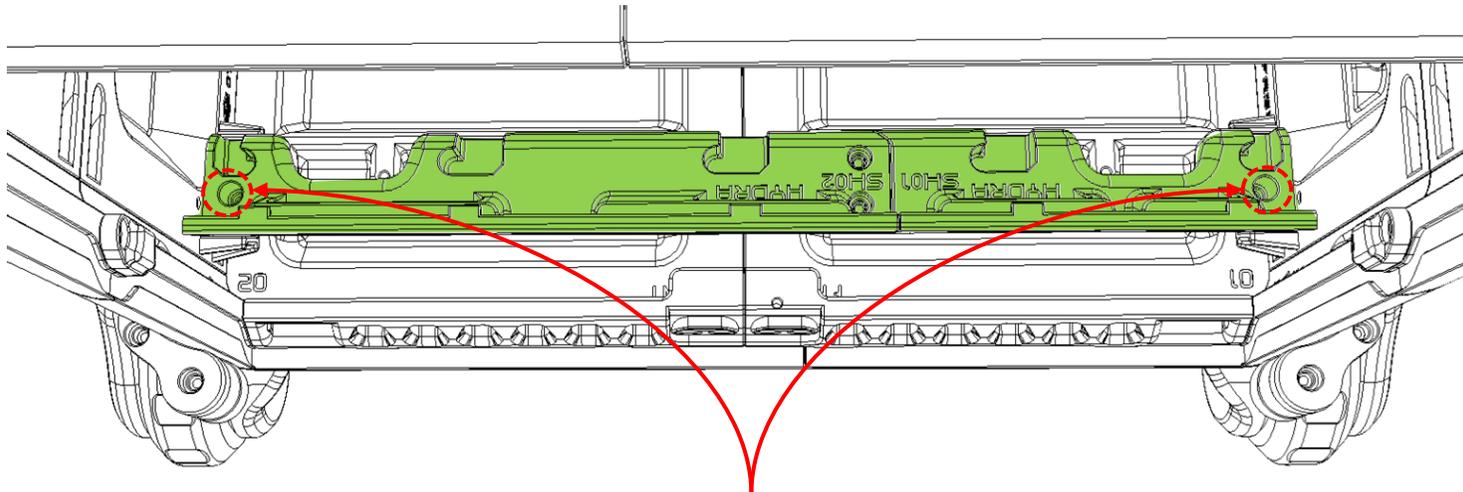
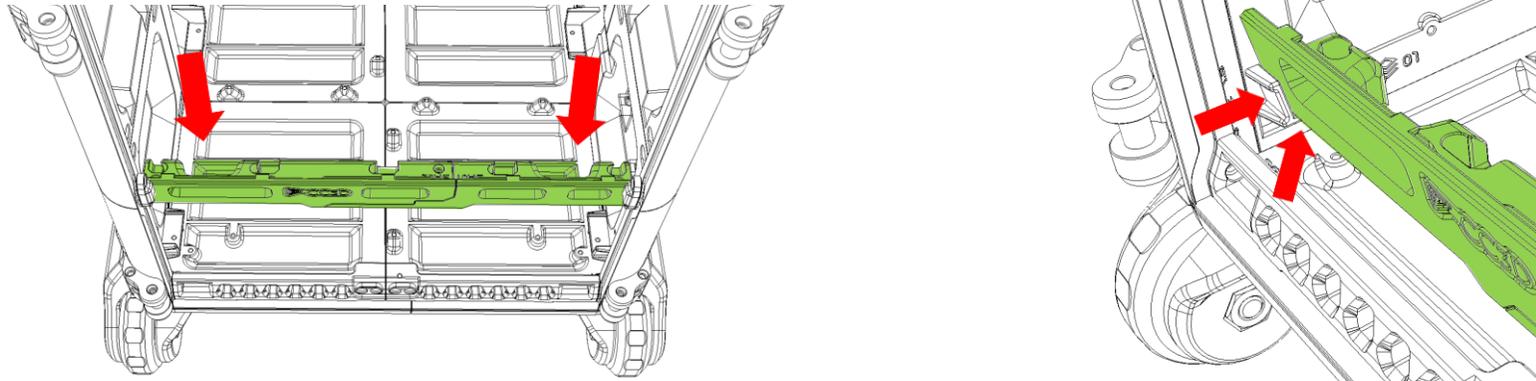
ONCE YOU'VE CHOSEN THE SUPPORT, ASSEMBLE THE PIECES AND SECURE THEM BY INSERTING THE SCREWS INTO THE HIGHLIGHTED HOLES AND TIGHTENING THEM.



SCREWS 2



POSITION THE FRONT BAR, MAKING SURE TO SLOT IT INTO THE DESIGNATED NOTCHES ON THE SIDE WALLS.



INSERT TWO SCREWS INTO THE HIGHLIGHTED HOLES AND TIGHTEN THEM SECURELY.



SCREWS 2

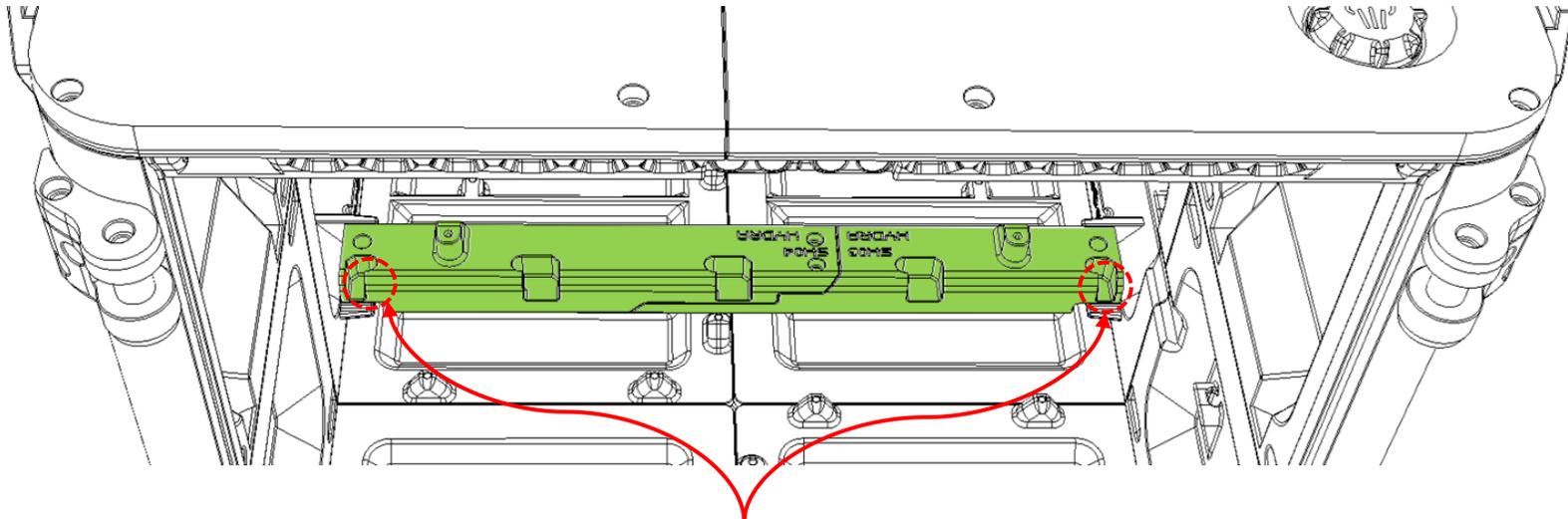
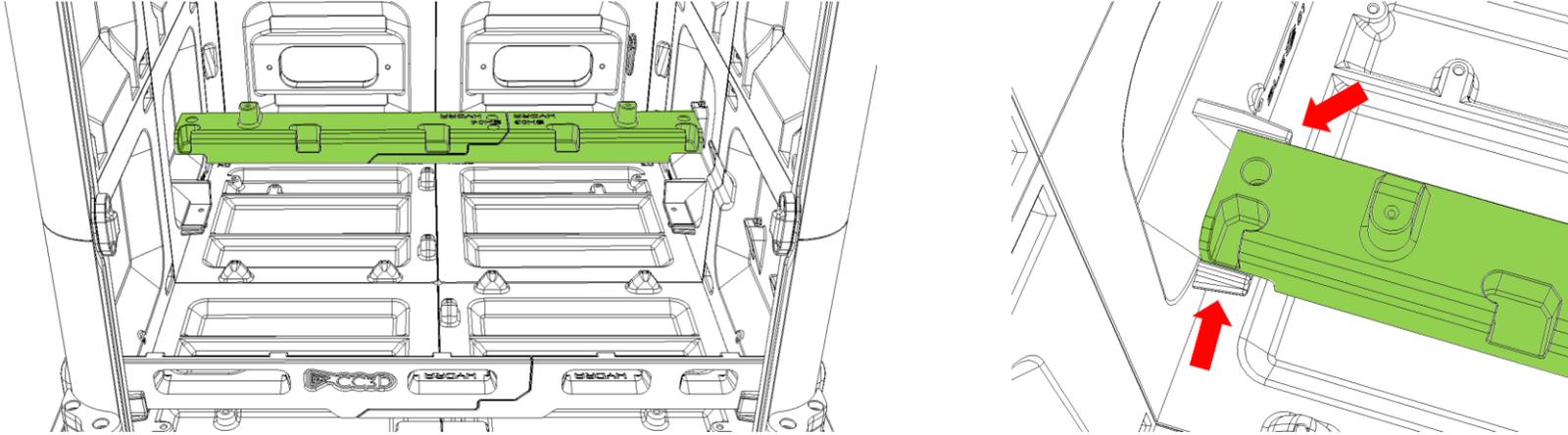


POSITION THE BACK BAR, MAKING SURE TO SLOT IT INTO THE DESIGNATED NOTCHES ON THE SIDE WALLS.

Buy me a coffee



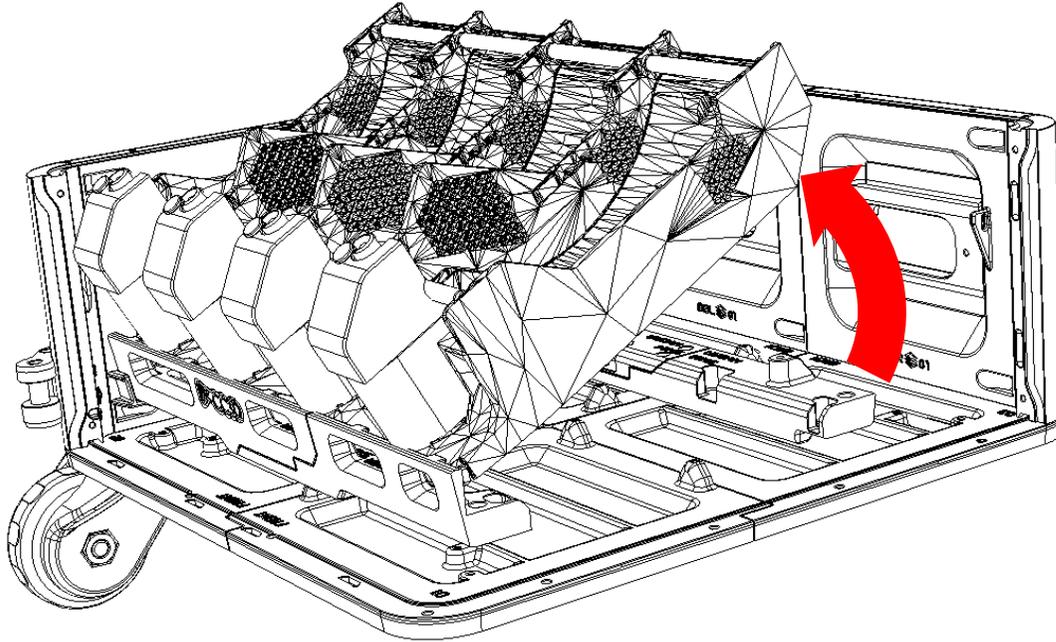
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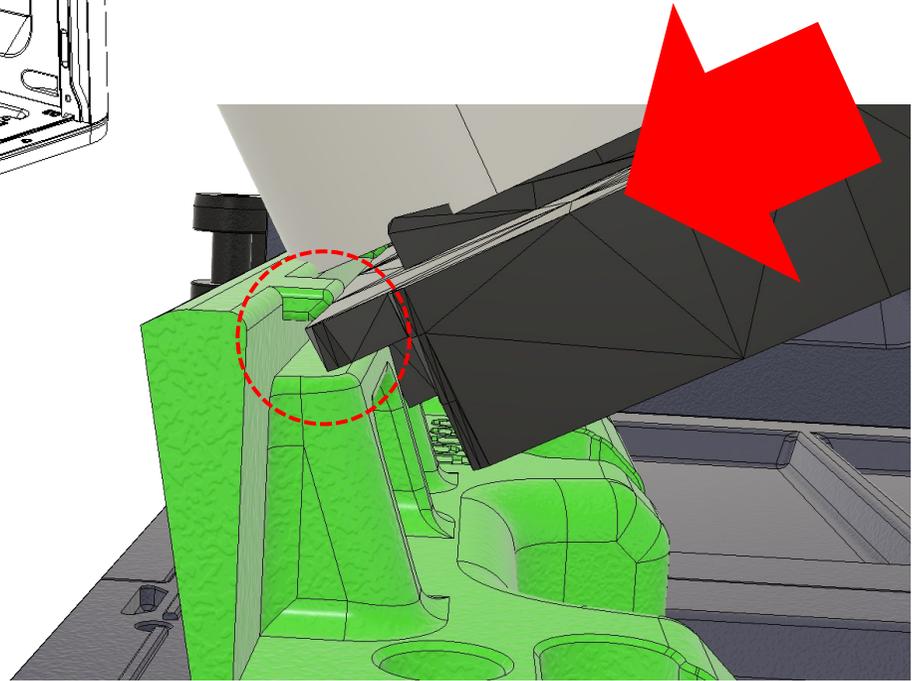
INSERT TWO SCREWS INTO THE HIGHLIGHTED HOLES AND TIGHTEN THEM SECURELY.

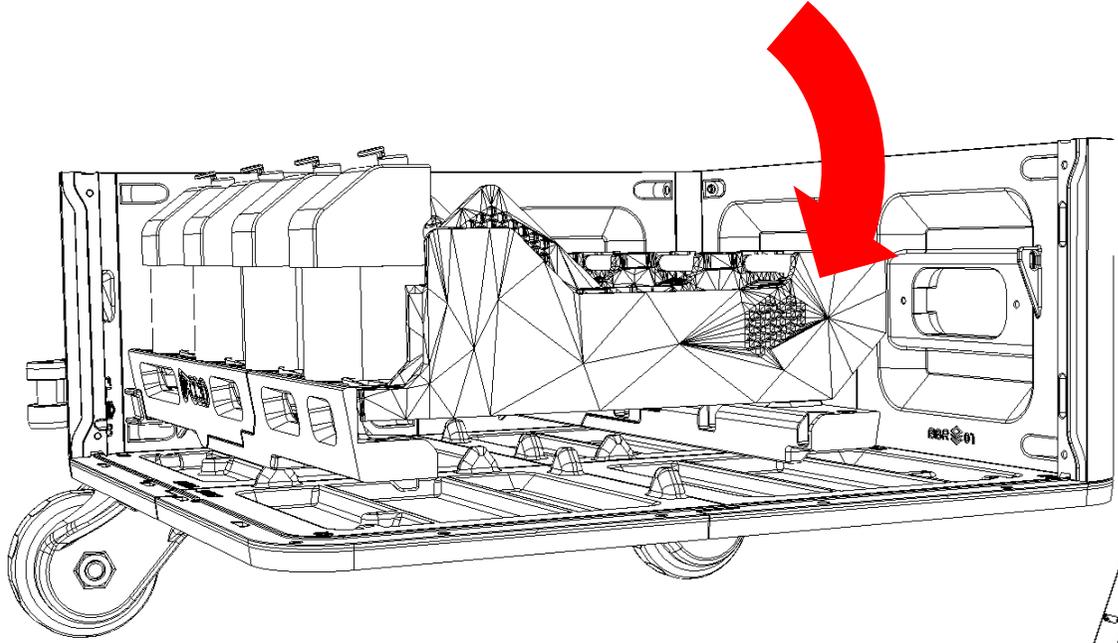


IN THIS CASE, WE'RE INSTALLING THE HYDRA, BUT THE STEPS ARE EXACTLY THE SAME FOR THE AMS STANDARD.



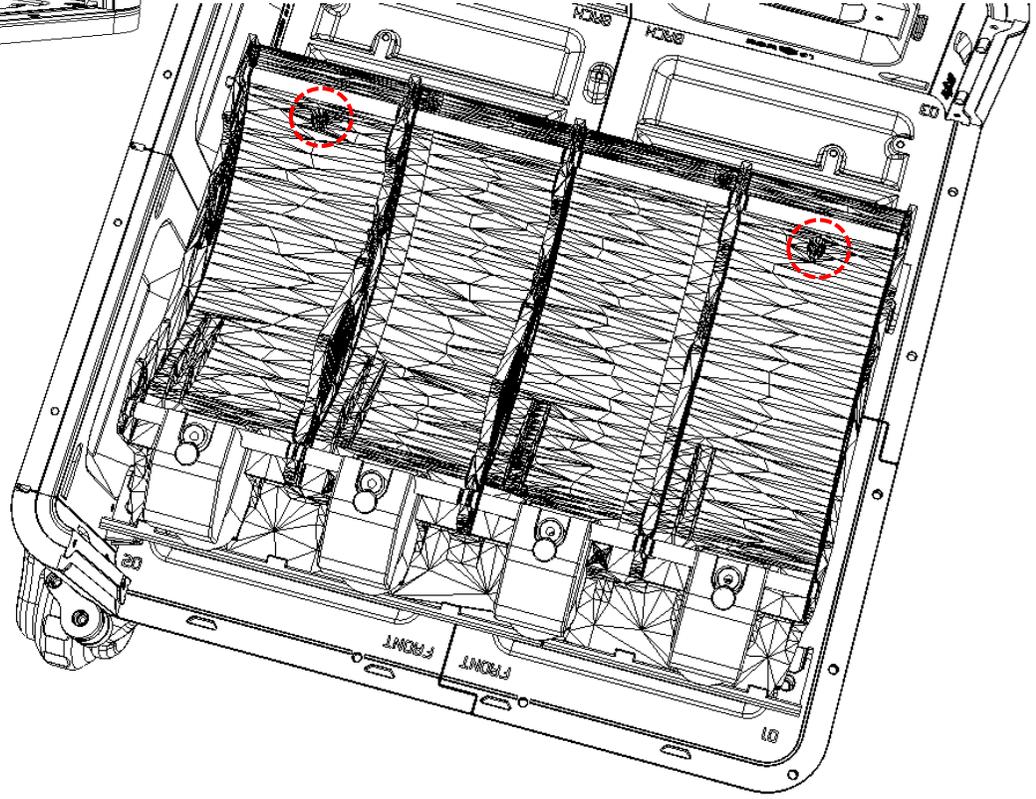
TILT THE AMS OR HYDRA SLIGHTLY AND SLOT THE FRONT EDGE UNDER THE SUPPORT TABS I'VE HIGHLIGHTED.





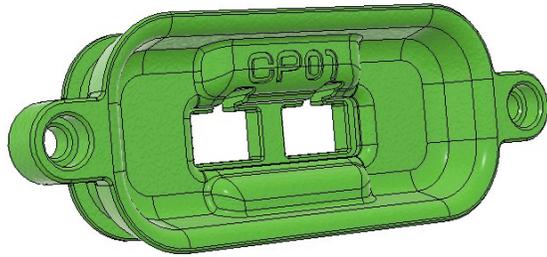
SLOWLY BRING IT BACK TO A HORIZONTAL POSITION UNTIL IT RESTS ON THE REAR SUPPORT FEET.

SECURE THE UNIT BY INSERTING THE STANDARD AMS SCREWS TO LOCK IT IN PLACE

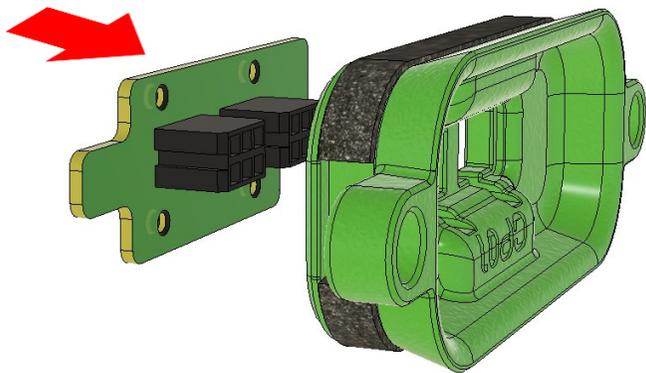
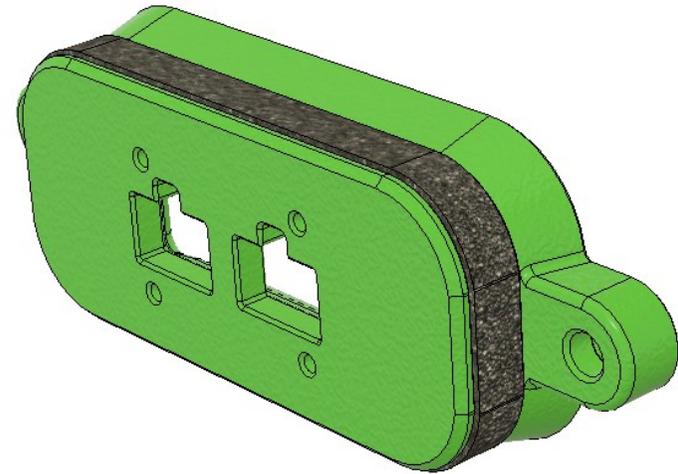




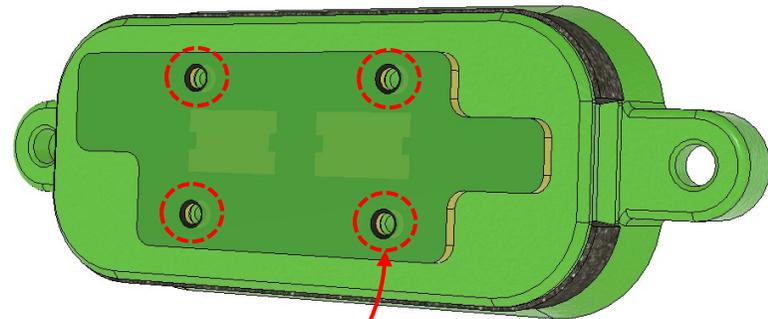
NEXT, GRAB THE AMS CONNECTION CAP.



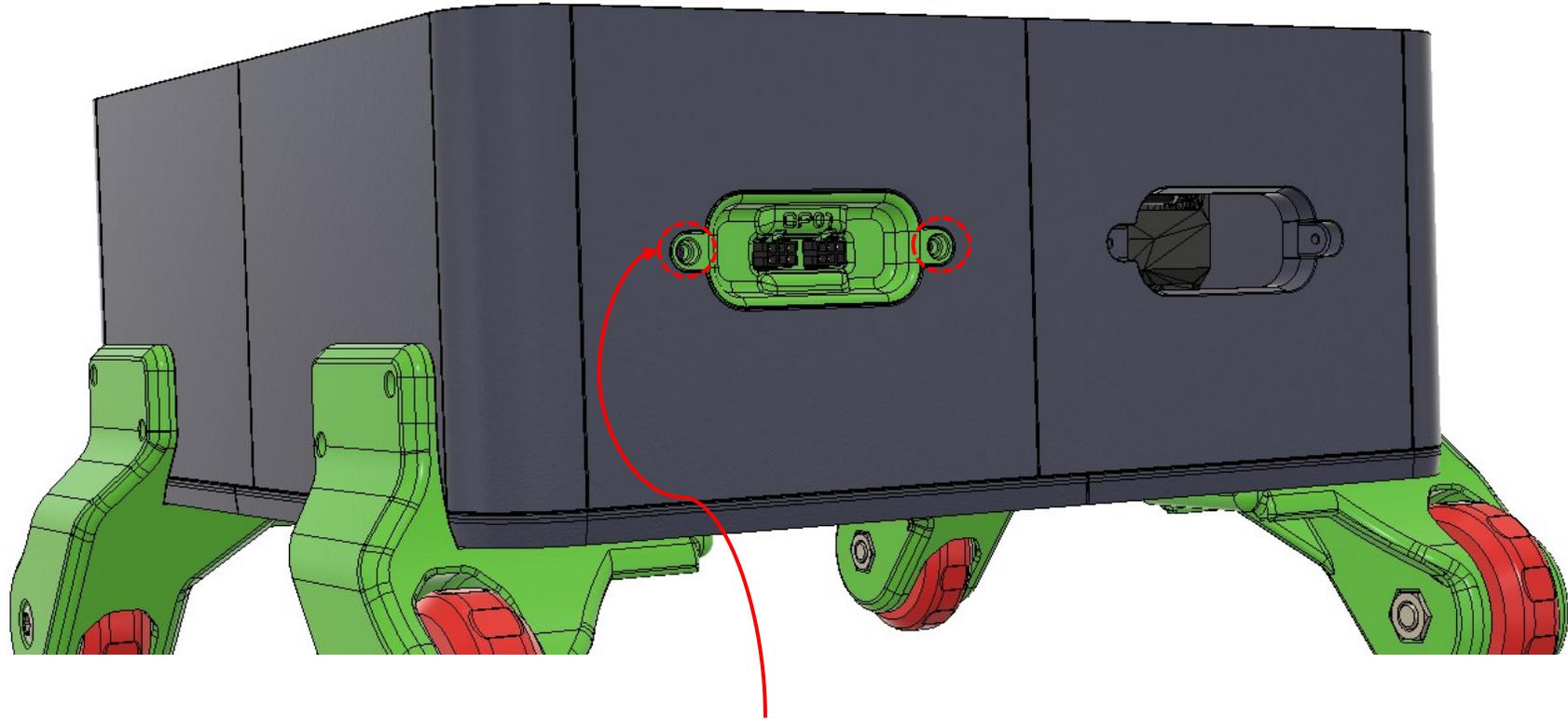
ATTACH THE GASKET TO THE DESIGNATED SLOT ON THE CAP.



INSERT THE AMS CONNECTOR BOARD AND FASTEN IT USING THE STANDARD AMS SCREWS.



SCREWS 2



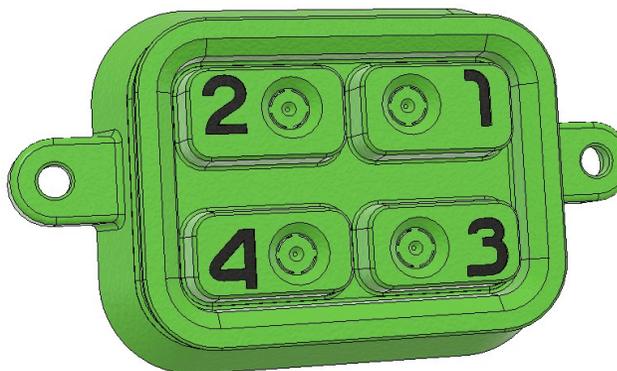
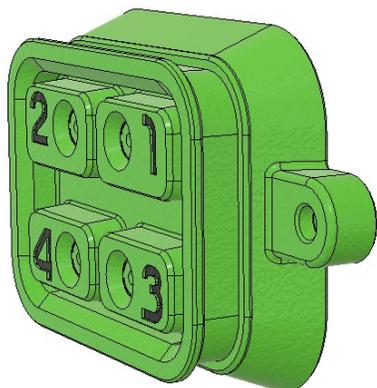
FEED THE CAP THROUGH THE OPENING AND SNAP IT INTO PLACE FROM THE OUTSIDE. FINALLY, SECURE IT WITH TWO SCREWS IN THE HIGHLIGHTED HOLES, TIGHTENING THEM FIRMLY.

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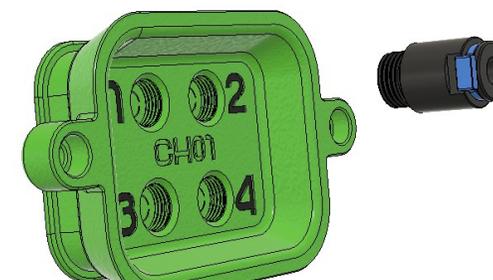
Buy me a coffee



NEXT, LET'S PREPARE THE REAR CAP THAT WILL MANAGE THE FILAMENT TUBES.

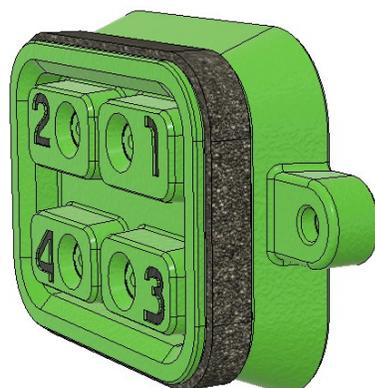


THEN, DRILL A 5 MM HOLE WHERE YOU WANT THE TUBE TO EXIT.



AFTER THAT, INSTALL THE TUBE FITTING. QUICK NOTE ON THIS.

START BY APPLYING THE GASKET INTO ITS DESIGNATED SLOT.



THE FITTING IS M10, WHICH ALLOWS THE TUBE TO PASS THROUGH IT. YOU'LL NEED TO GET NEW TUBING AND CREATE A SINGLE PIECE RUNNING FROM THE AMS TO THE PRINTER.



SCREWS 2

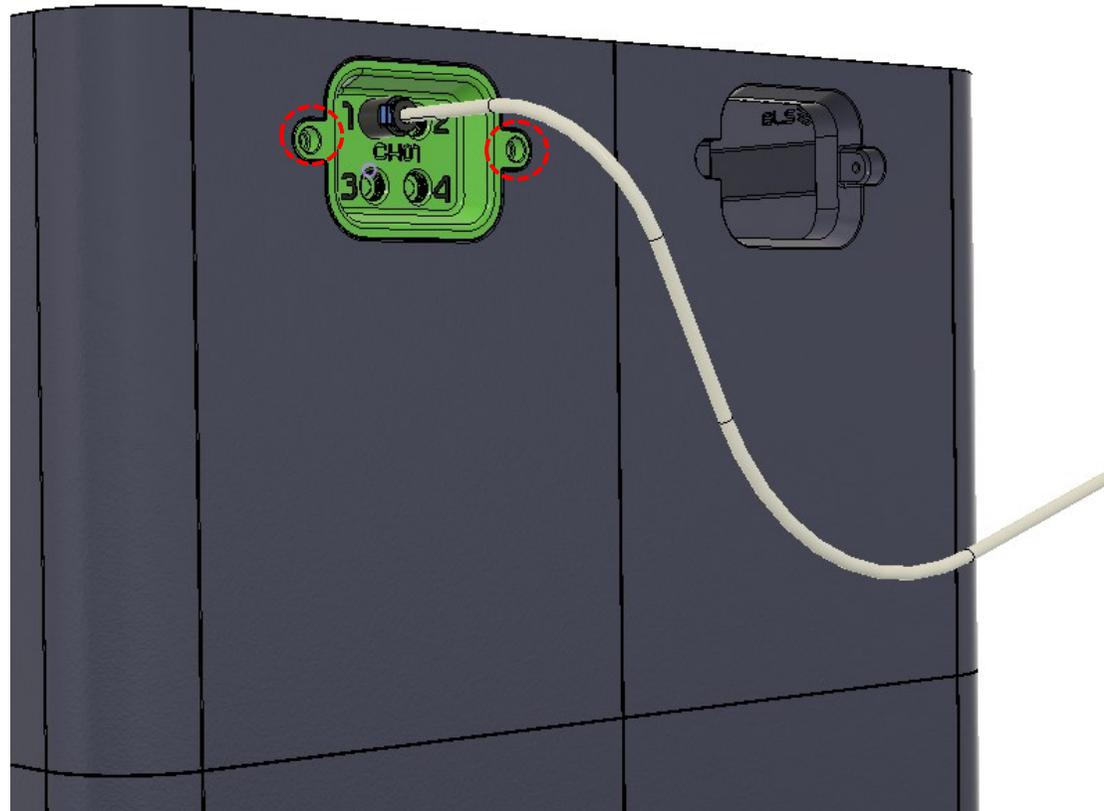
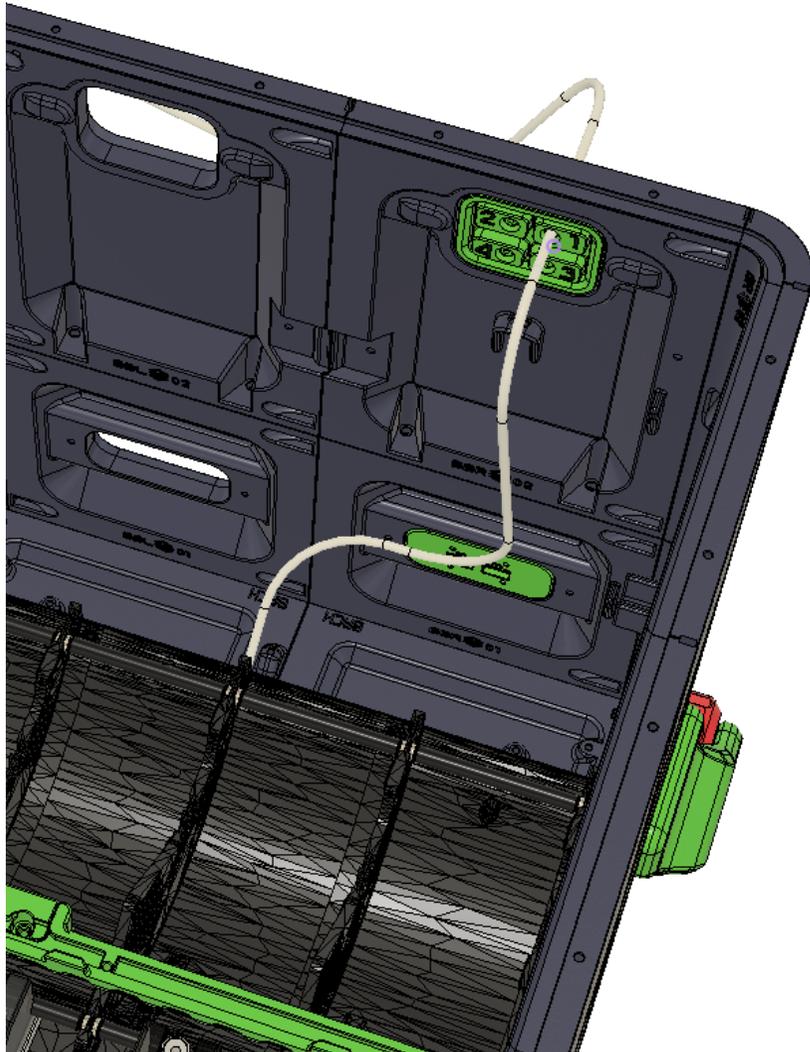


STARTING FROM YOUR AMS OR HYDRA, INSERT THE TUBE AND RUN IT ALL THE WAY TO THE PRINTER.



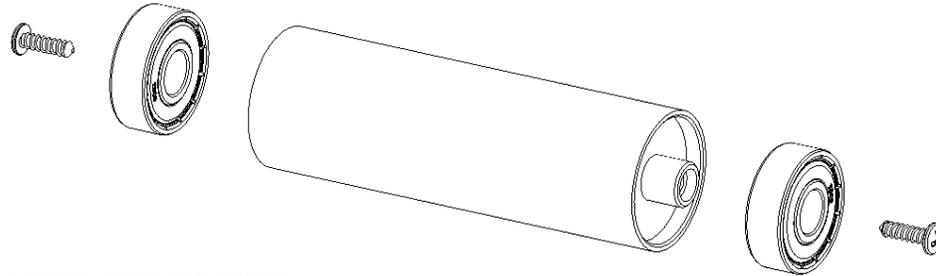
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SECURE THE REAR CAP WITH TWO SCREWS BY INSERTING THEM AND TIGHTENING THEM IN THE HIGHLIGHTED HOLES.



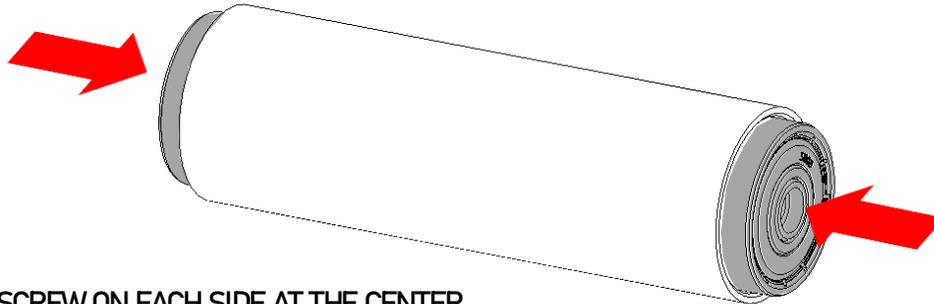
SCREWS 16 

BERING 16 

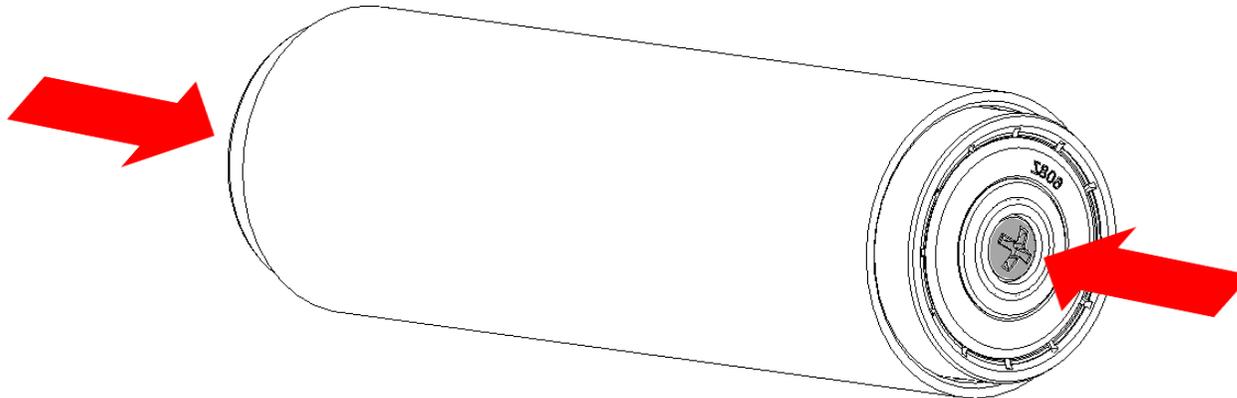


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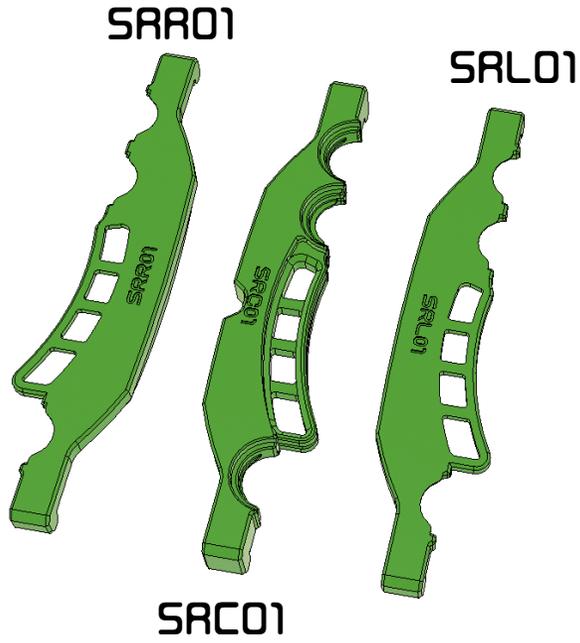
INSERT THE BEARINGS ON BOTH SIDES OF THE ROLLER.



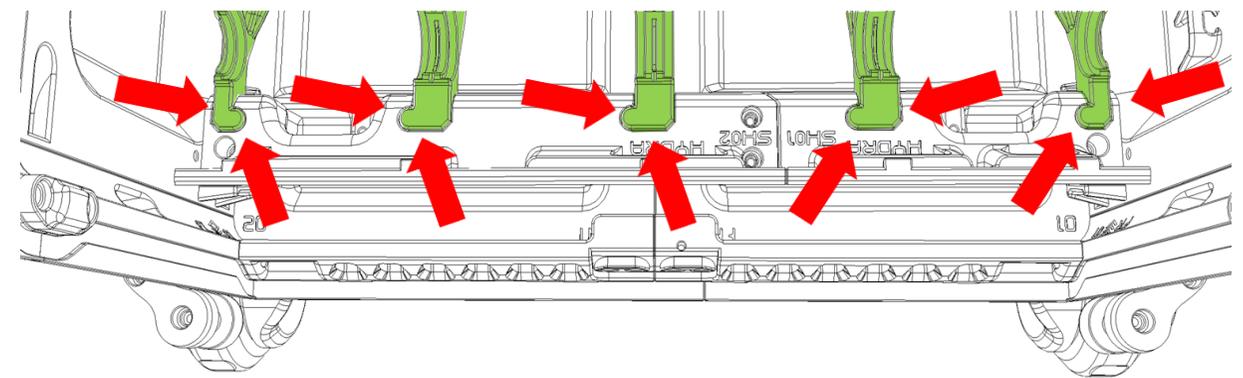
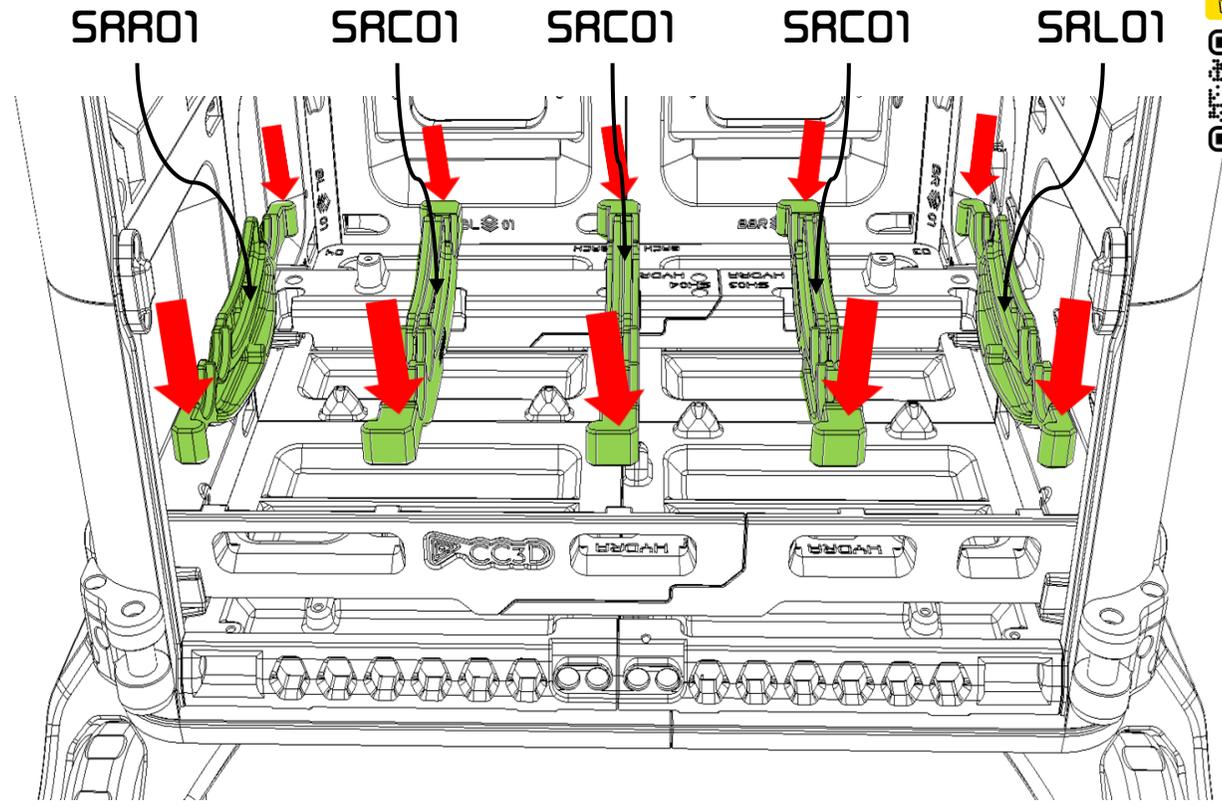
NEXT, INSERT AND TIGHTEN A SCREW ON EACH SIDE AT THE CENTER OF THE ROLLER.
THESE SCREWS SERVE PURELY TO REINFORCE THE CENTRAL AXLE

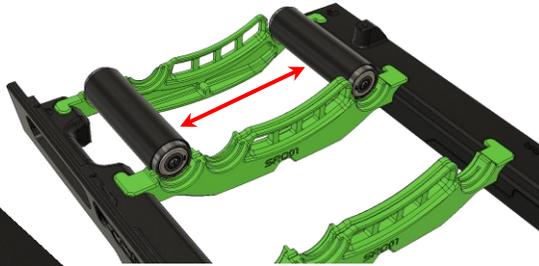
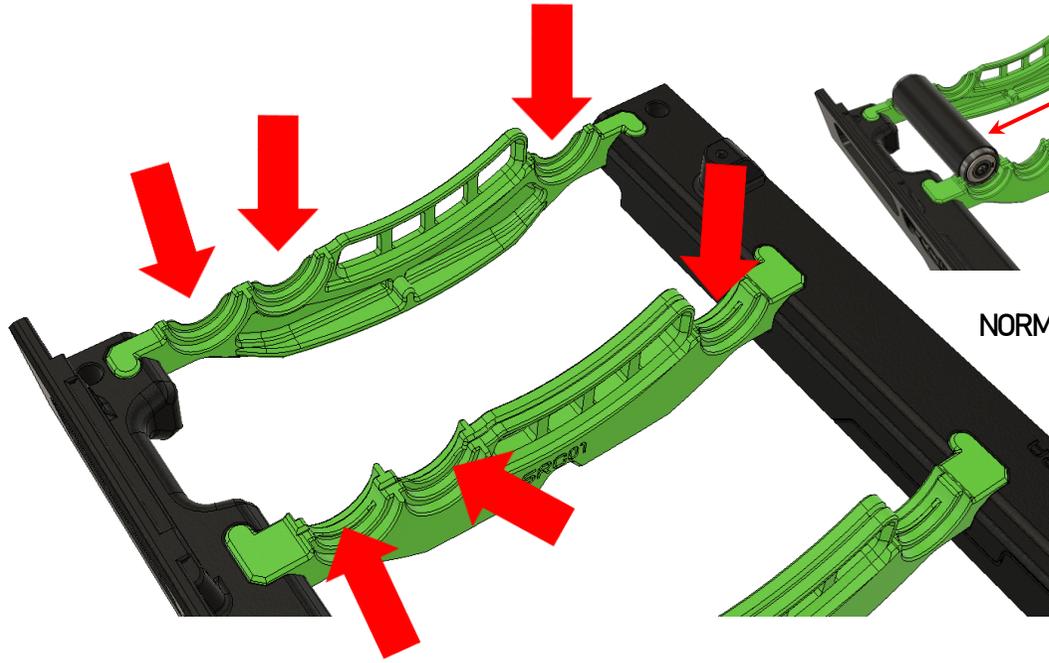


INSERT THE ROLLER SUPPORTS, ENSURING YOU MATCH THE CORRECT CODES.

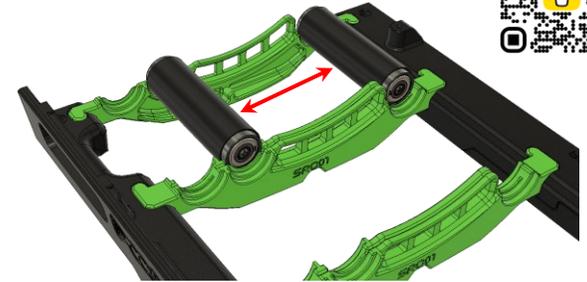


SIMPLY SLOT THE PIECES INTO THE DESIGNATED NOTCHES ON THE BARS.

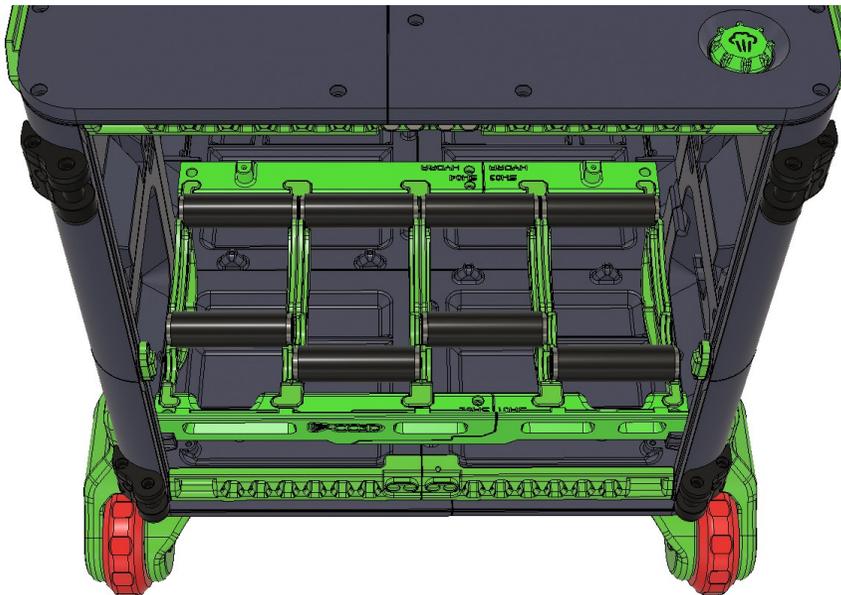




NORMAL SPOOL POSITION



SMALL SPOOL POSITION

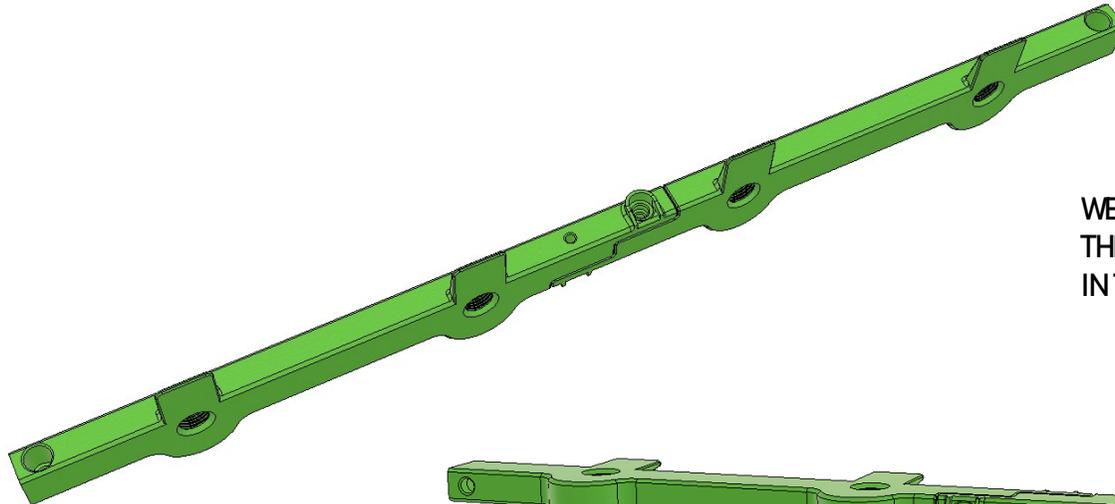
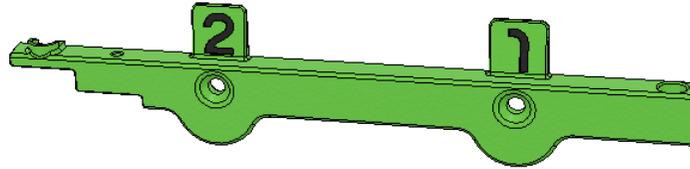
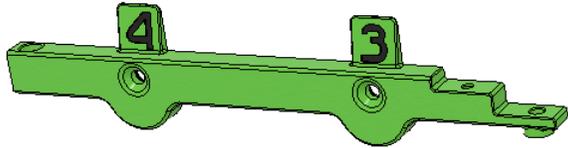


AS YOU CAN SEE, THE SUPPORTS HAVE THREE DIFFERENT SLOTS FOR THE ROLLERS. THIS DESIGN ALLOWS YOU TO ACCOMMODATE SMALLER SPOOLS BY SIMPLY MOVING THE ROLLER TO THE DESIRED SLOT.

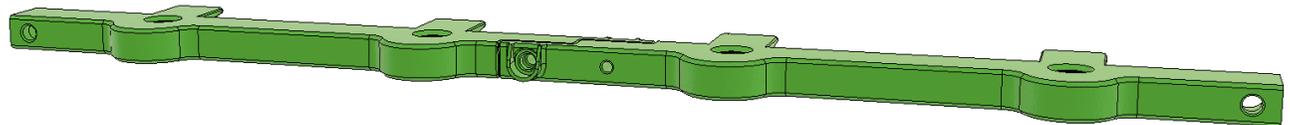
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NOW, LET'S BUILD AND INSTALL THE BAR THAT WILL HELP US MANAGE THE FILAMENT TUBES.

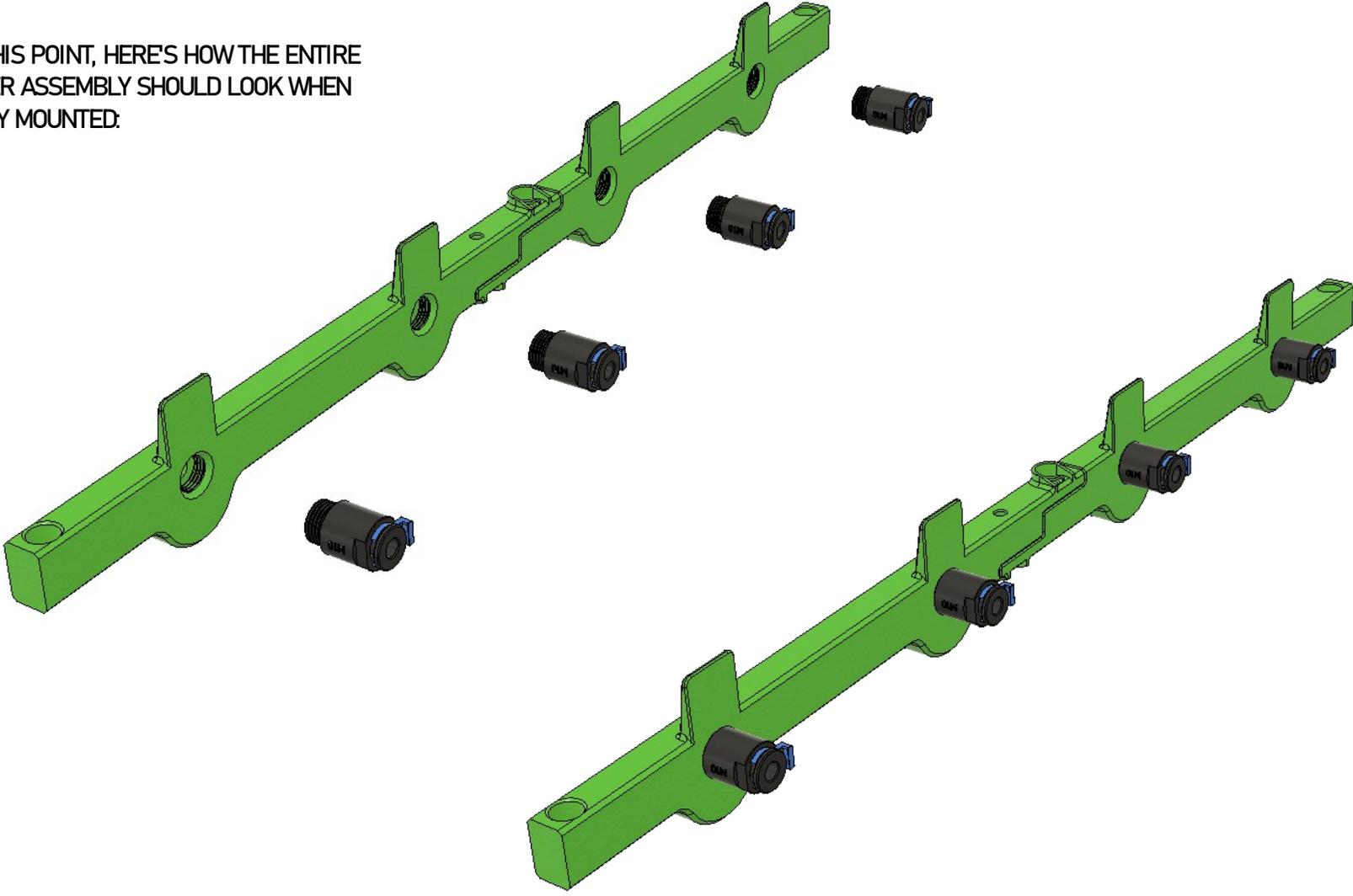


WE'LL START BY ASSEMBLING THE BAR, CONNECTING THE TWO PIECES, AND SECURING THEM WITH SCREWS IN THE HIGHLIGHTED HOLES.



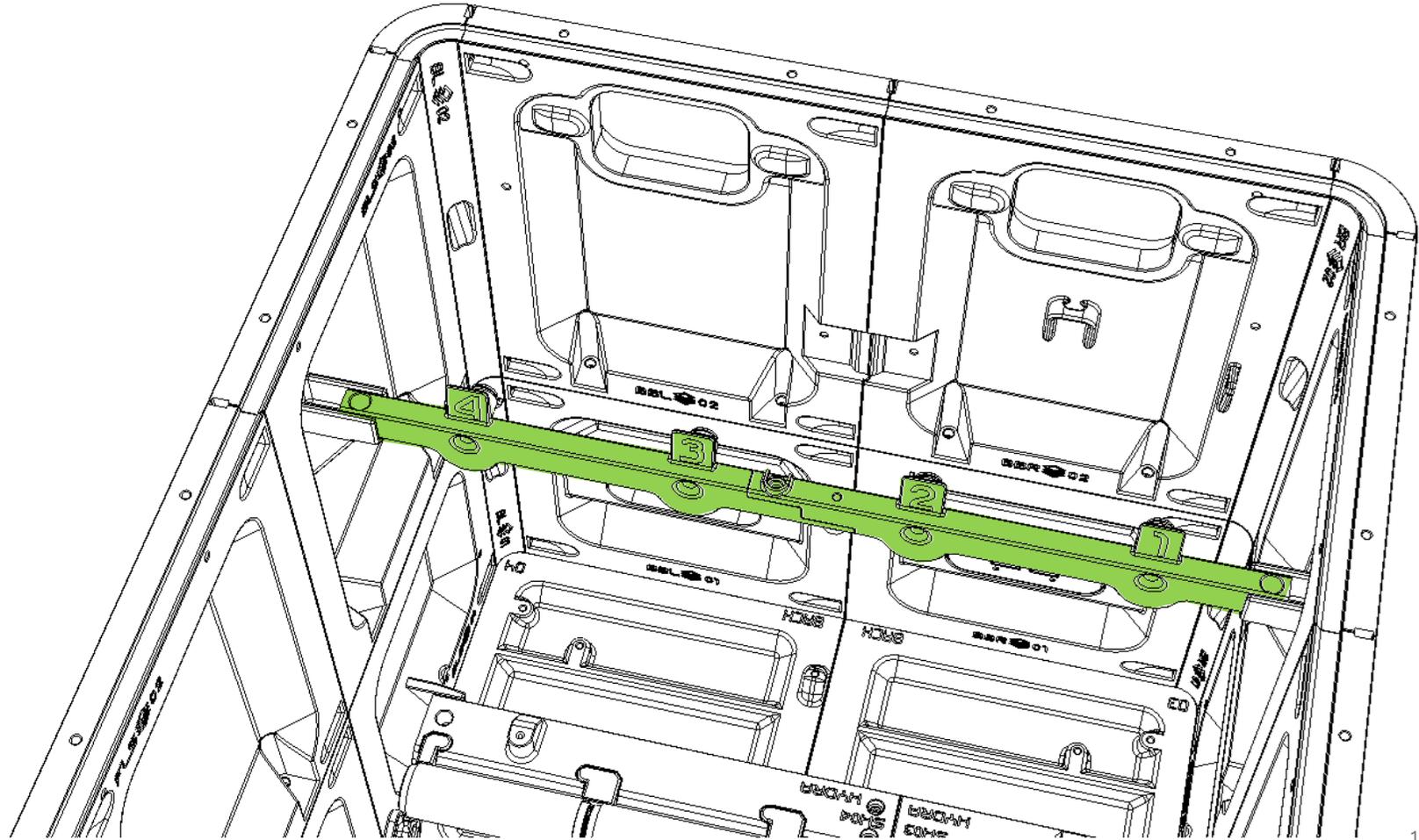


AT THIS POINT, HERE'S HOW THE ENTIRE DRYER ASSEMBLY SHOULD LOOK WHEN FULLY MOUNTED:





AT THIS POINT, HERE'S HOW THE ENTIRE DRYER ASSEMBLY SHOULD LOOK WHEN FULLY MOUNTED:

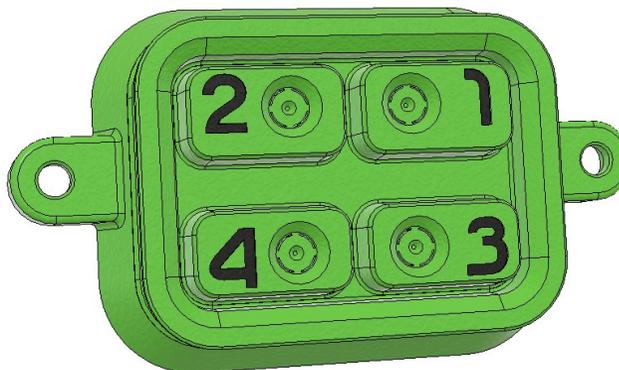
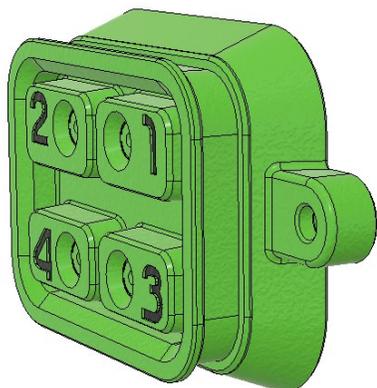


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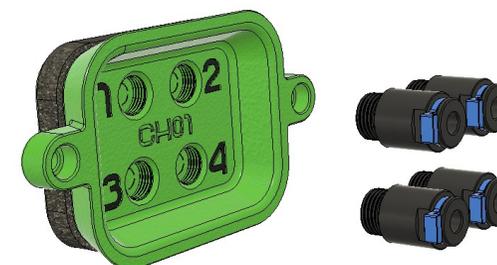
Buy me a coffee



NEXT, LET'S PREPARE THE REAR CAP THAT WILL MANAGE THE FILAMENT TUBES.

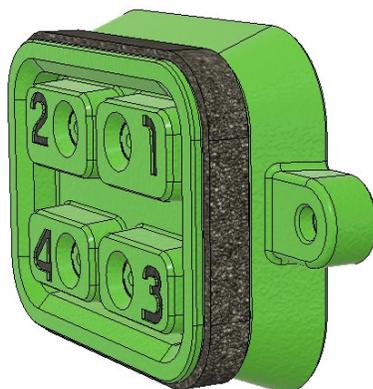


THEN, DRILL A 5 MM HOLE WHERE YOU WANT THE TUBE TO EXIT.

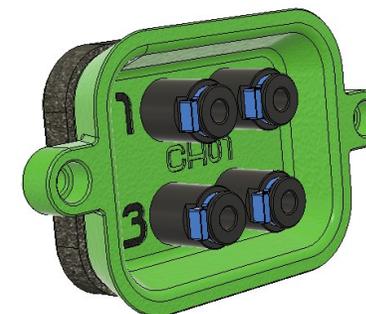


AFTER THAT, INSTALL THE TUBE FITTING. QUICK NOTE ON THIS.

START BY APPLYING THE GASKET INTO ITS DESIGNATED SLOT.



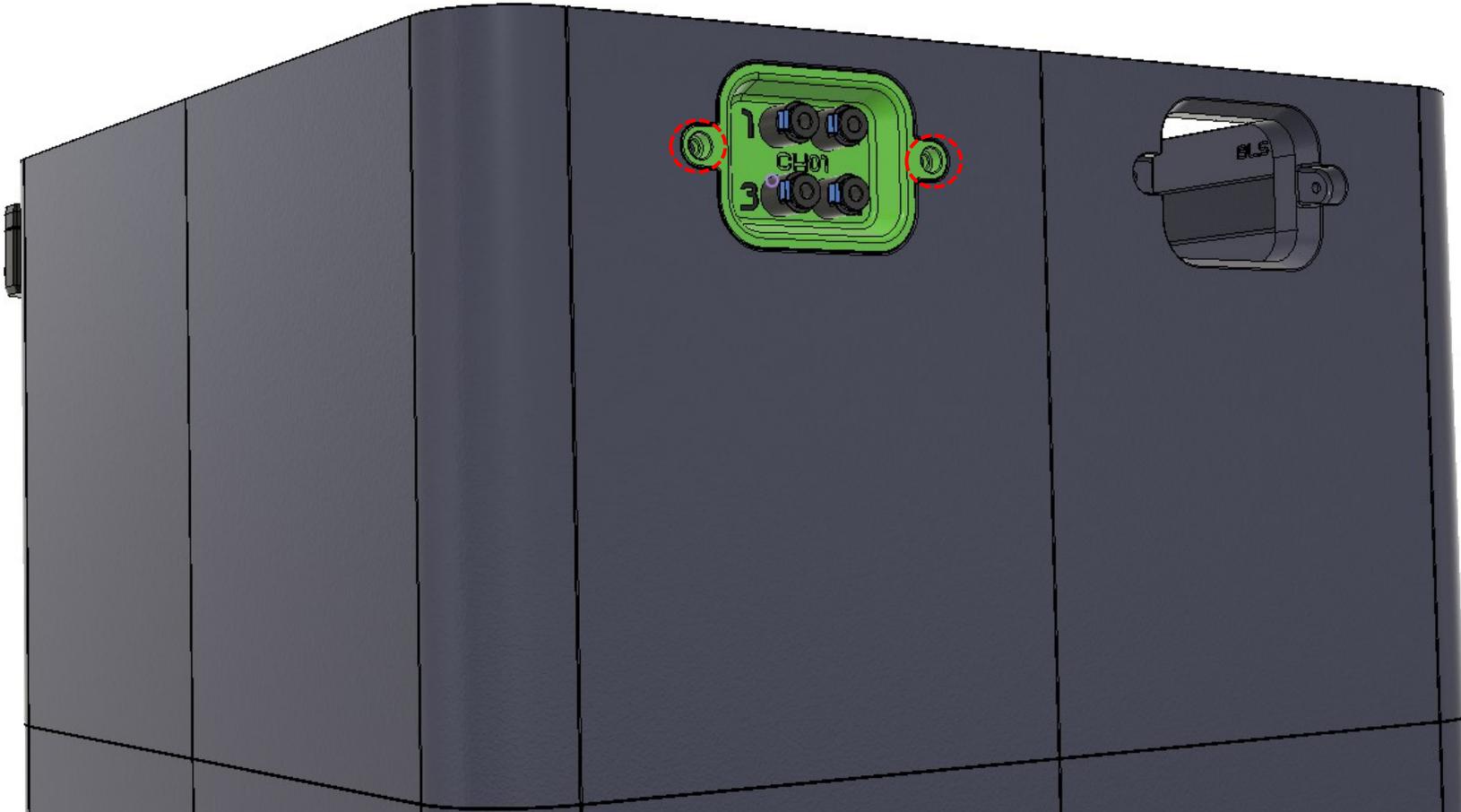
THE FITTING IS M10, WHICH ALLOWS THE TUBE TO PASS THROUGH IT. YOU'LL NEED TO GET NEW TUBING AND CREATE A SINGLE PIECE RUNNING FROM THE AMS TO THE PRINTER.



SCREWS 2



SECURE THE REAR CAP WITH TWO SCREWS BY INSERTING THEM AND TIGHTENING THEM IN THE HIGHLIGHTED HOLES.

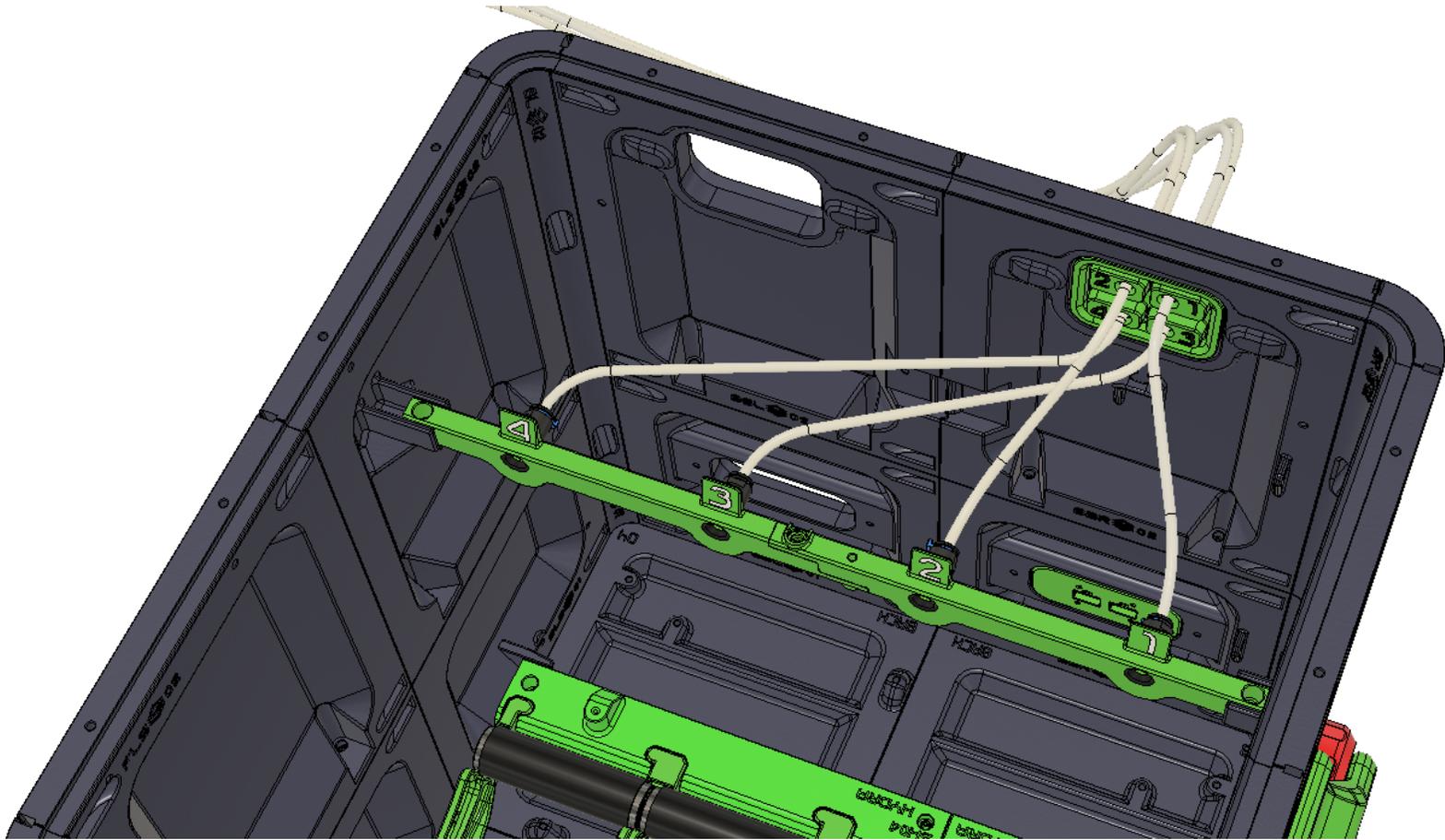


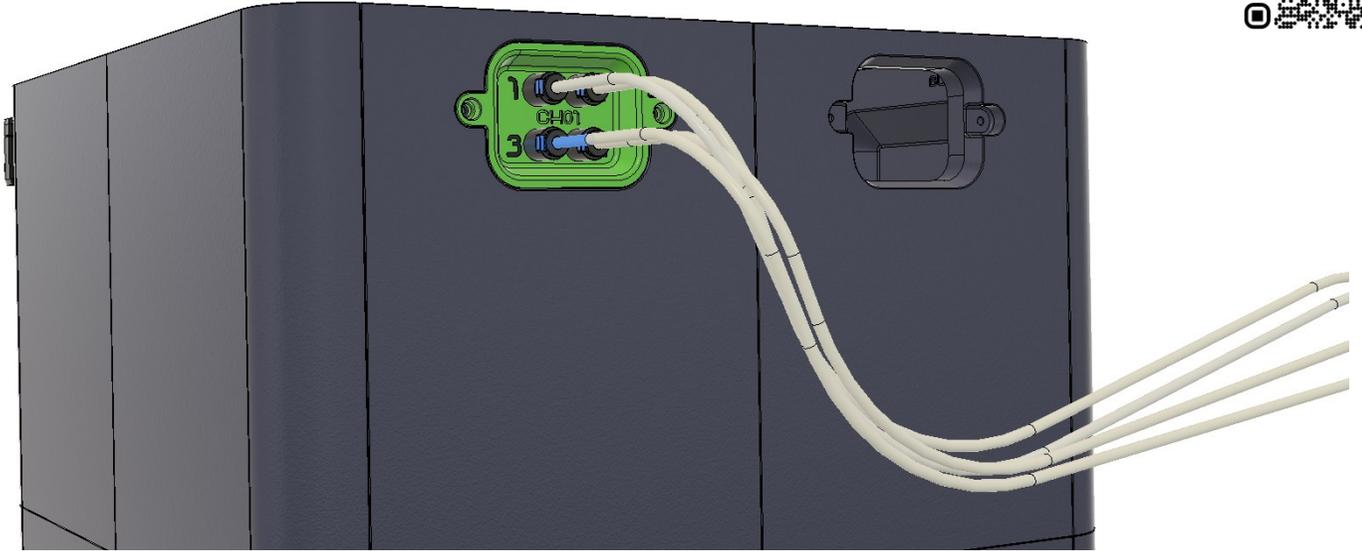
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RUN THE TUBES THROUGH AND GUIDE THEM ALL THE WAY TO THE PRINTERS.





AT THIS POINT, THE TUBES ARE IN PLACE, AND YOU'LL JUST NEED TO INSTALL THE LABELS TO IDENTIFY WHICH TUBE CONNECTS TO THE PRINTER.

THIS WILL HELP PREVENT LOADING FILAMENT INTO THE WRONG TUBE.

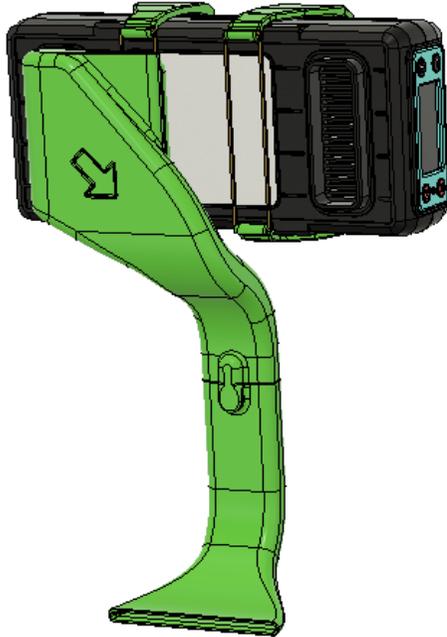


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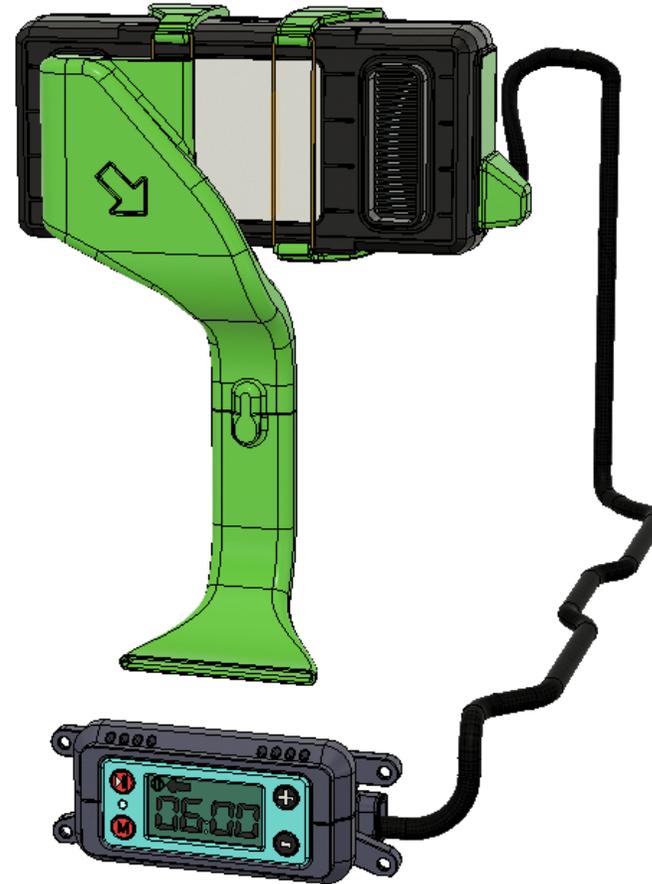
WE'VE REACHED THE POINT OF INSTALLING THE POLYDRYER INSIDE THE MODULE.

HOW DID YOU PLAN ON PROCEEDING?

SIMPLE INSTALLATION

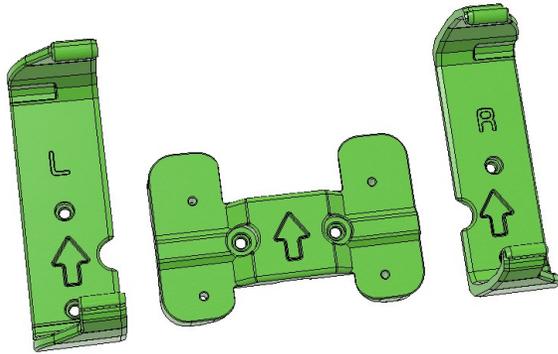


PRO-LEVEL INSTALLATION

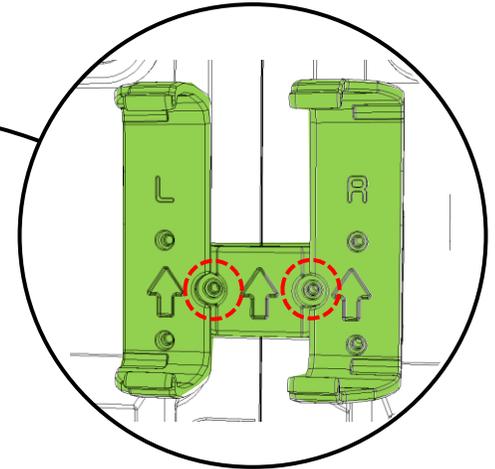
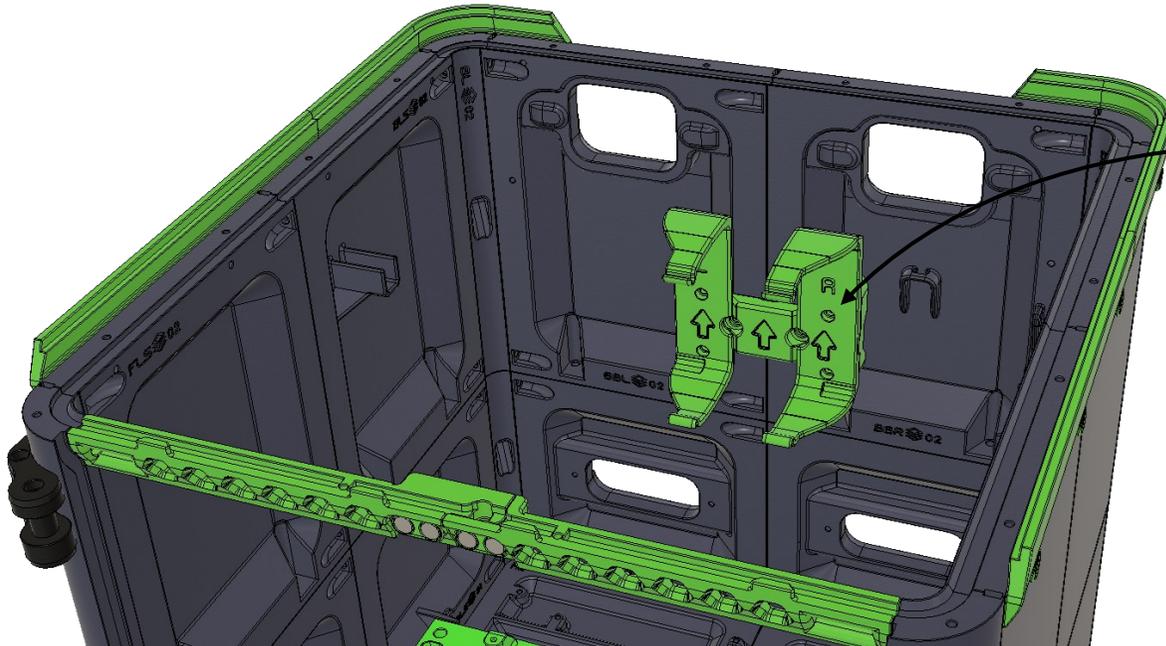
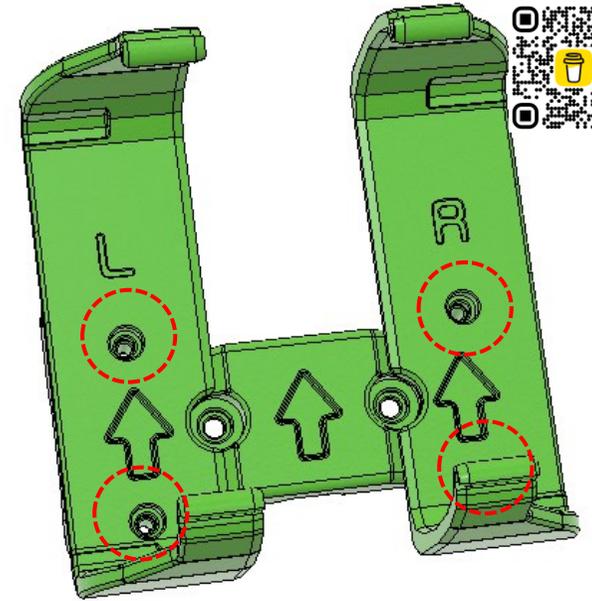


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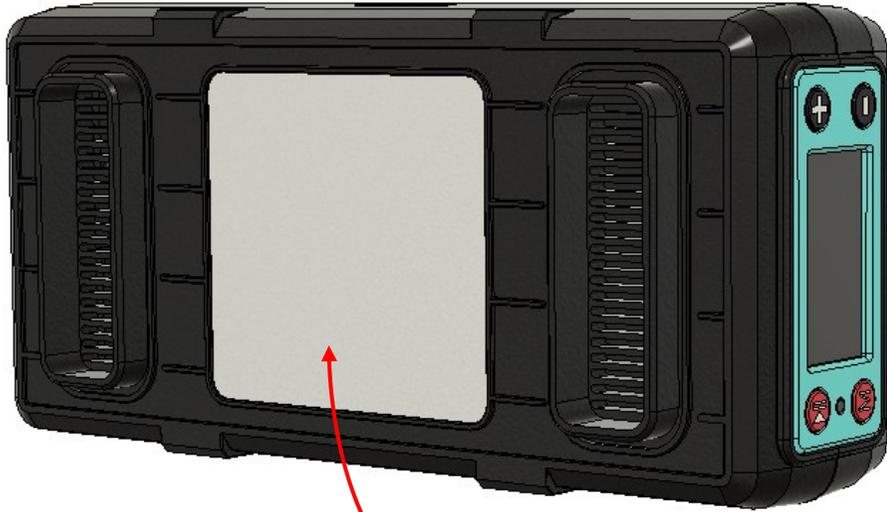
SCREWS 6



ASSEMBLE THE DRYER SUPPORT BY INSERTING AND TIGHTENING THE SCREWS INTO THE HIGHLIGHTED HOLES. ONCE THAT'S DONE, ATTACH THE SUPPORT TO THE BACK WALL OF THE MODULE. THERE IS A PRE-CUT SLOT DESIGNED TO FIT THE PIECE.

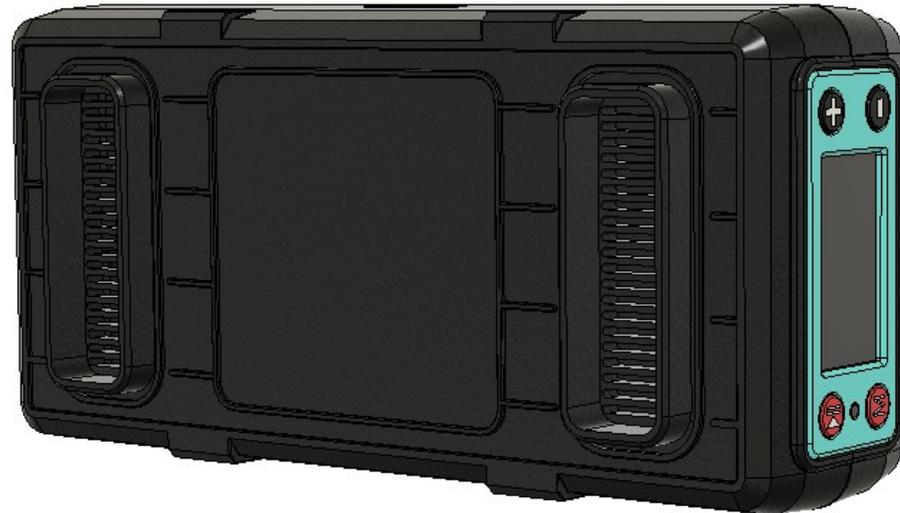


SECURE IT IN PLACE USING THE TWO SCREWS INDICATED IN THE DETAIL VIEW.



NOW FOR A SIMPLE STEP THAT'LL MAKE SENSE LATER ON..

REMOVE THE INDICATED STICKER FROM THE DRYER.
TRUST ME, THIS WILL COME IN HANDY SOON!

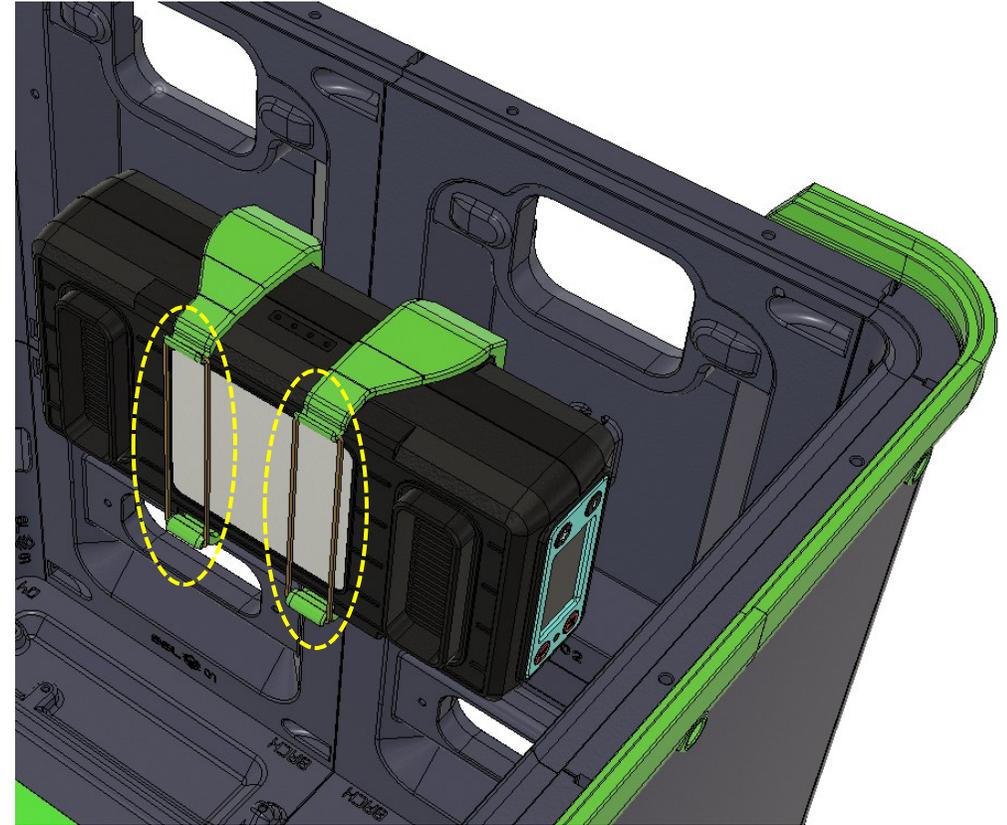
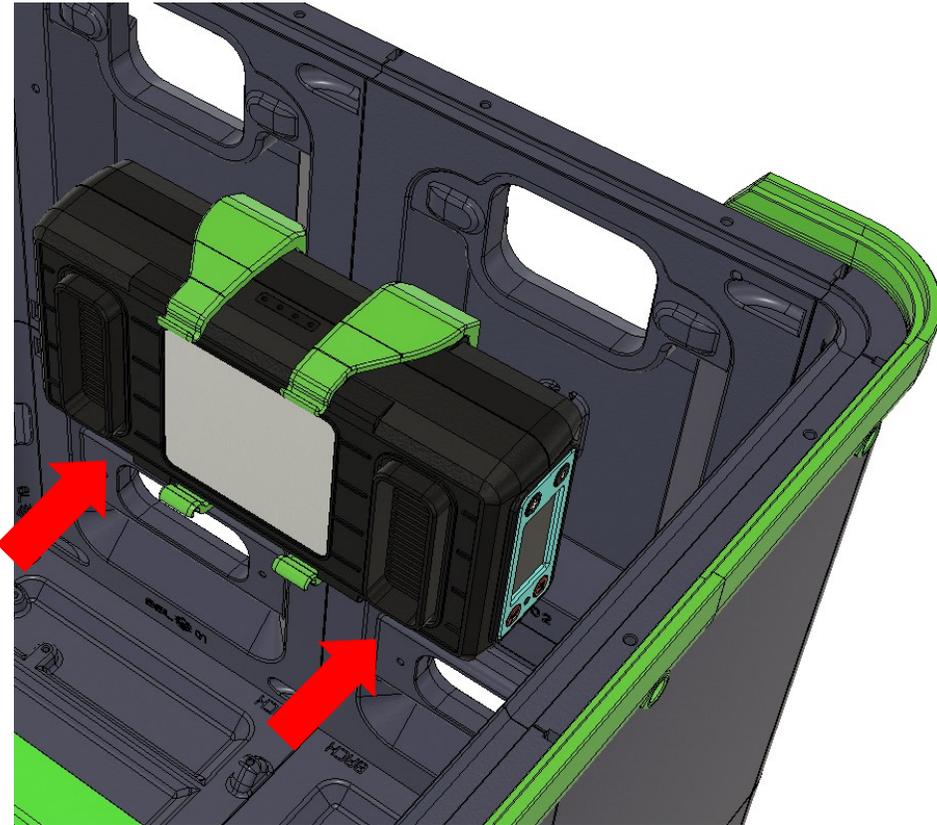


INSERT THE DRYER INTO THE SUPPORT. THE SUPPORT HAS FLEXIBLE ARMS—PLACE THE DRYER ON THE LOWER PART OF THE SUPPORT AT A 45-DEGREE ANGLE, THEN PUSH IT FULLY INTO PLACE.

Buy me a coffee



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FOR ADDED STABILITY, I RECOMMEND APPLYING TWO RUBBER BANDS TO THE SUPPORT, ALIGNED WITH THE FRONT HOOKS, AS SHOWN IN THE FIGURE.

YOU'RE PRACTICALLY DONE! JUST CONNECT THE POWER CABLE, AND YOU'RE ALL SET TO START COOKING 🍪 ...OOPS,, DRYING YOUR FILAMENTS! 😊

READY TO RAISE THE DIFFICULTY LEVEL? BUCKLE UP—IT'S TIME TO DISASSEMBLE AND REBUILD THE DRYER LIKE NEVER BEFORE. LET'S GET STARTED!



STEP 1: FULL DISASSEMBLY

- REMOVE THE FOUR SCREWS HOLDING THE DRYER TOGETHER ON THE BACK PANEL. I'VE HIGHLIGHTED THE RELEVANT HOLES FOR YOU.
- CAREFULLY DETACH THE CONTROL PANEL. BE SURE TO GENTLY DISCONNECT THE CONNECTORS—NO NEED TO DAMAGE THEM, RIGHT?

STEP 2: CABLE EXTENSIONS

- YOU'LL NEED TO EXTEND ALL THE CABLES BY 50-55 CM. USE HIGH-QUALITY WIRES AND THE CORRECT CONNECTORS TO ENSURE A RELIABLE CONNECTION.
- WHILE YOU *COULD* JUST CUT AND SPLICE THE CABLES, THIS WOULD PREVENT YOU FROM RESTORING THE DRYER TO ITS ORIGINAL SETUP. SO, I STRONGLY RECOMMEND MAKING EXTENSION CABLES INSTEAD, WITHOUT CUTTING THE ORIGINALS.



STEP 3: CHOOSING THE RIGHT CONNECTORS

YOU'LL NEED JST CONNECTORS FOR THIS TASK. TO DETERMINE WHICH ONES YOU NEED: MEASURE THE PIN PITCH (DISTANCE BETWEEN THE PINS), COUNT THE NUMBER OF PINS.

ONCE YOU HAVE THOSE DETAILS, YOU CAN ORDER THE APPROPRIATE CONNECTORS. TAKE YOUR TIME WITH THIS—IT'S ALL ABOUT PRECISION AND CARE.

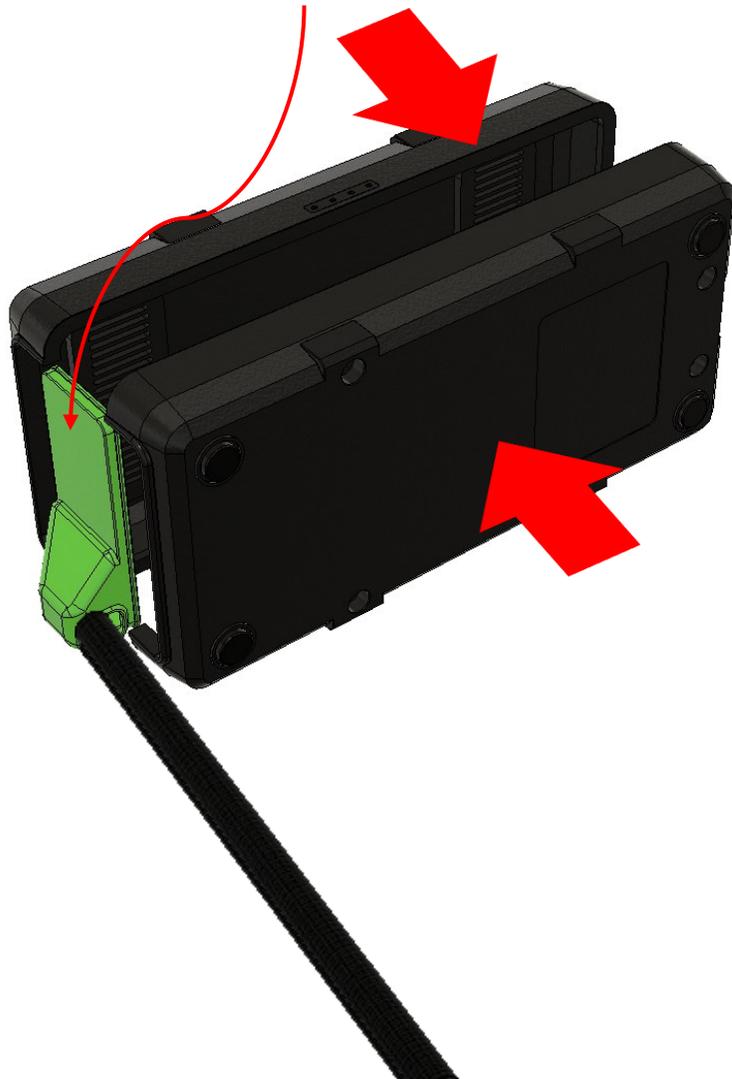
YOU'VE GOT THIS! 🍊

Buy me a coffee



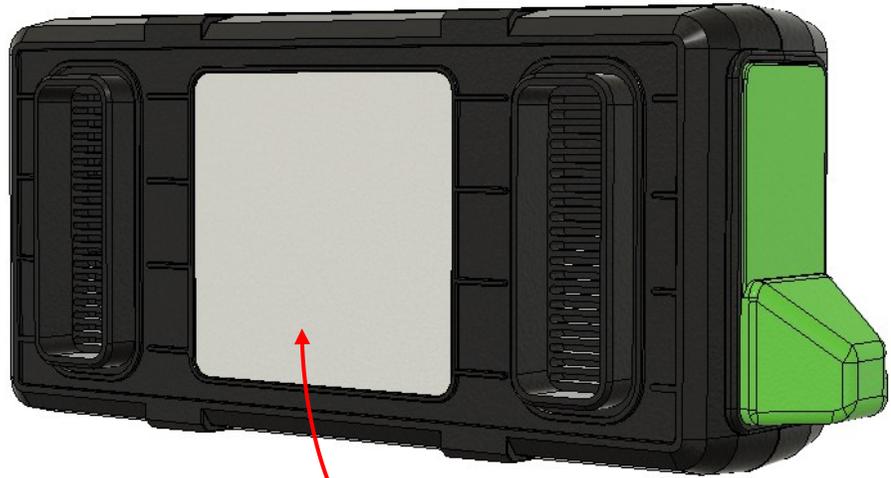


FEED THE CABLES THROUGH THE NEW DRYER COVER THAT REPLACES THE CONTROL PANEL.



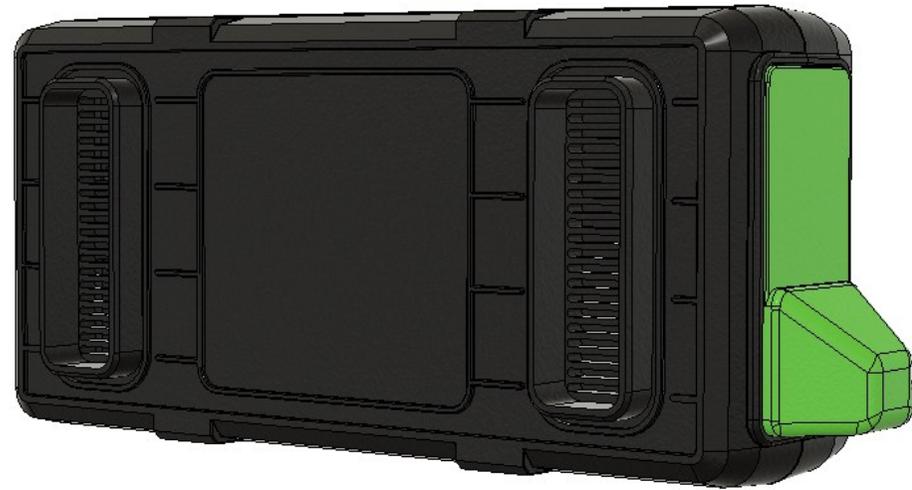
ONCE EVERYTHING IS IN PLACE, REASSEMBLE THE DRYER BY SECURING IT WITH SCREWS IN THE HIGHLIGHTED HOLES. DOUBLE-CHECK THAT EVERYTHING IS PROPERLY ALIGNED AND TIGHTENED. YOU'RE ALMOST THERE!





NOW FOR A SIMPLE STEP THAT'LL MAKE SENSE LATER ON..

REMOVE THE INDICATED STICKER FROM THE DRYER.
TRUST ME, THIS WILL COME IN HANDY SOON!





CONNECT THE EXTENSION CABLES TO THE PANEL'S CONNECTORS—BE GENTLE TO AVOID ANY DAMAGE.

NEXT, CLOSE THE CASE BY FITTING THE PANEL INTO PLACE. YOU'LL NOTICE THERE ARE SPECIFIC SLOTS DESIGNED TO SECURE THE BLUE SECTION OF THE PANEL. MAKE SURE IT'S ALIGNED AND CLICKS IN PROPERLY.



WHAT YOU SHOULD HAVE NOW IS A PERFECTLY MOUNTED CONTROL PANEL IN ITS NEW HOME 🏠 LOOKS GOOD, DOESNT IT?

SCREWS 4 

LET'S MOVE ON TO SECURING THE PANEL TO THE FRONT AND PROPERLY ROUTING THE CABLE INSIDE THE DRYER.

STEP 1: MOUNT THE PANEL

- INSERT THE CONTROL PANEL INTO ITS SLOT ON THE FRONT DOOR.
- SECURE IT WITH 4 SCREWS, WHICH I'VE HIGHLIGHTED IN RED.

STEP 2: MANAGE THE CABLE SLACK

- OPEN THE DOOR AT A COMFORTABLE ANGLE—THIS IS IMPORTANT.
- WE NEED TO LEAVE EXTRA CABLE SLACK TO ENSURE THE DOOR CAN OPEN AND CLOSE FREELY WITHOUT PULLING ON THE CABLE.

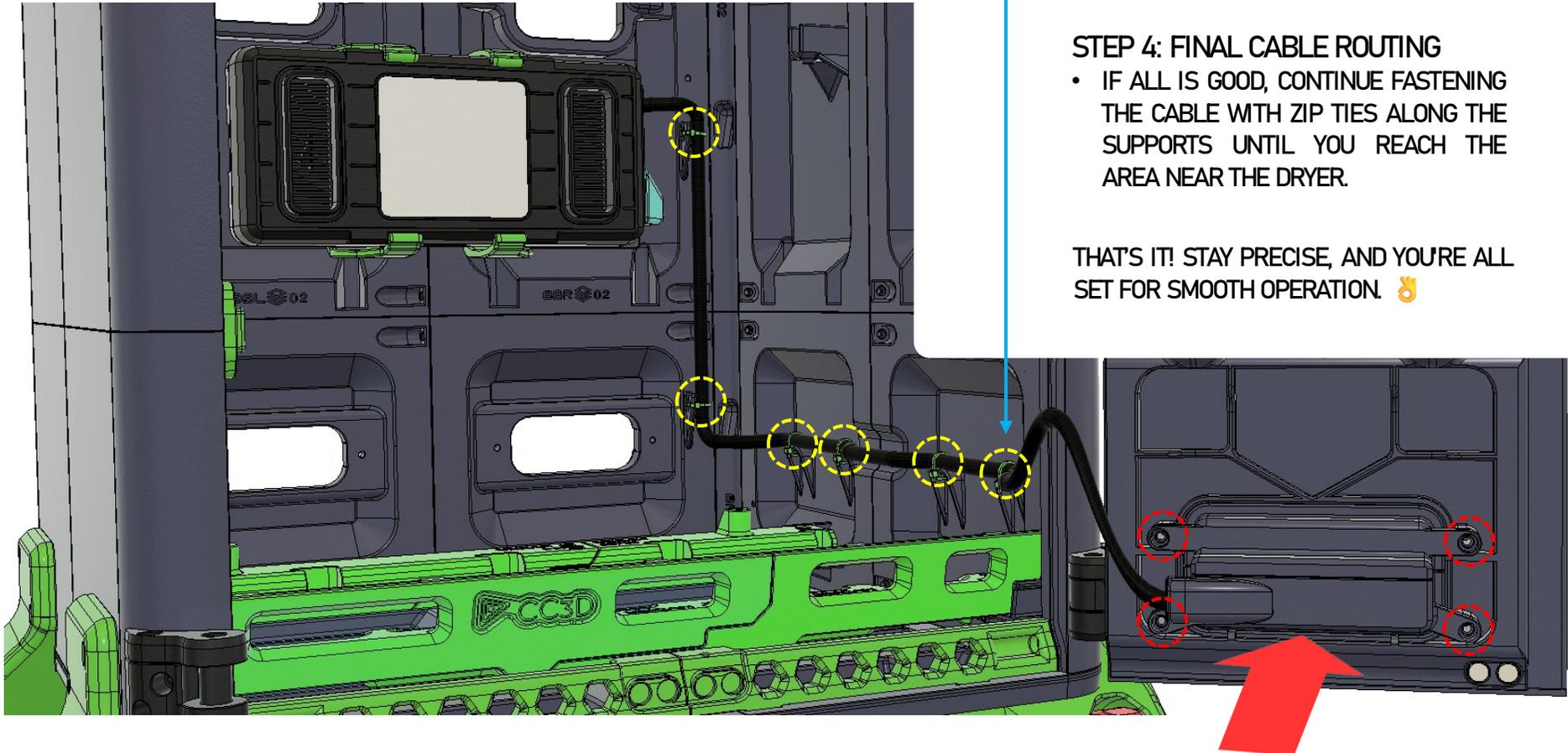
STEP 3: SECURE THE CABLE

- ONCE YOU'VE ADJUSTED FOR ENOUGH SLACK, ATTACH A ZIP TIE TO SECURE THE CABLE ON THE FIRST SUPPORT.
- TEST THE DOOR BY OPENING AND CLOSING IT TO CONFIRM EVERYTHING MOVES SMOOTHLY.

STEP 4: FINAL CABLE ROUTING

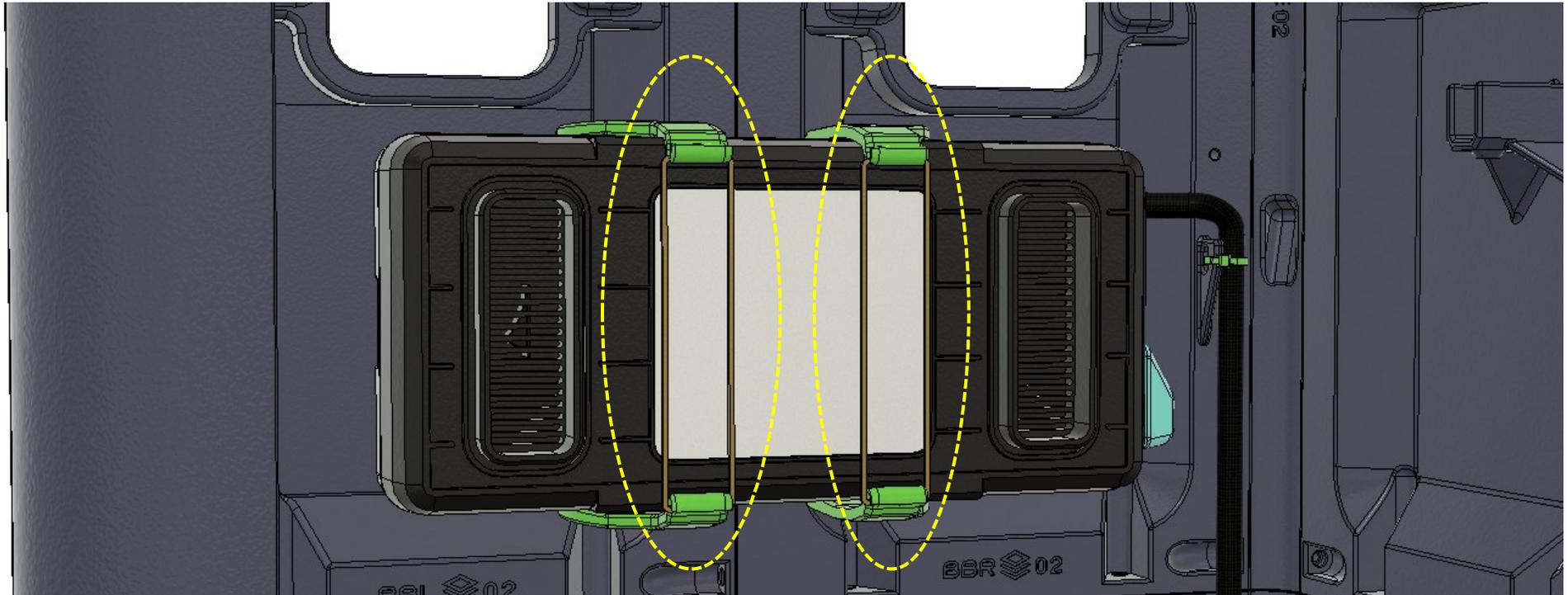
- IF ALL IS GOOD, CONTINUE FASTENING THE CABLE WITH ZIP TIES ALONG THE SUPPORTS UNTIL YOU REACH THE AREA NEAR THE DRYER.

THAT'S IT! STAY PRECISE, AND YOU'RE ALL SET FOR SMOOTH OPERATION. 🧘



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FOR ADDED STABILITY, I RECOMMEND APPLYING TWO RUBBER BANDS TO THE SUPPORT, ALIGNED WITH THE FRONT HOOKS, AS SHOWN IN THE FIGURE.



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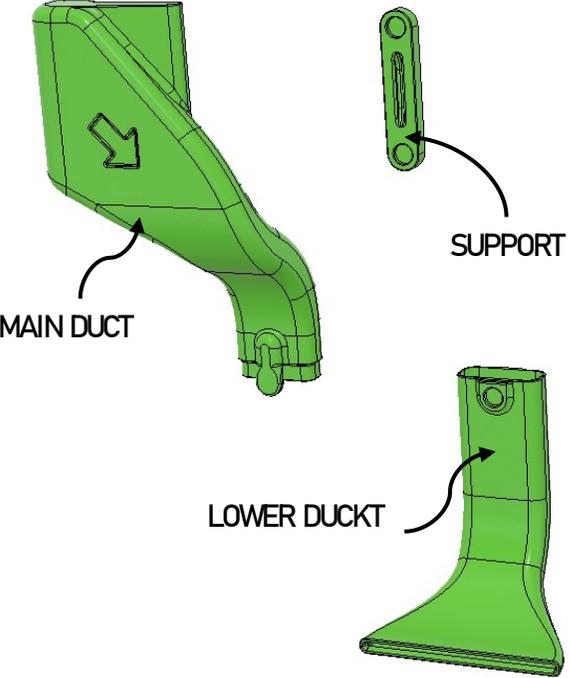
MAGNETS 8 

THE AIR DUCT IS ESSENTIAL TO REDISTRIBUTE HEAT EVENLY WITHIN THE MODULE. SINCE HOT AIR NATURALLY RISES AND TENDS TO CONCENTRATE AT THE TOP OF THE MODULE(S), I'VE OPTED FOR A STATIC BUT EFFECTIVE SOLUTION WITHOUT ADDING EXTRA FANS FOR NOW.

NOW, YOU GET TO DECIDE HOW YOU'D LIKE TO PROCEED:

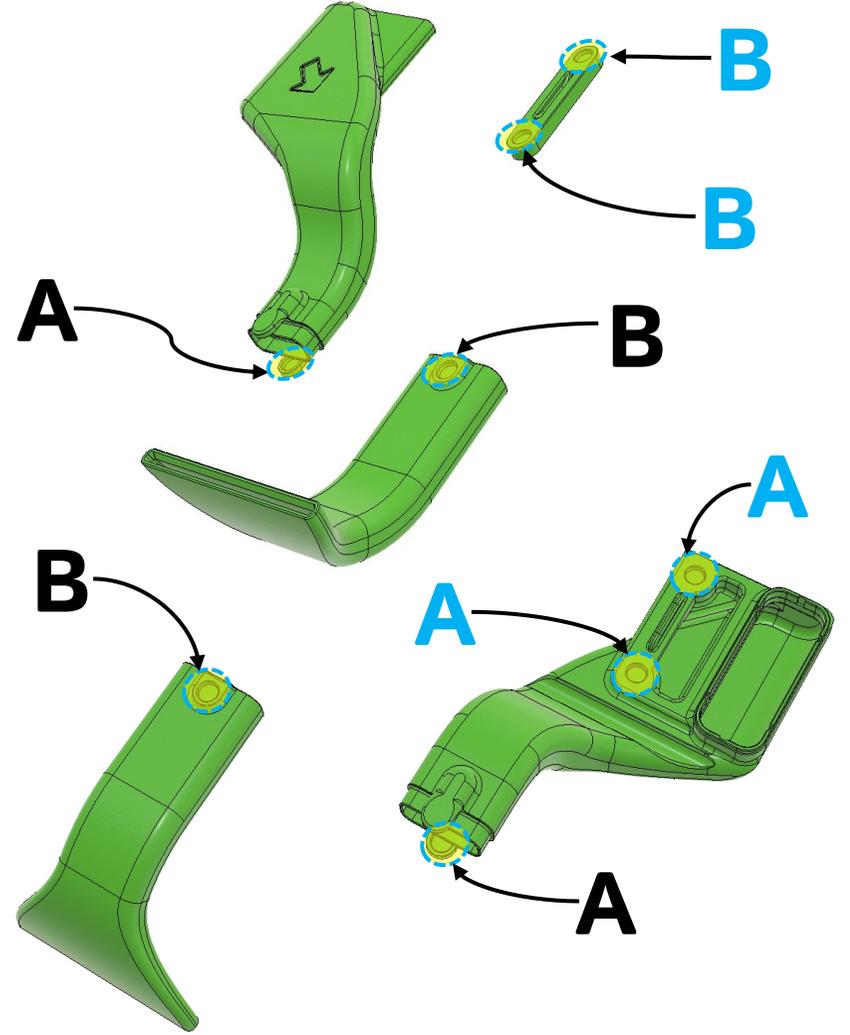
OPTION 1: GLUE THE DUCT PORTIONS TOGETHER

- IF YOU CHOOSE THIS METHOD, YOU WON'T NEED ADDITIONAL SUPPORT MAGNETS BEYOND THE REQUIRED ONES MARKED IN BLUE.



OPTION 2: USE MAGNETS FOR FULL ASSEMBLY

- ATTACH MAGNETS IN THE INDICATED SLOTS. **THE BLUE-MARKED** MAGNETS ARE REQUIRED, WHILE THE BLACK-MARKED ONES ARE OPTIONAL IF YOU'RE GLUING.
- FOR EASIER INSTALLATION, YOU CAN USE THE MAGNET INSTALLERS TO HELP ALIGN AND POSITION EVERYTHING CORRECTLY.



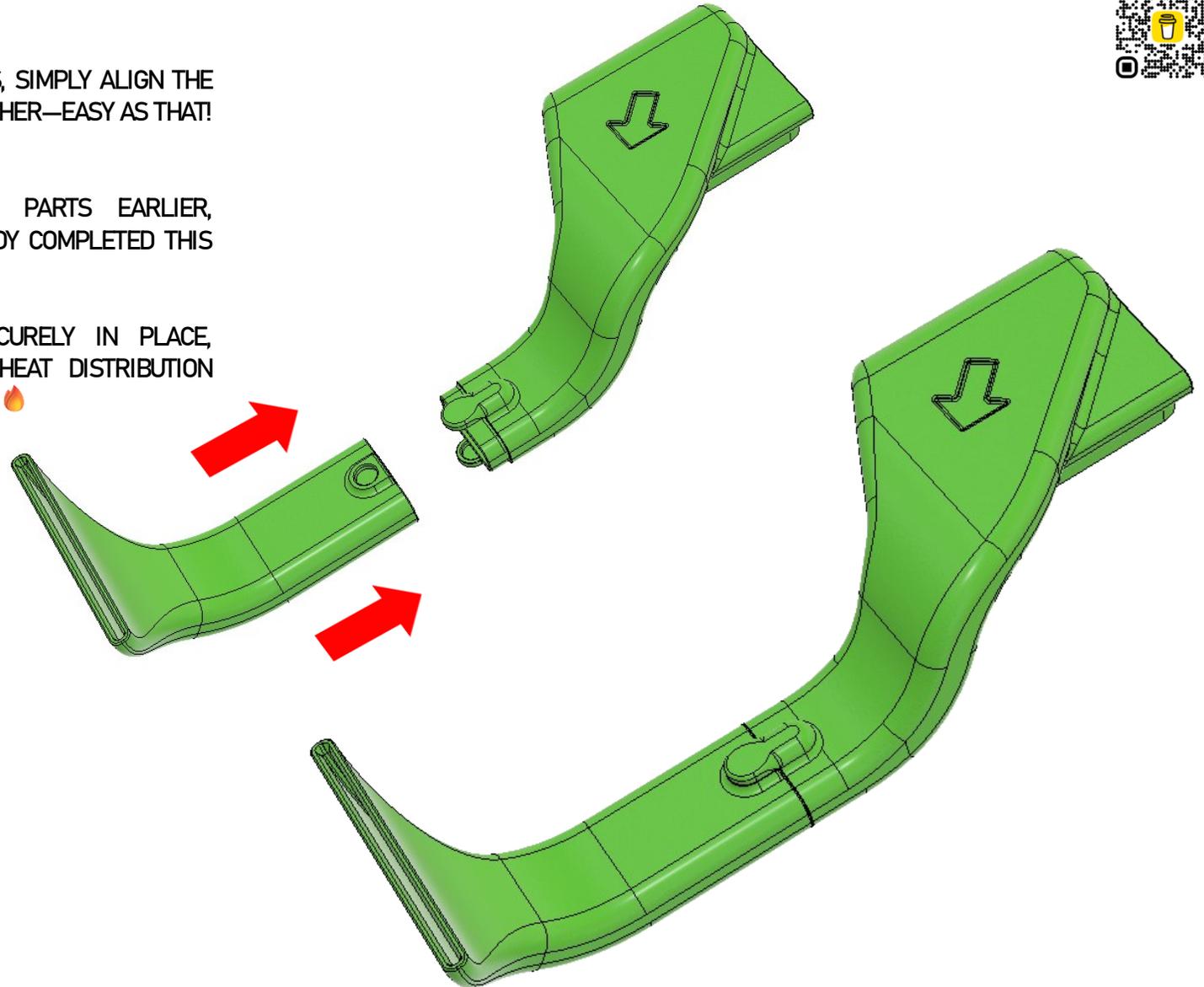
NOW IT'S TIME TO JOIN THE MAIN DUCT WITH THE LOWER DUCT.

- IF YOU'VE INSTALLED THE MAGNETS, SIMPLY ALIGN THE TWO PIECES AND SNAP THEM TOGETHER—EASY AS THAT!



- IF YOU OPTED TO GLUE THE PARTS EARLIER, CONGRATULATIONS—YOU'VE ALREADY COMPLETED THIS STEP! 🎉

EVERYTHING SHOULD NOW BE SECURELY IN PLACE, ENSURING OPTIMAL AIRFLOW AND HEAT DISTRIBUTION INSIDE THE MODULE. GREAT WORK! 🎉 🔥



Buy me a coffee



NOW IT'S TIME TO ATTACH THE AIR DUCT TO THE DRYER BODY. HERE'S HOW TO MAKE IT CLEAN AND EASY:

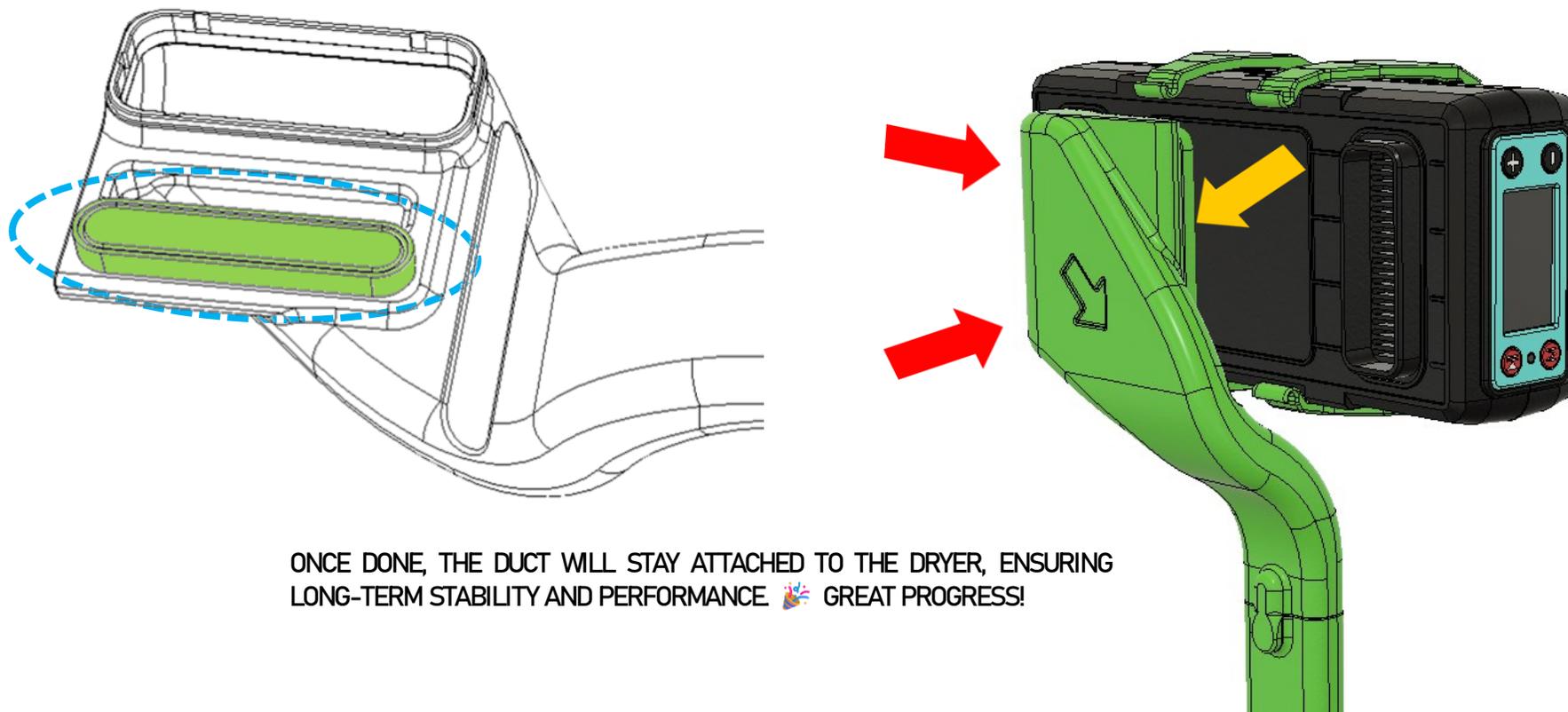
FOR A SMOOTHER WORKFLOW, REMOVE THE DRYER FROM ITS SUPPORT BEFORE STARTING THE PROCESS.

STEP 1: PREPARE THE SUPPORT

- ATTACH THE SUPPORT TO THE DUCT.
- APPLY QUICK-DRYING GLUE TO THE BACK OF THE SUPPORT.

STEP 2: MOUNT THE DUCT

- POSITION THE DUCT ON THE DRYER BODY AND PRESS IT FIRMLY INTO PLACE.
- WAIT A FEW MOMENTS FOR THE GLUE TO SET AND BOND SECURELY.



ONCE DONE, THE DUCT WILL STAY ATTACHED TO THE DRYER, ENSURING LONG-TERM STABILITY AND PERFORMANCE. 🎉 GREAT PROGRESS!

Buy me a coffee





AT THIS POINT, HERE'S HOW THE ENTIRE DRYER ASSEMBLY SHOULD LOOK WHEN FULLY MOUNTED:

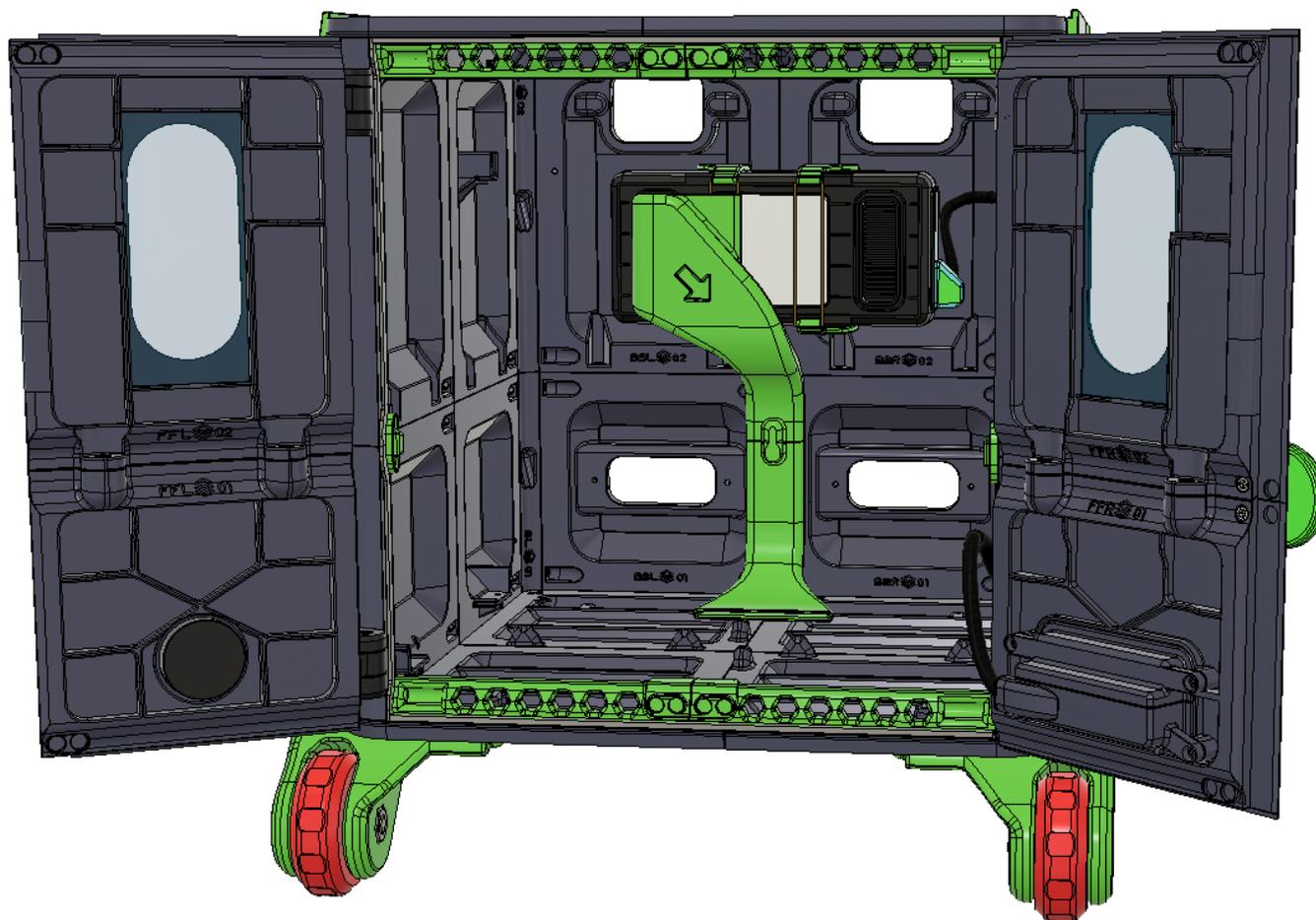
1. CONTROL PANEL: SECURELY IN PLACE ON THE FRONT DOOR WITH CABLES NEATLY ROUTED AND TIED ALONG THE SUPPORTS.

2. AIR DUCT: FIRMLY ATTACHED TO THE DRYER BODY, WITH PROPER ALIGNMENT TO ENSURE EVEN HEAT DISTRIBUTION.

3. DRYER SUPPORT: THE DRYER IS MOUNTED BACK ON ITS SUPPORT, FITTING SNUGLY WITHOUT LOOSE PARTS.

4. CABLE MANAGEMENT: EXTRA SLACK HAS BEEN PROVIDED NEAR THE DOOR HINGE TO ALLOW SMOOTH OPENING AND CLOSING, WITH ZIP TIES HOLDING CABLES IN POSITION ALL THE WAY TO THE DRYER.

EVERYTHING SHOULD BE CLEAN, FUNCTIONAL, AND READY FOR USE. TIME TO ENJOY YOUR UPGRADED, HEAT-EFFICIENT MODULE! 🧰 🪛 🔥

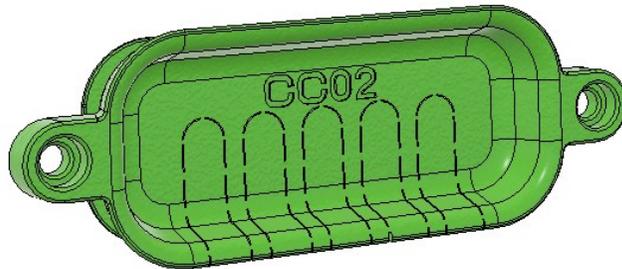




LET'S FINISH UP THE MODULE BY INSTALLING THE REMAINING REAR CAPS.



THIS BLIND CAP IS USED TO SEAL OFF ANY UNUSED HOLES. SINCE WE DON'T KNOW WHICH SIDE YOU PLAN TO ROUTE THE TUBING, THIS PREVENTS AN OPEN HOLE THAT COULD IMPACT AIRFLOW OR ALLOW DEBRIS TO ENTER.



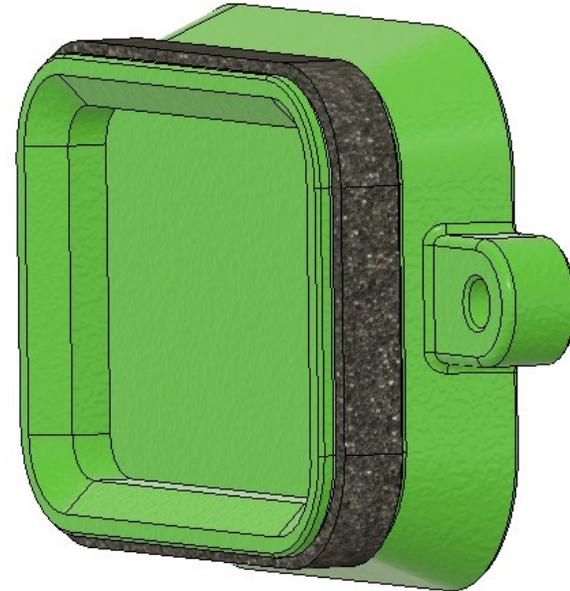
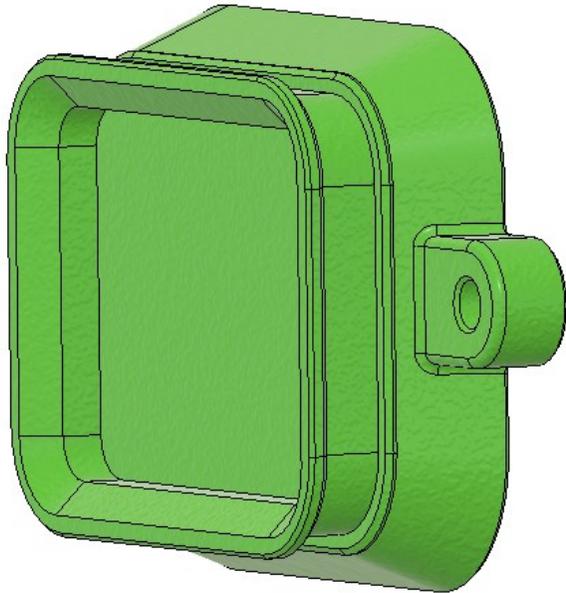
THIS CAP IS DESIGNED TO ALLOW THE SAFE PASSAGE OF:

- POWER CABLES FOR THE DRYER(S)
- SENSOR(S) CABLES, IF YOU CHOOSE TO ADD SENSORS IN THE FUTURE,
- LED WIRES FOR INTERIOR LIGHTING TO ENHANCE MODULE VISIBILITY.

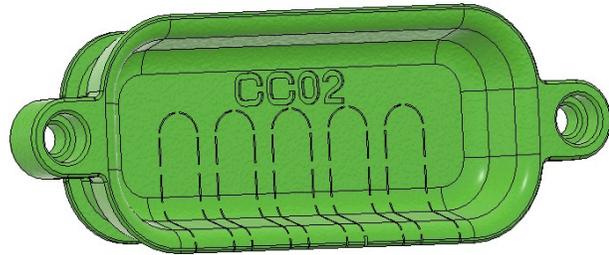
EXTRA FANS



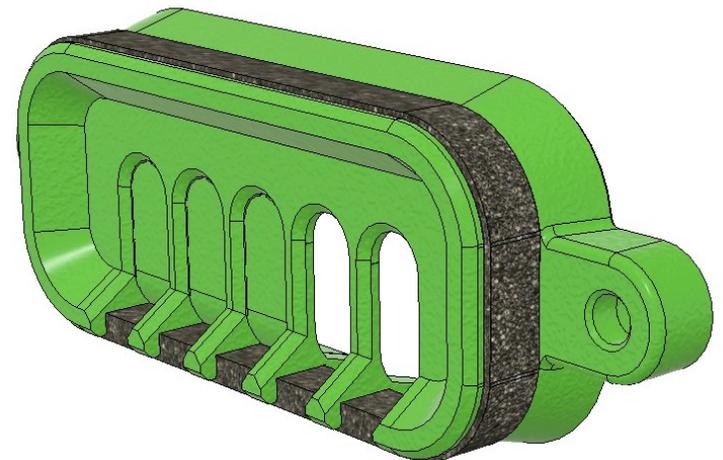
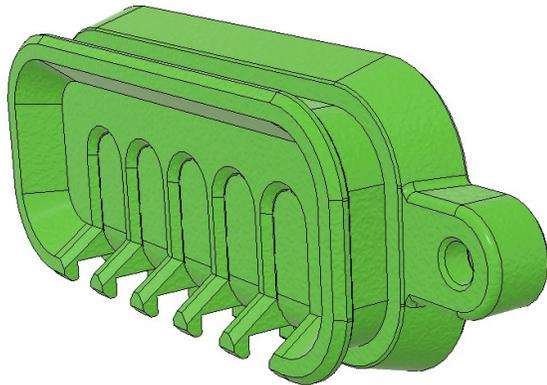
START BY APPLYING THE GASKET INTO ITS DESIGNATED SLOT.
DONE!



YOU'LL NOTICE THIS CAP IS SLIGHTLY DIFFERENT FROM THE PREVIOUS ONES. IT HAS PRE-CUT HOLES.



USE A UTILITY KNIFE TO OPEN THE SECTIONS YOU'LL NEED FOR THE CABLES TO PASS THROUGH. ONCE THE CABLES ARE IN PLACE, APPLY THE GASKET AFTERWARD.



SCREWS 4

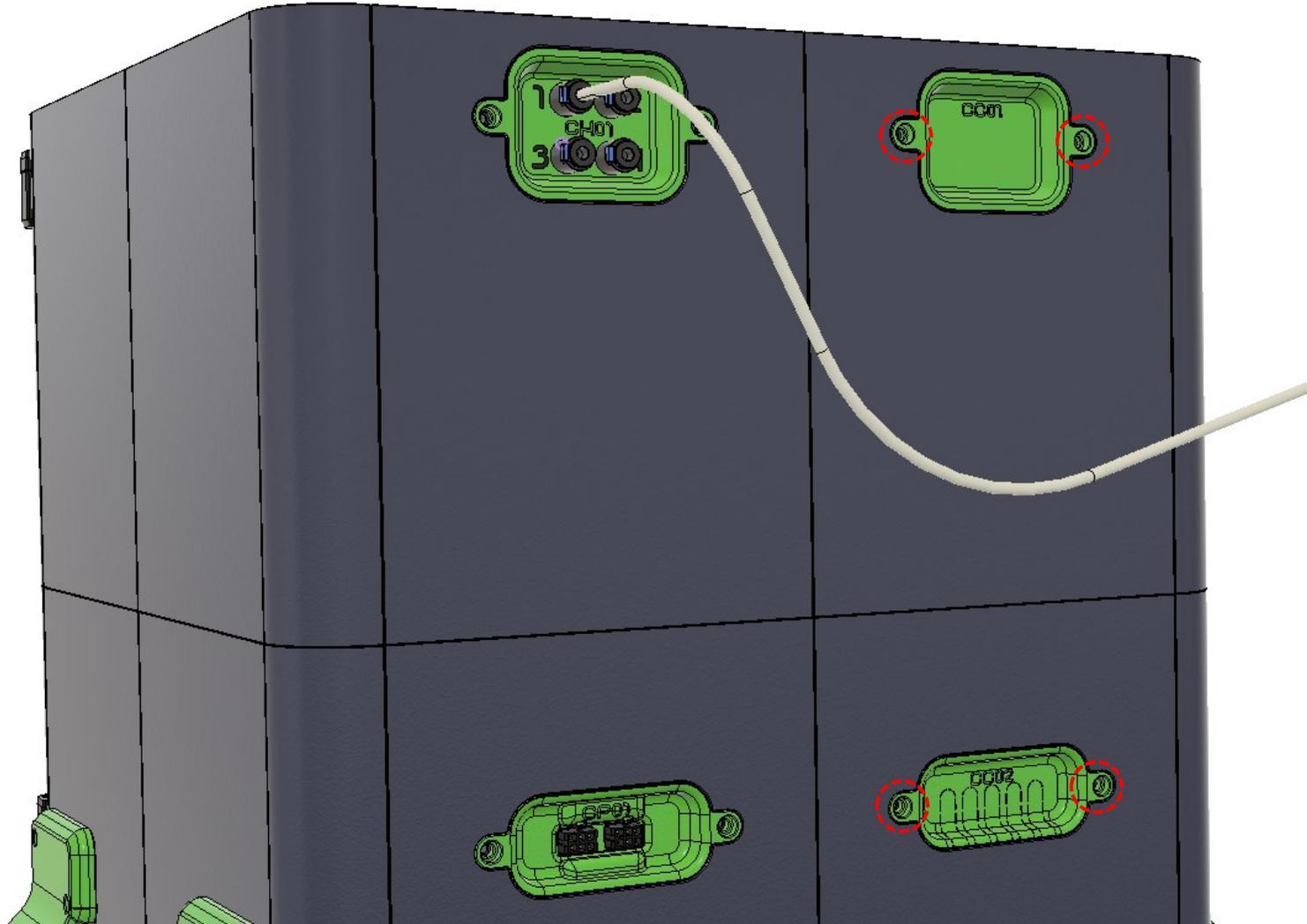


SECURE THE REAR CAPS WITH TWO SCREWS BY INSERTING THEM AND TIGHTENING THEM IN THE HIGHLIGHTED HOLES.

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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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