

Installation Instructions

Air 3 pods

ONLY MODELS AIR-23, AIR-25, AIR-27 &
AIR-29 ARE ETL LISTED



POD INSTALLATION DOCUMENT

Revision 11

September 2017

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Supporting documents



* NO UNAUTHORISED PERSONNEL PERMITTED TO PARTICIPATE IN ASSEMBLY (ORANGEBOX CERTIFIED PERSONNEL ONLY)

*APPROPRIATE PPE MUST BE WORN AT ALL TIMES DURING ASSEMBLY OF ORANGEBOX PRODUCTS

*PART ASSEMBLED PODS MAY NOT BE LEFT UNATTENDED UNLESS STRUCTURALLY SOUND

TOOLS / EQUIPMENT REQUIRED FOR INSTALL

Glass Items

Quantity	Description
2	Vacuum Suction Cups - 8" or 9" (With Low Vacuum Audio Alarm)
1	Safety Glasses(1 pair per installer)
1	Safety Gloves (1 Pair per installer)
2	Plastic Gasket Roller (Tool to seal glass) - Provided by Orangebox
1	Jig
Pack	Isopropanol (IPA) Wipes

Tools/Equipment

Quantity	Description
1	Cordless Drill
1	Phillips #3 Driving Bit (for drill)
2	6ft Folding Ladder
1	White Mallet
1	Touch Up Paint - Provided By Orangebox
2	Glazing Shovel (Plastic Hoop Opener) - Provided by Orangebox
1	Straight Cut Aviation Snips (or similar)
1	Metric T-Handle Hex Key - 2.5mm
1	Metric T-Handle Hex Key - 3.0mm
1	Metric T-Handle Hex Key - 4.0mm
1	Metric T-Handle Hex Key - 5.0mm
1	Metric T-Handle Hex Key - 6.0mm
1	13mm 12-Point Metric Combination Wrench
1	Torque Wrench (Must Reach 14NM/10.32 ft lbf/124 in lbf)
1	5mm Hex Bit Socket (For Torque Wrench)
1	6mm Hex Bit Socket (For Torque Wrench)
1	Retractable Utility Knife
1	12" Medium Trigger Clamp
1	16' Tape Measure
1	8" Linesman Pliers (or similar)(used for knockdown of Pod)

Tools/Equipment

1	12" Wonder Nar Pry Bar (or similar)
1	NM Gauge
1	Hoop Leaver
1	T-Handle Flat
1	Screw Driver
1	Small Driver
1	Small Crossbar
1	Roller
1	Spirit Level
1	Trigger Clamps
1	12mm VHB TPE / Electrical Tape
Pack	Isoproponal (IPA) Wipes
1	No 13 Spanner
1	Amored Corner Protectors
8	Floor Slide Guides
1	10mm Spanner
1	Steamer
1	Circuit Tester Pen + Plug Socket Tester

Alignment Jigs

Jigs	Pods	Page
Half Round Pod Alignment Jig	Air - 10	2.3
	Air - 11	
Round Pod Alignment Jig	Air - 12	2.4
	Air - 13	
Logenze Pod Alignment Jig	Air - 14	2.5
	Air - 15	
3x3 Soft Corner Alignment Jig	Air - 16	2.6
	Air - 17	
Mini Pod Alignment Jig	Air - 20	2.7
Half Square Pod Alignment Jig	Air - 22	2.8
	Air - 23	
Square Pod Alignment Jig	Air - 24	2.9
	Air - 25	
Rectangle Pod Alignment Jig	Air - 26	2.10
	Air - 27	
3 x 3 Square Pod Alignment Jig	Air - 28	2.11
	Air - 29	



US WARNING NOTES FOR INSTRUCTIONS

Important safety precautions

Read and use all assembly instructions before attempting to install this product on site.

- WARNING - Risk of Injury. The roof surface is not designed for any type of load. Do not put any objects on the roof surface.
- WARNING - Risk of Fire. This furnishing shall only be used in light or ordinary hazard occupancies.
- WARNING - Risk of Fire. This furnishing shall only be used in locations with standard-response sprinklers or quick response sprinklers
- WARNING - When installed in accordance with installation instructions provided with each product, this furniture may be used beneath sprinklers subject to the "Authorities Having Jurisdiction".
- WARNING - Ceiling Panels for use beneath Sprinklers
- WARNING - Only qualified electricians to open covers and make electrical connection from the building to the furniture. Please read instructions before opening covers / making electrical connection.
- WARNING - MAX Loading - 1.2kw
- WARNING - Do not overload integrated sockets.
- WARNING - Do not plug vacuum cleaners / heaters / high load equipment / air conditioning units / extension leads into the sockets.
- WARNING - The Pod must be connected to a 15A branch circuit.
- WARNING - Connect only computer equipment and associated peripherals into the integrated sockets
- WARNING - Risk of fire or electrical shock. It is possible for this furniture system to be connected to more than one source of supply. Disconnect all sources prior to any servicing. A single circuit shall not be powered by more than one source.
- WARNING - Under NO circumstances attempt to move the pod once installed. This could result in pod damage and make the pod unsafe for use. It could also result in severe risk of personal injury.
- WARNING - Always dismantle the pod fully before attempting to move its location

NOTE: If a customer is requesting an alternate power connection to the listing for a specific project, the customer will have to work directly with the AHJ and local code consultant to find a solution as this is beyond Orangebox Ltdv remit

GUIDELINES FOR DISTANCES FROM SPRINKLER DEFLECTORS TO OPEN GRID CEILING SYSTEMS:

Hazard Occupancy	Sprinkler type	Sprinkler spacing	Minimum distance between sprinkler deflectors and the upper surface of the open-grid ceiling
Light	Spray or Old-Style Sprinklers	<10.0 by 10.0 ft. (3.0 by 3.0 m)	18.0 inches (45.7 cm)
	Spray Sprinklers	≥10.0 by 10.0 ft. (3.0 by 3.0 m) & < 10.0 by 12.0 ft. (3.0 × 3.7 m)	24.0 inches (61.0 cm)
	Old-Style Sprinklers	≥10.0 by 10.0 ft. (3.0 by 3.0 m) & < 10.0 by 12.0 ft. (3.0 × 3.7 m)	36.0 inches (91.4 cm)
	Spray or Old-Style Sprinklers	≥10.0 by 12.0 ft. (3.0 × 3.7 m)	48.0 inches (121.9 cm)
Ordinary	Spray Sprinklers Only	<10.0 by 10.0 ft. (3.0 by 3.0 m)	24.0 inches (61.0 cm)
	Spray Sprinklers Only	≥10.0 by 10.0 ft. (3.0 by 3.0 m)	36.0 inches (91.4 cm)

PPE LEVELS REQUIRED FOR INSTALLATION



LEVEL 1 STANDARD ORANGEBOX INSTALL UNIFORM

- SHIRT
- TROUSERS
- SAFETY SHOES



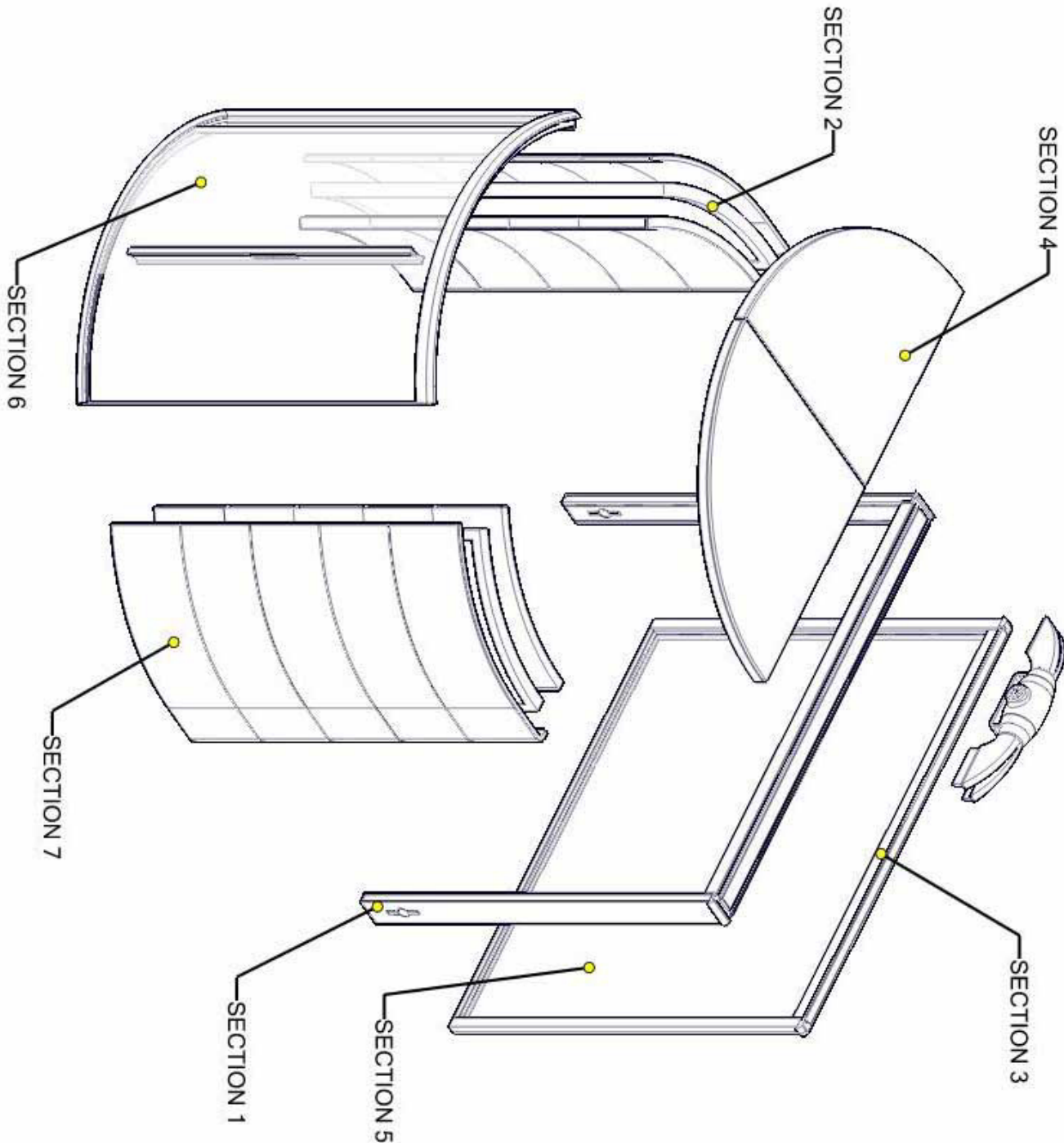
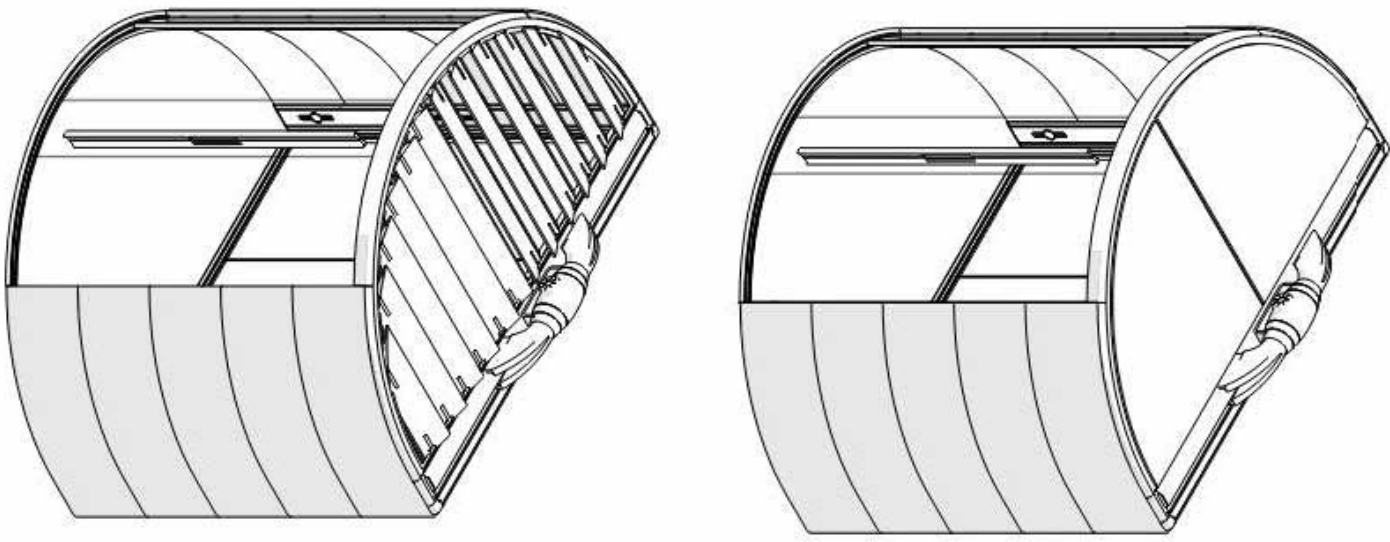
LEVEL 2 BASIC REQUIRED PPE

- GOGGLES
- GLOVES
- KEVLAR WRIST
/ ARM PROTECTORS

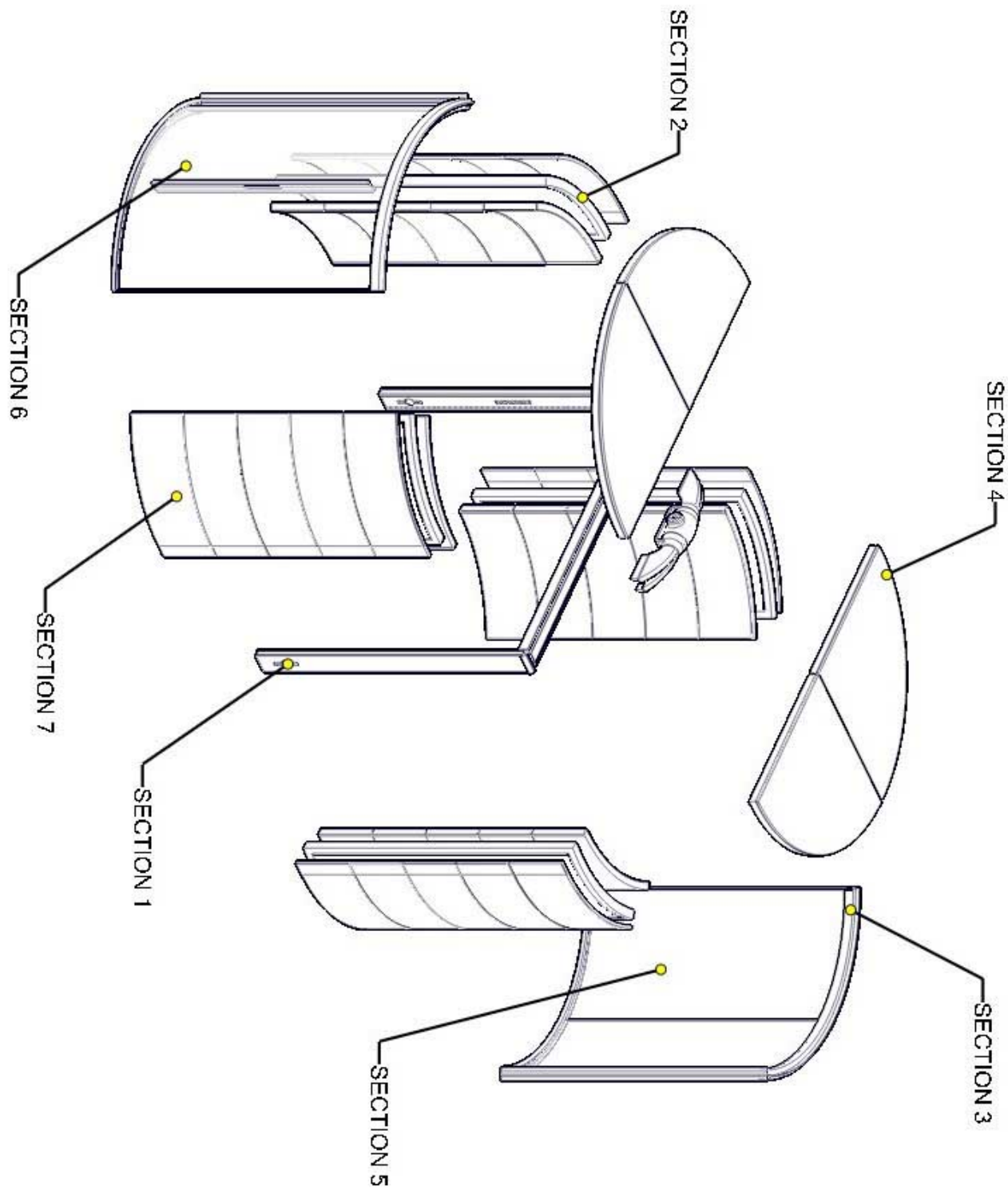
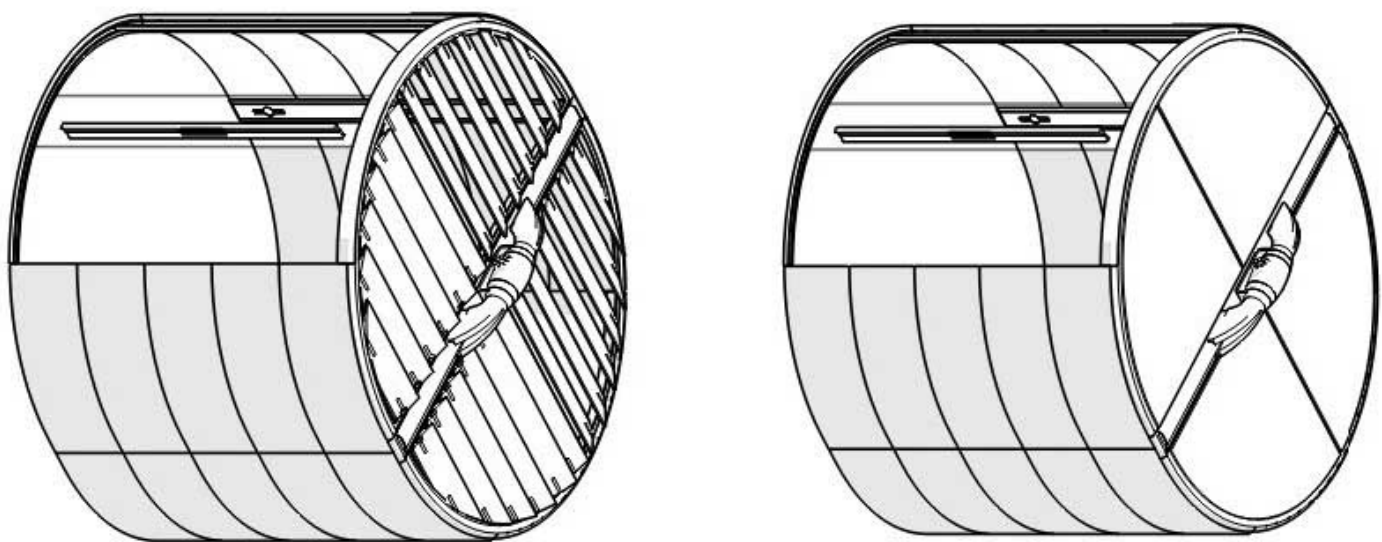


LEVEL 3 ADDITIONAL EXTRA PPE

- HARD HAT
- HIGH VISABILITY JACKET
- EAR PLUGS

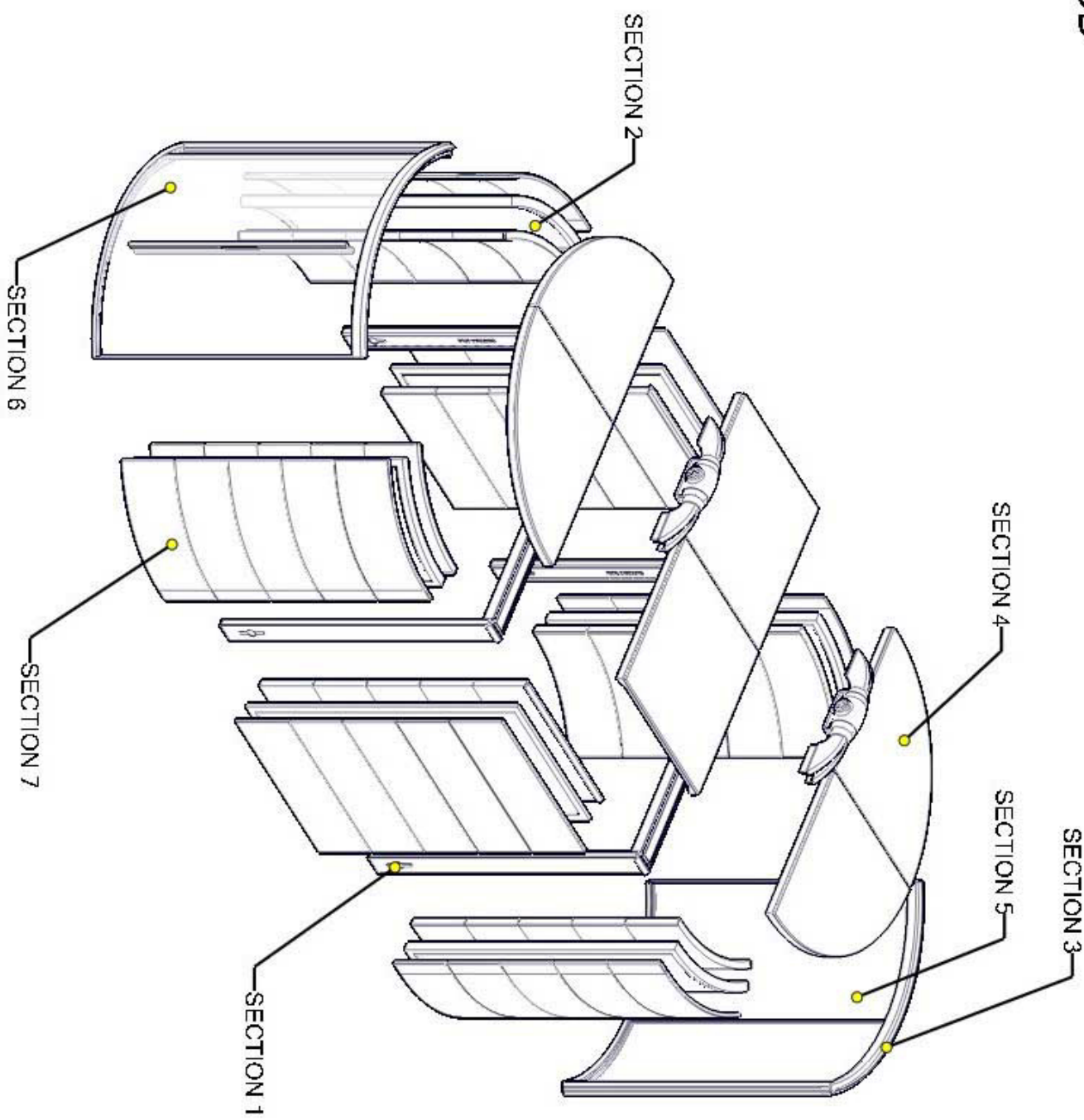
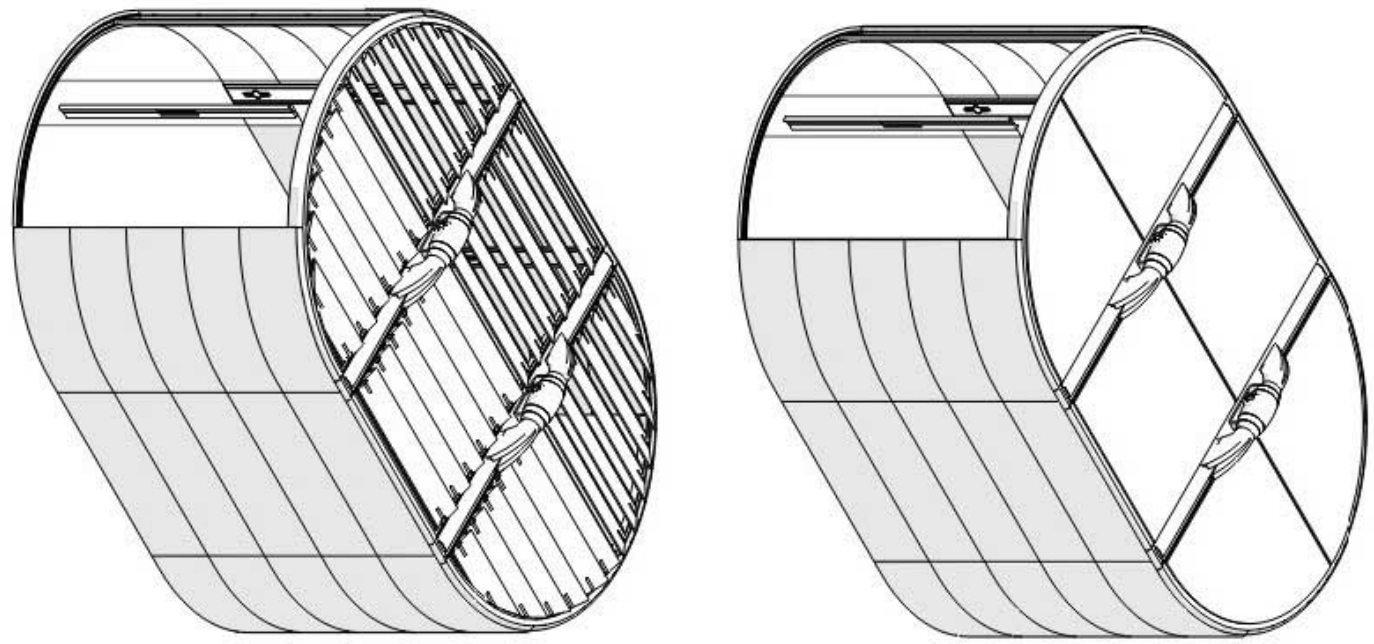


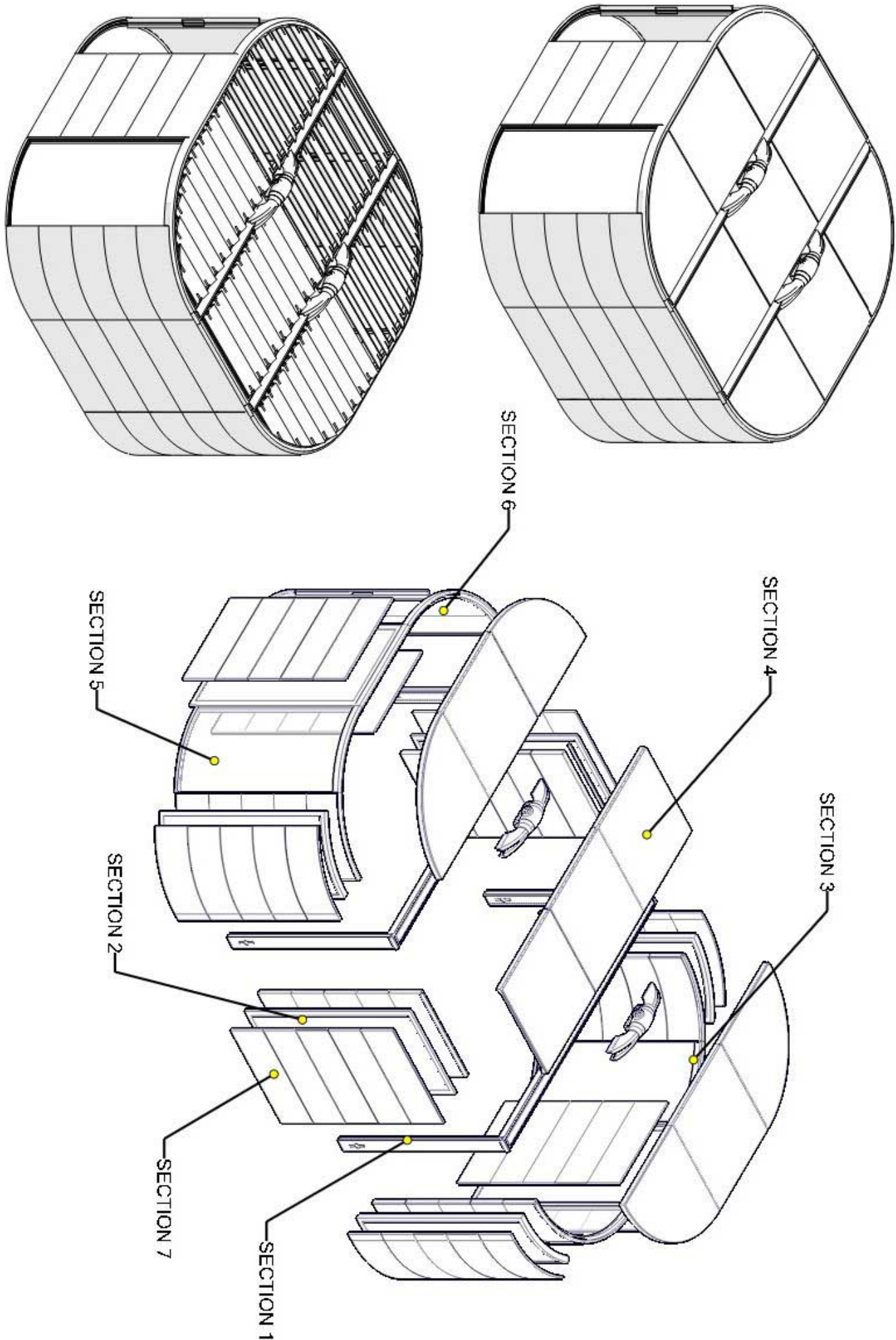
AIR-12 FIXED ROOF ROUND POD

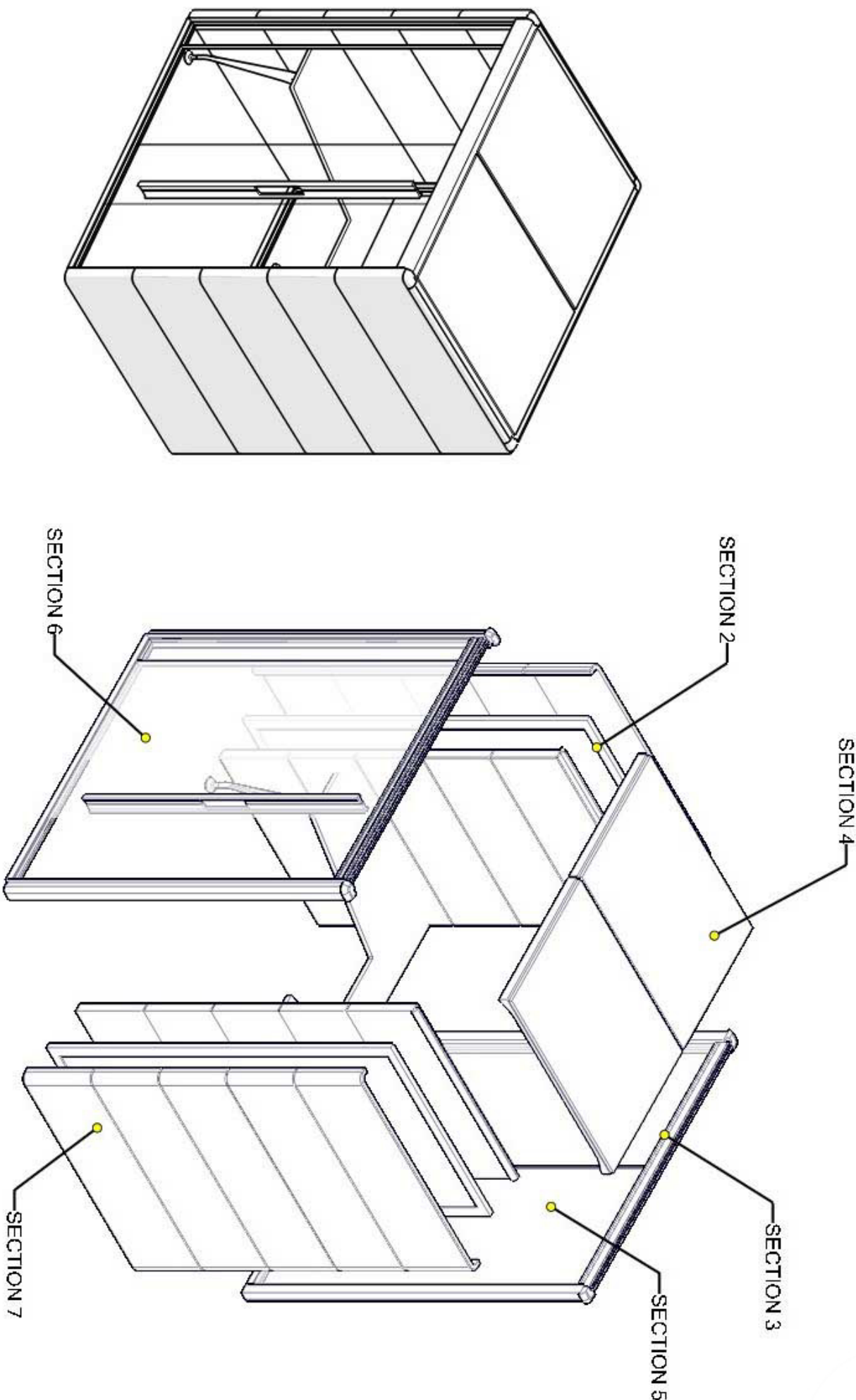


AIR-13 OPENING ROOF ROUND POD

***NOTE SECTION NUMBERS RELATE TO SECTIONS FOUND IN THIS DOCUMENT. SEE CONTENTS PAGE

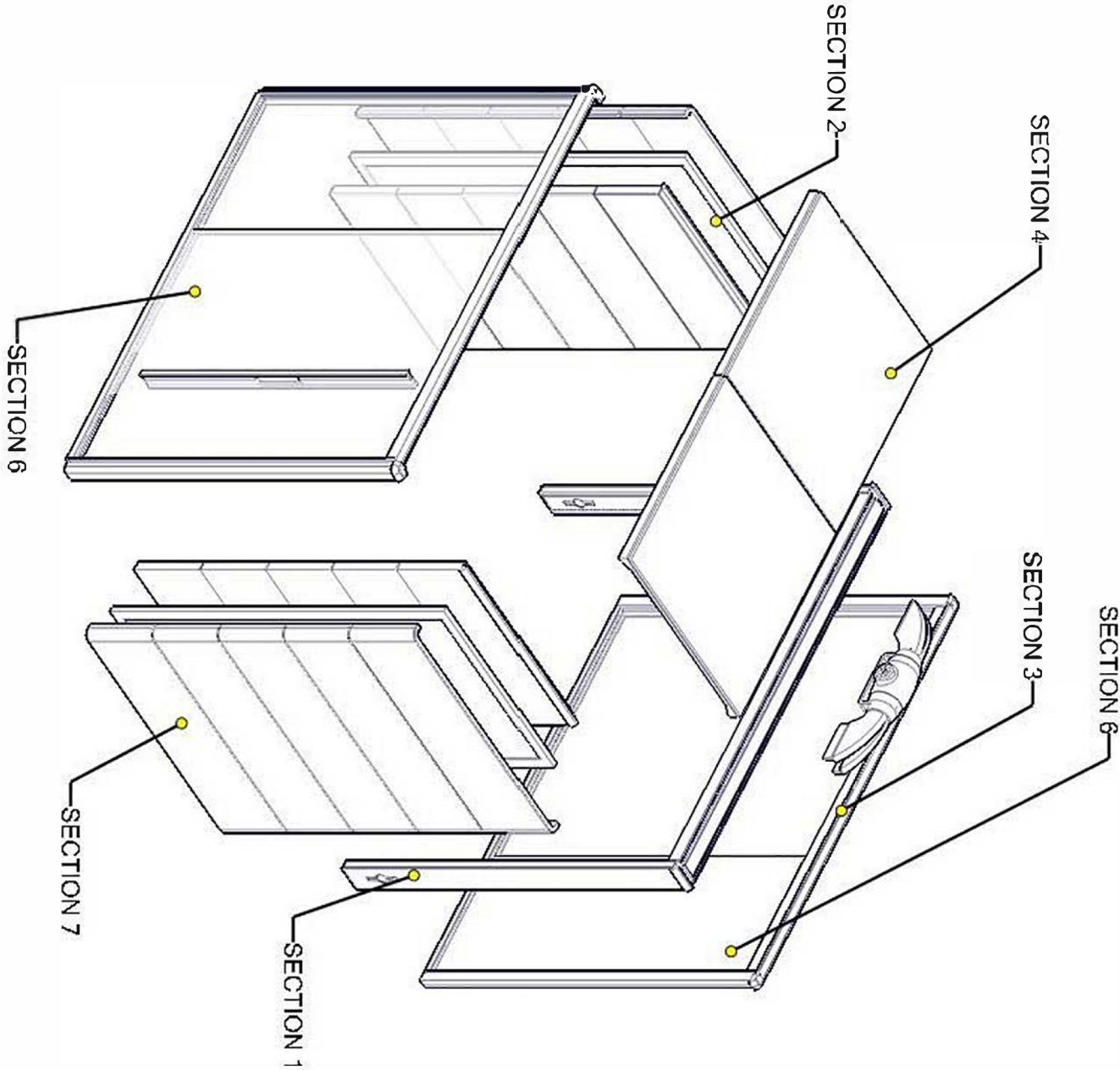
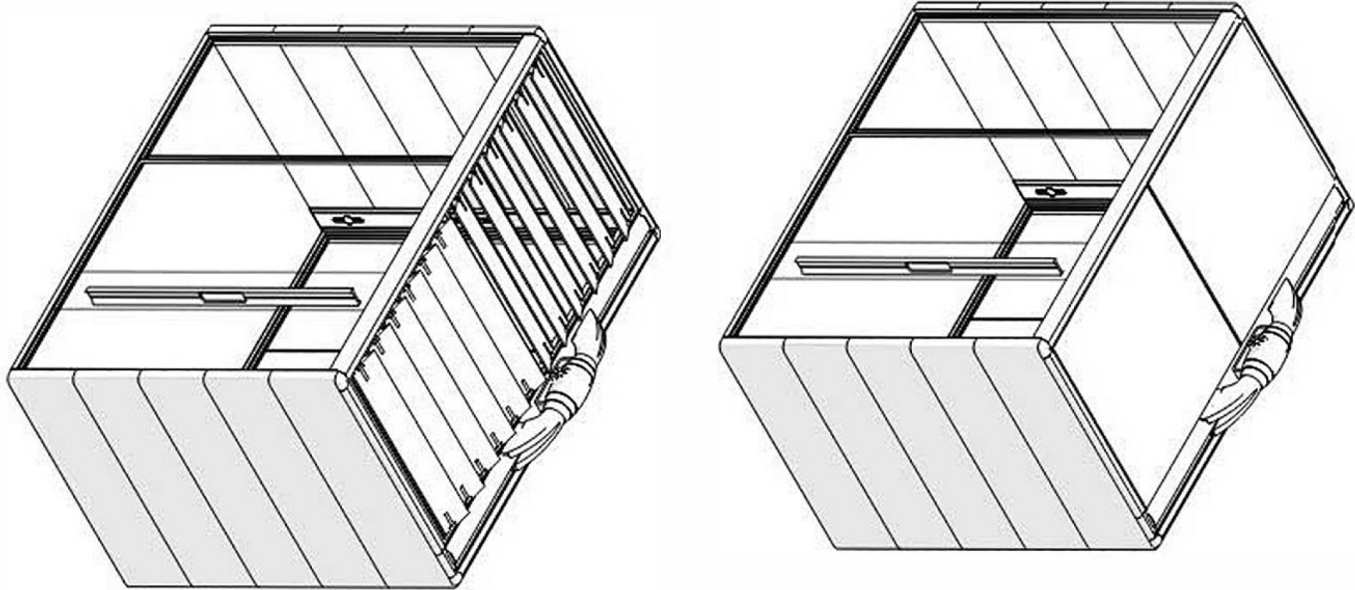






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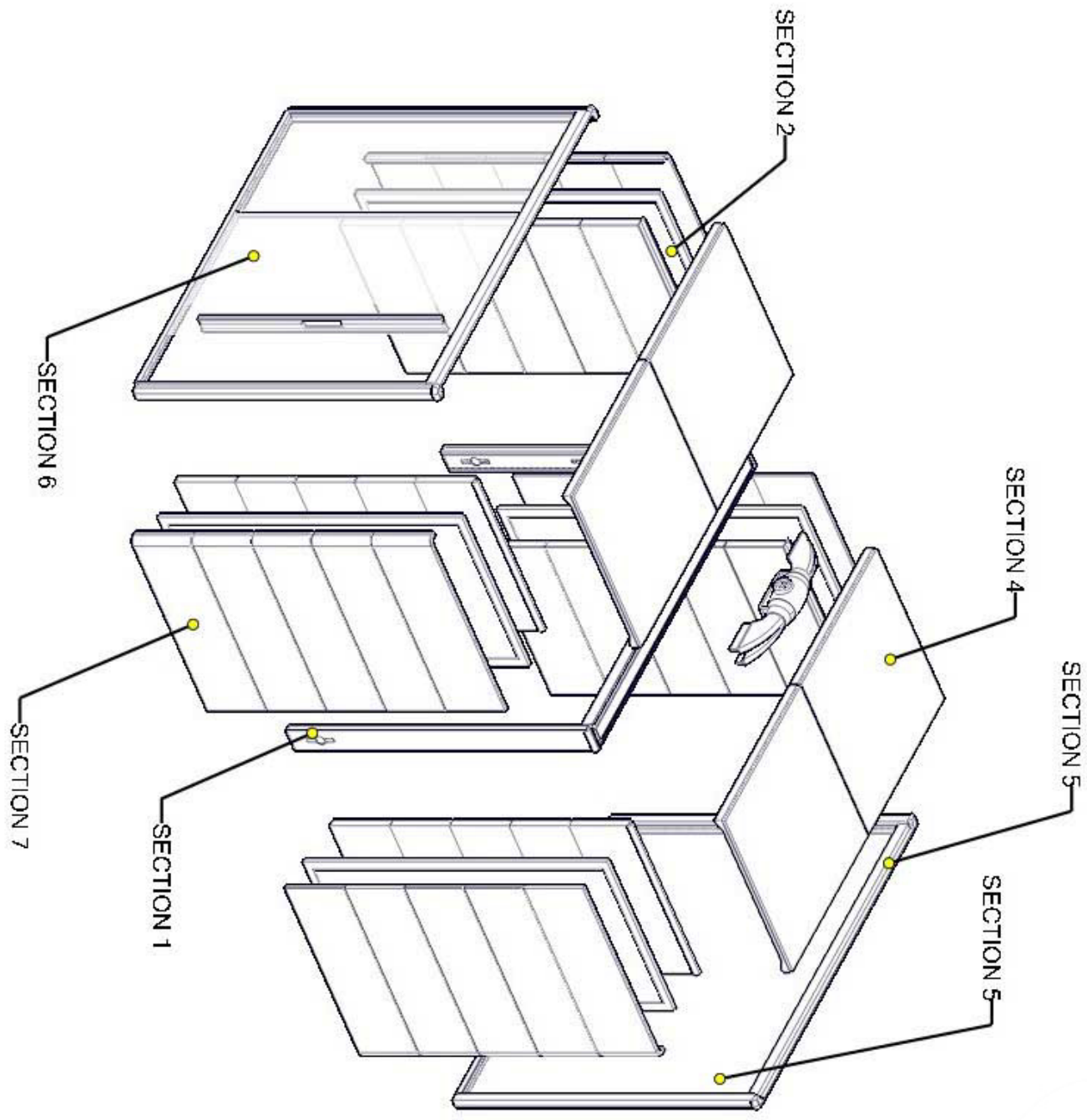
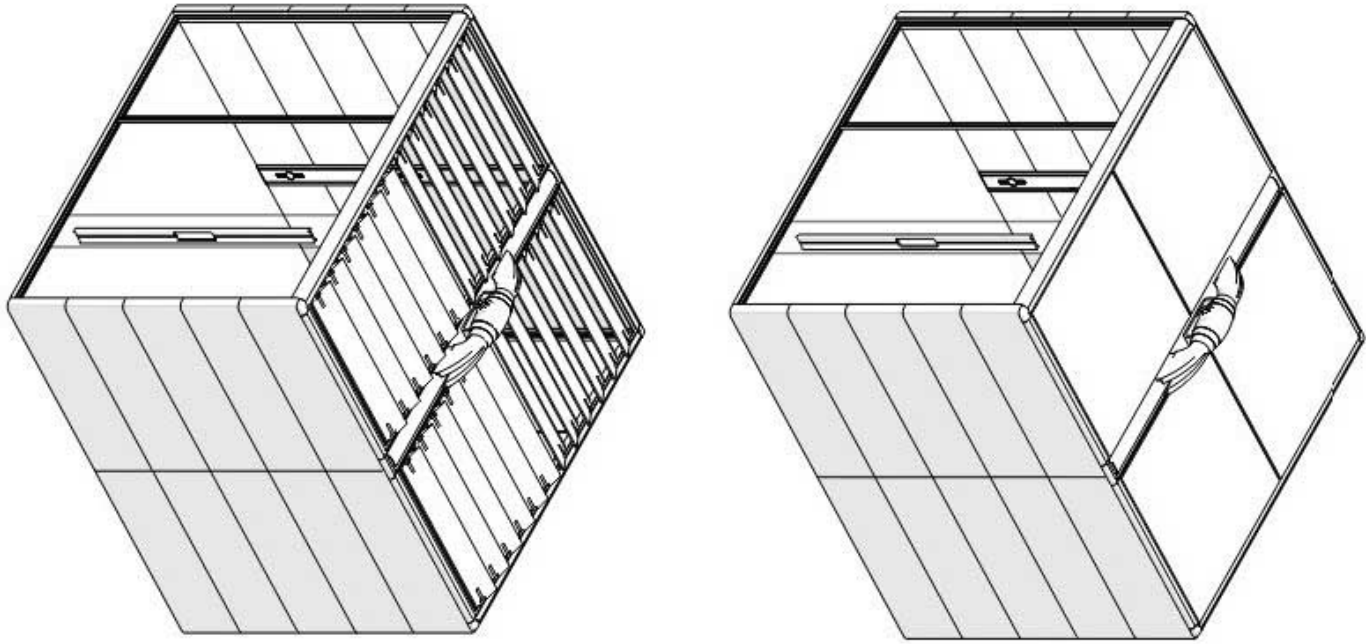
AIR-22 FIXED ROOF HALF SQUARE POD



AIR-23 OPENING ROOF HALF SQUARE POD

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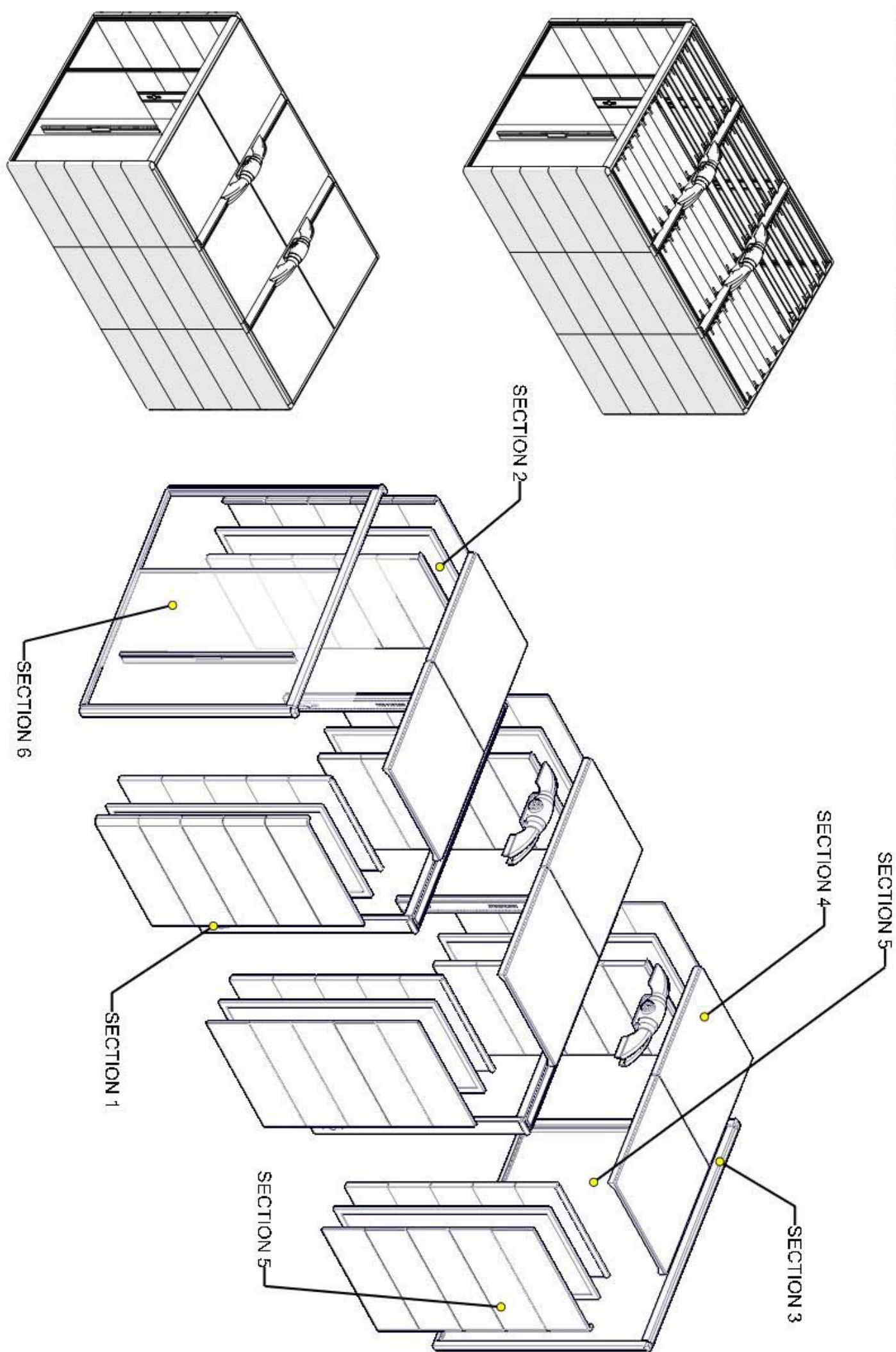
AIR-24 FIXED ROOF SQUARE POD



AIR-25 OPENING ROOF SQUARE POD

***NOTE SECTION NUMBERS RELATE TO SECTIONS FOUND IN THIS DOCUMENT. SEE CONTENTS PAGE

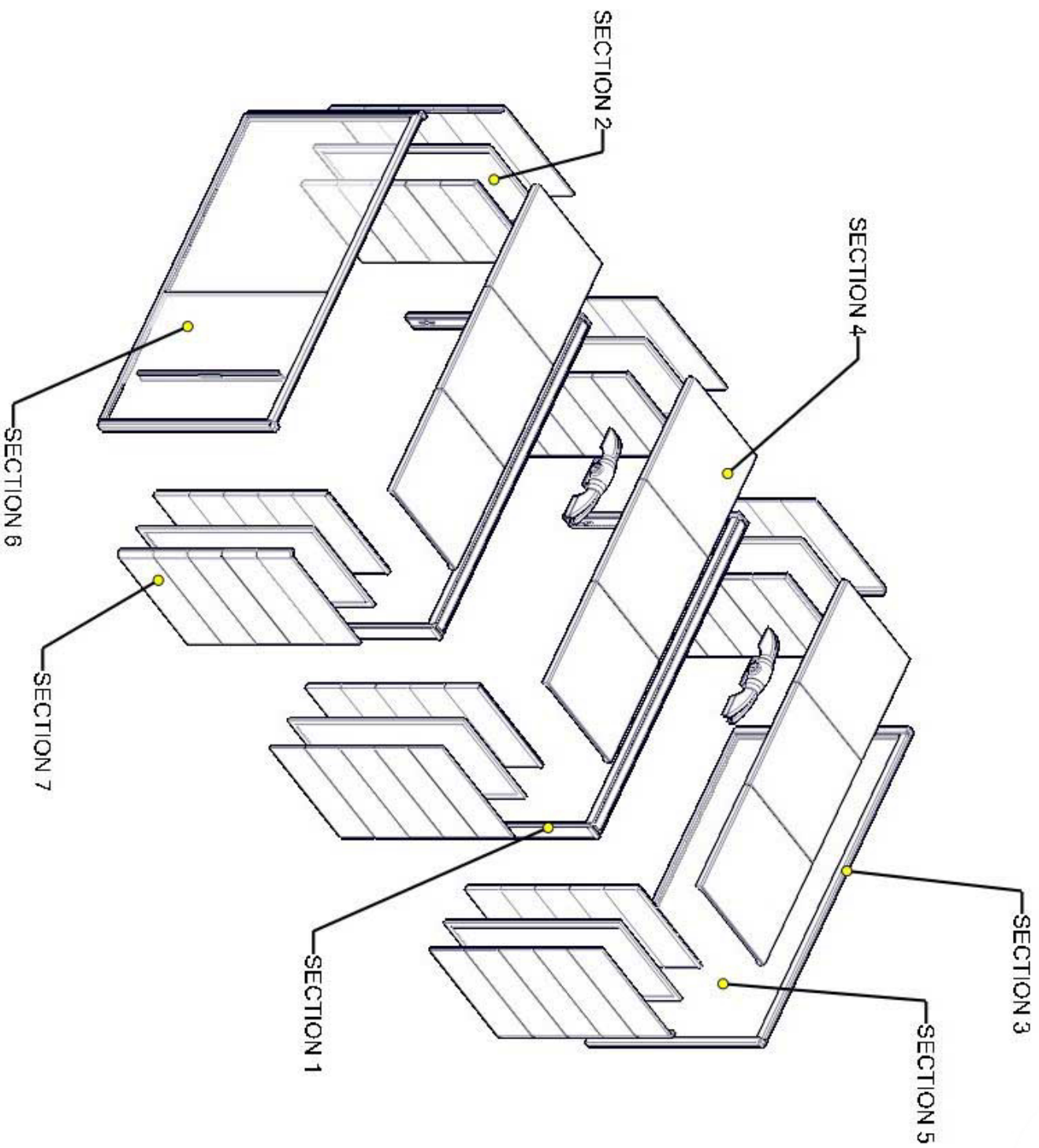
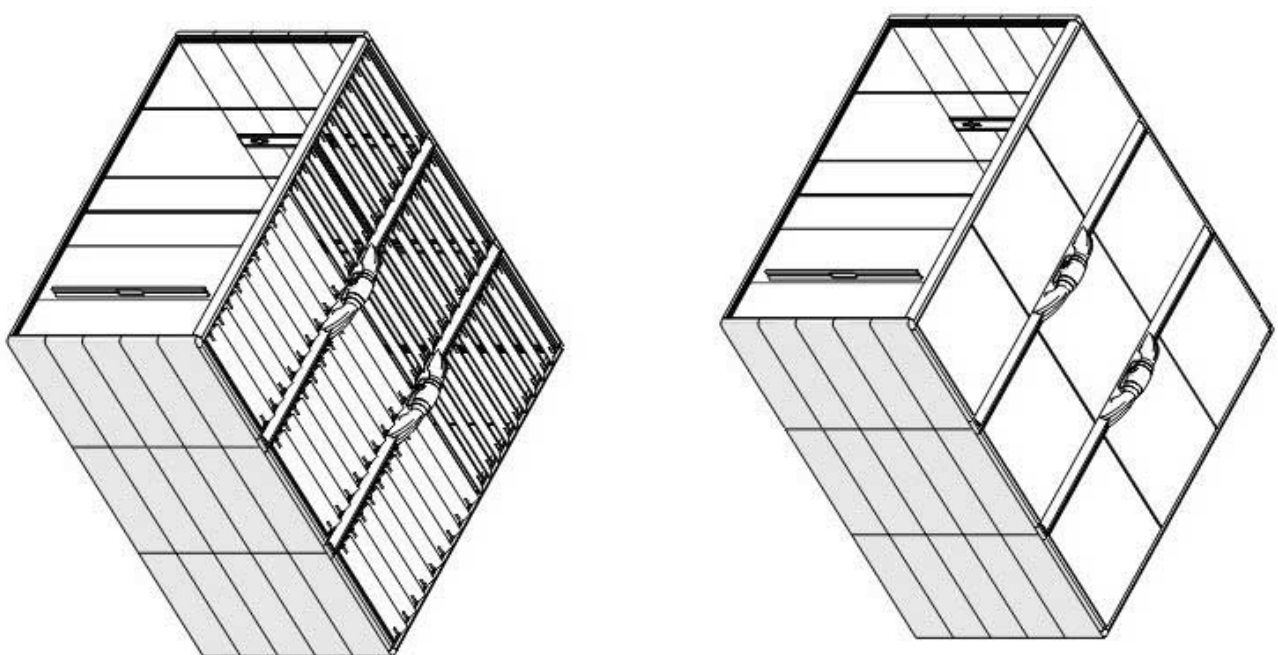
AIR-26 FIXED ROOF RECTANGULAR POD



AIR-27 OPENING ROOF RECTANGULAR POD

**NOTE SECTION NUMBERS RELATE TO SECTIONS FOUND IN THIS DOCUMENT. SEE CONTENTS PAGE

AIR-28 FIXED ROOF 3X3 SQUARE POD



AIR-29 FIXED ROOF 3X3 SQUARE POD

**NOTE SECTION NUMBERS RELATE TO SECTIONS FOUND IN THIS DOCUMENT. SEE CONTENTS PAGE

Assembly sequence

Service hoop assembly

section

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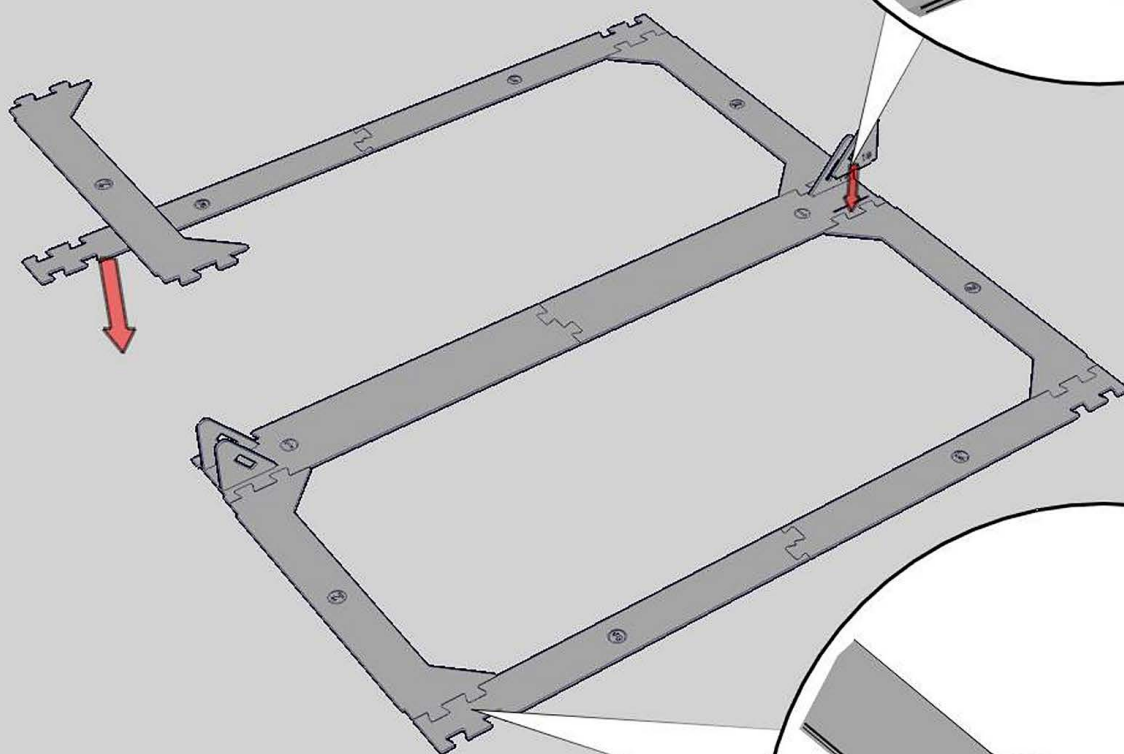
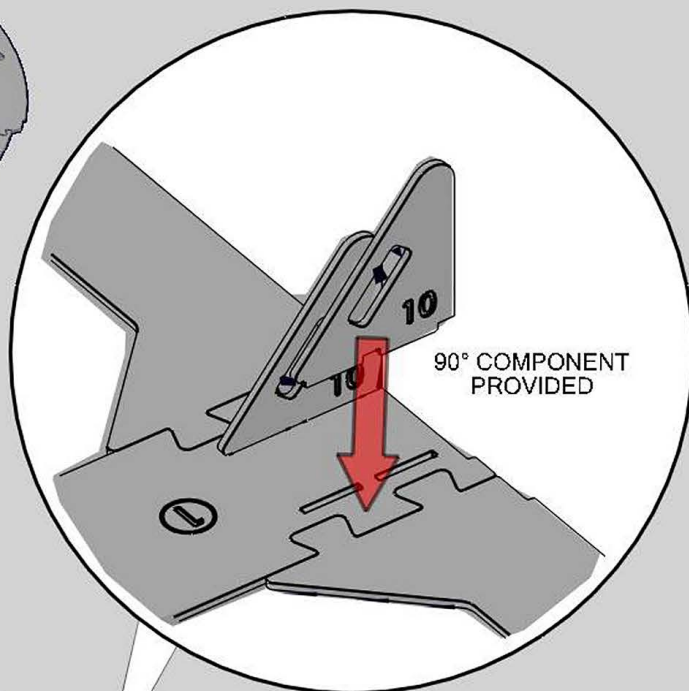
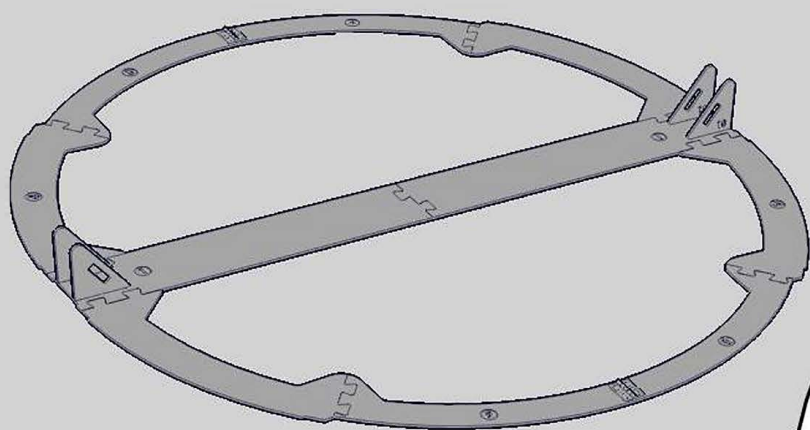
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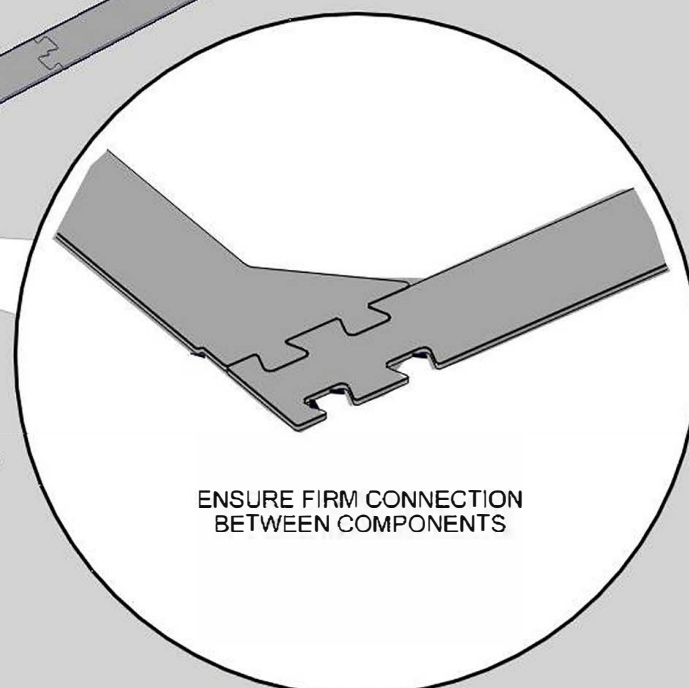


1

ASSEMBLE THE JIGS AS REQUIRED USING THE LAYOUT SHEETS PROVIDED



- LAY OUT JIGS TO SET POSITION OF POD
- ENSURE AREA IS FLAT AND FREE OF DEBRIS
- ENSURE THAT THERE IS ADEQUATE HEIGHT FOR POD
- USE AS SIGN OFF POSITION FROM CLIENT
- USE TO CHECK FLOOR BOX POSITIONS



ONE PERSON MINIMUM

SEE THE KNACK PAGE 10.3

FINALLY, USE THE AIR-JIG-008 HOOP SET SQUARE PARTS TO CHECK THE VERTICAL ANGLE OF THE HOOP UPRIGHTS

1 2x OPEN AND CORRECTLY POSITION THE HOOP ALIGNMENT JIG PARTS FIRST (NUMBERED 1)

4 4x

1 orangebox

xogebueajo 1

2 2x

BUILD THE CURVED CONNECTOR PARTS (NUMBERED 4) AROUND THE CENTRAL HOOP ALIGNMENT JIG

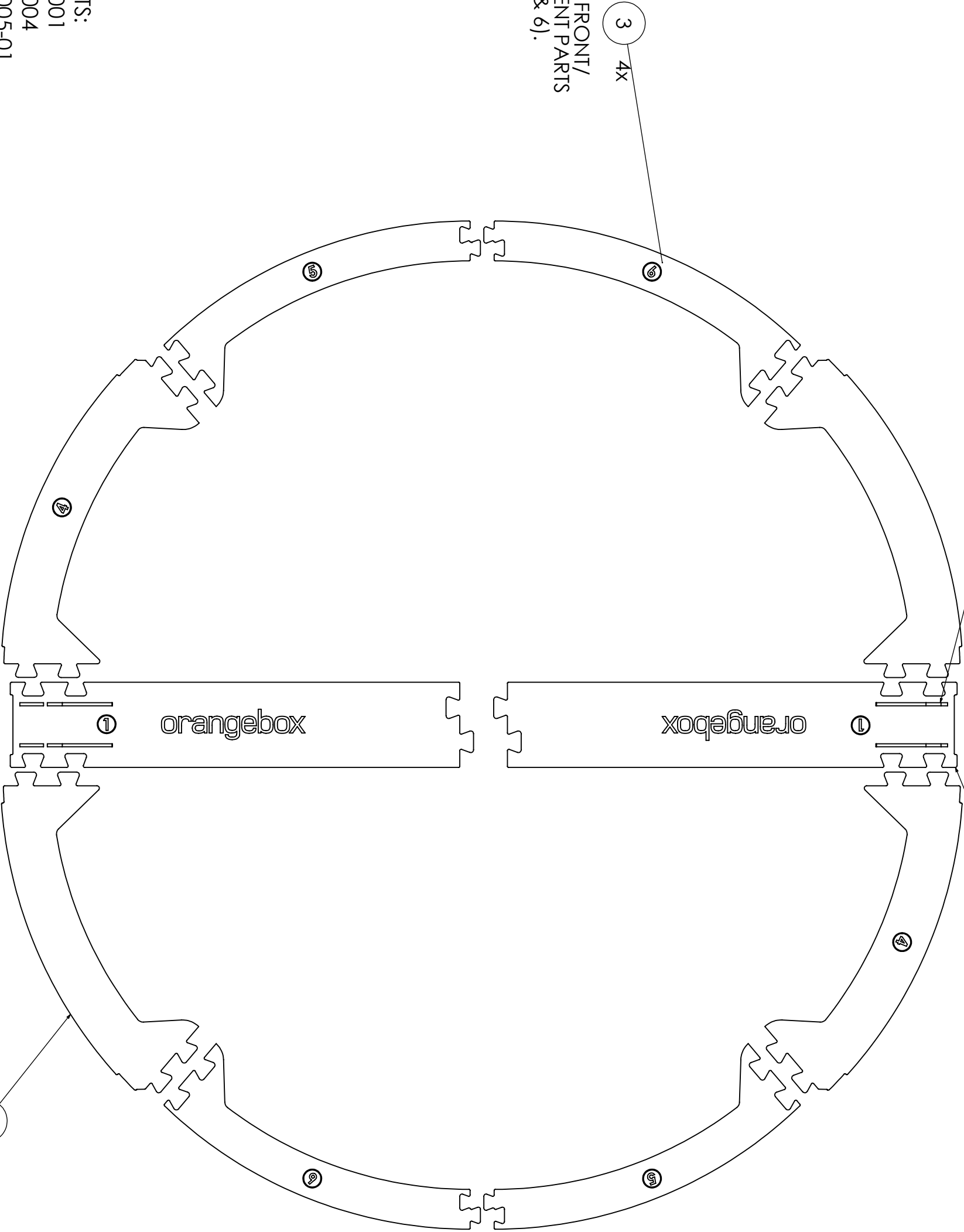
3 1 OF EACH x

COMPLETE THE OVERALL JIG BY CONNECTING THE FRONT ALIGNMENT PARTS (NUMBERED 5 & 6)

- KIT CONTENTS:
- 2 X AIR-JIG-001
 - 2 X AIR-JIG-004
 - 1X AIR-JIG-005-01
 - 1 X AIR-JIG-005-02

FINALLY, USE THE AIR-JIG-008 HOOP
SET SQUARE PARTS TO
CHECK THE VERTICAL ANGLE OF
THE HOOP UPRIGHTS.

CONNECT THE FRONT/
REAR ALIGNMENT PARTS
(NUMBERED 5 & 6).



- KIT CONTENTS:
- 2 X AIR-JIG-001
 - 4 X AIR-JIG-004
 - 2 X AIR-JIG-005-01
 - 2 X AIR-JIG-005-02
 - 2 X AIR-JIG-008

4x BUILD THE ROUND
CONNECTOR PARTS (NUMBERED 4)
AROUND THE CENTRAL
HOOP ALIGNMENT PART JIG.

FINALLY, USE THE AIR-JIG-008 HOOP
SET SQUARE PART TO CHECK
THE VERTICAL ANGLE OF THE
HOOP UPRIGHTS.

5

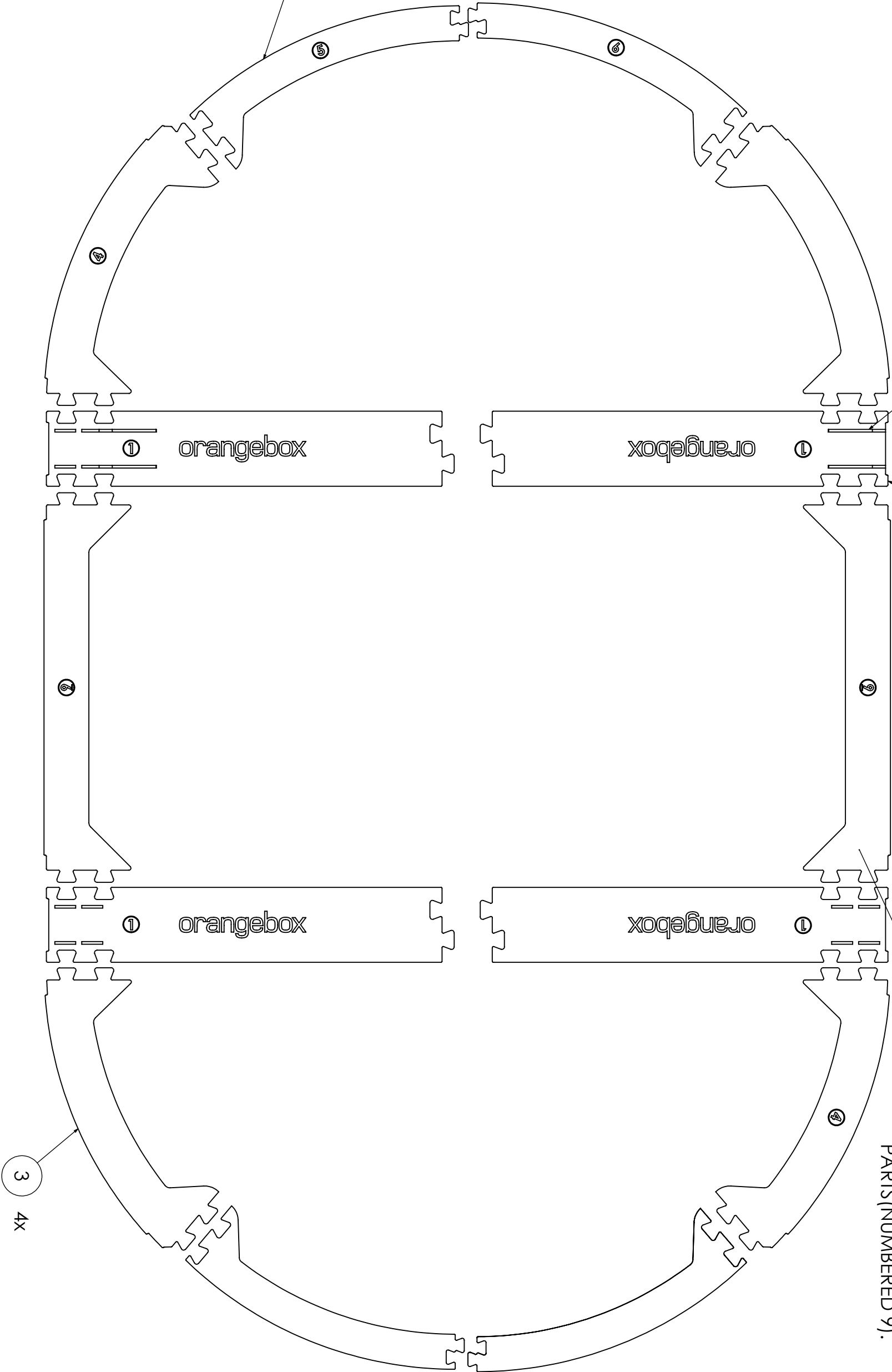
1

4x OPEN AND CORRECTLY
POSITION THE HOOP
ALIGNMENT JIG PARTS FIRST (NUMBERED 1).

2

2x

CONNECT THE TWO
HOOP ALIGNMENT JIGS BY
THE INTERMEDIATE CONNECTOR
PARTS (NUMBERED 9).



CONNECT THE
ROUND FRONT/REAR
ALIGNMENT PARTS
(NUMBERED 5 & 6).

4

2x

KIT CONTENTS:

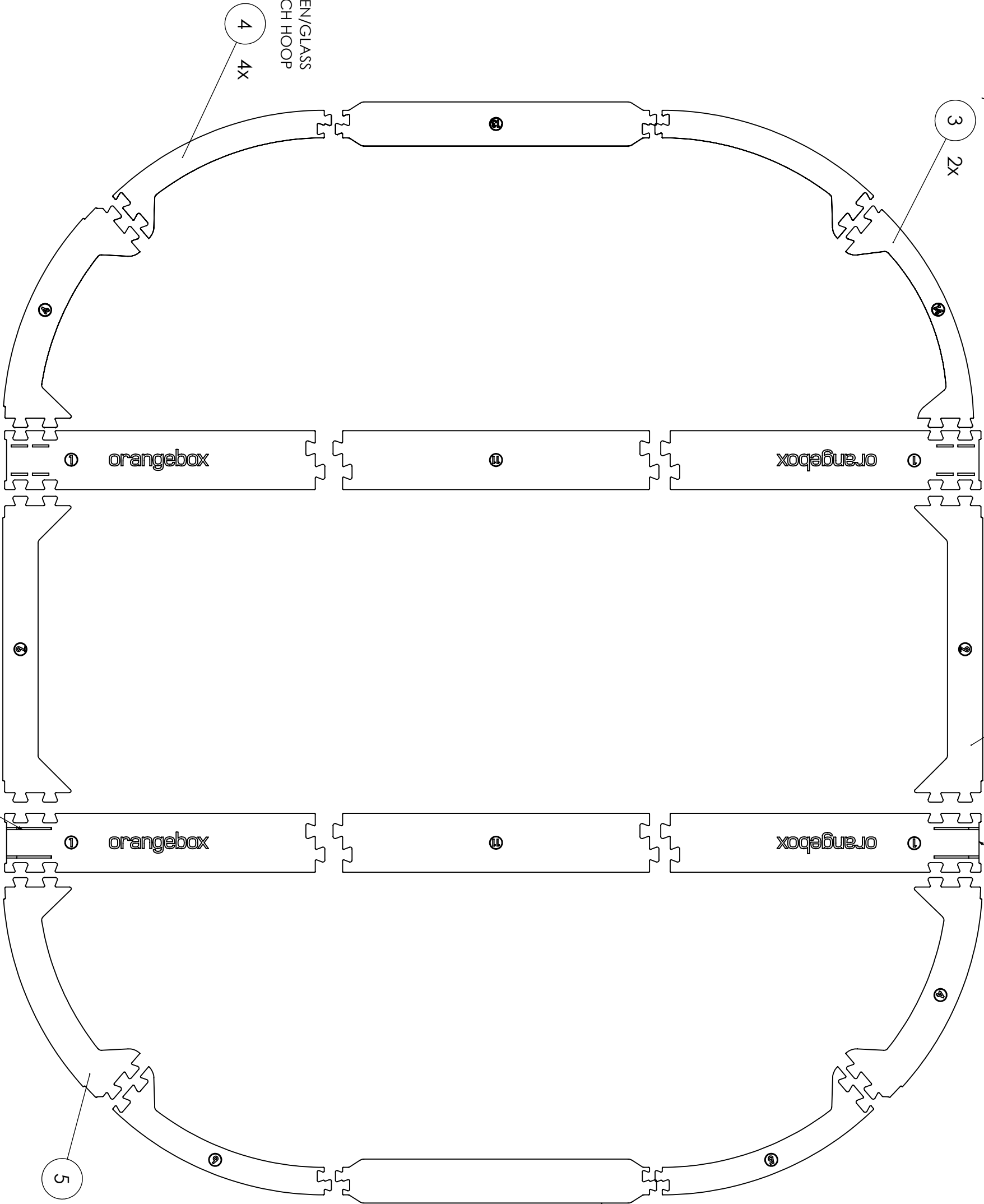
- 4 X AIR-JIG-001
- 2 X AIR-JIG-007
- 4 X AIR-JIG-004
- 2 X AIR-JIG-005-01
- 2 X AIR-JIG-005-02
- 2 X AIR-JIG-008

BUILD THE ROUND CONNECTOR PARTS
AROUND THE TWO HOOP JIGS. (NUMBERED 4)

IDENTIFY THE POSITION OF THE CURVED DOOR FRAME AND POSITION THE SPECIFIC ALIGNMENT PARTS (NUMBERED 5 & 14).

CONNECT THE TWO HOOP JIGS TOGETHER BY USING THE TWO INTERMEDIATE CONNECTOR PARTS (NUMBERED 9).

OPEN AND CORRECTLY POSITION THE HOOP ALIGNMENT JIG PARTS FIRST (NUMBERED 1&11).



BUILD THE CURVED SCREEN/GLASS SCREEN PARTS ONTO EACH HOOP IN OPPOSITE CORNERS (NUMBERED 4 & 5).

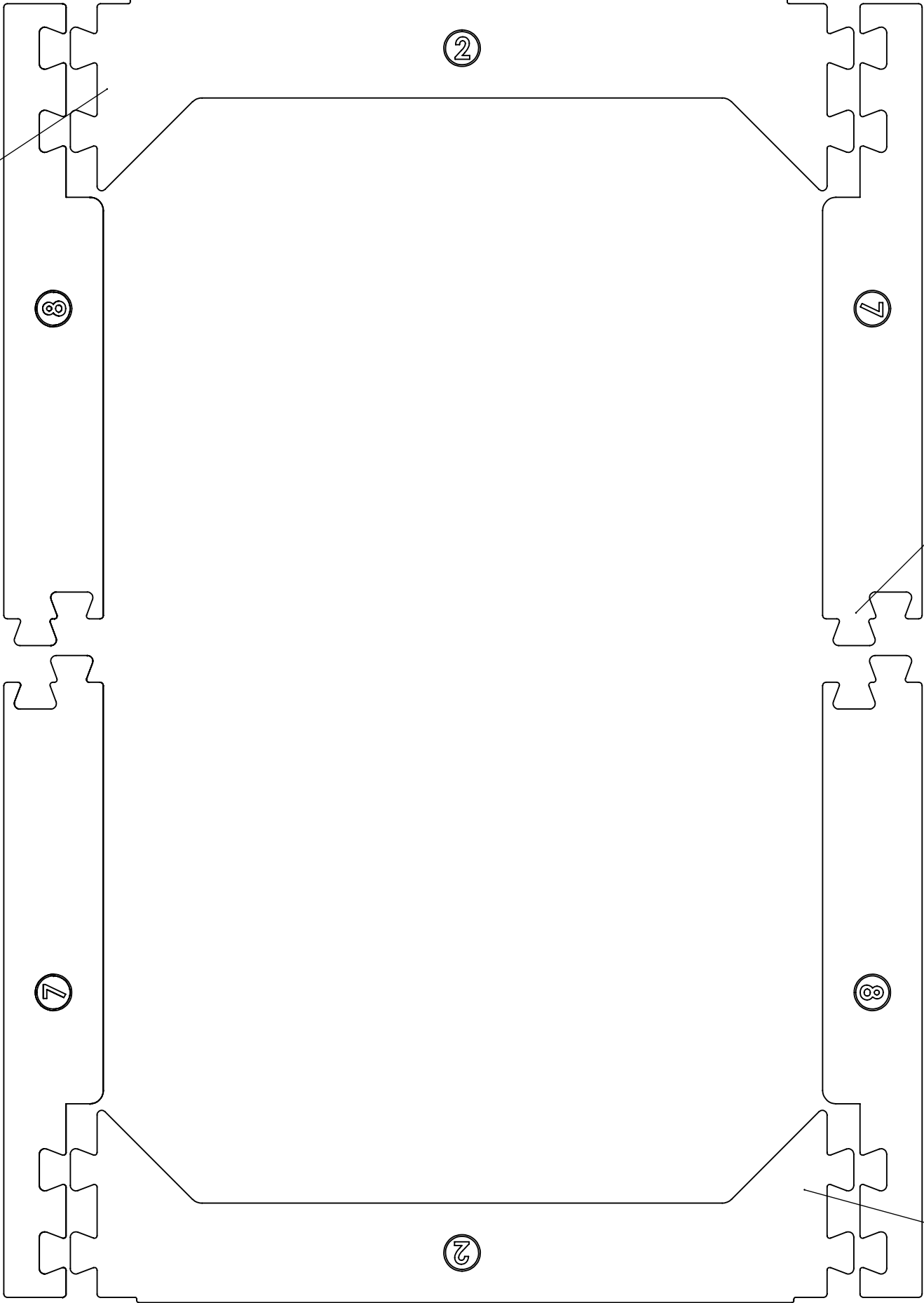
- KIT CONTENTS:
- 4 X AIR-JIG-001
 - 2 X AIR-JIG-009
 - 2 X AIR-JIG-007
 - 3 X AIR-JIG-004
 - 2 X AIR-JIG-005-01
 - 2 X AIR-JIG-005-02
 - 1 X AIR-JIG-012
 - 2 X AIR-JIG-011

COMPLETE THE OVERALL JIG WITH THE TWO STRAIGHT SCREEN CONNECTORS (NUMBERS 13).

BUILD THE REMAINING CURVED ALIGNMENT PARTS TO COMPLETE THE FOUR SOFT CORNERS (NUMBERED 4 & 6).

FINALLY USE THE HOOP SET SQUARE PART TO CHECK THE VERTICAL ANGLE OF THE HOOP UPRIGHTS (NUMBERED10).

3. CONNECT THE TWO HALFS TOGETHER TO COMPLETE THE OVERALL JIG LAYOUT.
1. CONNECT PARTS 2, 8 AND 7 TOGETHER TO CREATE ONE HALF OF THE MINI-POD JIG



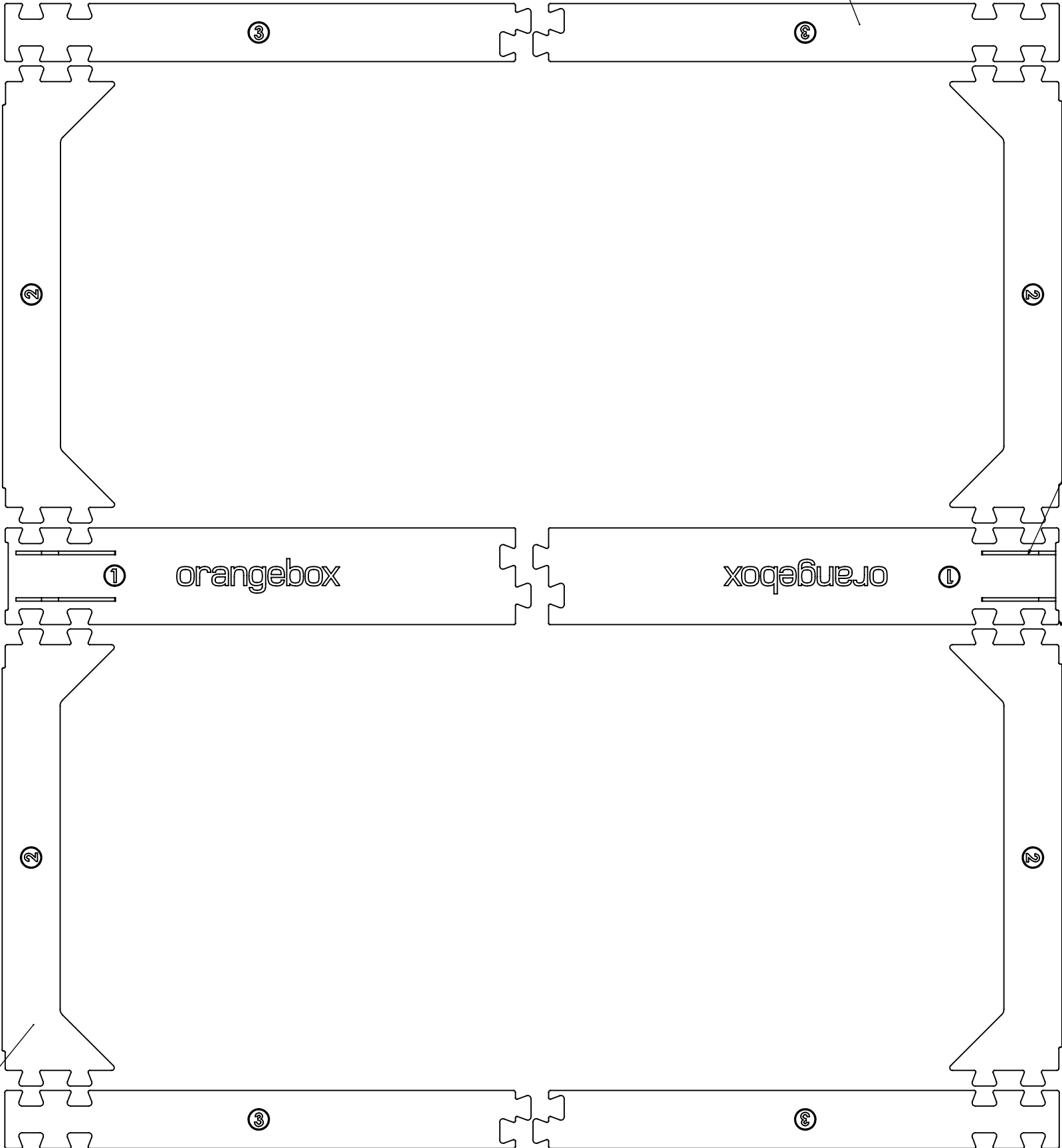
- KIT CONTENTS:
2 X AIR-JIG-002
2 X AIR-JIG-006-01
2 X AIR-JIG-006-02
2. CONNECT PARTS 2, 8 AND 7 TOGETHER TO CREATE THE SECOND HALF OF THE MINI-POD JIG

FINALLY, USE THE AIR-JIG-008 HOOP SET SQUARE PARTS TO CHECK THE VERTICAL ANGLE OF THE HOOP UPRIGHTS

4
1
OPEN AND CORRECTLY POSITION THE HOOP ALIGNMENT JIG PARTS FIRST (NUMBERED 1).

COMPLETE THE OVERALL JIG BY CONNECTING THE FRONT/ REAR ALIGNMENT PARTS (NUMBERED 3).

3
4x



- KIT CONTENTS:
2 X AIR-JIG-001
4 X AIR-JIG-002
4 X AIR-JIG-003
2 X AIR-JIG-008

BUILD THE STRAIGHT CONNECTOR PARTS (NUMBERED 2) AROUND THE CENTRAL HOOP ALIGNMENT PART JIG

2
4x

FINALLY, USE THE AIR-JIG-008 HOOP SET SQUARE PART TO CHECK THE VERTICAL ANGLE OF THE HOOP UPRIGHTS.

5

1

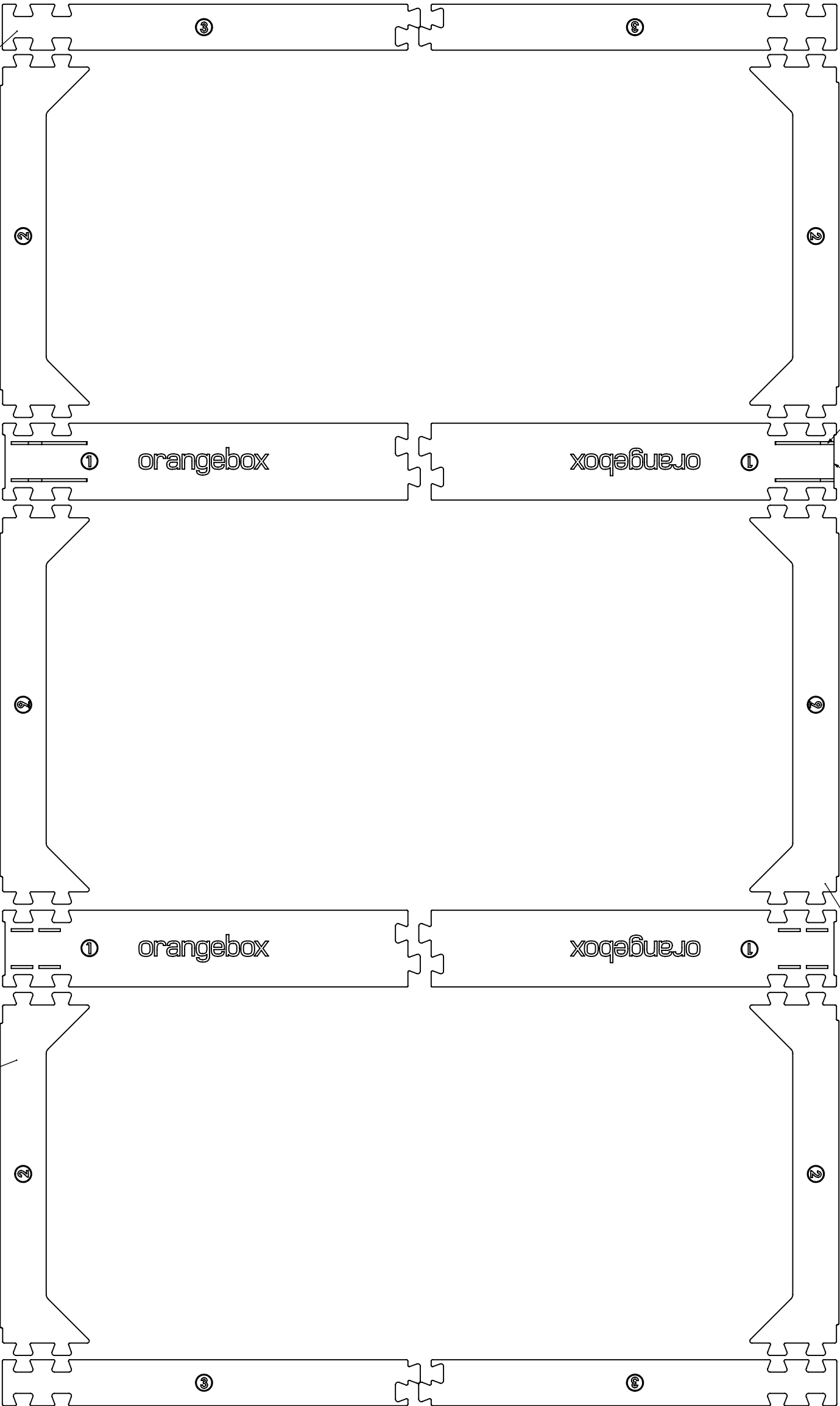
2x

OPEN AND CORRECTLY POSITION THE HOOP ALIGNMENT JIG PARTS FIRST (NUMBERED 1).

2

2x

CONNECT THE TWO HOOP JIGS TOGETHER BY USING THE INTERMEDIATE CONNECTORS (NUMBERED 9).



KIT CONTENTS:

- 4 X AIR-JIG-001
- 2 X AIR-JIG-007
- 4 X AIR-JIG-002
- 4 X AIR-JIG-003
- 4 X AIR-JIG-008

4 4x

CONNECT THE STRAIGHT FRONT/ REAR ALIGNMENT JIGS (NUMBERED 3 & 4).

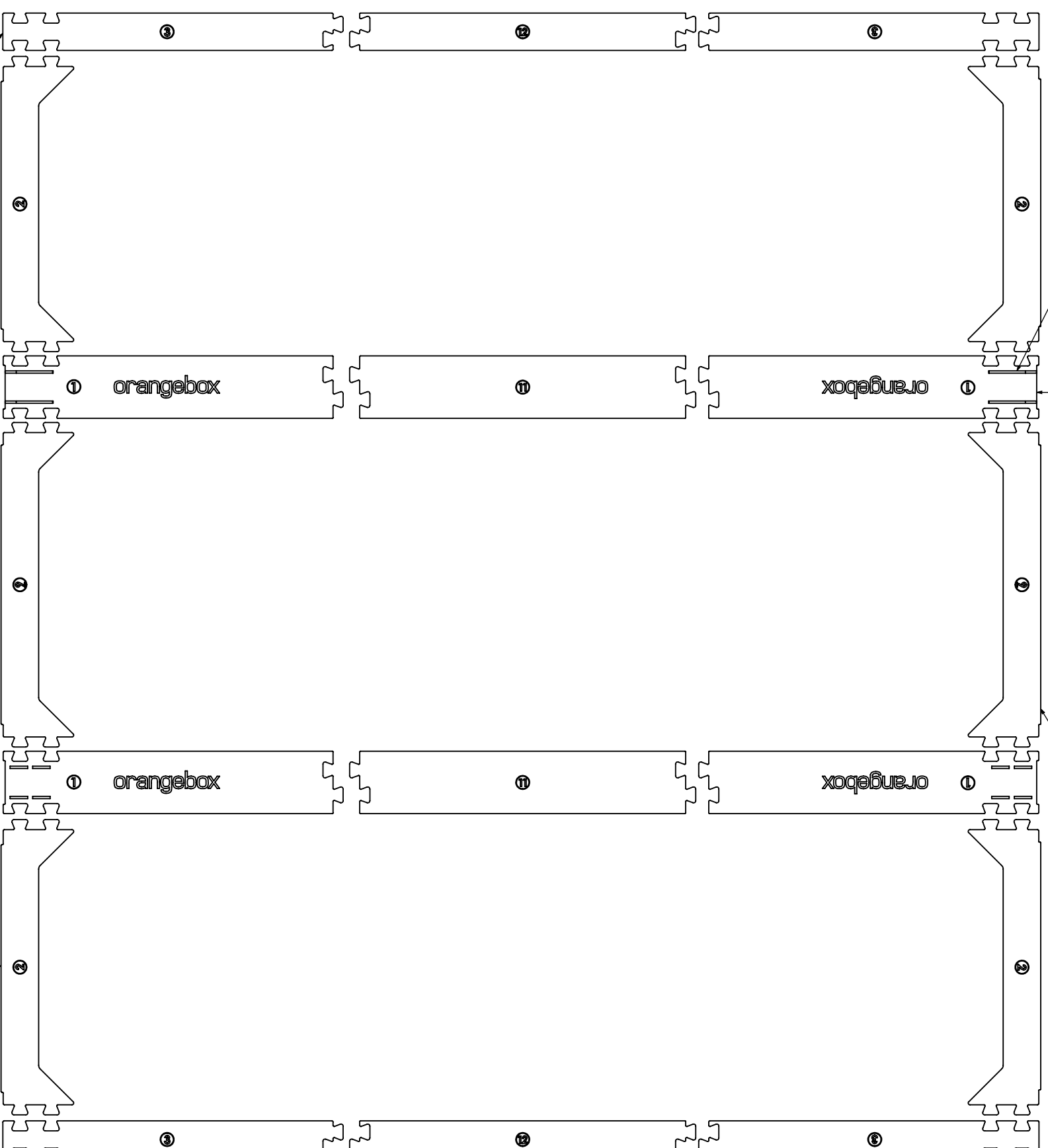
3 4x

BUILD THE STRAIGHT CONNECTOR PARTS AROUND THE TWO HOOP JIGS (NUMBERED 2).

FINALLY, USE THE HOOP SET SQUARE PART TO CHECK THE VERTICAL ANGLE OF THE HOOP UPRIGHTS (NUMBERED 10).

1 6x OPEN AND CORRECTLY POSITION THE HOOP ALIGNMENT JIG PARTS FIRST (NUMBERED 1 & 11).

2 2x CONNECT THE TWO HOOP JIGS TOGETHER BY USING THE INTERMEDIATE CONNECTOR PARTS (NUMBERED 9).



KIT CONTENTS:

- 4 X AIR-JIG-001
- 2 X AIR-JIG-009
- 2 X AIR-JIG-007
- 4 X AIR-JIG-002
- 4 X AIR-JIG-003
- 2 X AIR-JIG-010
- 4 X AIR-JIG-008

4X CONNECT THE STRAIGHT FRONT/
REAR ALIGNMENT JIGS (NUMBERED 3 & 12).

3 BUILD THE STRAIGHT CONNECTOR PARTS AROUND THE TWO HOOP JIGS (NUMBERED 2).

LAY OUT HOOP ON FLOOR AS SHOWN

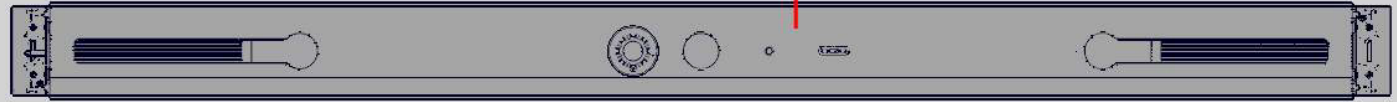
TO ENABLE EASY ACCESS TO HORIZONTAL COVER FOR CABLE ACCESS

PLAN VIEW

POWER SIDE

SWITCH SIDE

PIR & FUSE TO
SWITCH SIDE



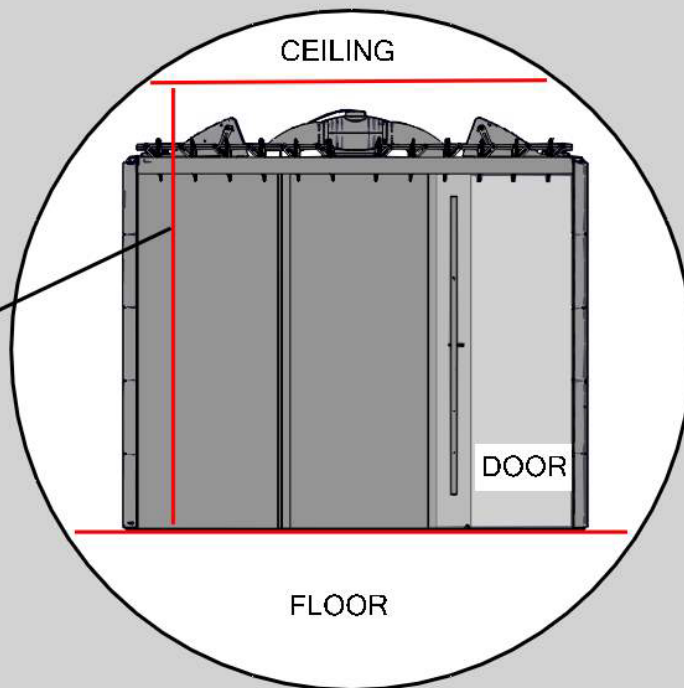
UPRIGHT (A)

UPRIGHT (B)



DO NOT DROP!
SENSITIVE & FRAGILE ELECTRICAL
EQUIPMENT INTEGRATED


CHECK
MINIMUM
CEILING
HEIGHT
FOR PODS
=2550MM
(100")



CEILING

DOOR

FLOOR

NOTE THAT THE SWITCH SIDE (UPRIGHT B) MUST ALWAYS
BE NEAREST THE DOOR TO ADJUST LIGHTS AS YOU ENTER POD

POWER SIDE

SWITCH SIDE



FACING FRONT
OF POD



ONE PERSON MINIMUM

1

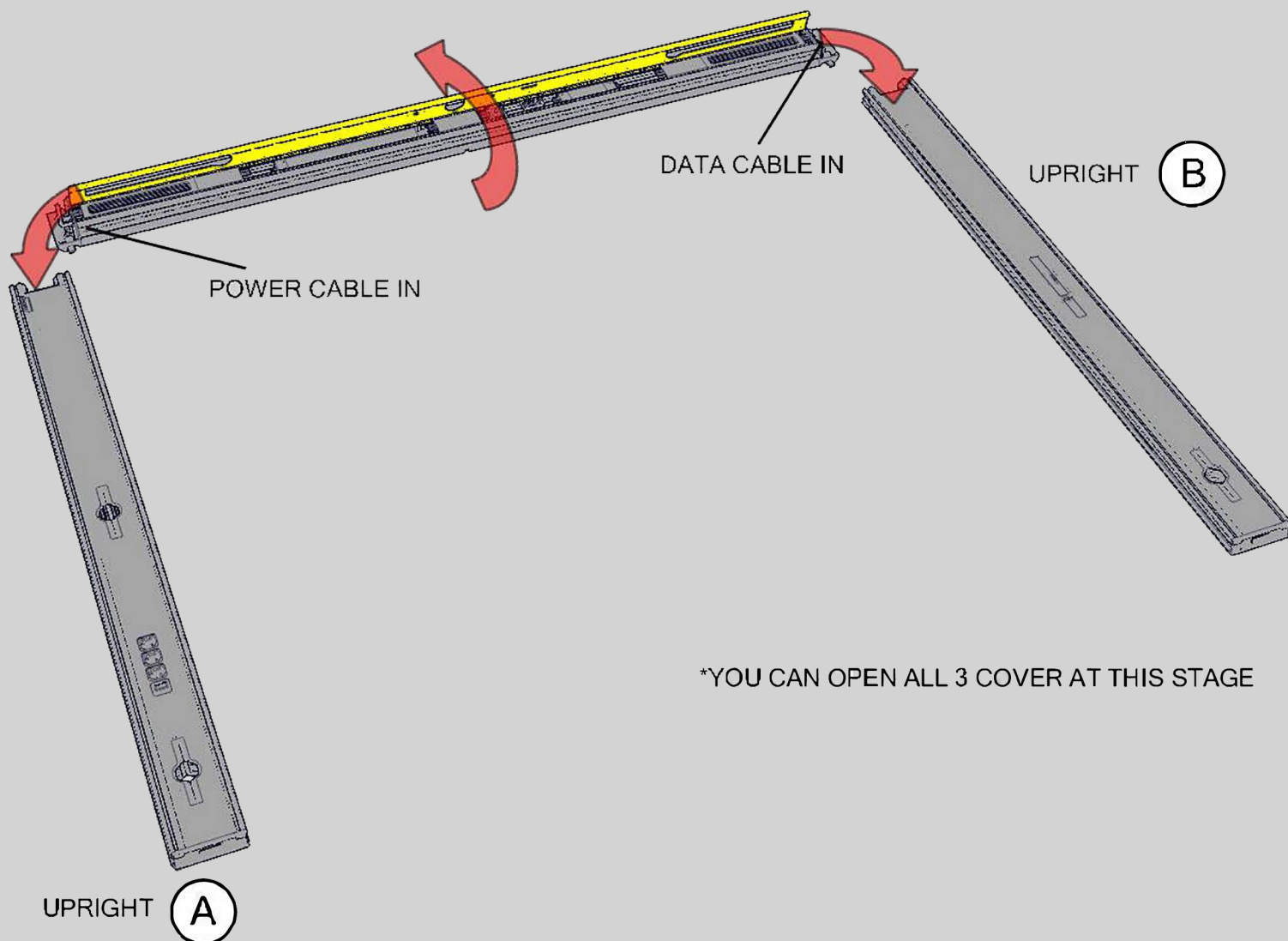


2



USE THE PLASTIC TOOL TO OPEN THE HOOP COVERS.
DO NOT USE ANYTHING METAL TO DO THIS. IT WILL SCRATCH THE PAINTWORK.
OPEN ALL THREE COVERS AT THIS STAGE

OPEN THE HORIZONTAL HOOP COVER AND PUSH THE CABLE THROUGH THE CASTINGS AND INTO THE TWO VERTICAL UPRIGHTS



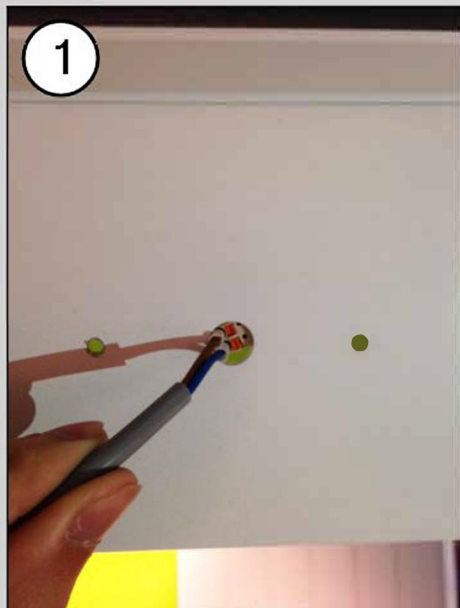
*YOU CAN OPEN ALL 3 COVER AT THIS STAGE



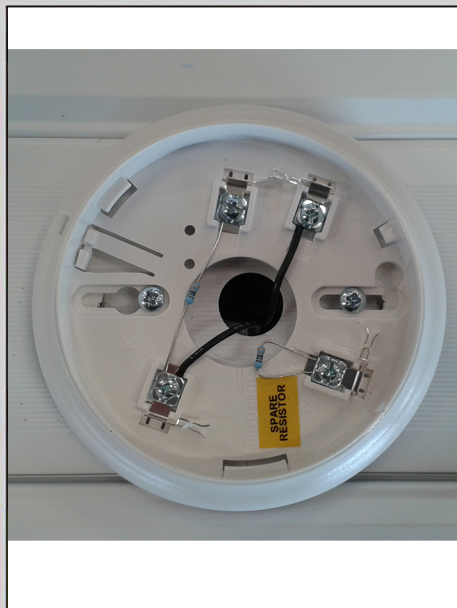
ONE PERSON MINIMUM

UK CONNECTIONS ONLY

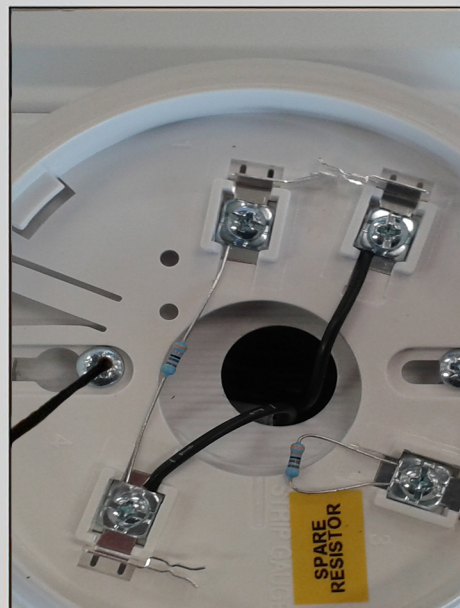
THIS WILL BE A FACTORY FITTED WIRING ITEM IN THE USA
NOT TO BE FITTED ON SITE



PUSH CABLE FROM
SMOKE DETECTOR
THROUGH HOLE SHOWN

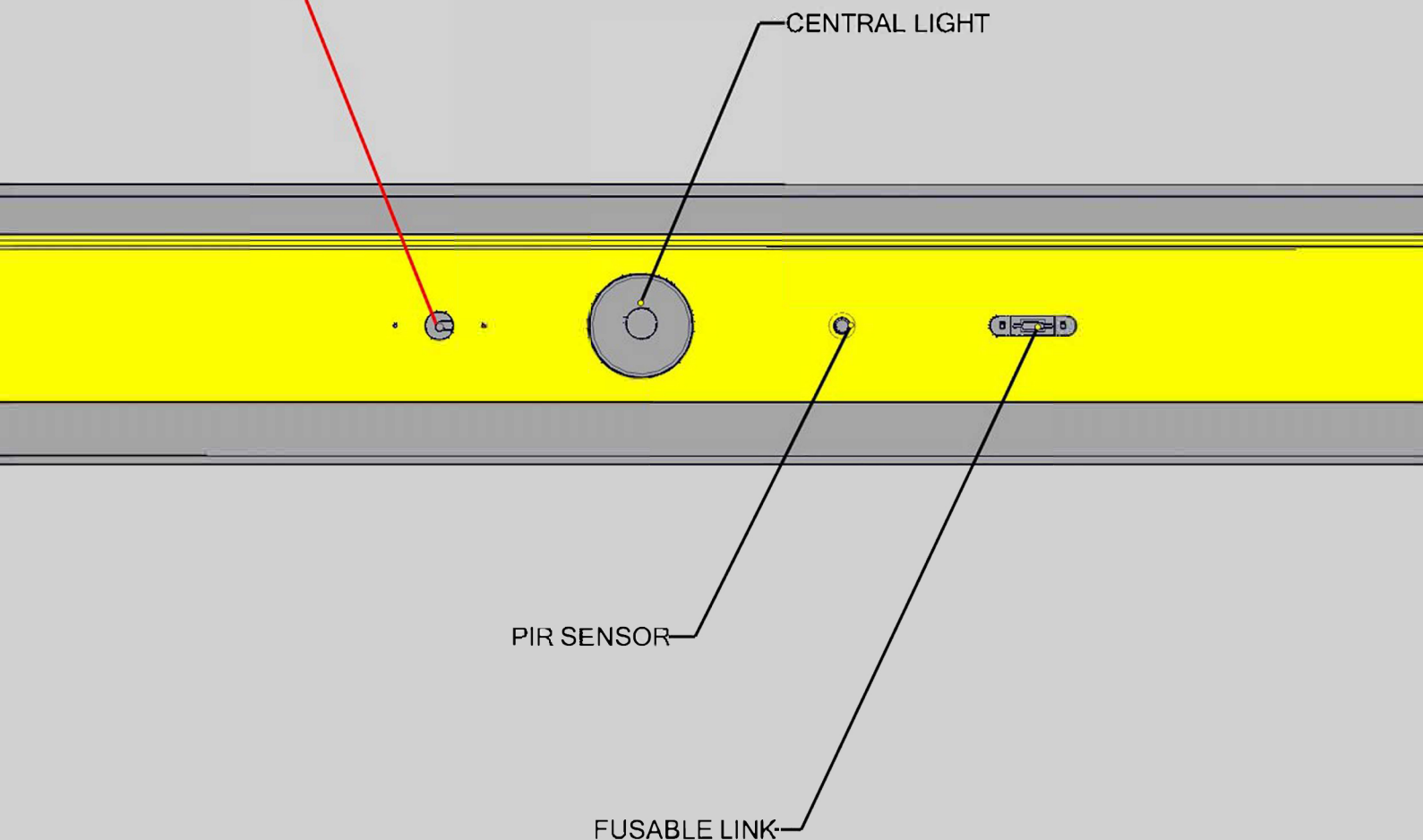


LOCATE BASE ONTO FIXING
HOLES AS SHOWN



SECURE BASE INTO PLACE
WITH FIXINGS AS SHOWN

TORQUE
0.76NM (0.56 FT-LBF)

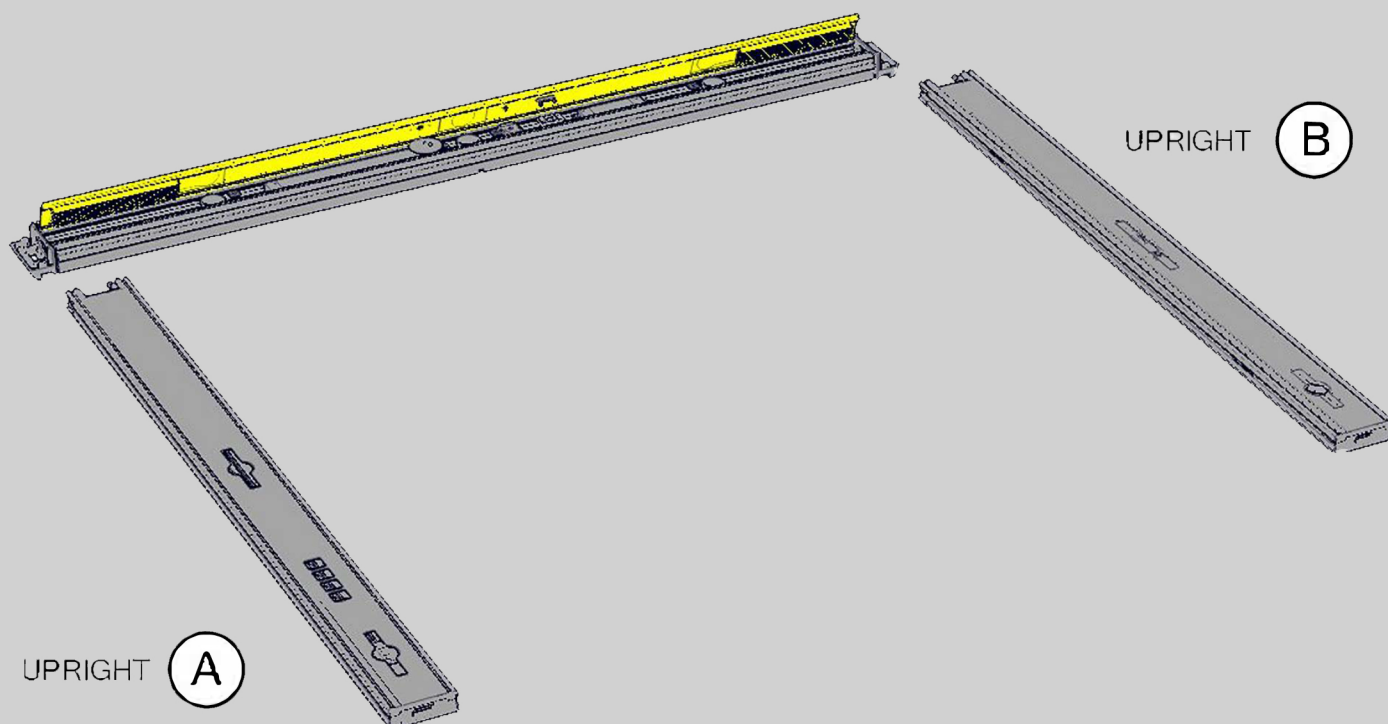


ONE PERSON MINIMUM

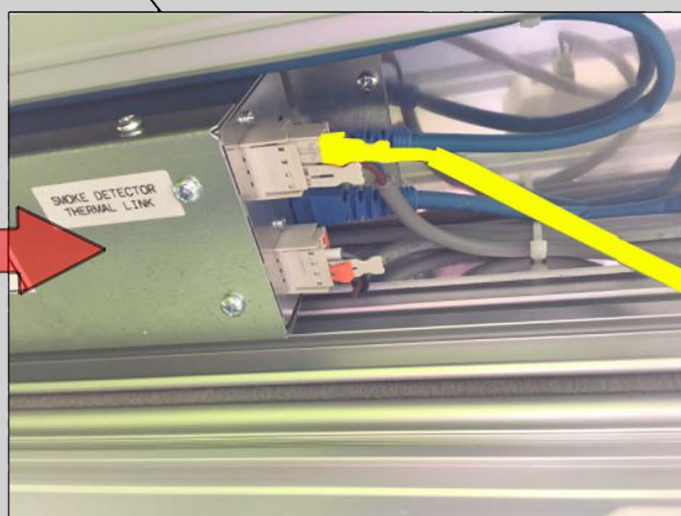
UK CONNECTIONS ONLY

THIS WILL BE A FACTORY FITTED WIRING ITEM IN THE USA
NOT TO BE FITTED ON SITE

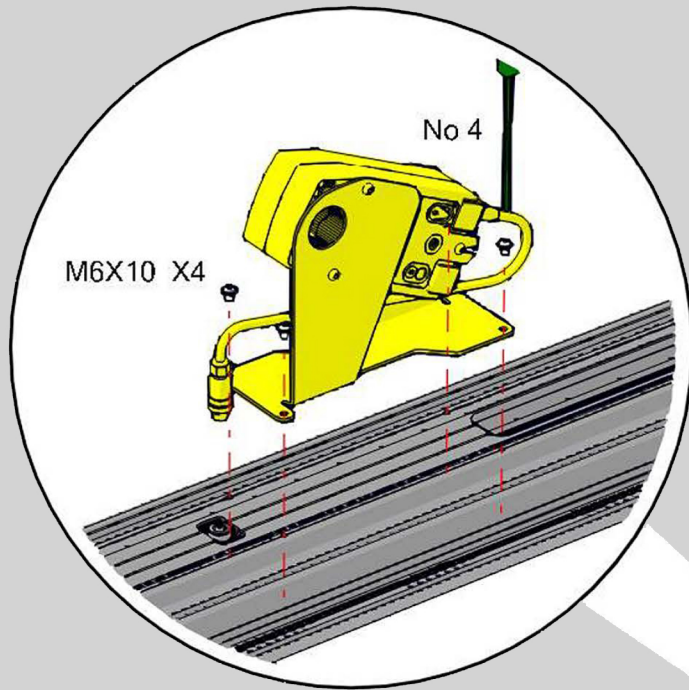
CONNECT SMOKE DETECTOR (OPENING ROOF PODS ONLY)



1 CONNECT CABLE FROM SMOKE DETECTOR INTO SMOKE DETECTOR PORT

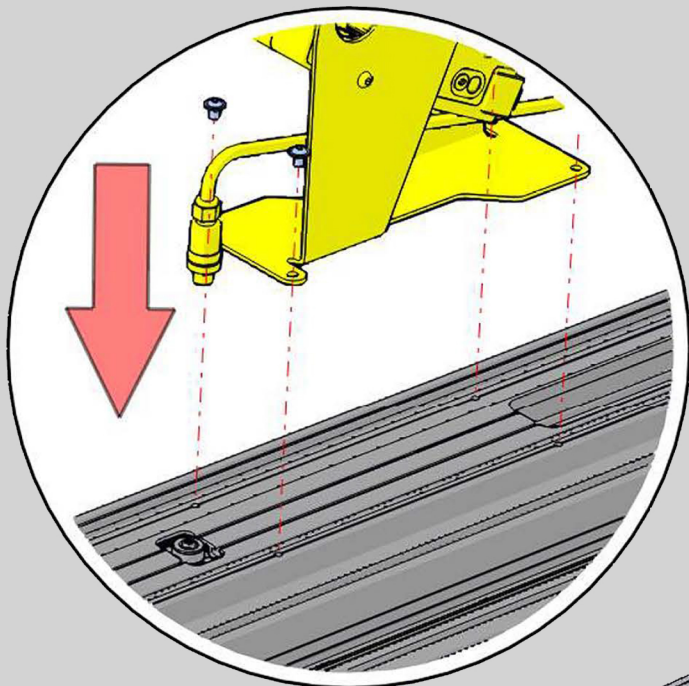


ONE PERSON MINIMUM

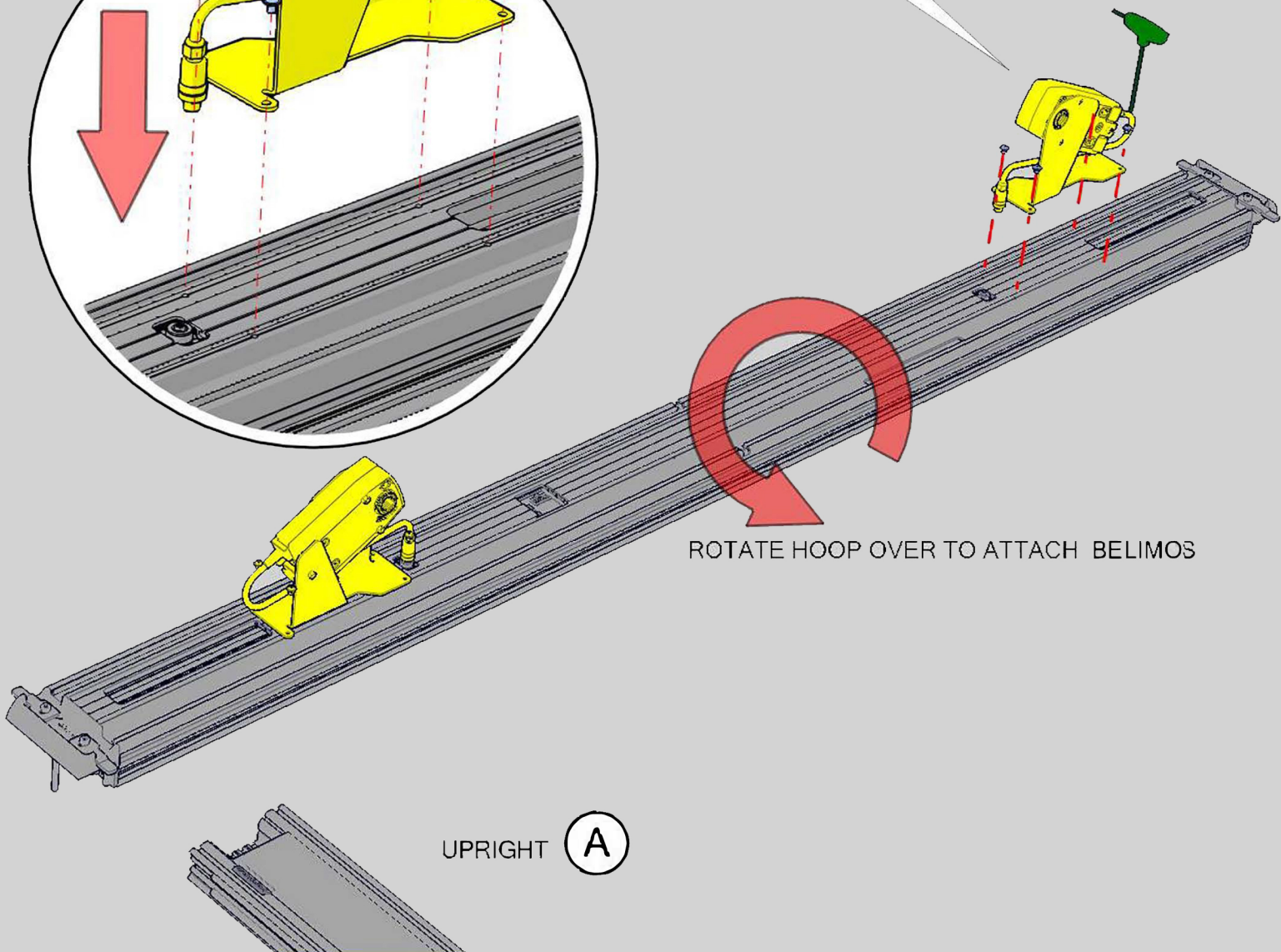


1 TEMPORARILY CLOSE LID AND ROTATE HOOP OVER ONTO FRONT

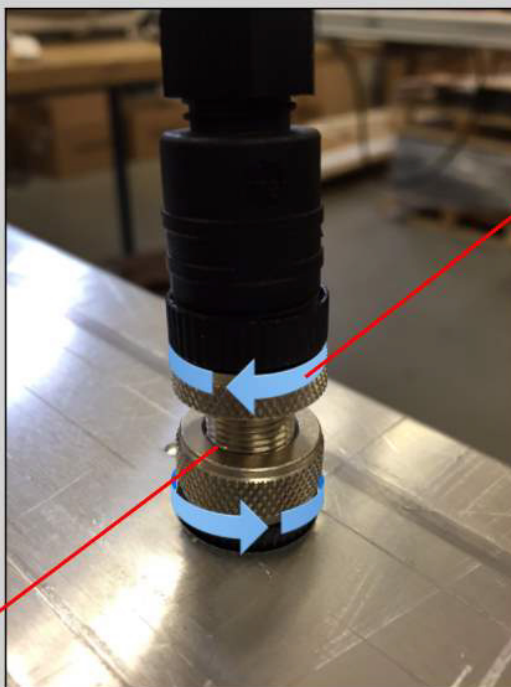
2 ALIGN THE BELIMO ACTUATOR WITH THE HOLES SHOWN ON THE HOOP HORIZONTL AND FIX INTO PLACE (OPENING ROOF PODS ONLY)



TORQUE
5NM (3.7 FT-LBF)

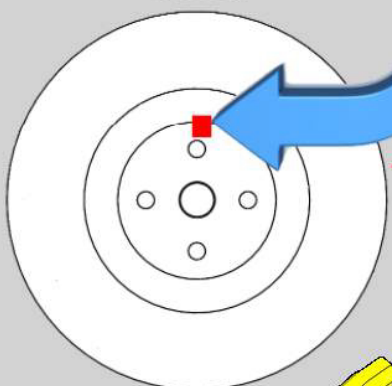
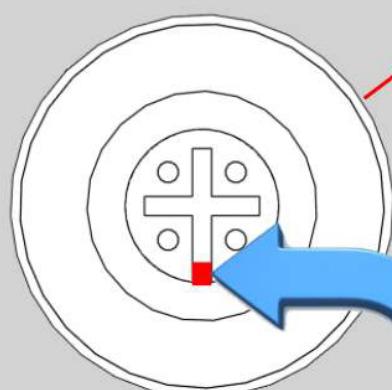


ONE PERSON MINIMUM

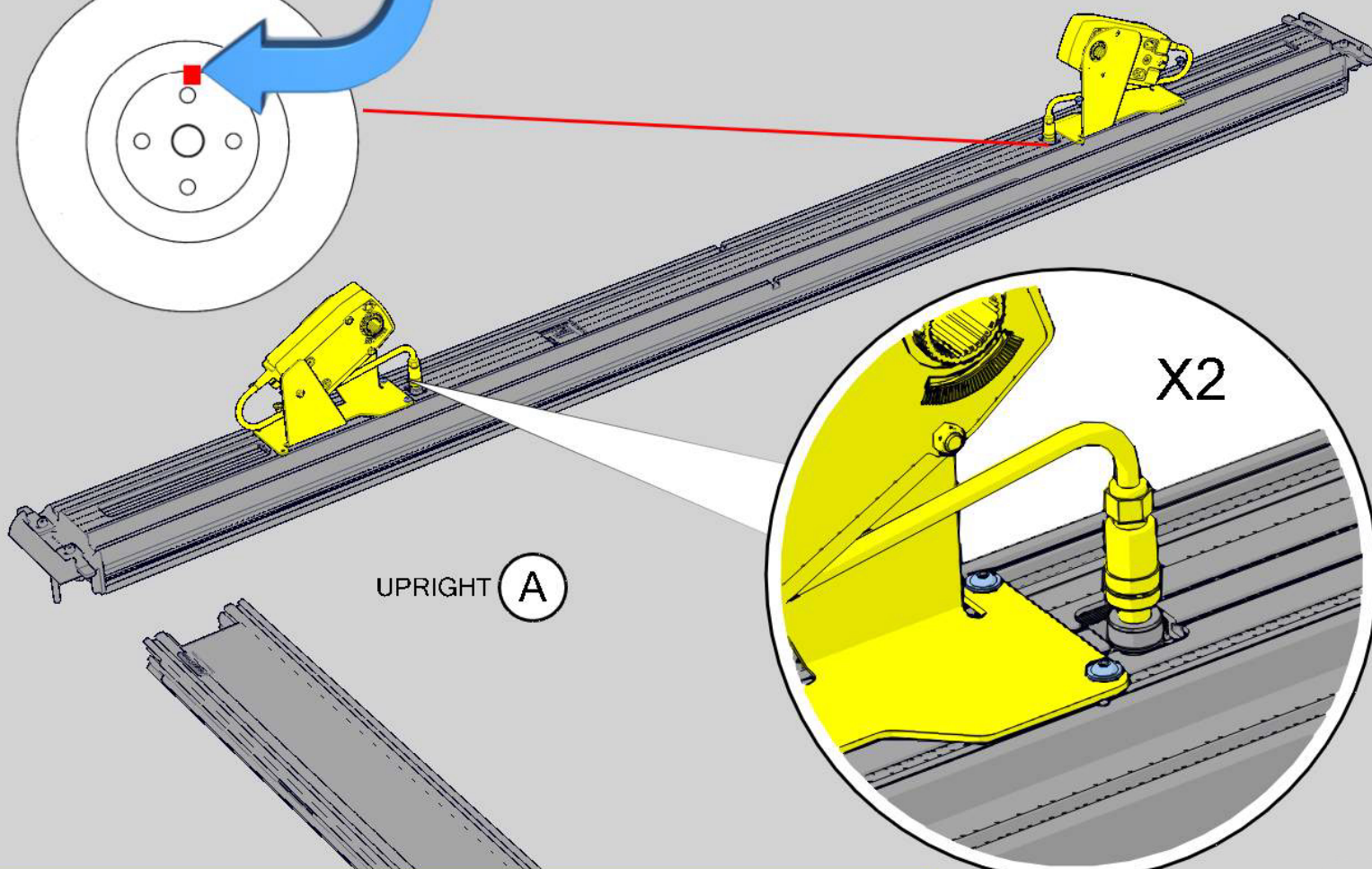


1

TWIST BOTH TOP AND BOTTOM TOGETHER AS SHOWN TO JOIN PLUGS TOGETHER (OPENING ROOF PODS ONLY)



THESE 2 AREAS HIGHLIGHTED IN RED MUST ALIGN TOGETHER



UPRIGHT

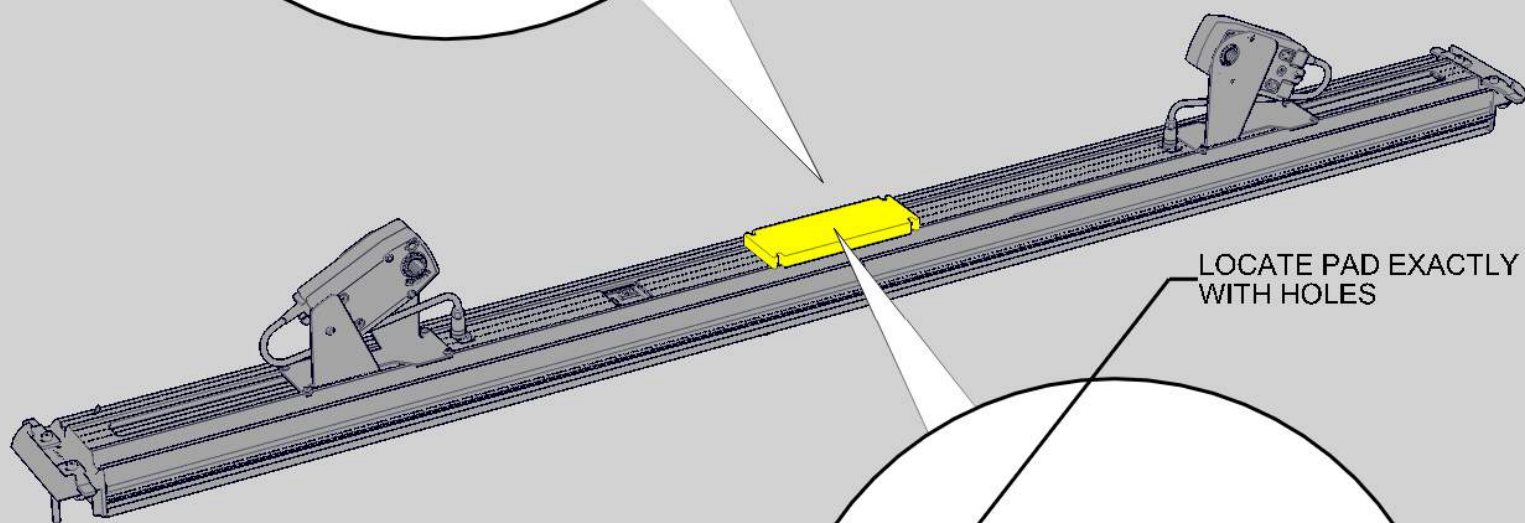
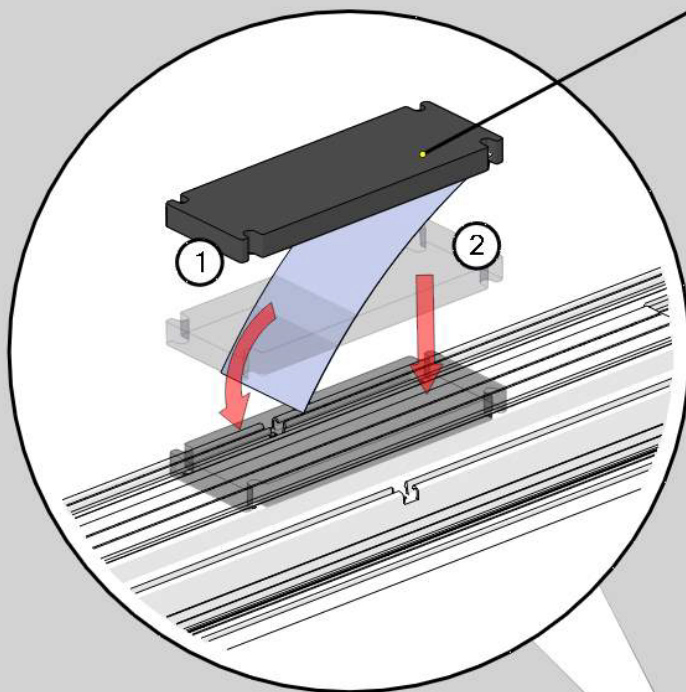
A



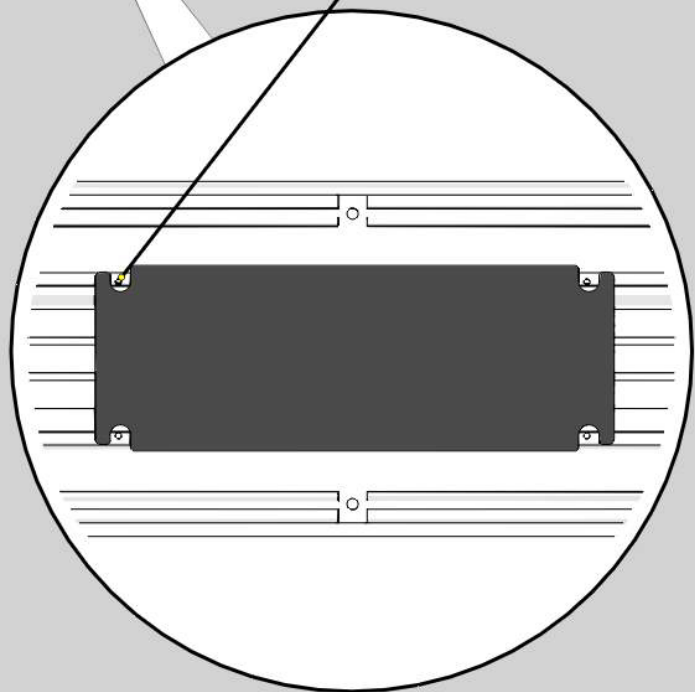
ONE PERSON MINIMUM

1

ATTACH ADHESIVE FOAM PAD



LOCATE PAD EXACTLY
WITH HOLES



UPRIGHT

A

ONE PERSON MINIMUM

REMOVE THE BODY OF THE FAN FROM ITS BASE

USE A FLAT HEAD SCREWDRIVER JUST UNDERNEATH THIS TAB TO RELEASE THE STRAP.
PUSH THE STRAP BACK AT THE SAME TIME TO RELEASE

1



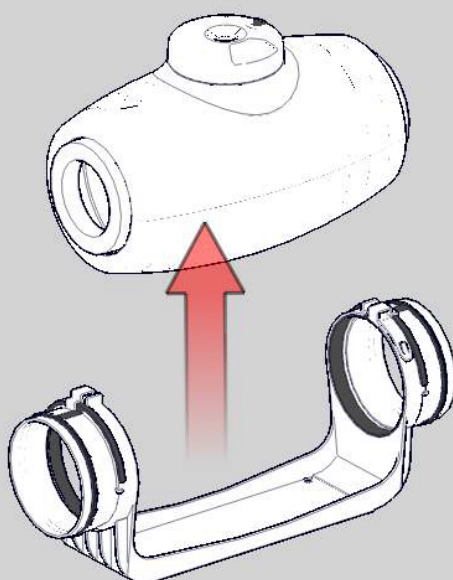
2



3



4



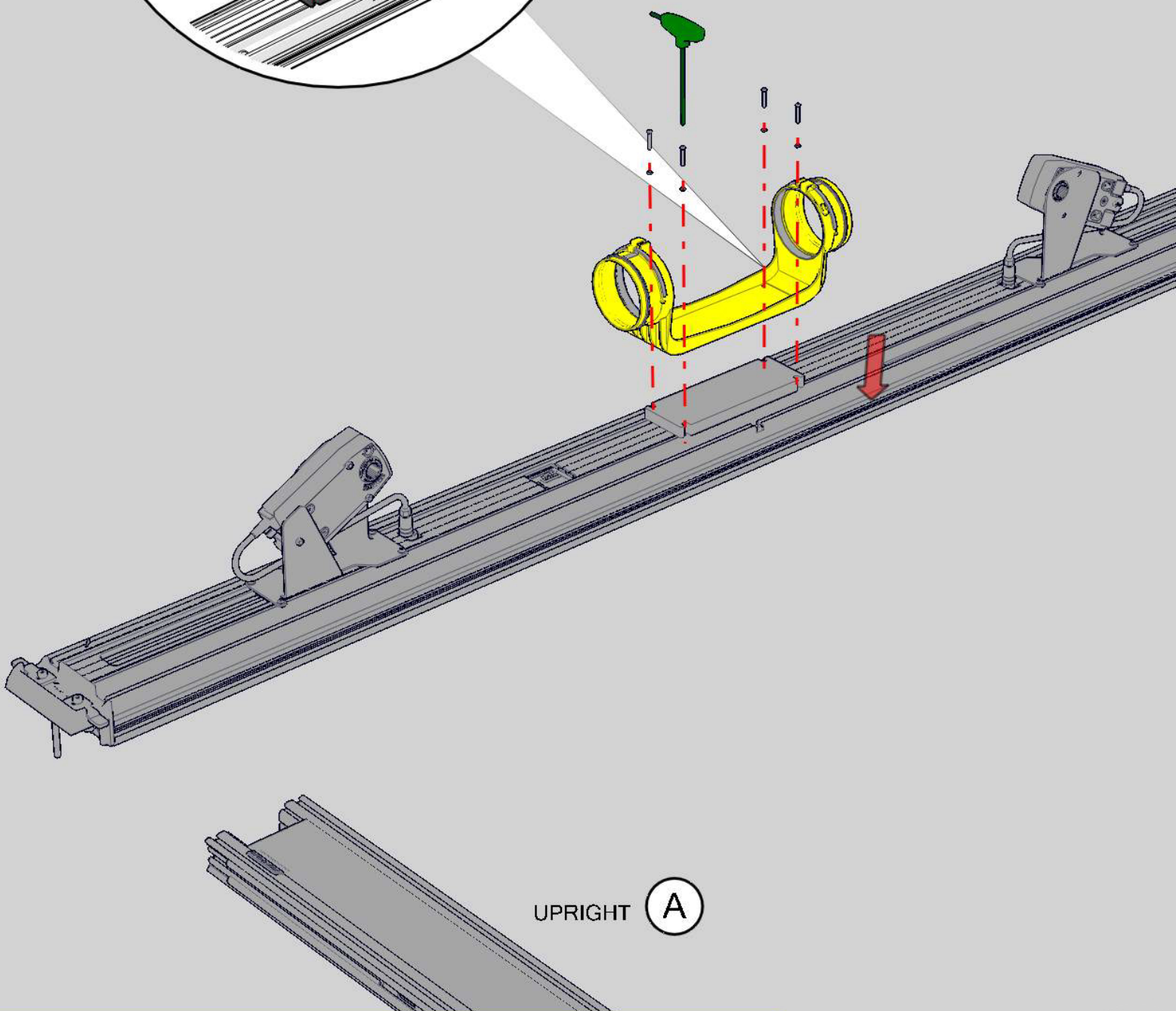
ONE PERSON MINIMUM

M4 LOCK WASHER X4

No 2.5

M4X30 BTN X4

TORQUE
3NM (2.21 FT-LBF)



UPRIGHT

A



ONE PERSON MINIMUM

RE-ASSEMBLE THE BODY OF THE FAN TO THE BASE AND RE-STRAP

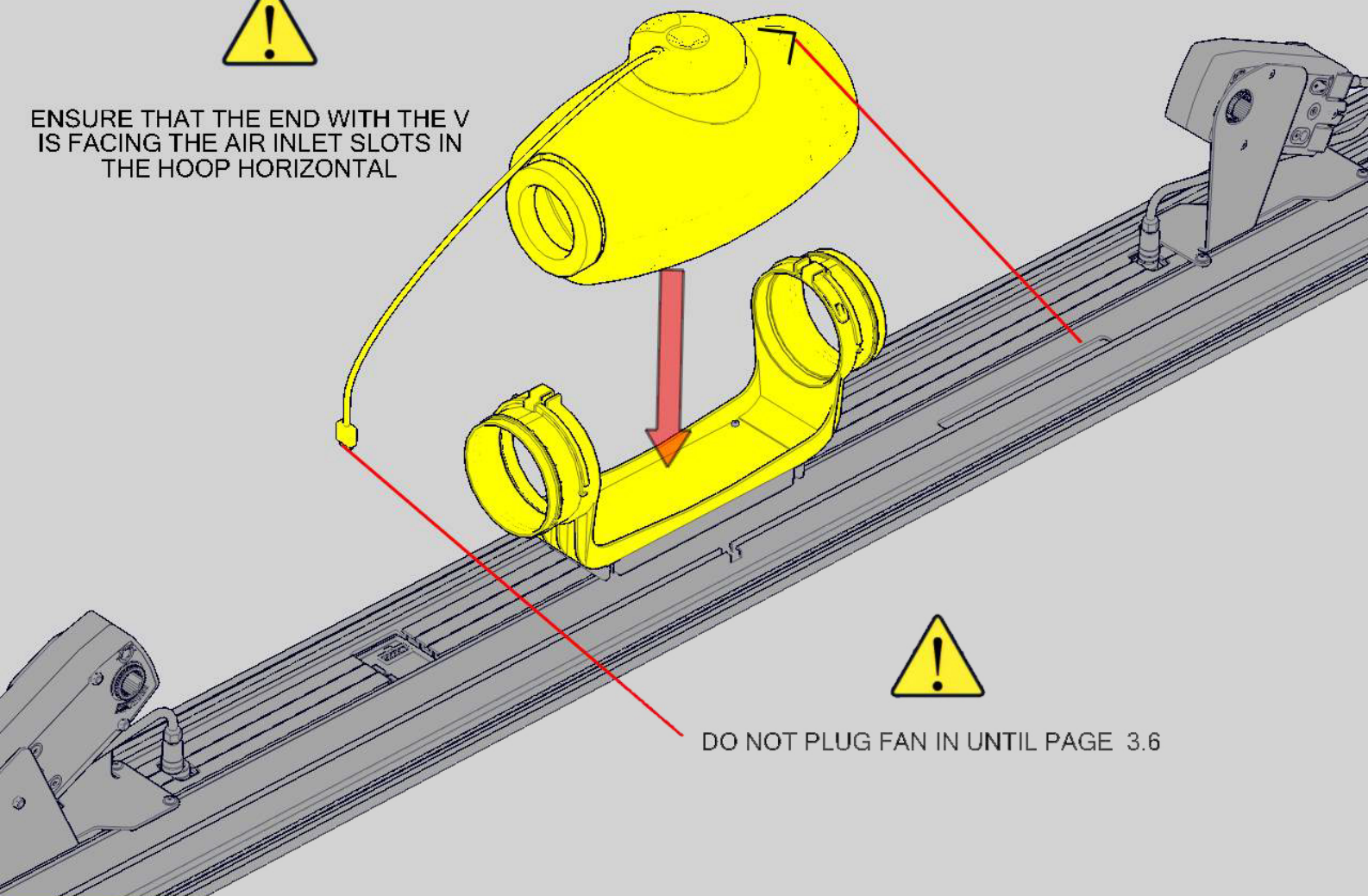
1



2



ENSURE THAT THE END WITH THE V IS FACING THE AIR INLET SLOTS IN THE HOOP HORIZONTAL



DO NOT PLUG FAN IN UNTIL PAGE 3.6



ONE PERSON MINIMUM

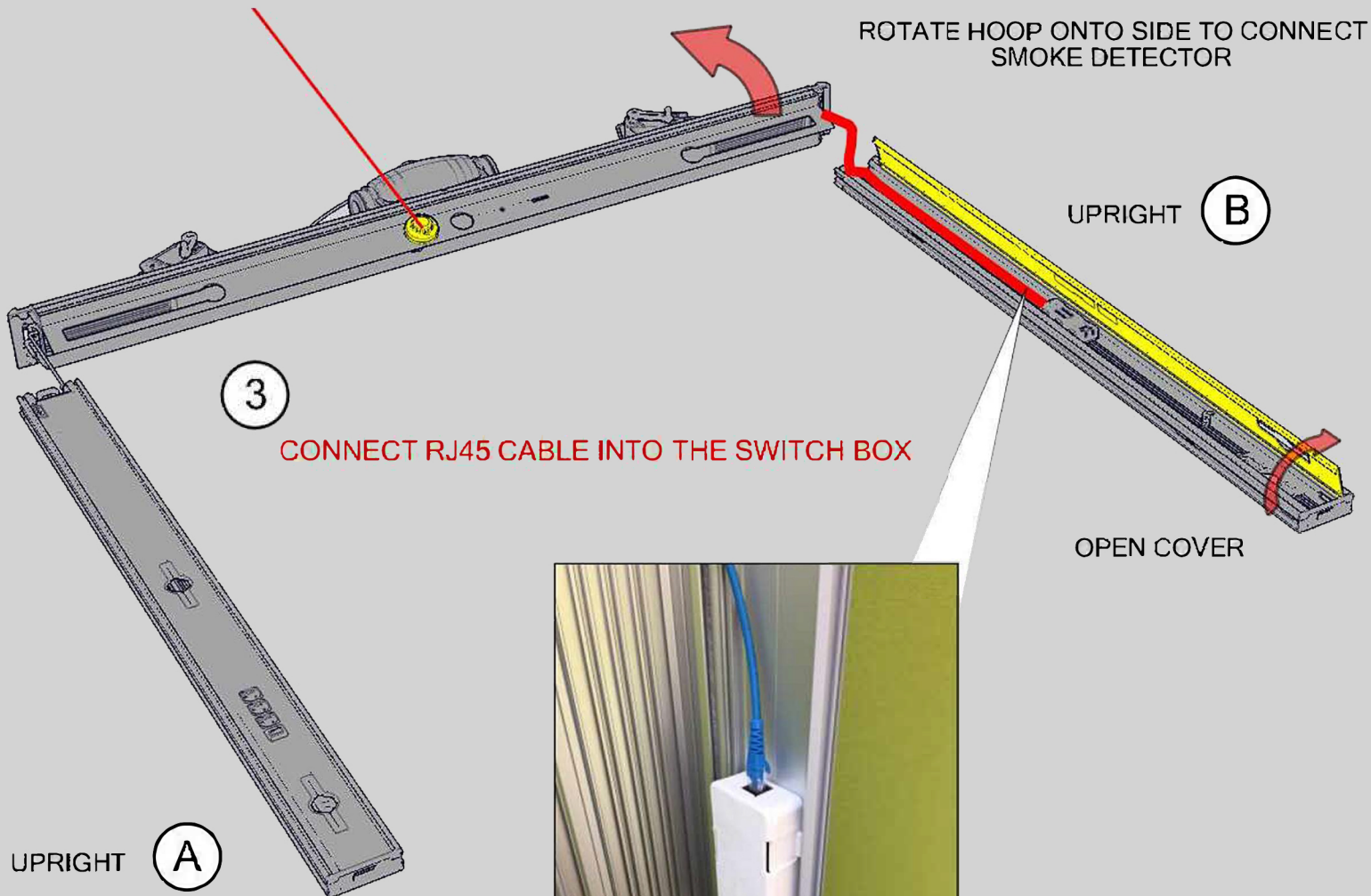
UK SMOKE DETECTOR MOUNTING



1
OFFER BODY UP TO ATTACHED
BASE

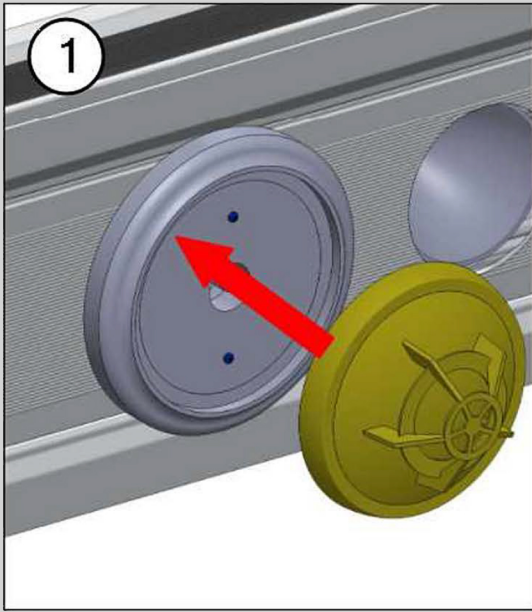


2
TWIST AND LOCK BODY ONTO
BASE

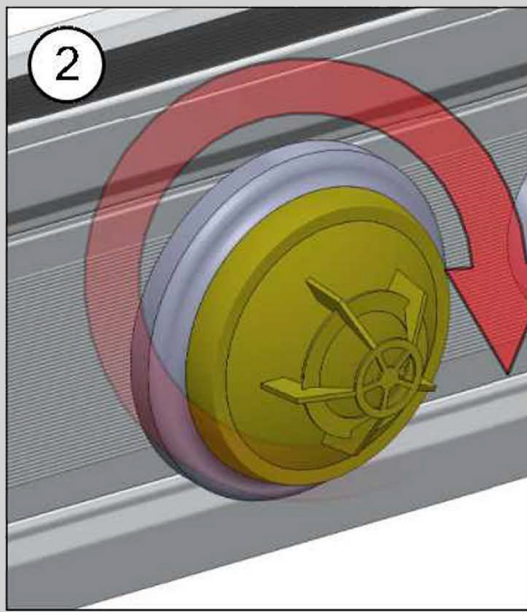


ONE PERSON MINIMUM

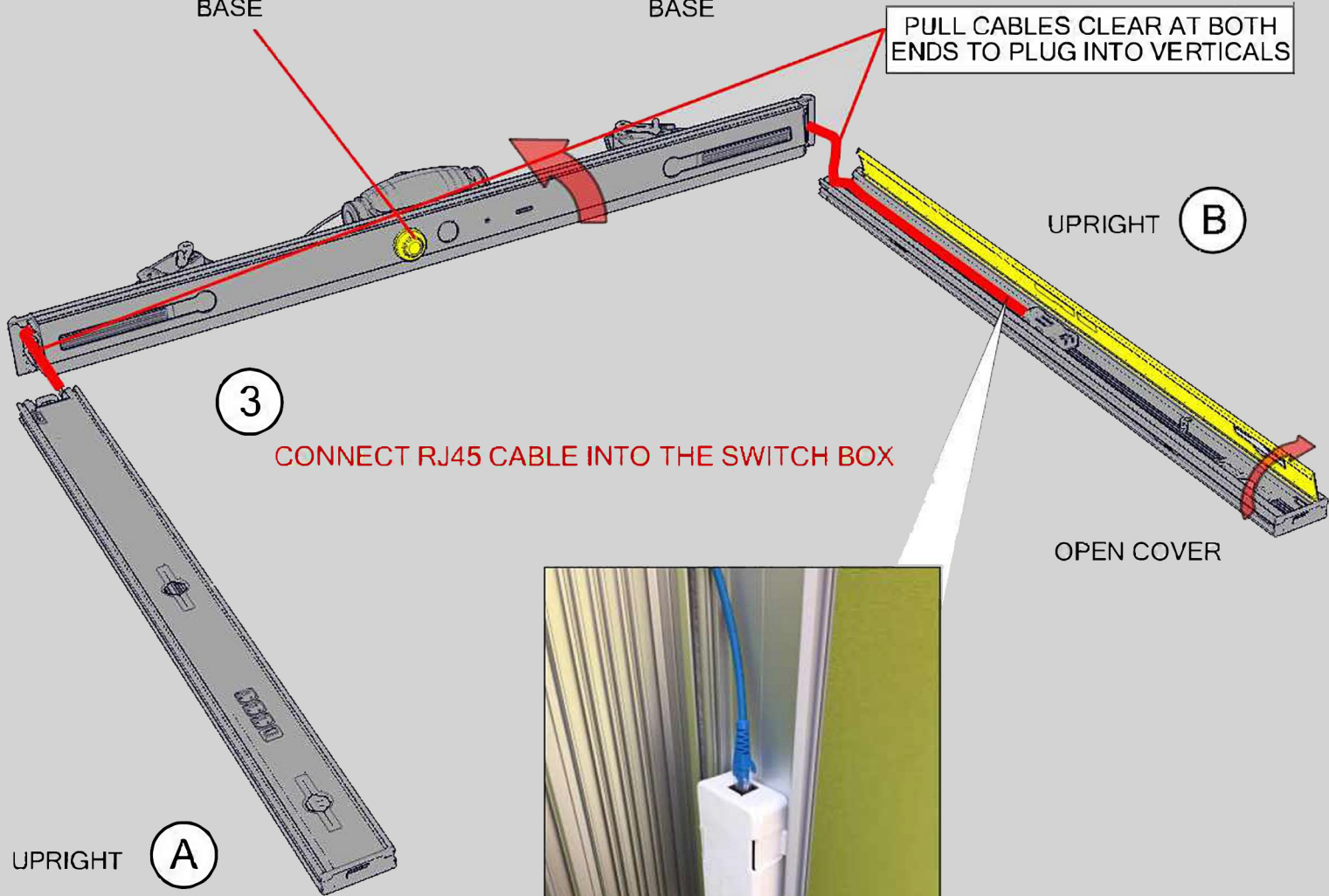
USA HEAT DETECTOR MOUNTING



1
OFFER BODY UP TO ATTACHED
BASE



2
TWIST AND LOCK BODY ONTO
BASE



3
CONNECT RJ45 CABLE INTO THE SWITCH BOX

PULL CABLES CLEAR AT BOTH
ENDS TO PLUG INTO VERTICALS

UPRIGHT B

OPEN COVER

UPRIGHT A



NOTE: IF THERE ARE ANY ELECTRICAL
ISSUES WITH THE HOOP HORIZONTAL
REPLACE ENTIRE HORIZONTAL UNIT.
ONLY A QUALIFIED ELECTRICIAN TO
OPEN THE HOOP HORIZONTAL COVER



ONE PERSON MINIMUM

UK / USA / EU CONNECTIONS

1

CONNECT CABLE FROM POWER SOCKETS TO CABLE FROM LIGHT TRAY
THIS CONNECTION PROVIDES POWER TO THE HOOP HORIZONTAL
(MALE AND FEMALE CONNECTION)



UPRIGHT

A

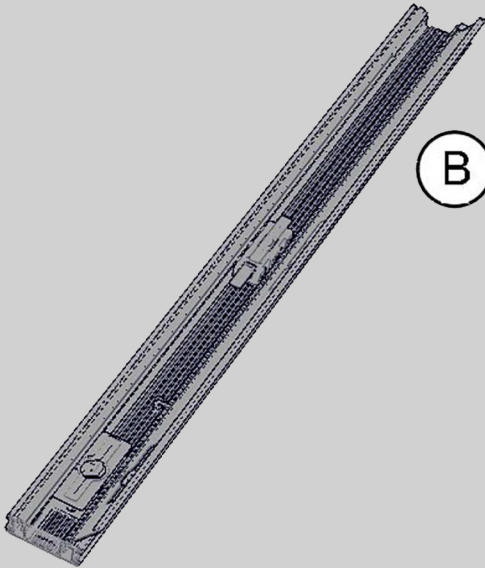
2

TWIST AND CONNECT
TOGETHER COMMUNICATION CABLE
FROM POWER SOCKETS TO OPENING
ROOF ELECTRICS



B

UPRIGHT



**ALL ELECTRICAL CONNECTIONS MUST BE SECURED BEFORE
THE POWER IS SUPPLIED TO THE POD!!**



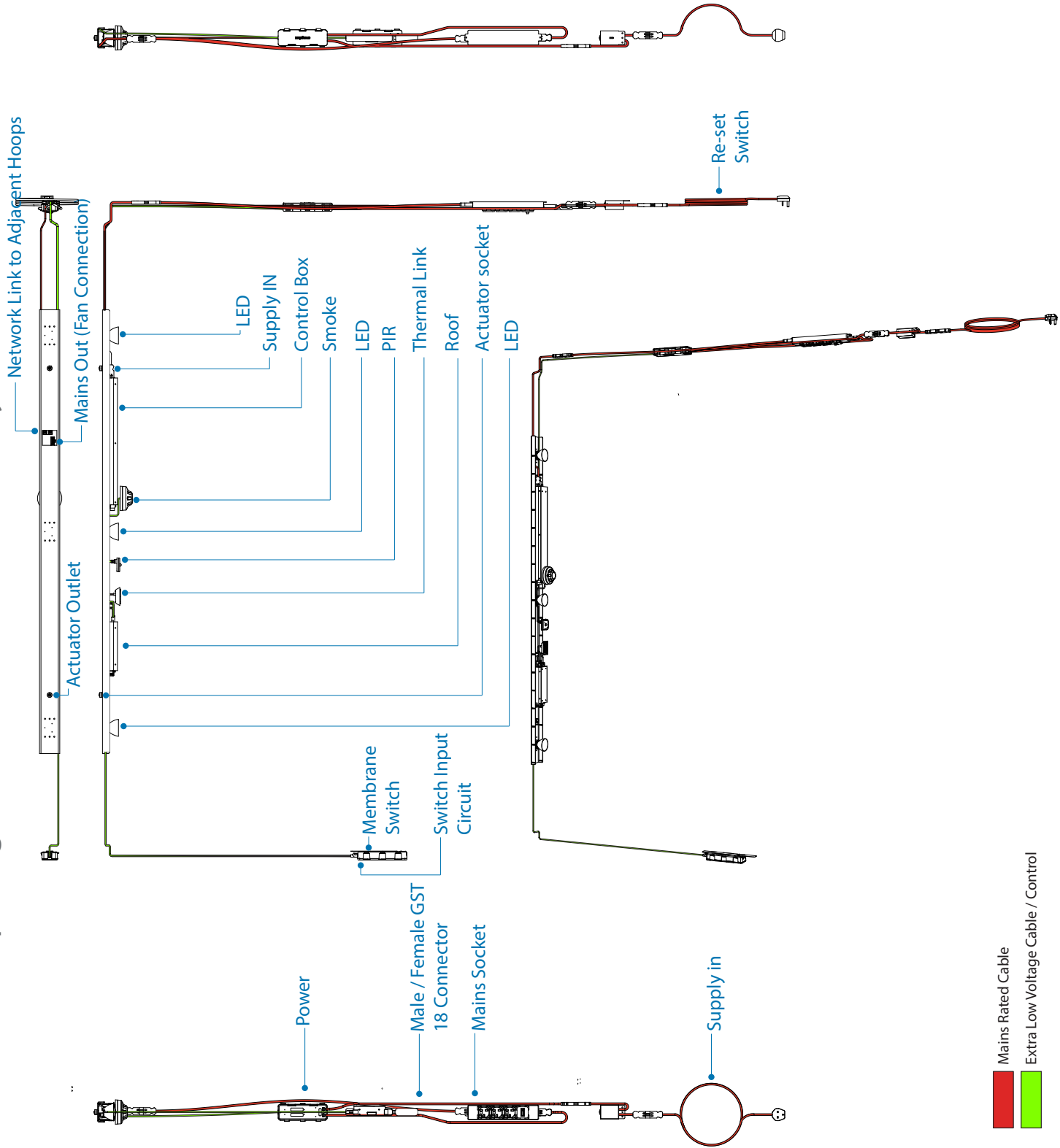
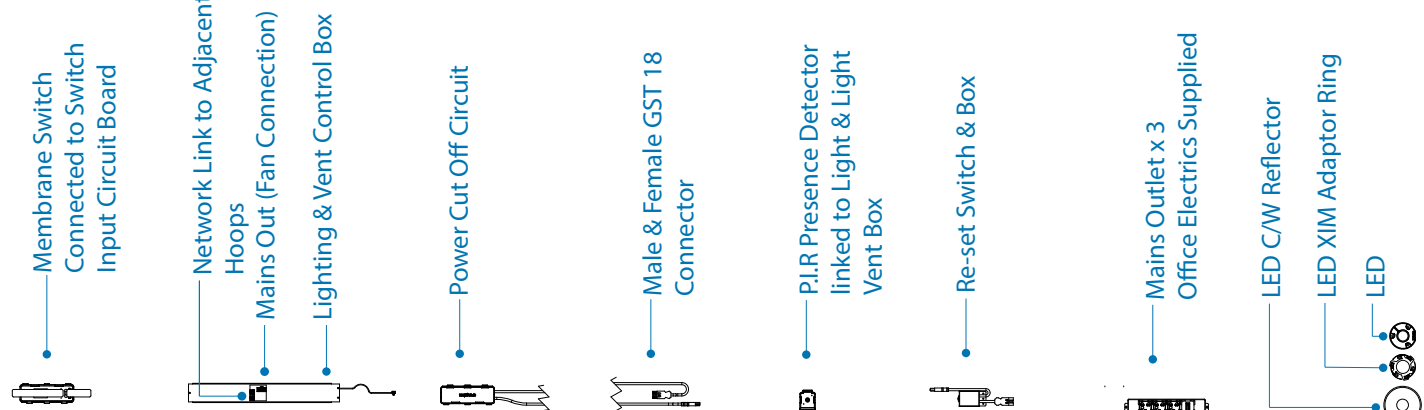
3

FOR CONNECTING POWER INTO POD PLEASE SEE PAGES 2.23 - 2.28 FOR VARIOUS
OPTIONS AVAILABLE

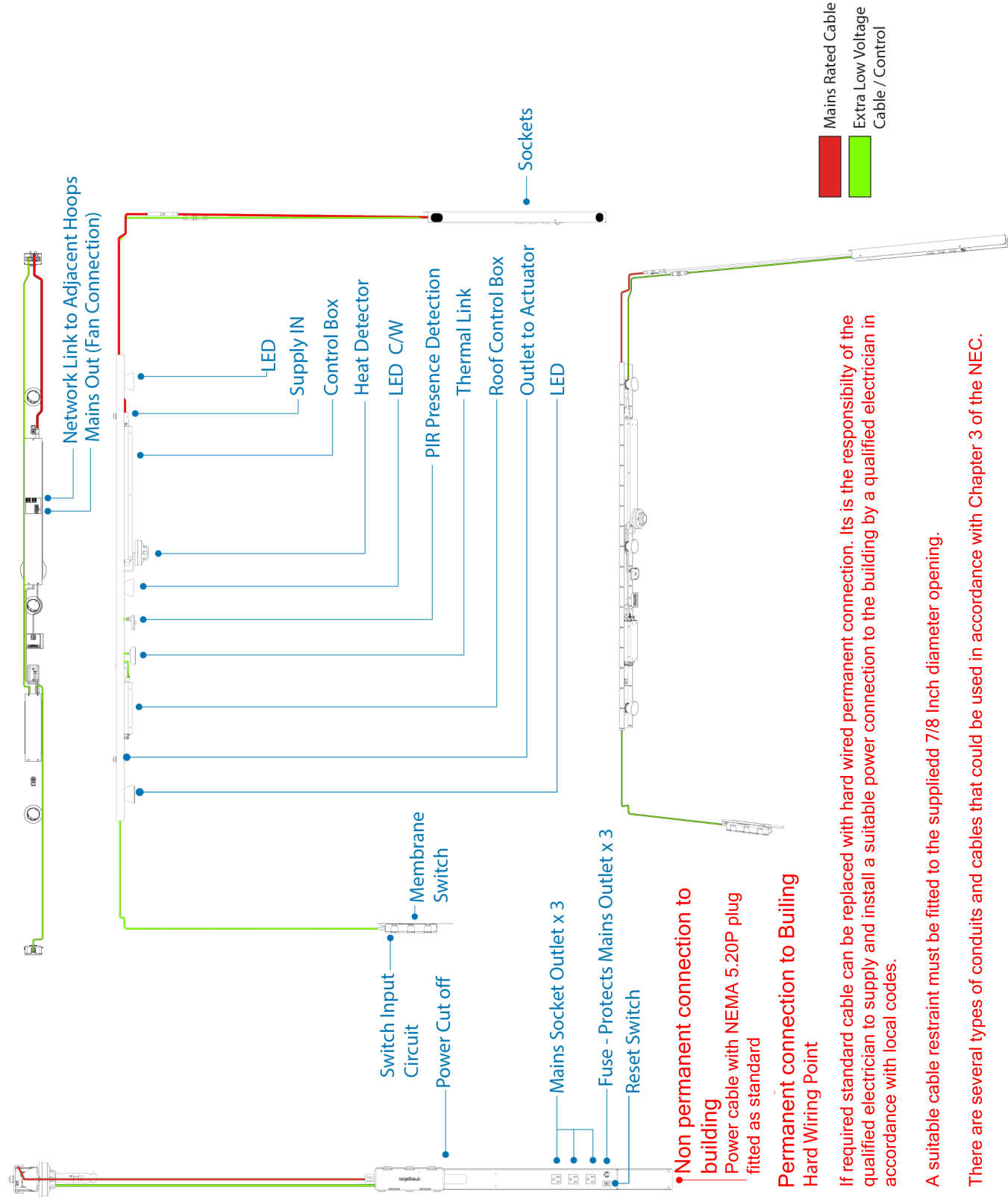


ONE PERSON MINIMUM

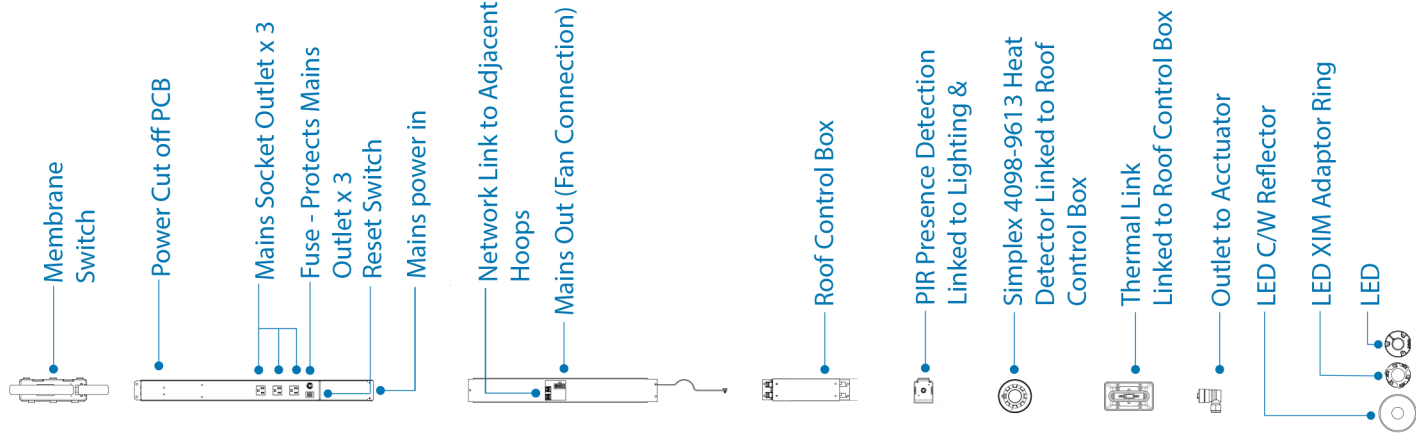
Legend



aire US Opening roof electrics - Schematic Layout



Legend





POWER CONNECTION REFERENCE

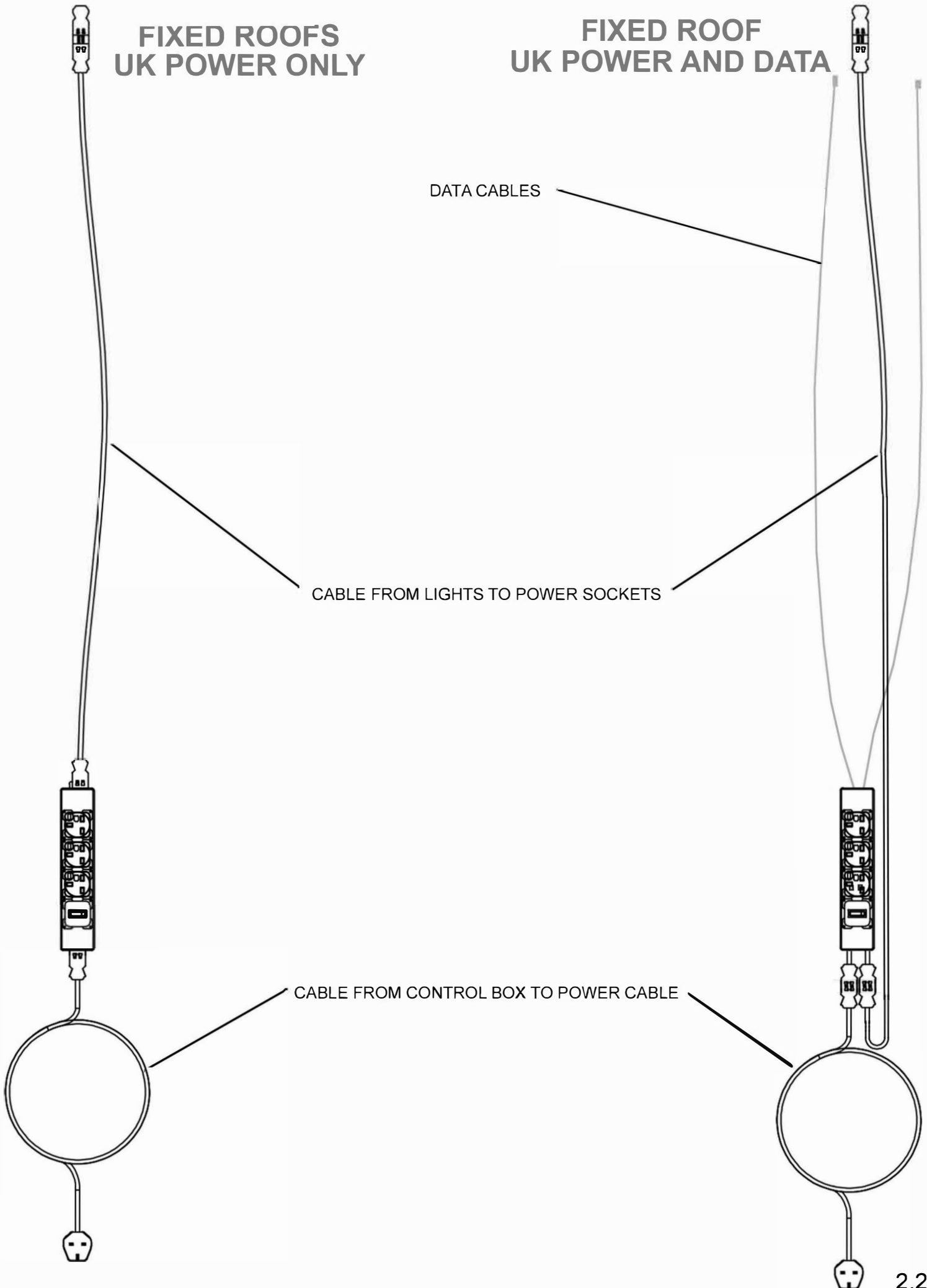
FIXED ROOFS
UK POWER ONLY

FIXED ROOF
UK POWER AND DATA

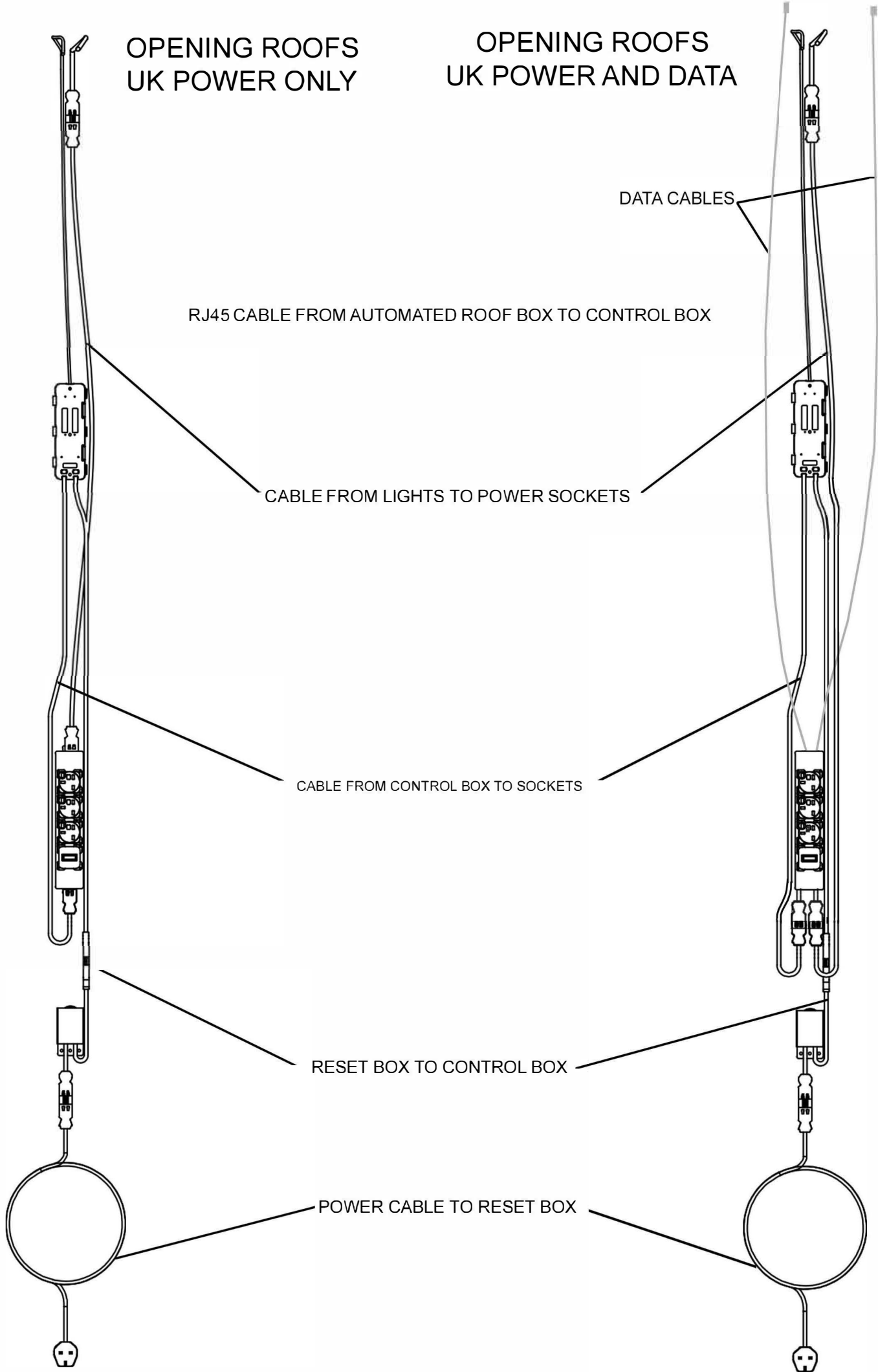
DATA CABLES

CABLE FROM LIGHTS TO POWER SOCKETS

CABLE FROM CONTROL BOX TO POWER CABLE

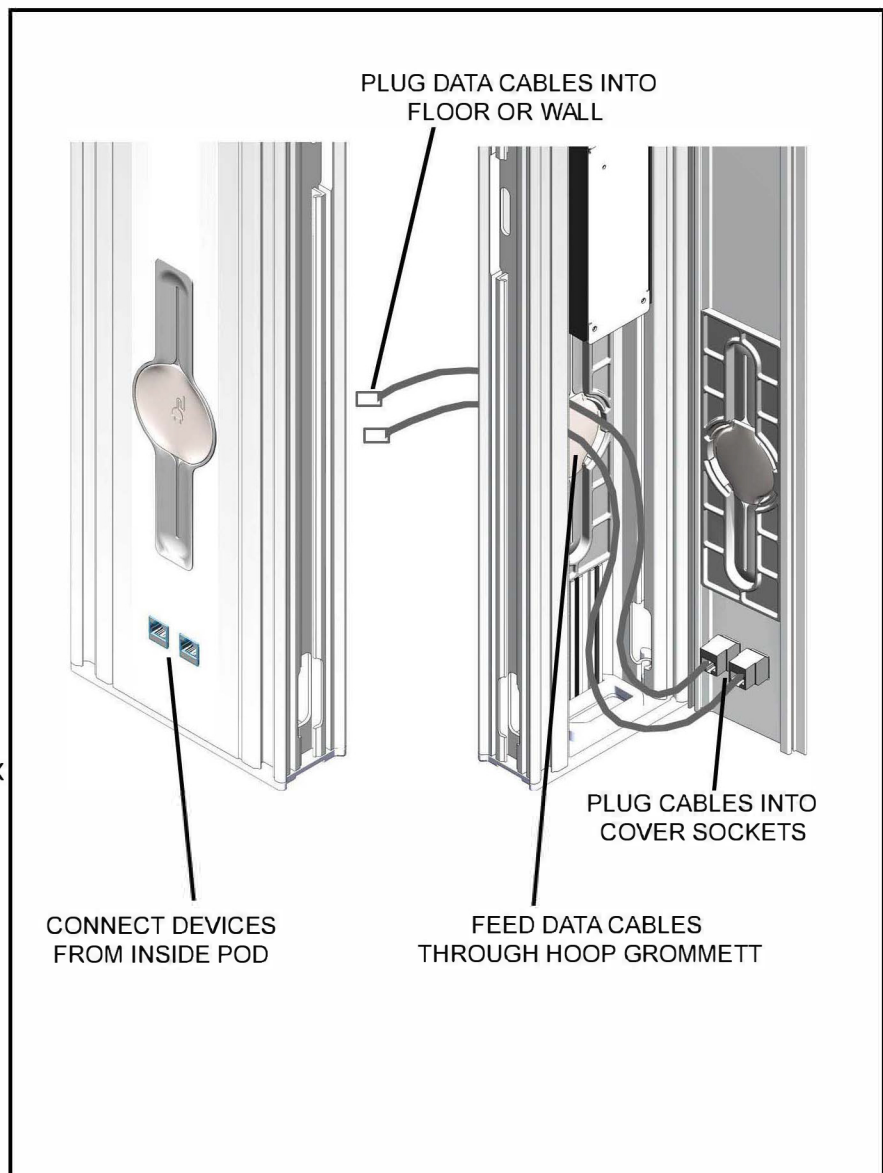
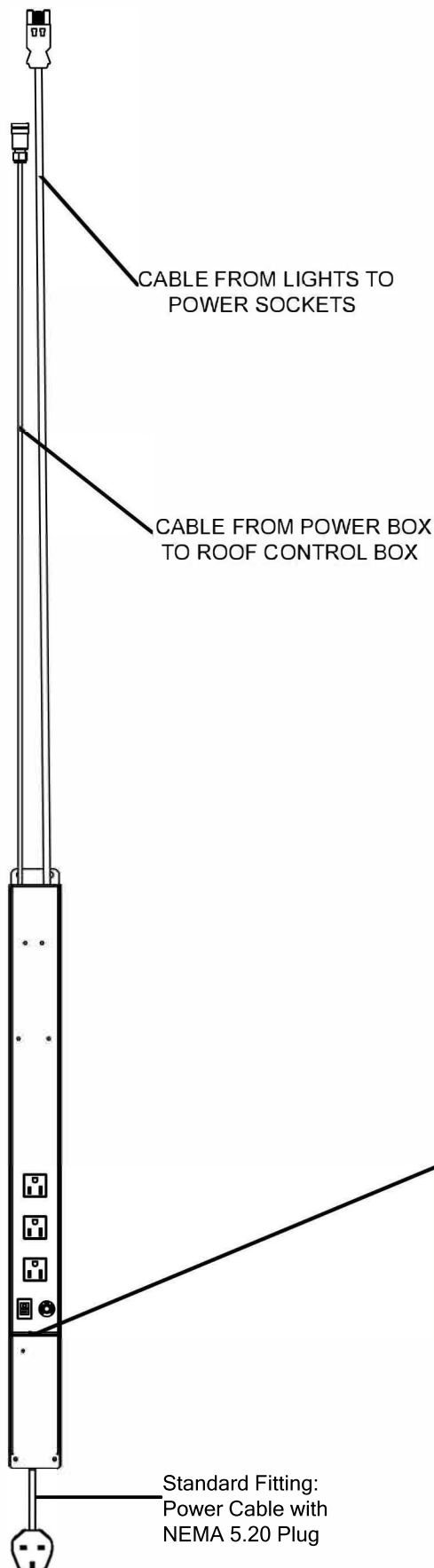


POWER CONNECTION REFERENCE



POWER CONNECTION REFERENCE

OPENING ROOFS US POWER AND DATA



Hard wiring point

If required standard cable can be replaced with hard wired permanent connection. Its is the responsibilty of the qualified electrician to supply and install a suitable power connection to the building by a qualified electrician in accordance with local codes.

A suitable cable restraint must be fitted to the suppliedd 7/8 Inch diameter opening.

There are several types of conduits and cables that could be used in accordance with Chapter 3 of the NEC.

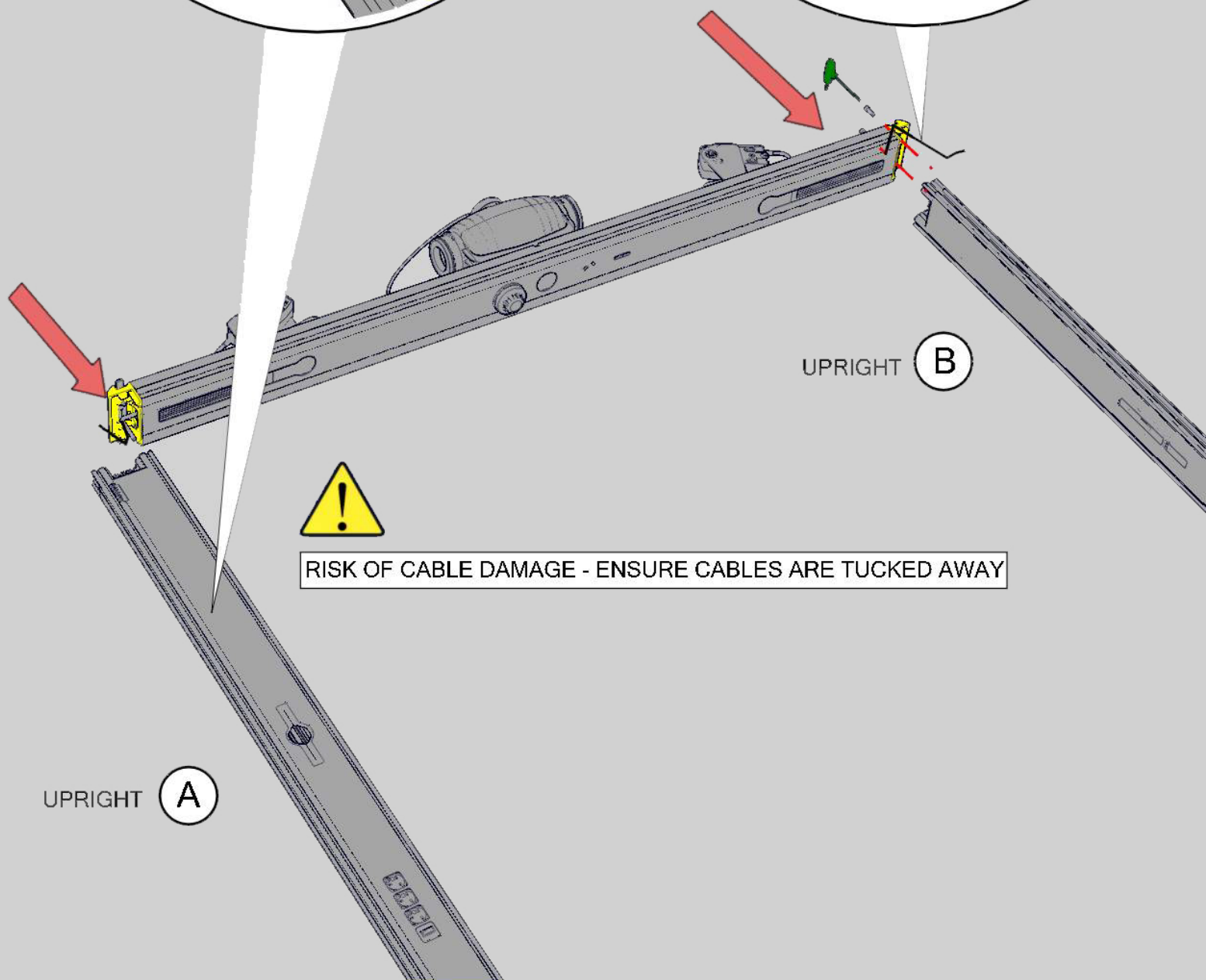
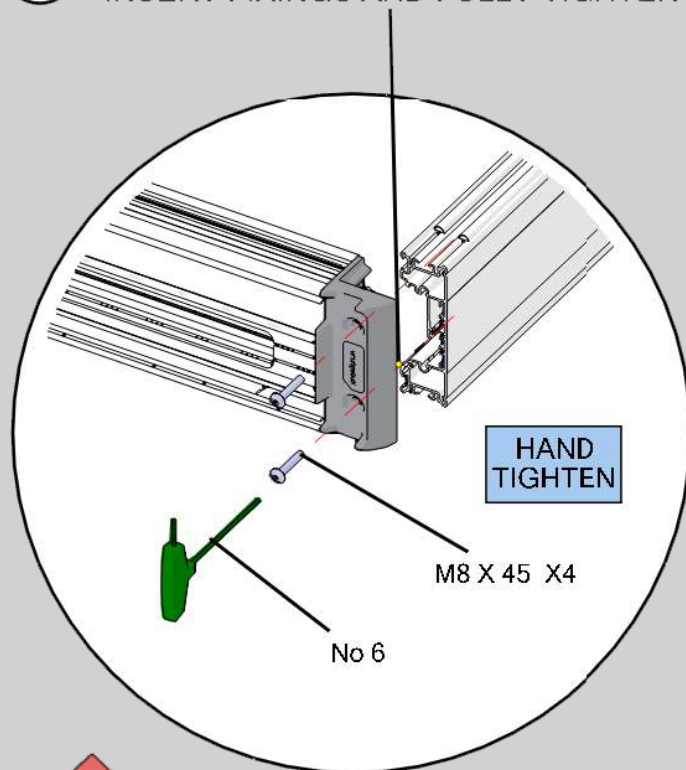
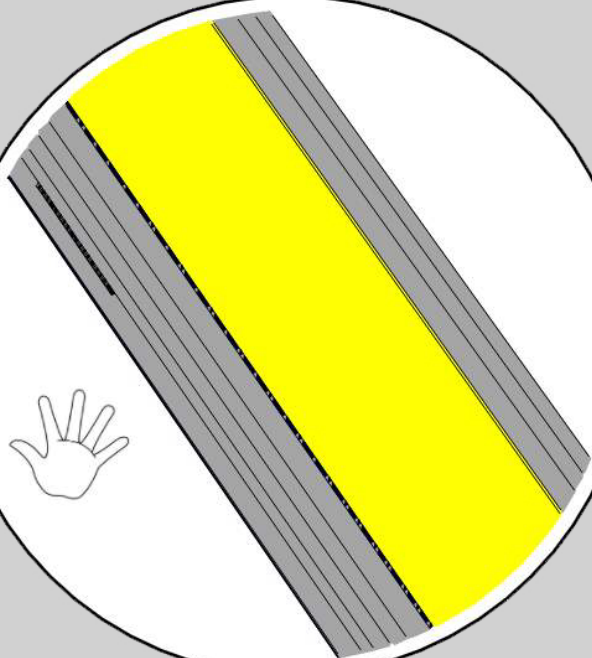
Customers who require alternative connection to the listing for a specific project will have to work directly with the AHJ & local code consultant as this is beyond Orangebox remit.

1

CLOSE ALL HOOP COVERS AND PRESS WITH PALM OF HAND TO CLOSE. ENSURE ALL CABLES ETC ARE TUCKED AWAY WHICH MAY PREVENT COVERS CLOSING PROPERLY

2

ROTATE UPRIGHTS ONTO SIDES. INSERT FIXINGS AND FULLY TIGHTEN



RISK OF CABLE DAMAGE - ENSURE CABLES ARE TUCKED AWAY

UPRIGHT

A

UPRIGHT

B

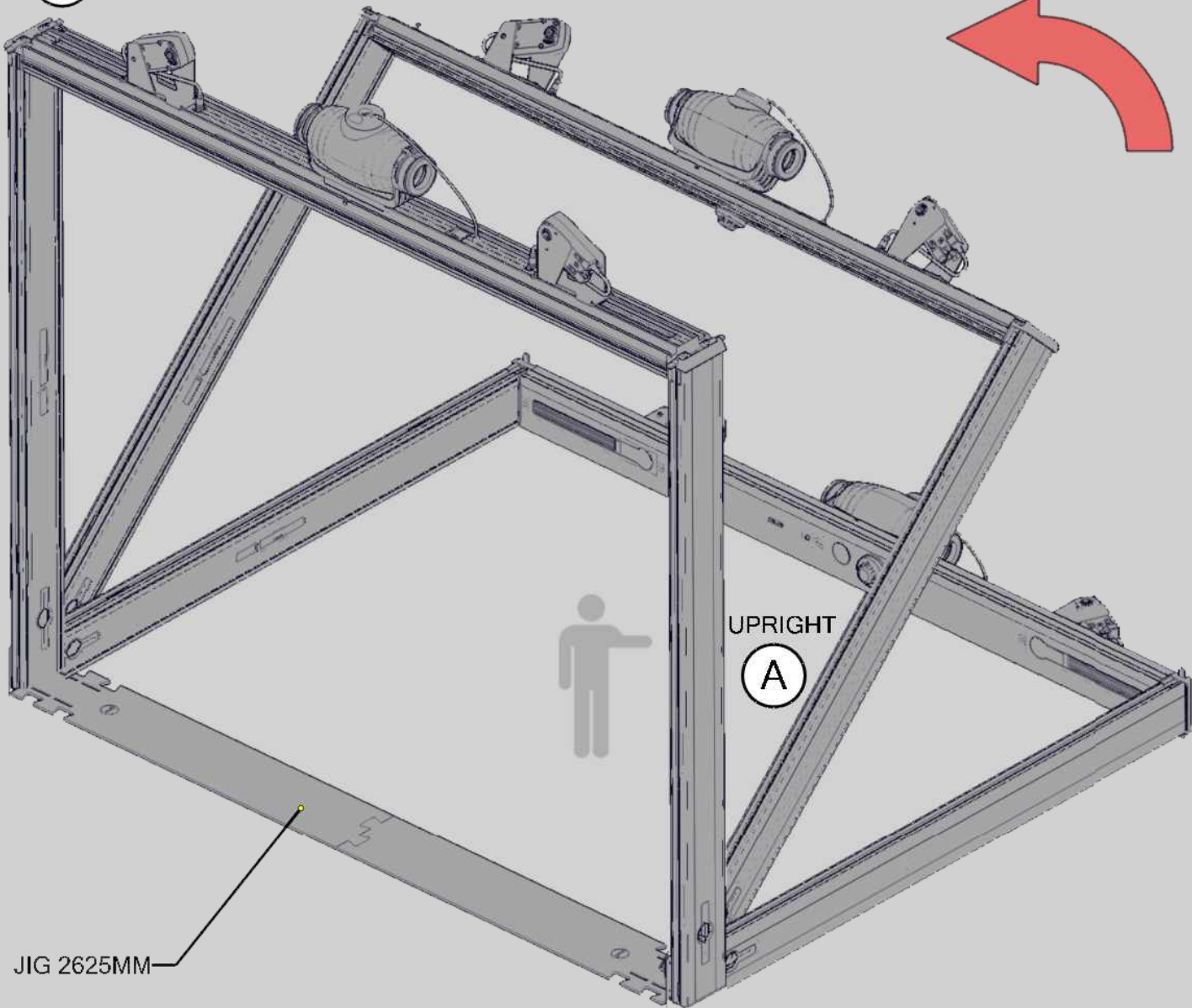


ONE PERSON MINIMUM

1 USING 2 PEOPLE, CAREFULLY STAND HOOP UPRIGHT AND SUPPORT

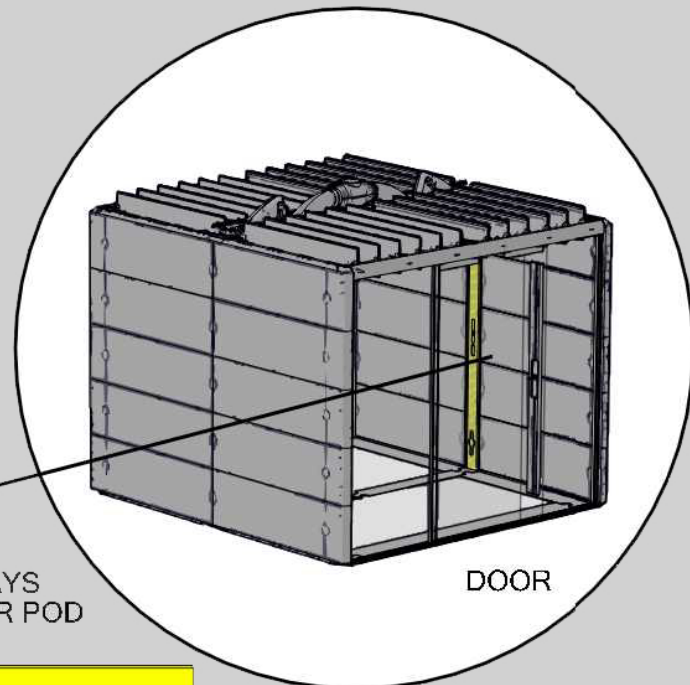
UPRIGHT B

FRONT OF POD / DOOR



JIG 2625MM

REAR OF POD



DOOR

NOTE THAT THE SWITCH SIDE (UPRIGHT B) MUST ALWAYS BE NEAREST THE DOOR TO ADJUST LIGHTS AS YOU ENTER POD



TWO PERSONS MINIMUM

Assembly sequence

Screens

section

Air-10

Air-22

Air-14

Air-26

Air-11

Air-23

Air-12

Air-24

Air-15

Air-27

Air-13

Air-25

Air-16

Air-28

Air-20

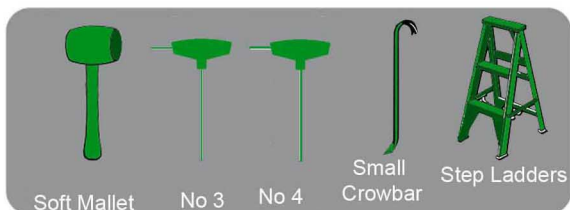
Air-17

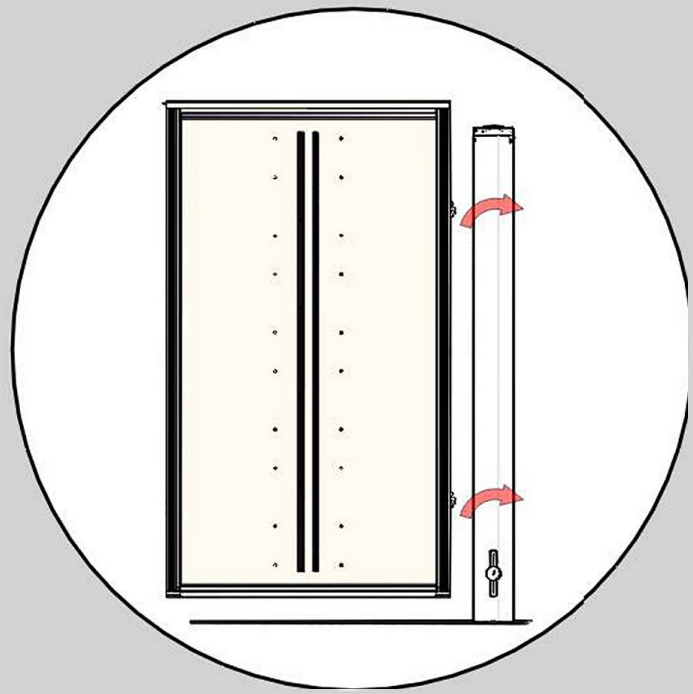
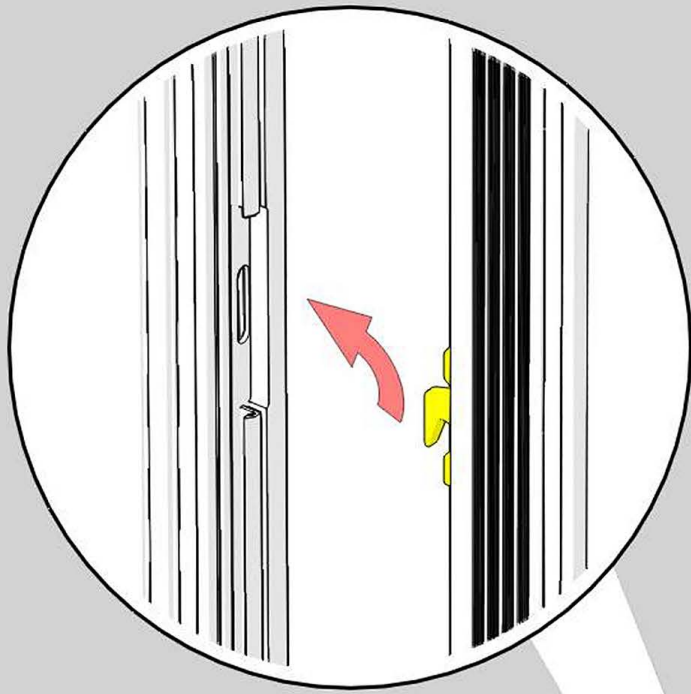
Air-29

* NO UNAUTHORISED PERSONNEL PERMITTED TO PARTICIPATE IN ASSEMBLY (ORANGEBOX CERTIFIED PERSONNEL ONLY)

*APPROPRIATE PPE MUST BE WORN AT ALL TIMES DURING ASSEMBLY OF ORANGEBOX PRODUCTS

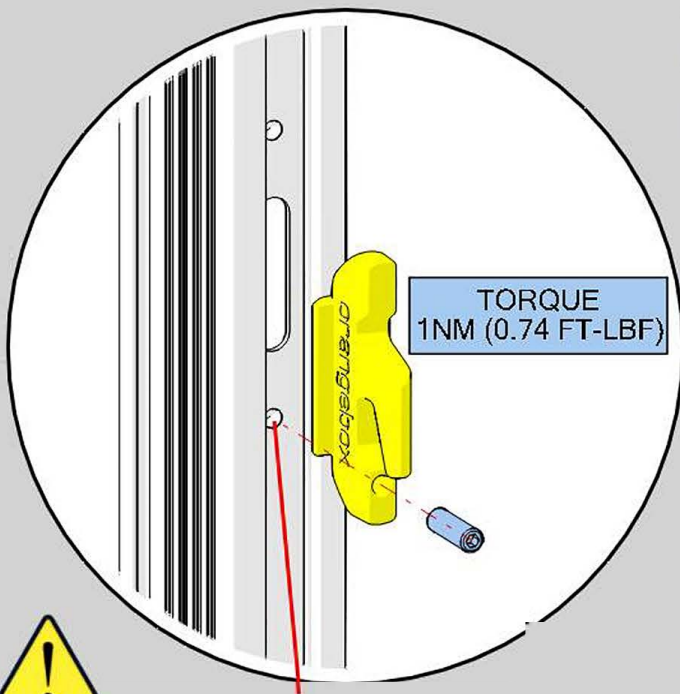
*PART ASSEMBLED PODS MAY NOT BE LEFT UNATTENDED UNLESS STRUCTURALLY SOUND



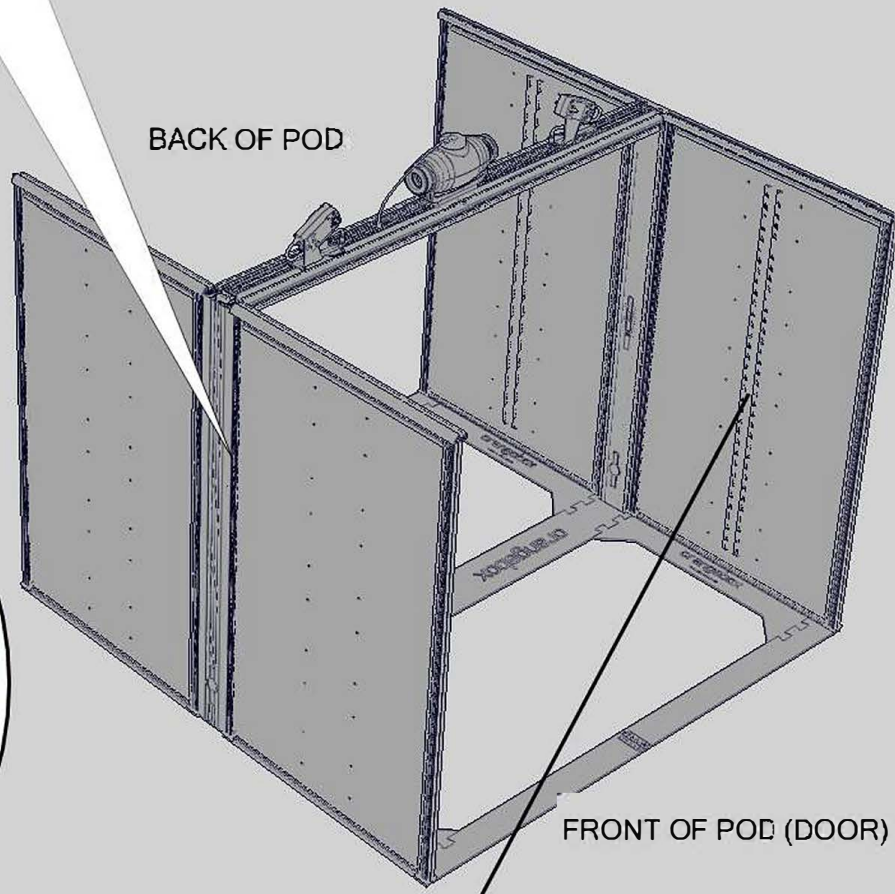


1 LIFT AND HOOK SCREENS INTO PLACE

USE NO 3.5 ALLEN KEY TO ADJUST HOOK POSITION IF REQUIRED (M6X20 GRUB SCREWS)



ENSURE HOOK IS LOCATED ON THE BOTTOM INDENTATION. SEE THE KNACK SECTION 10.4



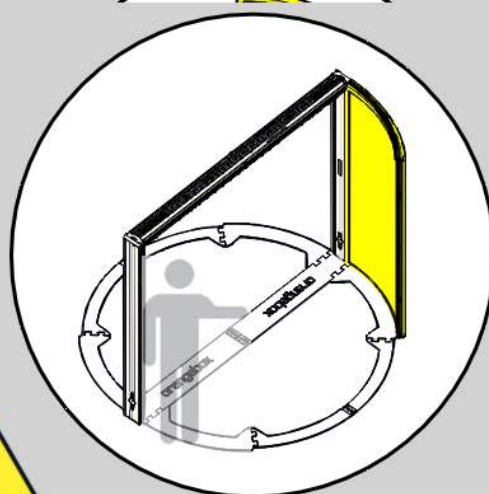
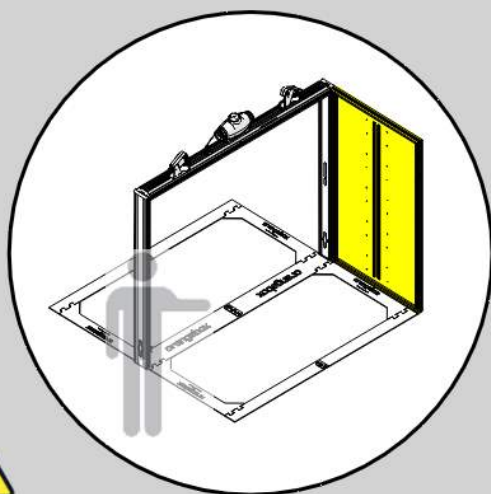
THESE PLASTIC STRIPS ARE ALWAYS TO THE INSIDE OF THE POD



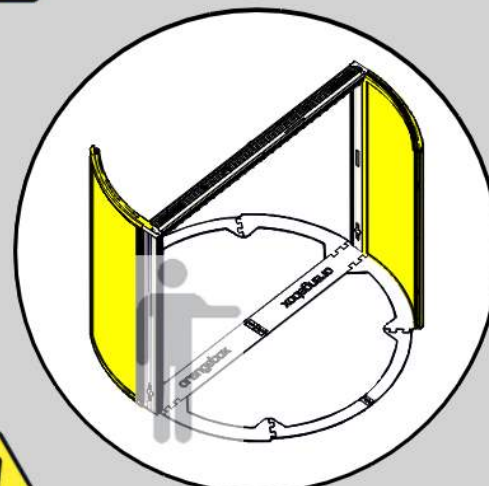
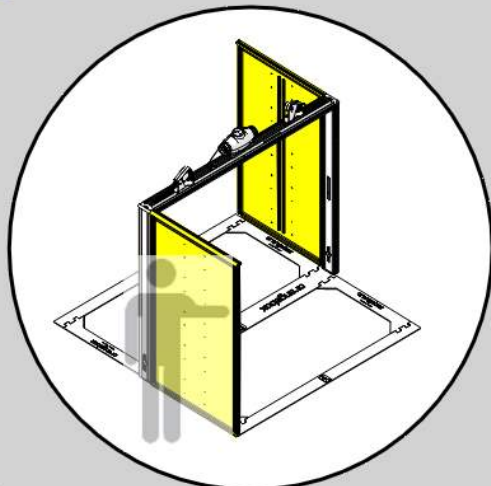
TWO PERSONS MINIMUM

SEE PAGE 10.4

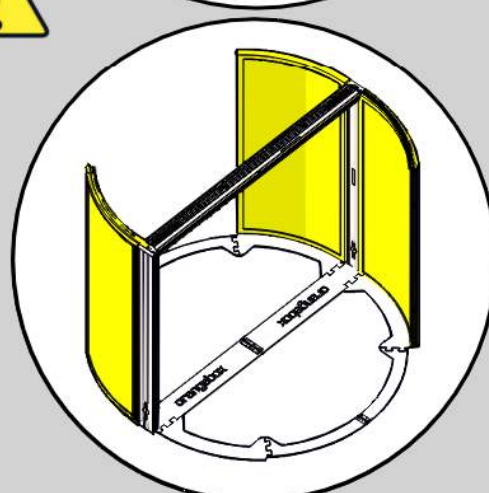
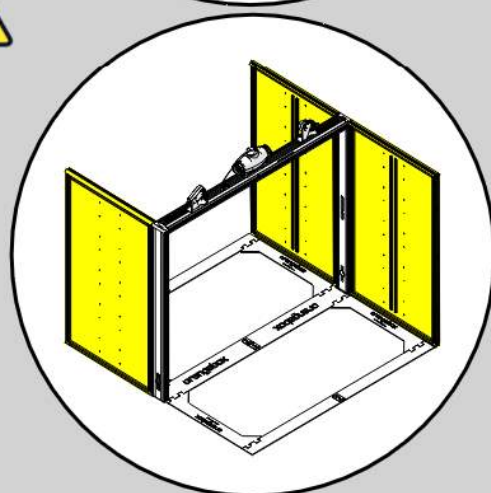
1



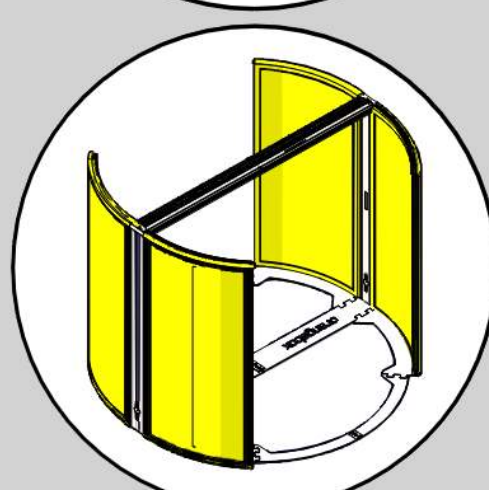
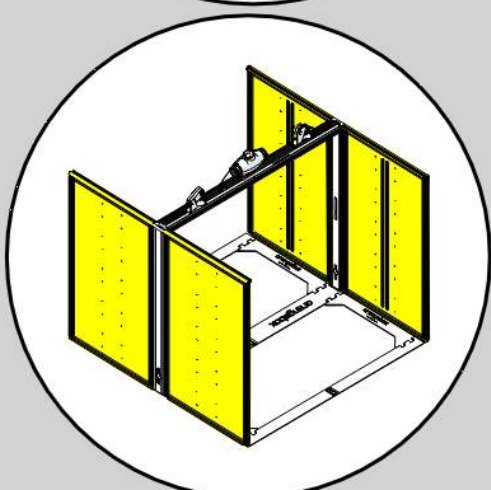
2



3



4



THREE PERSONS MINIMUM

TORQUE
14NM (10.32FT-LBF)

NO 6 ALLEN KEY

M8X45

BACK OF POD

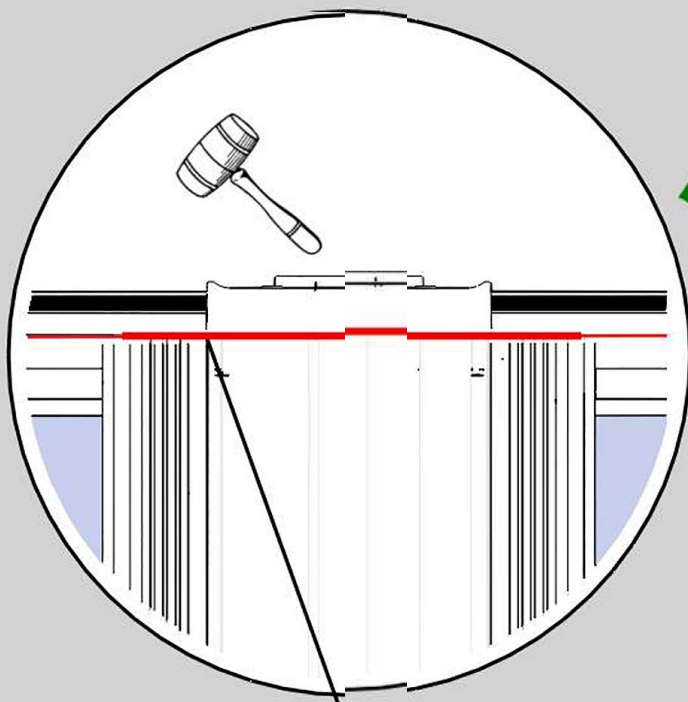
FRONT OF POD (DOOR)

1

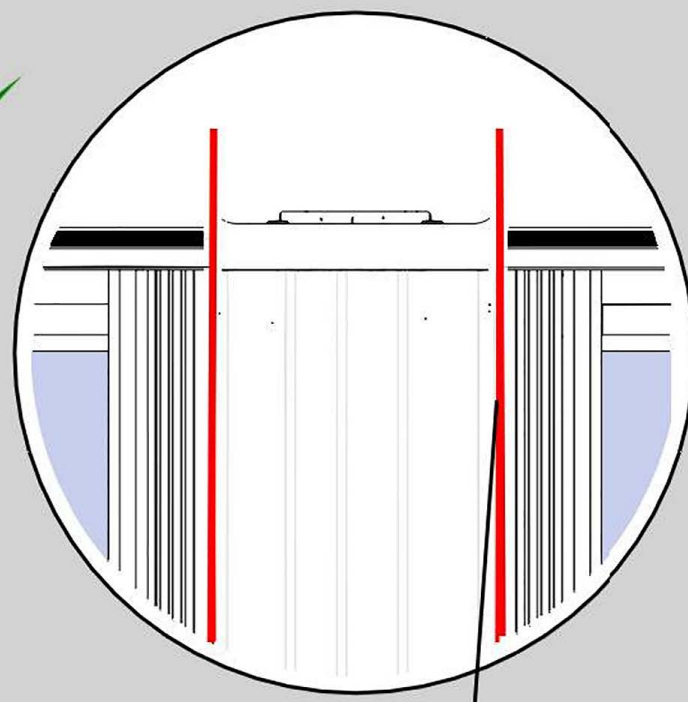
USE HOOP TO SCREEN BRACKETS X4
TO SECURE SCREENS AGAINST HOOP
(REMOVE FIXINGS ONE AT A TIME, FIT
BRACKET AND REPLACE AND FULLY TIGHTEN
FIXINGS)

2

SEE SECTIONS 10.4 - 10.7
USE CLAMPS AND SOFT MALLETS TO ADJUST SCREENS
AS REQUIRED



TOP OF BOTH SCREENS MUST BE IN LINE
WITH TOP OF HOOP



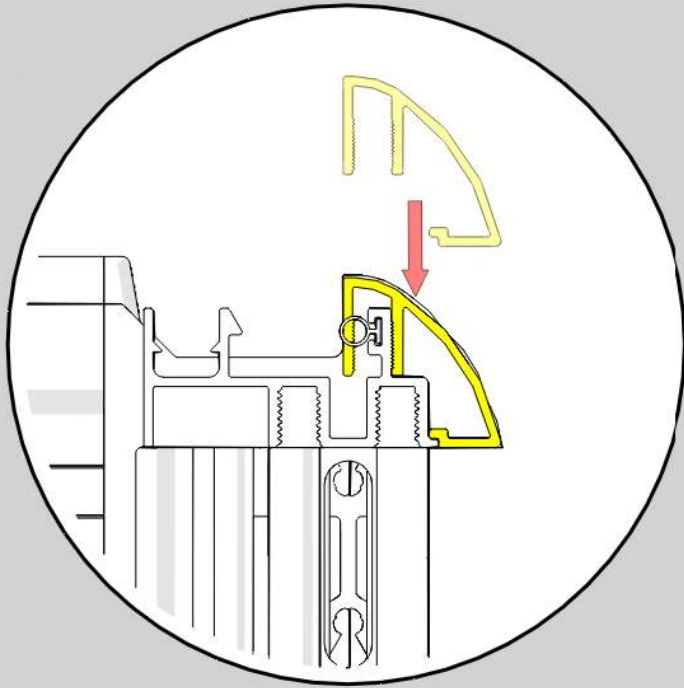
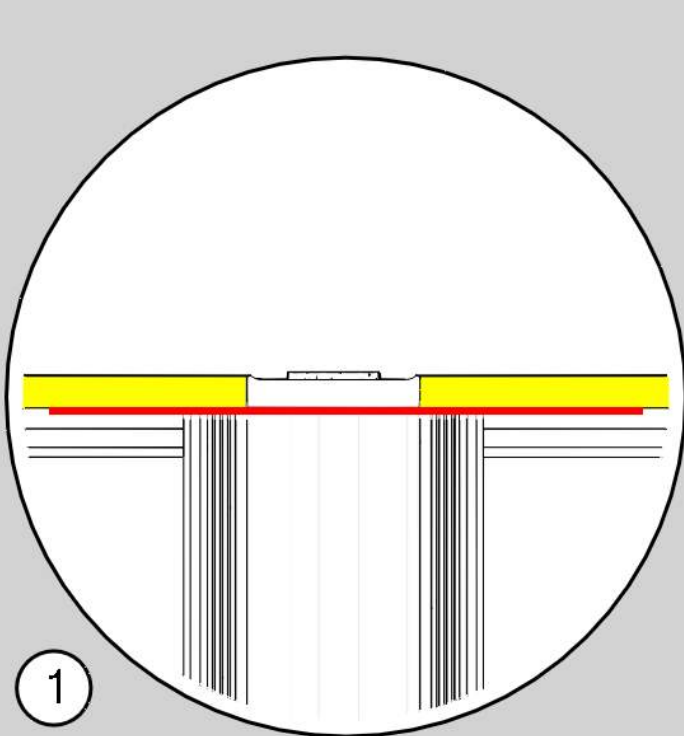
BOTH SCREENS MUST BE TIGHT UP
AND CLOSED AGAINST HOOP SIDES -
ALL THE WAY DOWN



TWO PERSONS MINIMUM

PAGE 10.4-10.5

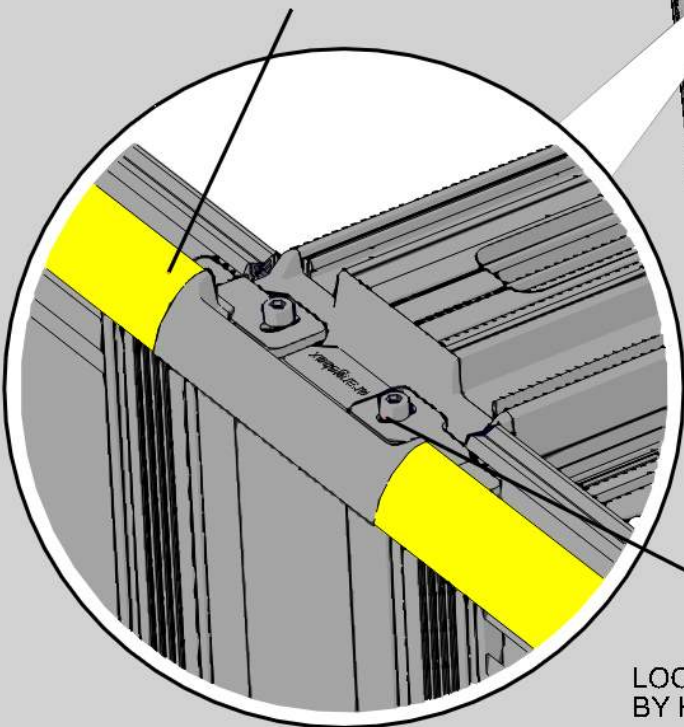
3.4



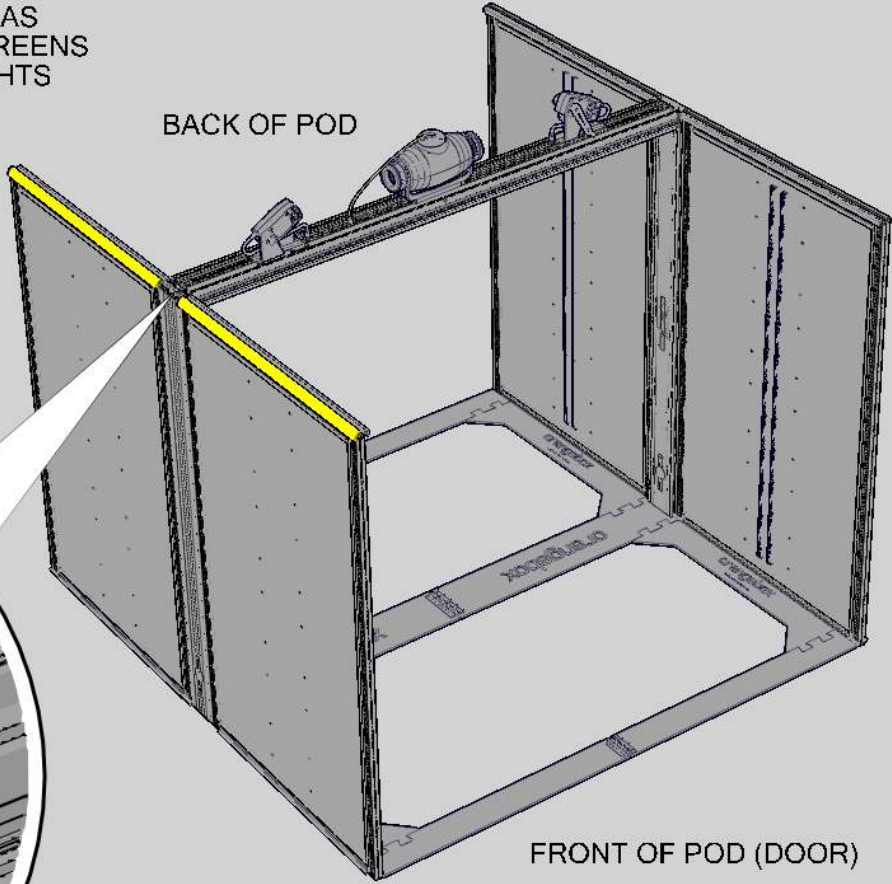
1

PUSH FIT TOP COVERS ONTO SCREENS AS
A GOOD WAY TO CHECK ALIGNMENT OF SCREENS
AGAINST EACH OTHER AND HOOP UPRIGHTS

HEIGHT AND CURVATURE OF COVERS
MUST MATCH THAT OF CASTING



BACK OF POD



FRONT OF POD (DOOR)

LOOSEN FIXINGS / BRACKET AND ADJUST
BY HAND IF NECESSARY

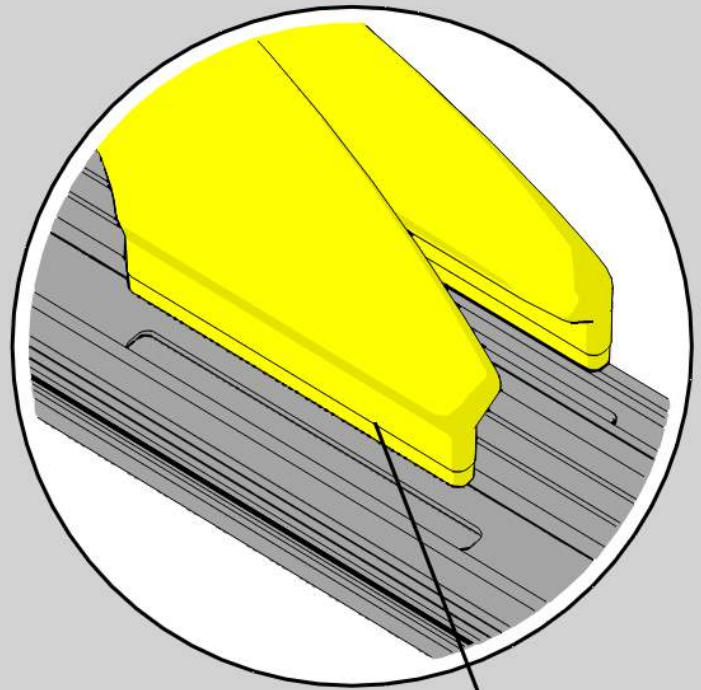
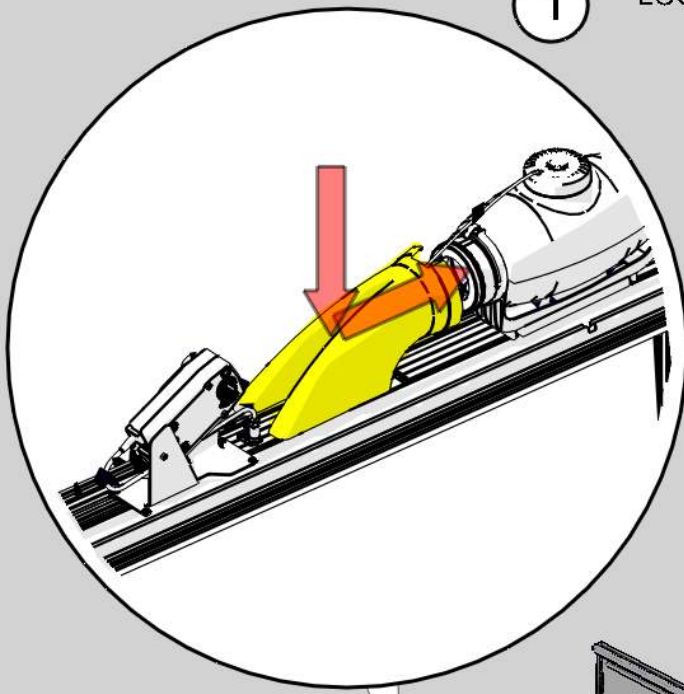


ONE PERSON MINIMUM

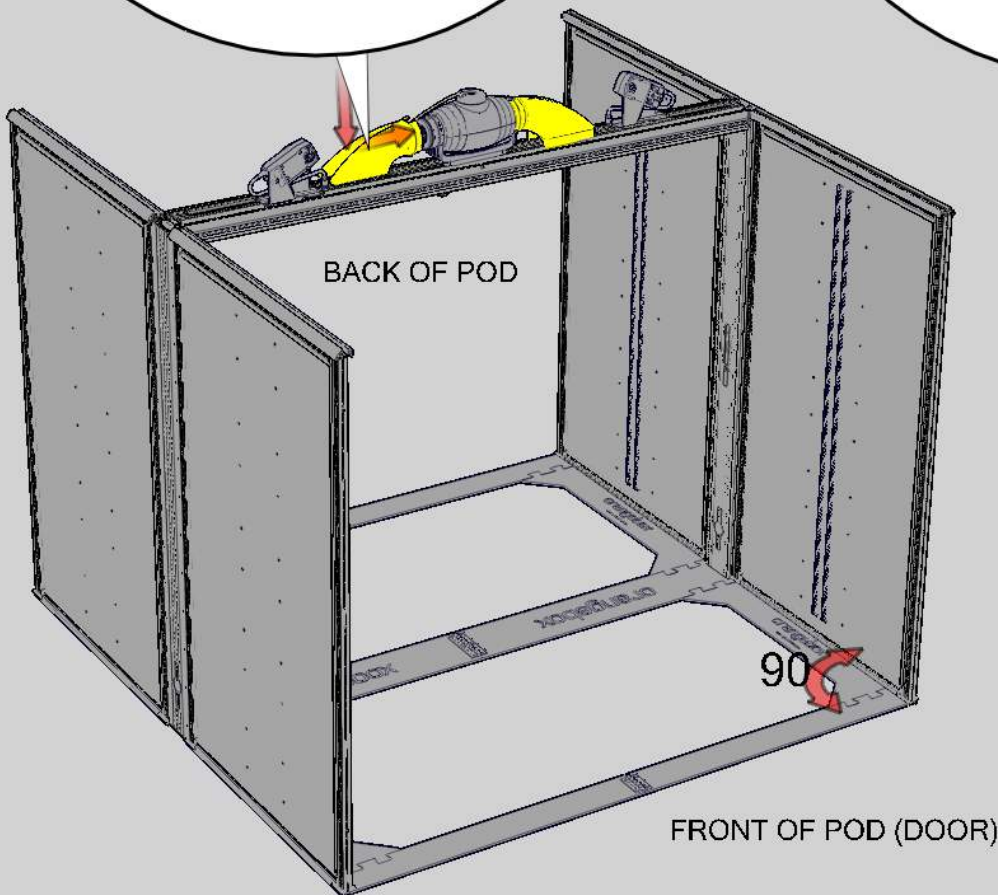
SEE THE KNACK PAGE 10.4 - 10.5

1

LOCATE FAN COWLS ONTO THE HOOP AND SNAP FIT INTO PLACE



NOTE THAT THE COWL WITH THE EXTENDED ENDS MUST FIT INTO THE SLOTS IN THE EXTRUSION



2

PLUG FAN CABLE INTO PORT AS SHOWN BELOW
ENSURE FAN CABLE IS POSITIONED AS SHOWN ABOVE



ONE PERSON MINIMUM

Assembly sequence

Front & back glass frames

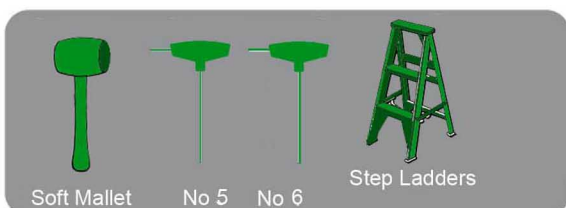
section



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*APPROPRIATE PPE MUST BE WORN AT ALL TIMES DURING ASSEMBLY OF ORANGEBOX PRODUCTS

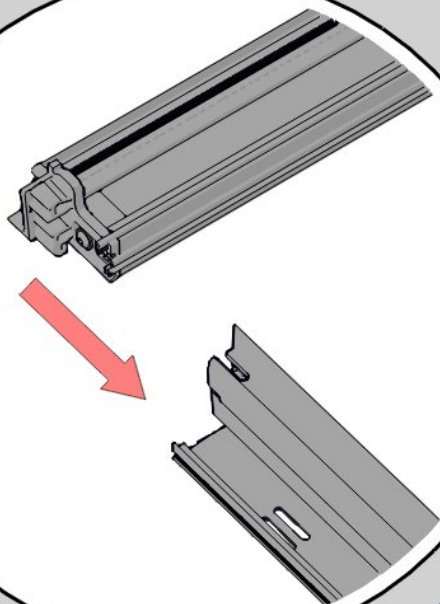
*PART ASSEMBLED PODS MAY NOT BE LEFT UNATTENDED UNLESS STRUCTURALLY SOUND



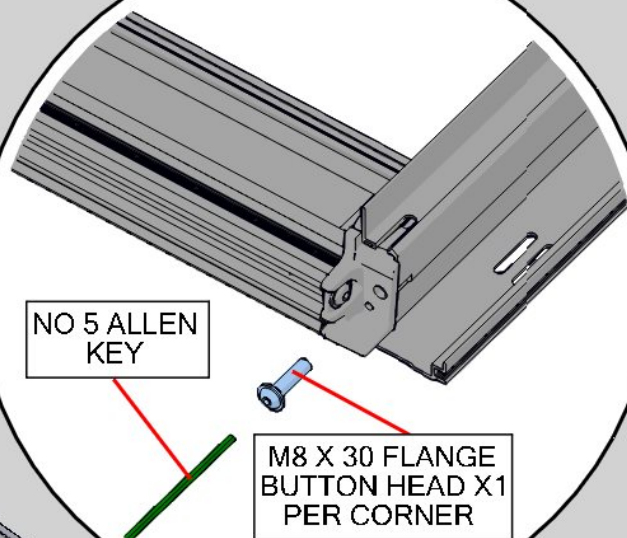
SQUARE POD GLASS FRAME ASSEMBLY (FLOOR ASSEMBLY)

1

LOCATE TOP CROSSBAR INTO UPRIGHTS AND HAND TIGHTEN



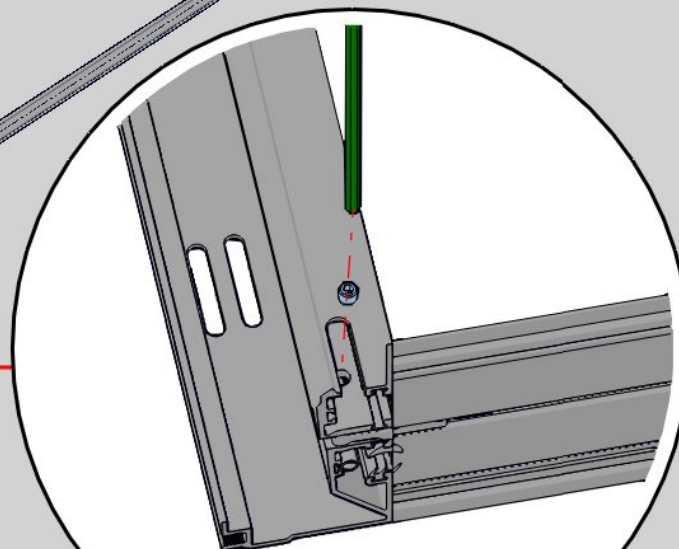
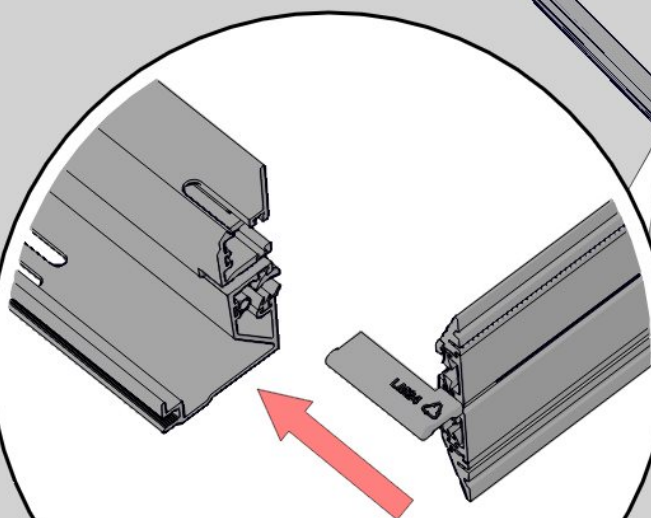
TOP



TORQUE
14NM (10.32 FT-LBF)

LAY EXTRUSIONS OUT AS SHOWN
CHECK TO ENSURE YOU HAVE
THE UPRIGHTS THE CORRECT WAY
UP AND ON THE CORRECT SIDE
DEPENDING ON GLASS CONFIGURATION

BOTTOM

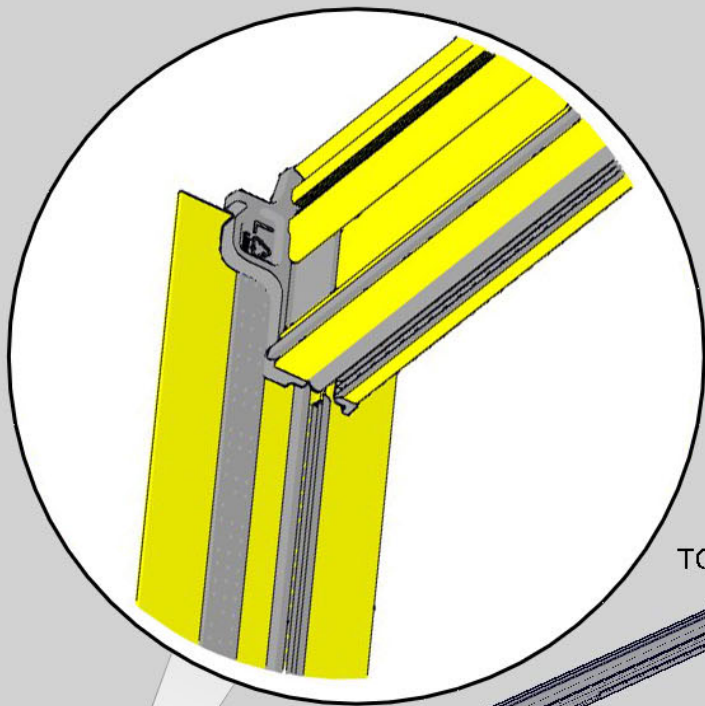


2

LOCATE BOTTOM CROSSBAR INTO UPRIGHTS AND HAND TIGHTEN GRUBSCREW TO LOCK POSITION



ONE PERSON MINIMUM

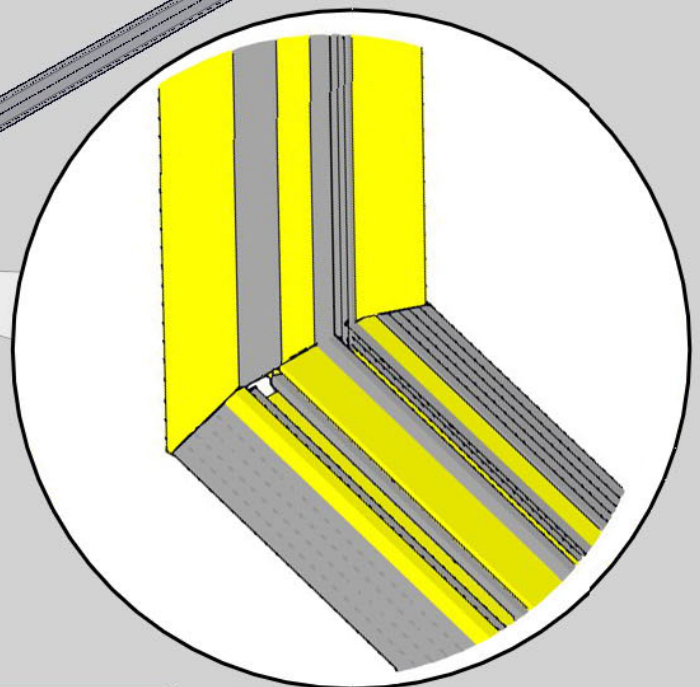


(SAME CONNECTION IN BOTH TOP CORNERS)

TOP

FRONT FRAME ASSEMBLY

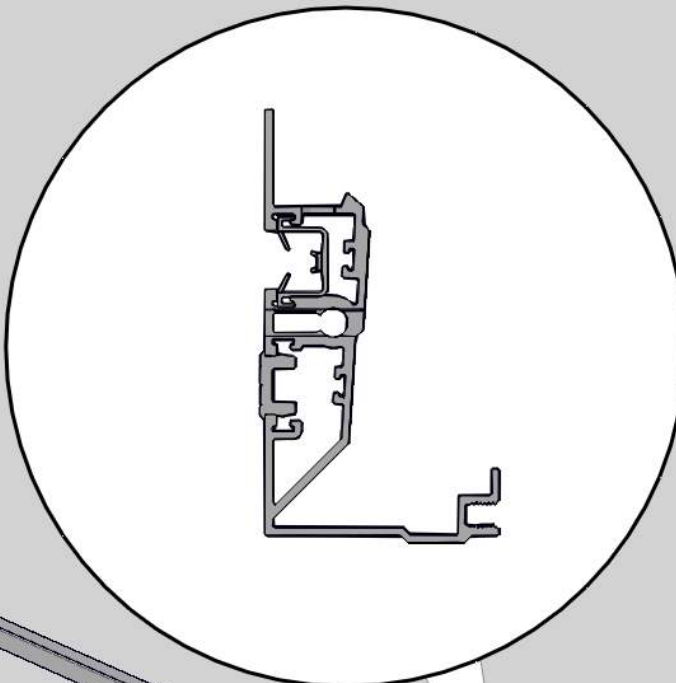
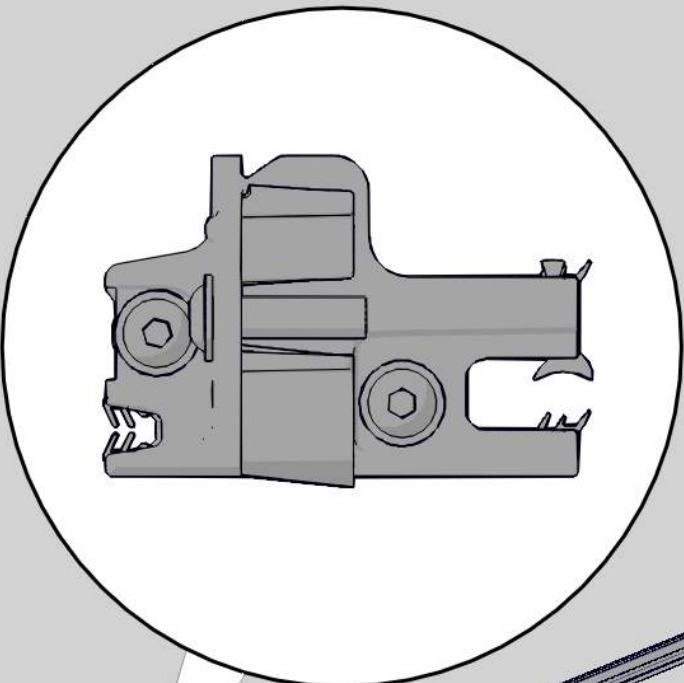
BOTTOM



(SAME CONNECTION IN BOTH BOTTOM CORNERS)



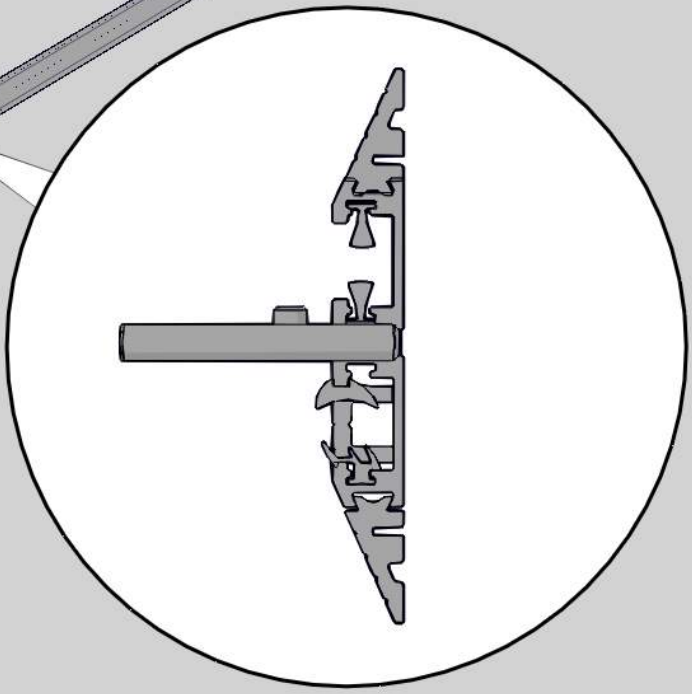
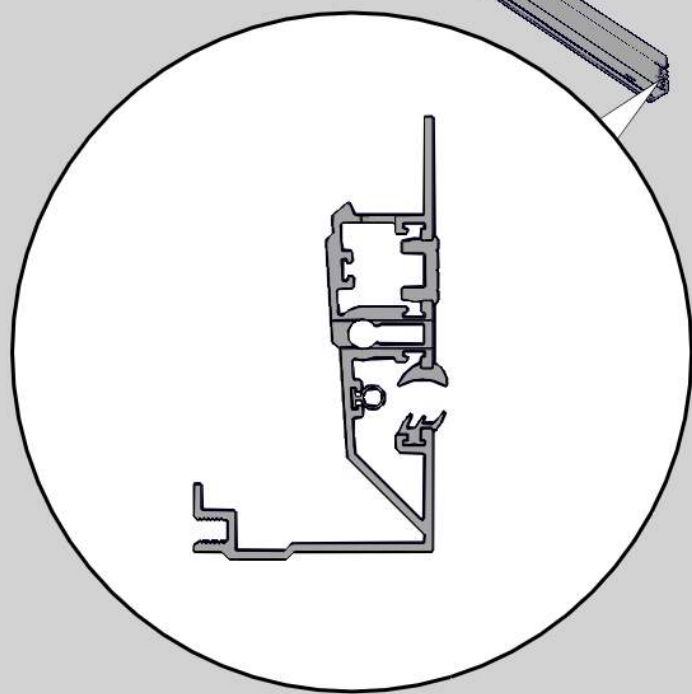
ONE PERSON MINIMUM



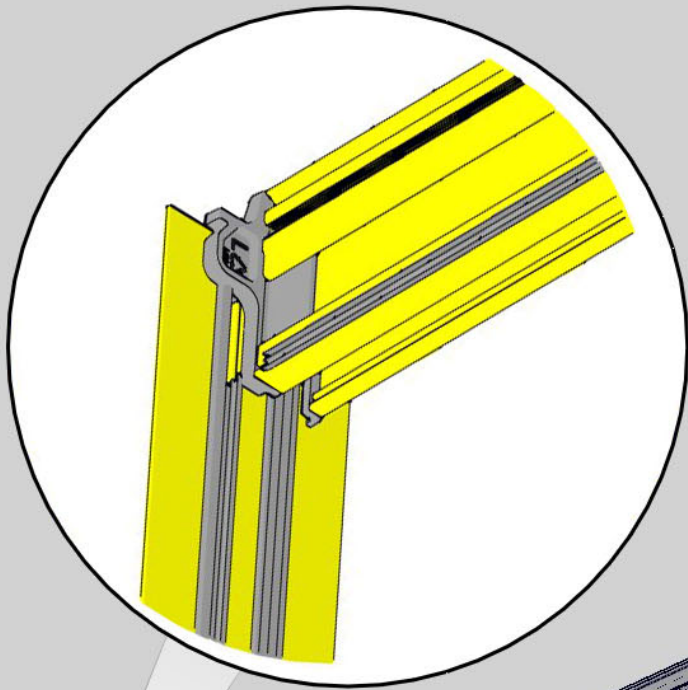
TOP

FRONT FRAME ASSEMBLY

BOTTOM



ONE PERSON MINIMUM

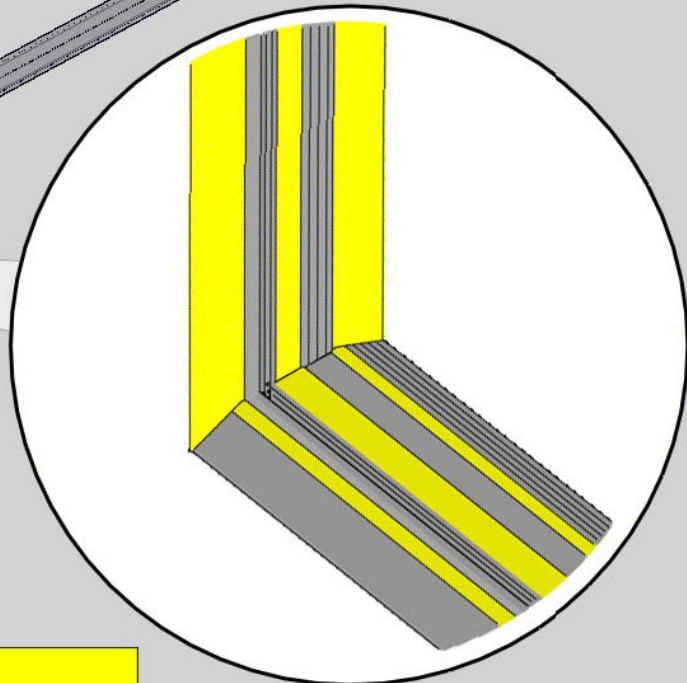


(SAME CONNECTION IN BOTH TOP CORNERS)

TOP

BACK FRAME ASSEMBLY

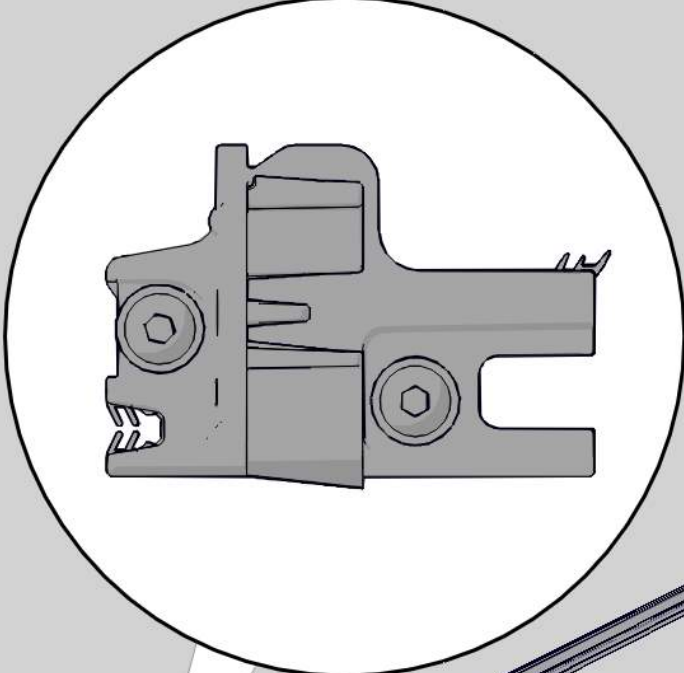
BOTTOM



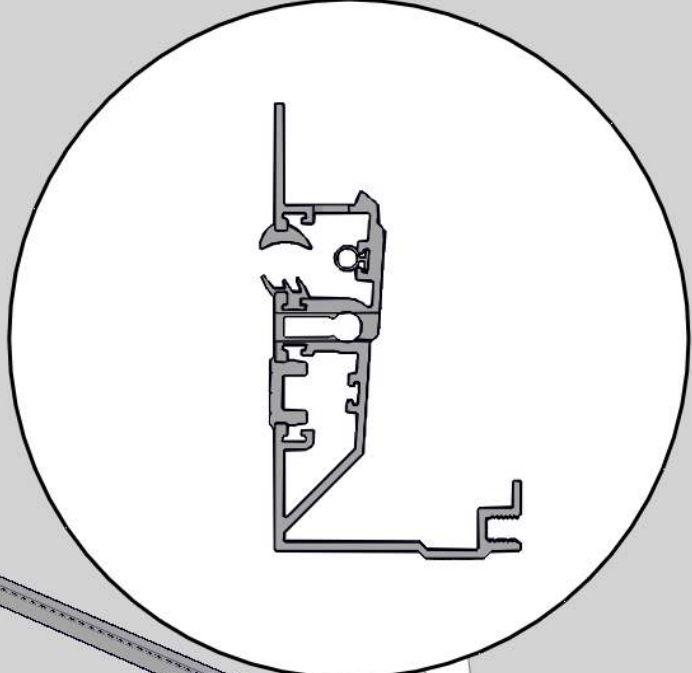
(SAME CONNECTION IN BOTH BOTTOM CORNERS)



ONE PERSON MINIMUM

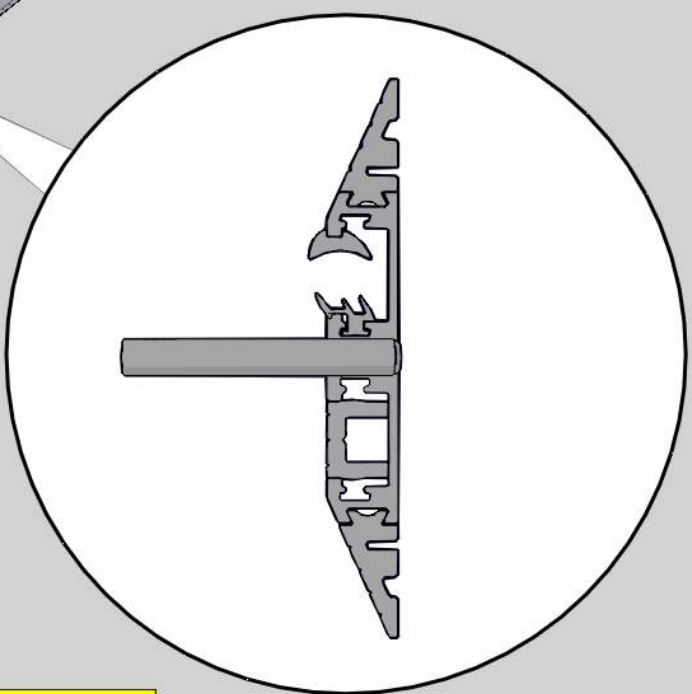
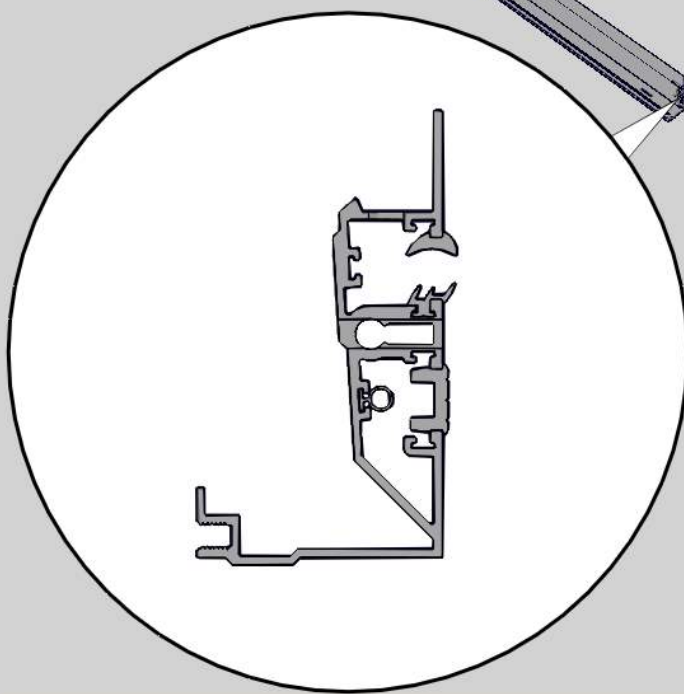


TOP



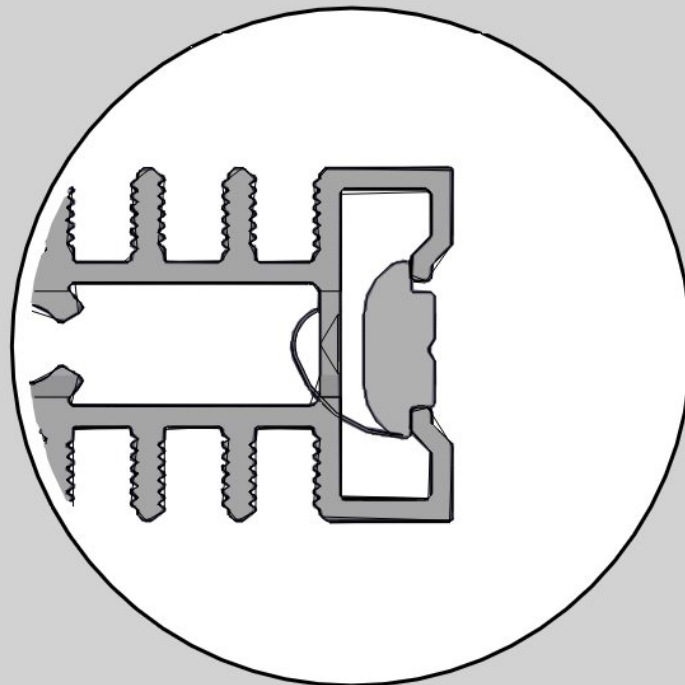
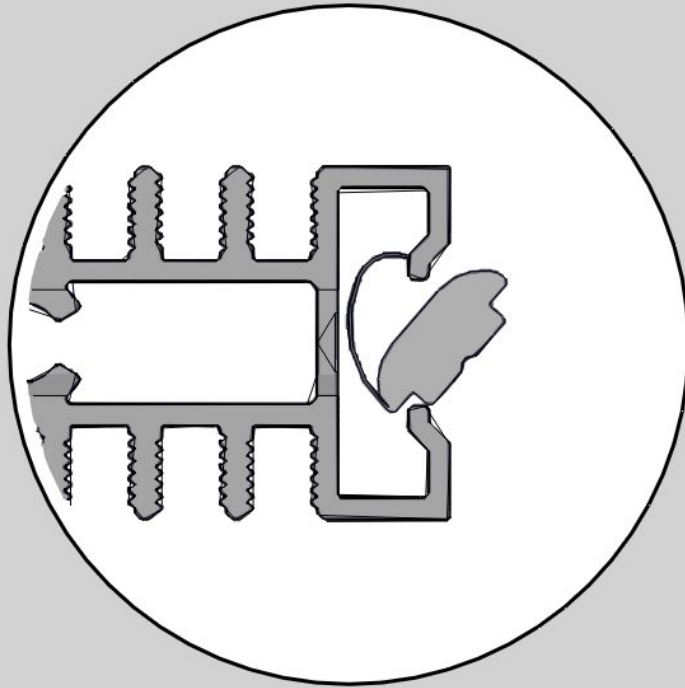
BACK FRAME ASSEMBLY

BOTTOM



1

ROLL FIXING INTO EXTRUSION SECTION AS SHOWN

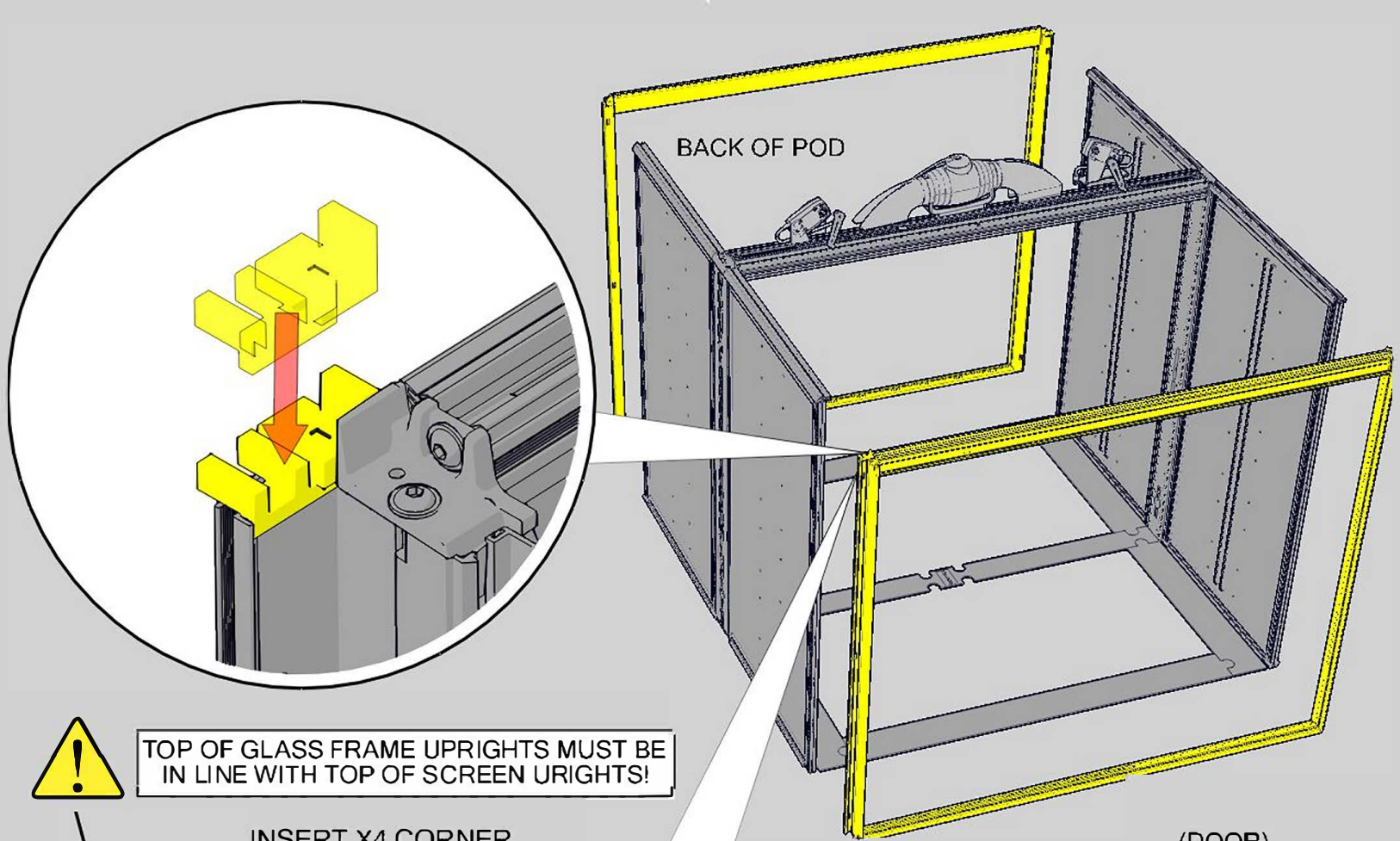


2

PUSH FIXING INTO PLACE AS SHOW. THE SPRING WILL HOLD THE FIXING IN PLACE

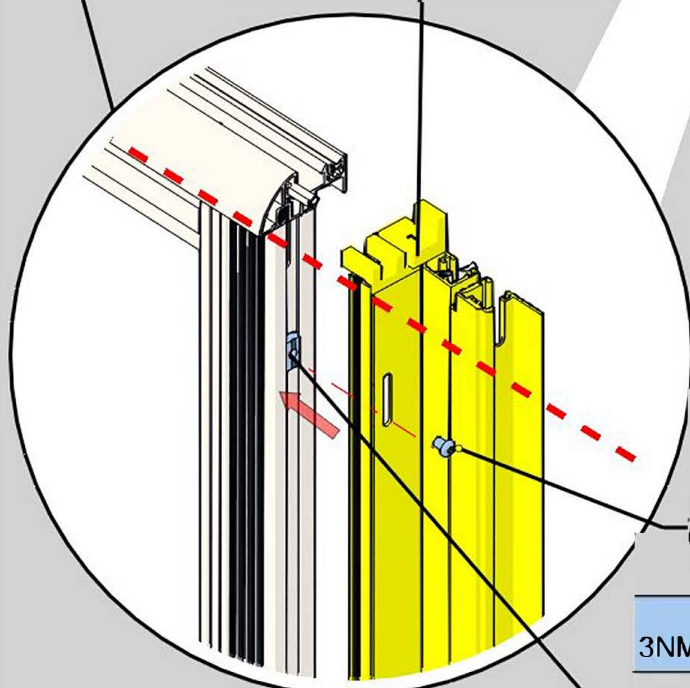


ONE PERSON MINIMUM



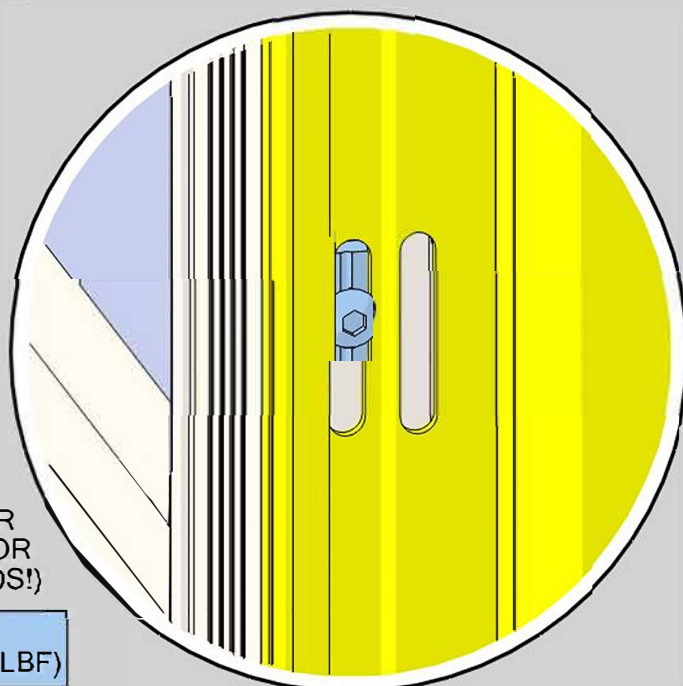
INSERT X4 CORNER BUNGS INTO TOP OF UPRIGHTS BEFORE ATTACHING TO SCREENS

1 OFFER FRAME UP TO SCREENS AND ATTACH AS SHOWN



12 M6 X 8 NO4 T-BAR (M6X12 FOR HAL FPODS!)

TORQUE 3NM (2.21 FT-LBF)



QTY 3 M6 ROLL IN T NUTS PER UPRIGHT. LOCATE THESE ON INDENTATION IN UPRIGHT. REPEAT 4 TIMES (LOCATE 3 AT THE END OF EACH OF THE 4 SCREENS)



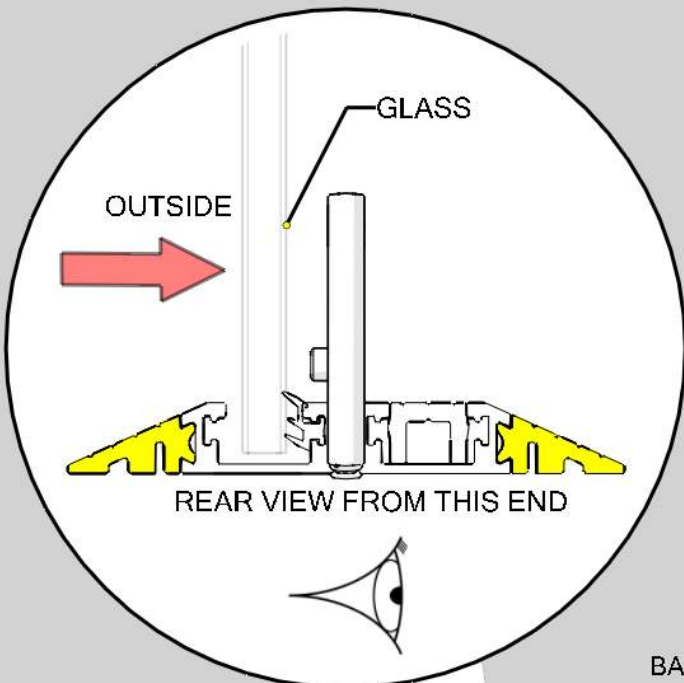
TWO PERSONS MINIMUM

SEE THE PAGE 10.6-10.7

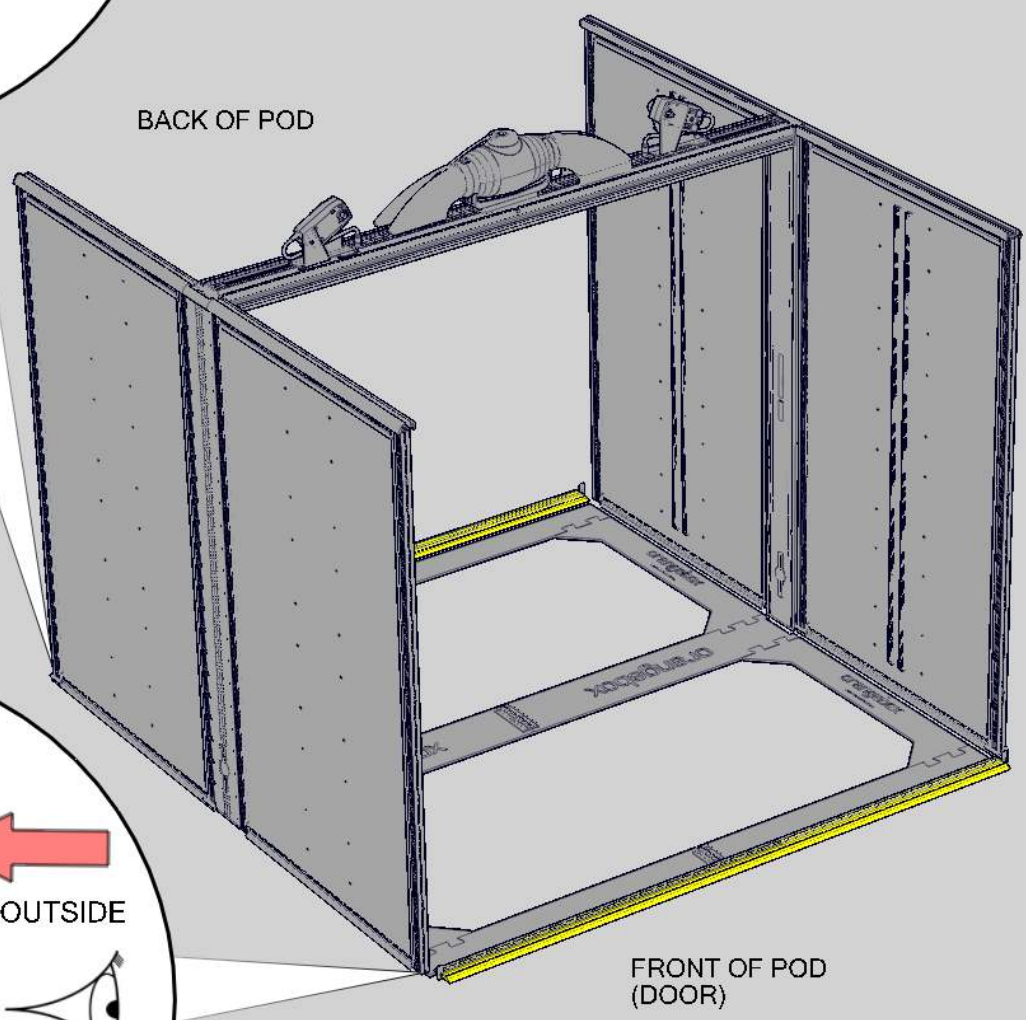
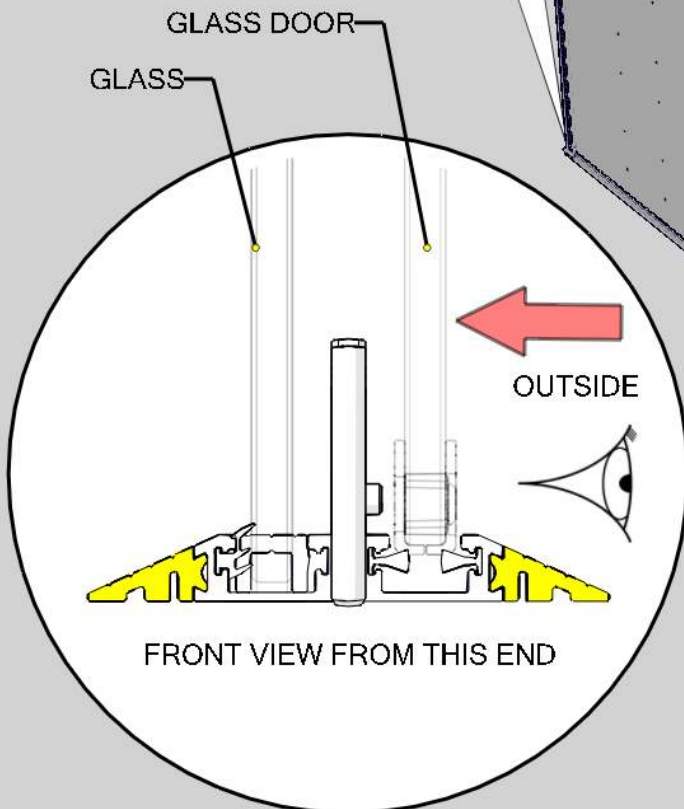
**SQUARE POD
GLASS FRAME ASSEMBLY
(WHEN FLOOR SPACE
IS LIMITED)**

1

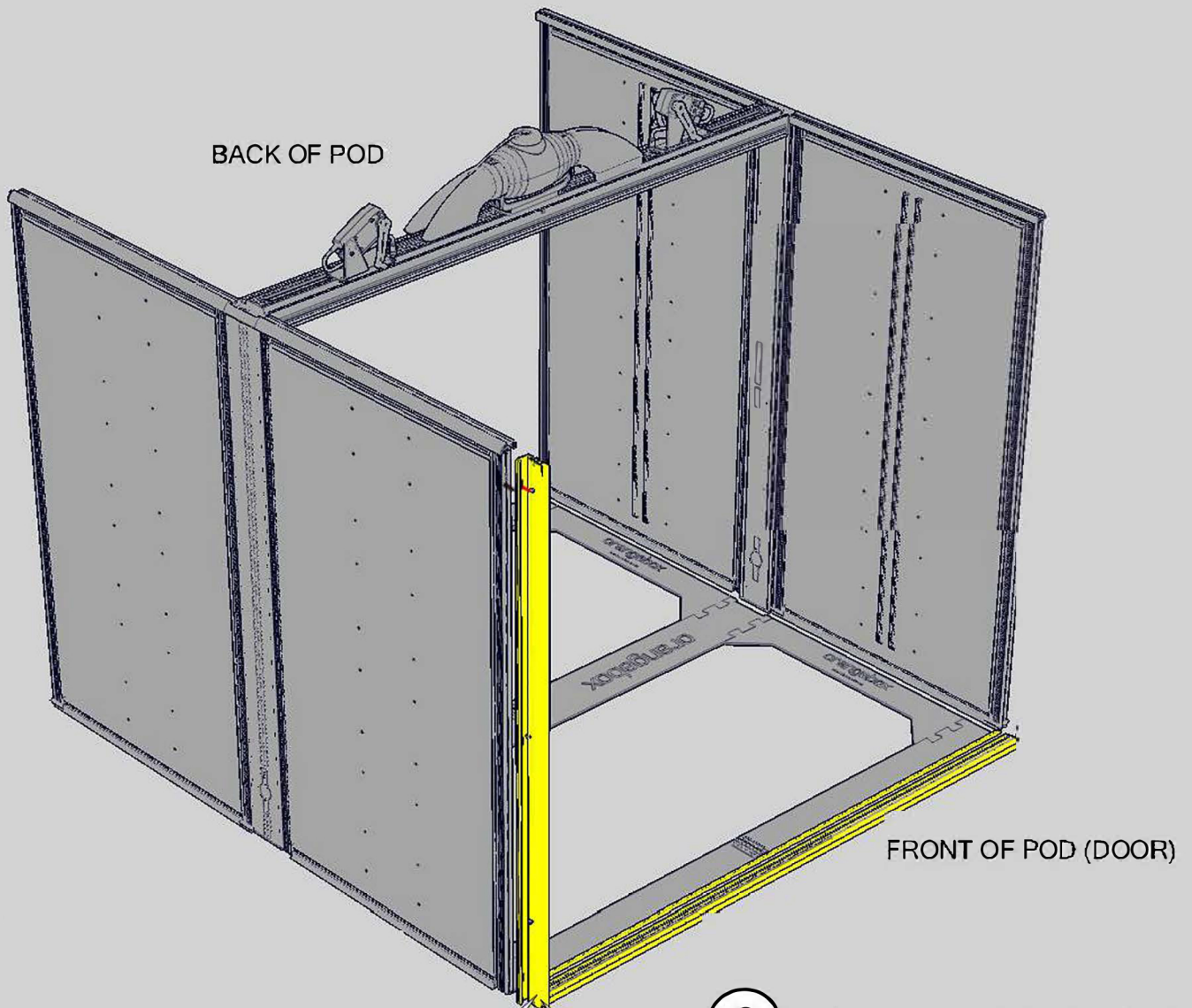
LOCATE BOTTOM DOOR TRACKS ON FLOOR AS SHOWN
(REPEAT SAME PROCESS FOR FRONT AND BACK FRAMES)



NOTE DIFFERENT CONFIGURATIONS OF SEALS

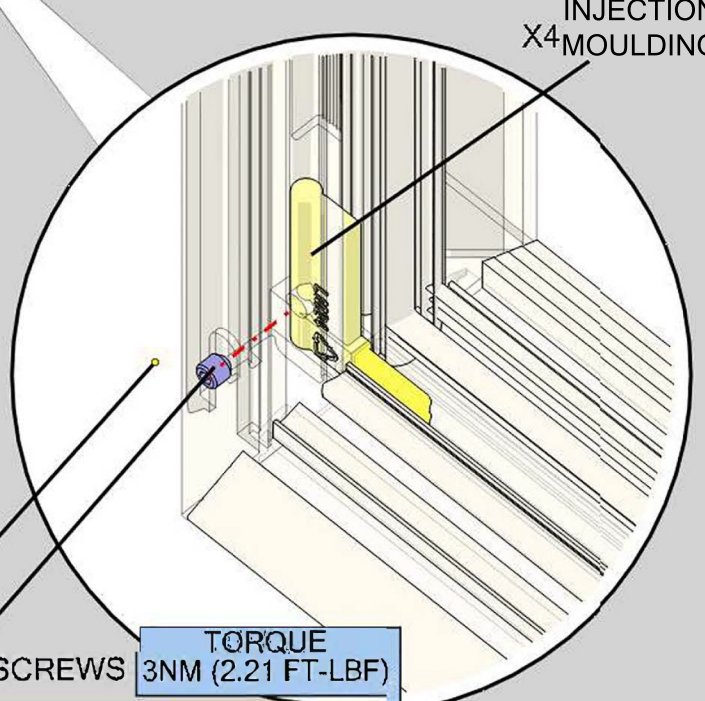
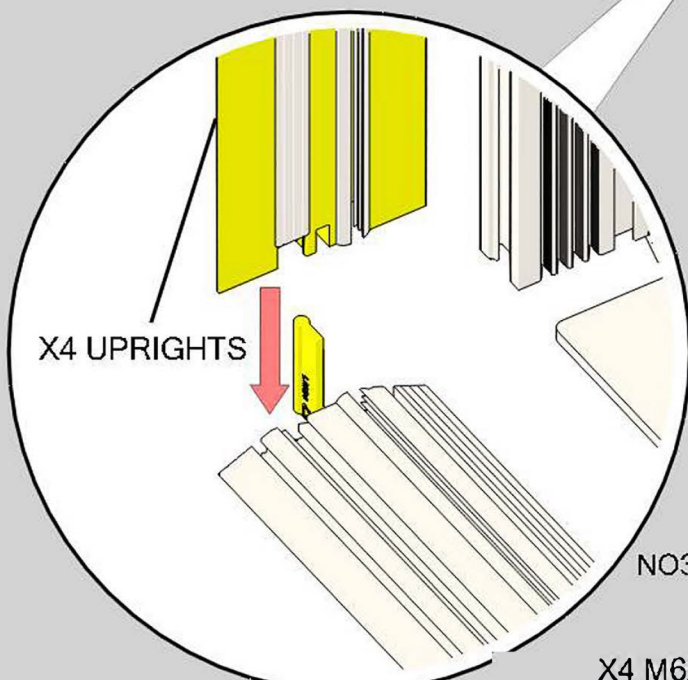


ONE PERSON MINIMUM



1 LOCATE UPRIGHTS OVER CASTING

2 LOCK UPRIGHT INTO POSITION USING GRUB SCREW



X4 M6X8 GRUB SCREWS



ONE PERSON MINIMUM

SEE PAGE 10.6

2

ATTACH UPRIGHTS ONTO THE SCREENS
USING THE FIXINGS AS SHOWN

BACK OF POD

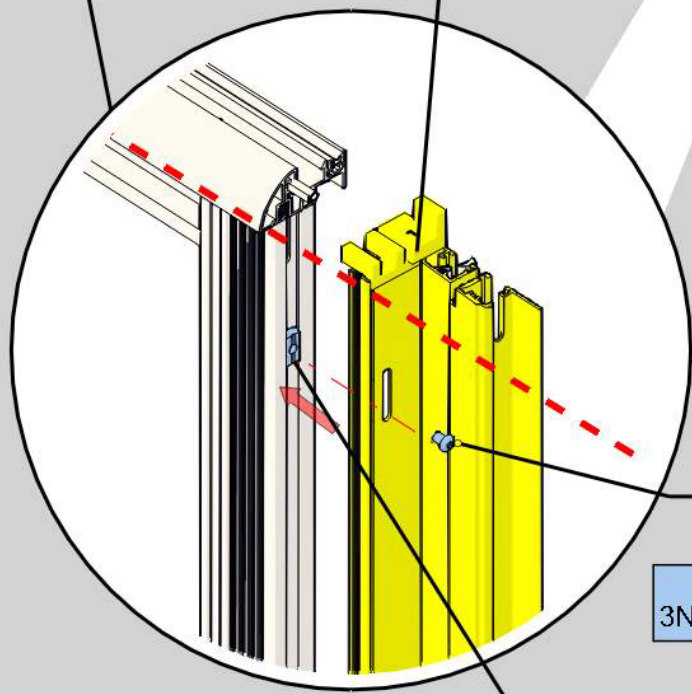


TOP OF GLASS FRAME UPRIGHTS MUST BE
IN LINE WITH TOP OF SCREEN UPRIGHTS!

1

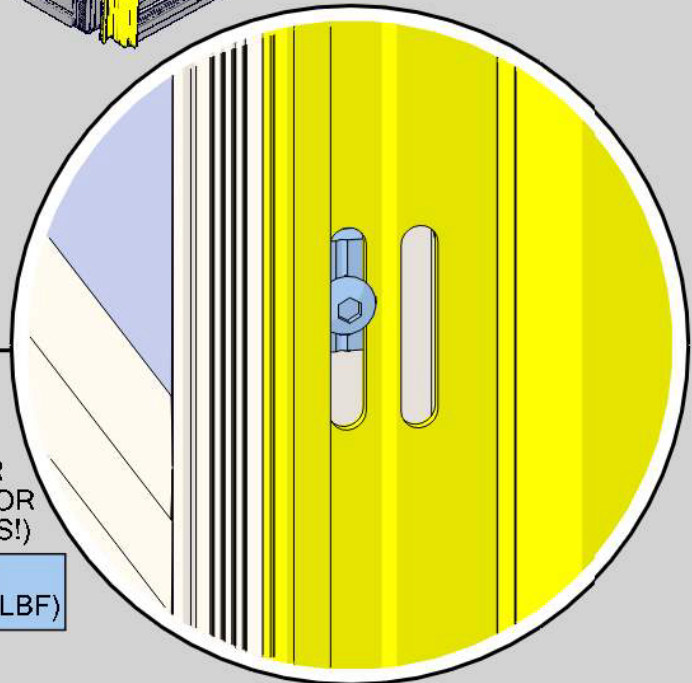
INSERT X4 CORNER
BUNGS INTO TOP
OF UPRIGHTS BEFORE
ATTACHING TO SCREENS

FRONT OF POD (DOOR)



12 M6 X 8
NO4 T-BAR
(M6 X 12 FOR
HALF PODS!)

TORQUE
3NM (2.21 FT-LBF)

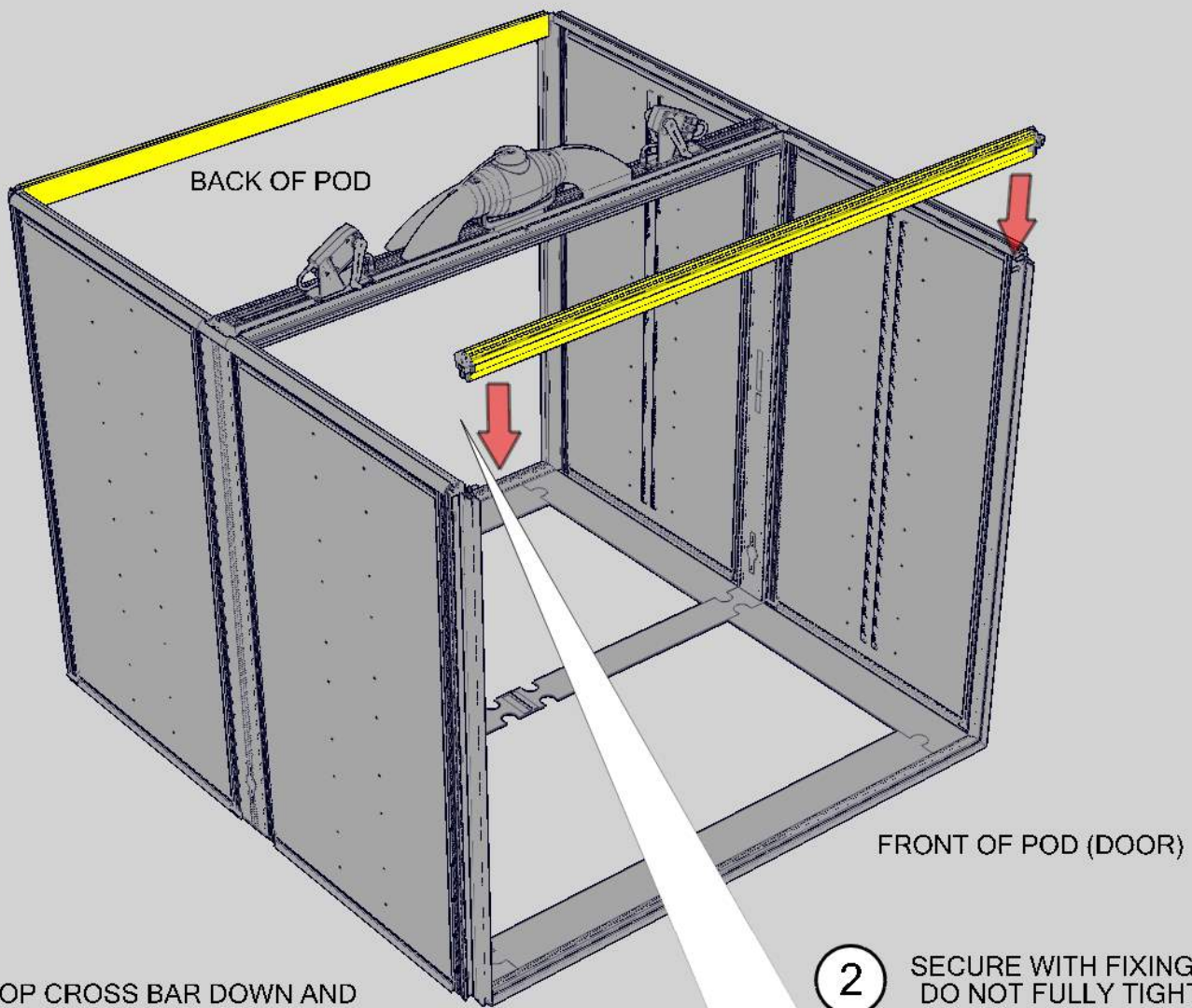


QTY 3 M6 ROLL IN T NUTS. LOCATE THESE ON INDENTATION IN UPRIGHT.
REPEAT 4 TIMES (LOCATE 3 AT THE END OF EACH OF THE 4 SCREENS)



ONE PERSON MINIMUM

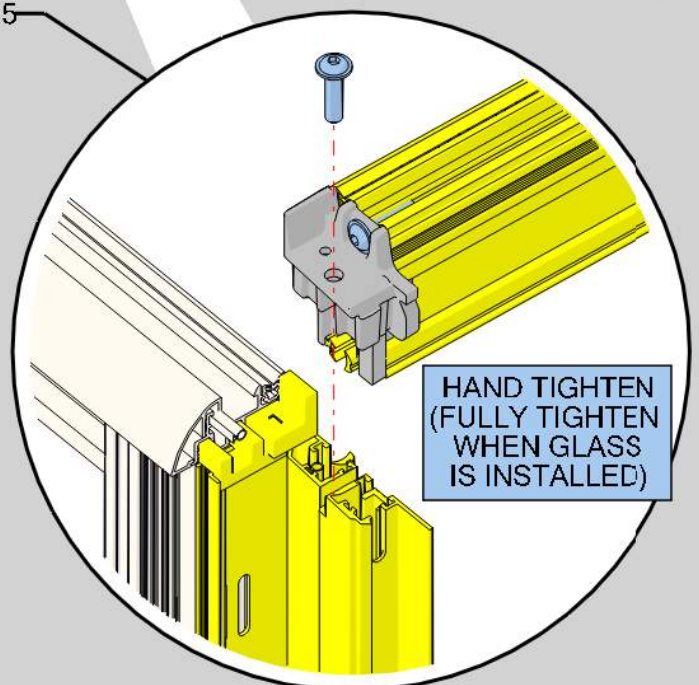
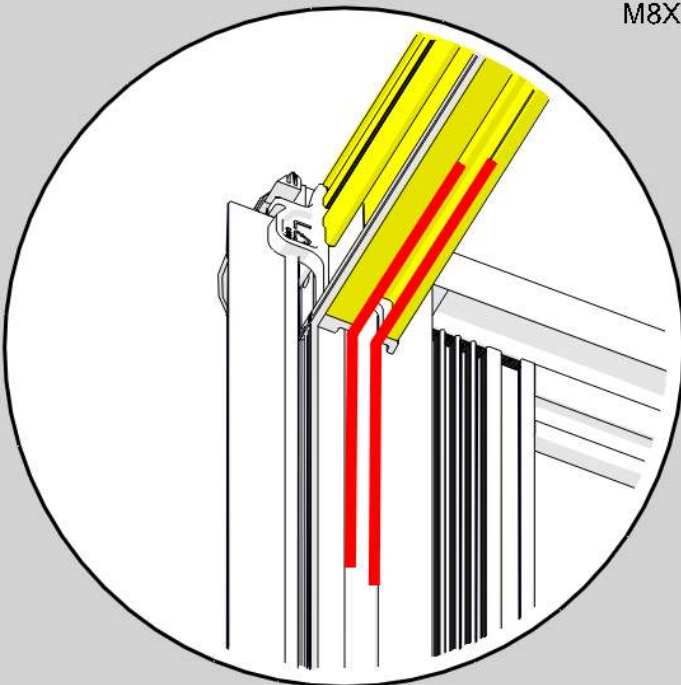
SEE PAGE 10.6 - 10.7



- 1 DROP CROSS BAR DOWN AND ALIGN THE TWO HIGHLIGHTED CHANNELS TO AID LOCATION

- 2 SECURE WITH FIXING BUT DO NOT FULLY TIGHTEN. CROSSBAR CAN BE ADJUSTED IN HEIGHT WHEN INSTALLING GLASS. (THE BACK TOP CROSSBAR CAN BE FULLY TIGHTENED)

M8X25 NO5



TWO PERSONS MINIMUM

ROUND POD GLASS FRAME ASSEMBLY (FLOOR ASSEMBLY)

*FOLLOW STEPS FROM PAGES 4.3 - 4.5

INSERT X4 CORNER
BUNGS INTO TOP
OF UPRIGHTS BEFORE
ATTACHING TO SCREENS

BACK OF POD

(DOOR)
FRONT OF POD

1

OFFER FRAME UP TO SCREENS AND
ATTACH AS SHOWN

TORQUE
3NM (2.21 FT-LBF)

12 M6 X 8
NO4 T-BAR
(M6 X 12 FOR
HALF PODS!)

TOP OF GLASS FRAME UPRIGHTS MUST BE
IN LINE WITH TOP OF SCREEN UPRIGHTS!



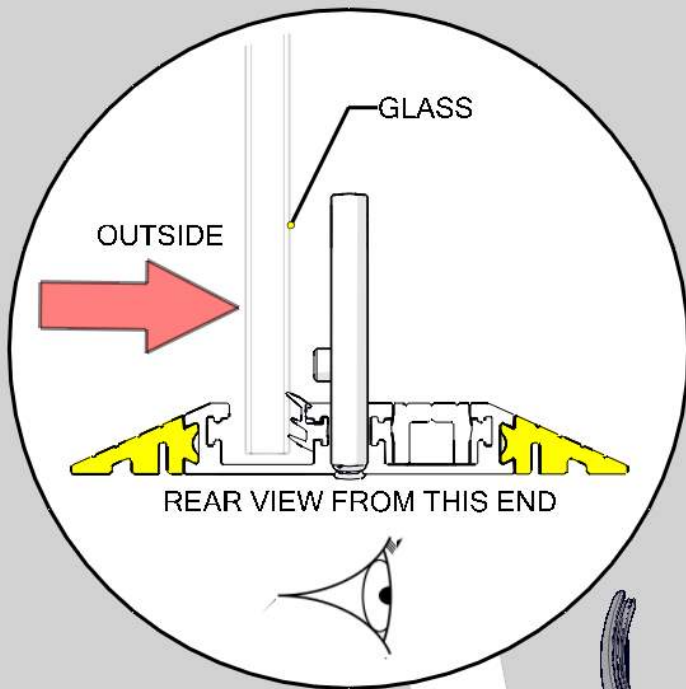
QTY 3 M6 ROLL IN T NUTS. LOCATE THESE ON INDENTATION IN UPRIGHT.
REPEAT 4 TIMES (LOCATE 3 AT THE END OF EACH OF THE 4 SCREENS)



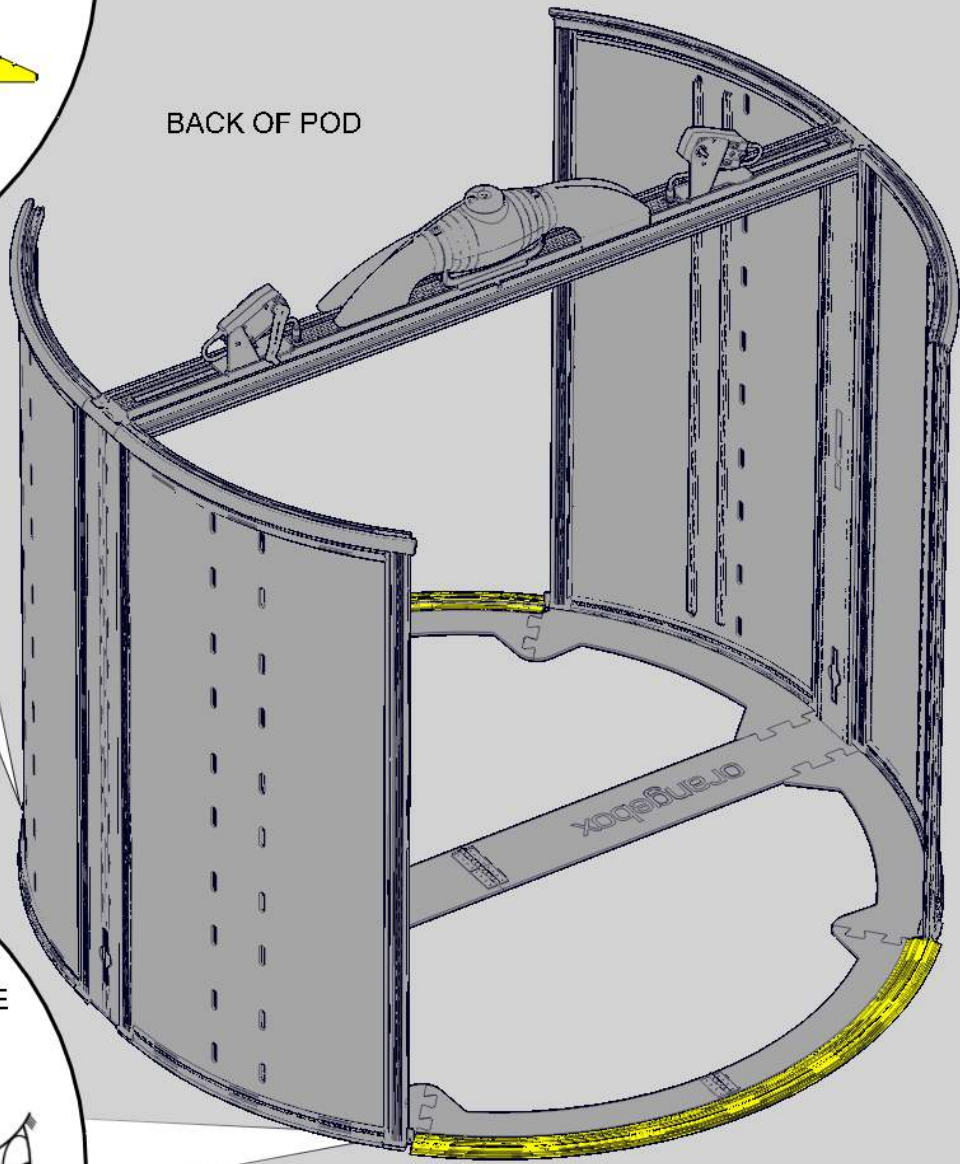
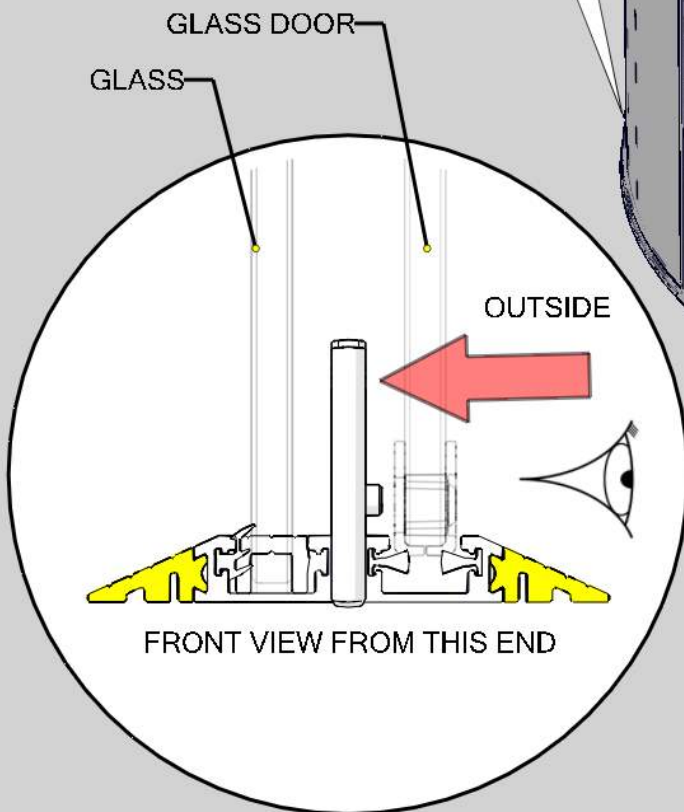
TWO PERSONS MINIMUM SEE THE KNACK PAGE 10.6 - 10.7

**ROUND POD
GLASS FRAME ASSEMBLY
(WHEN FLOOR SPACE
IS LIMITED)**

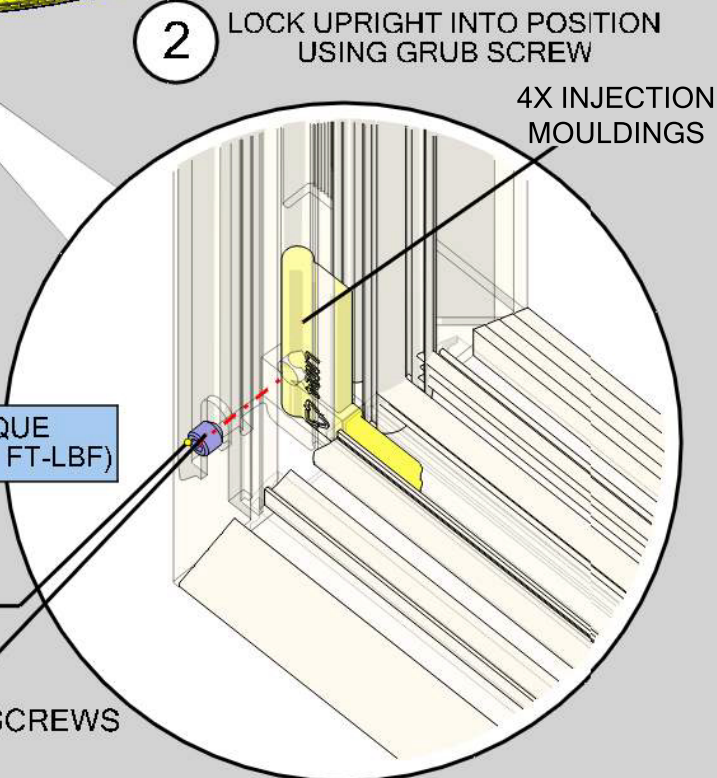
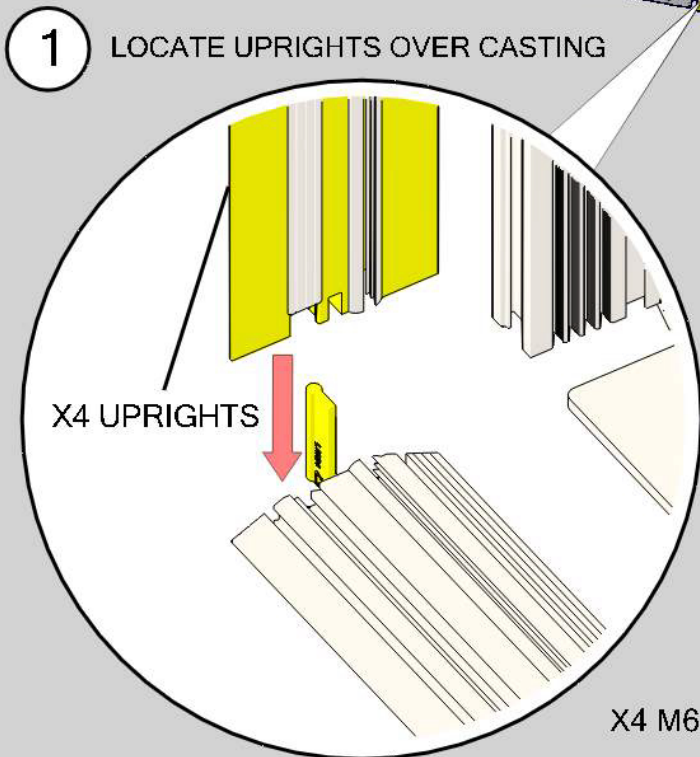
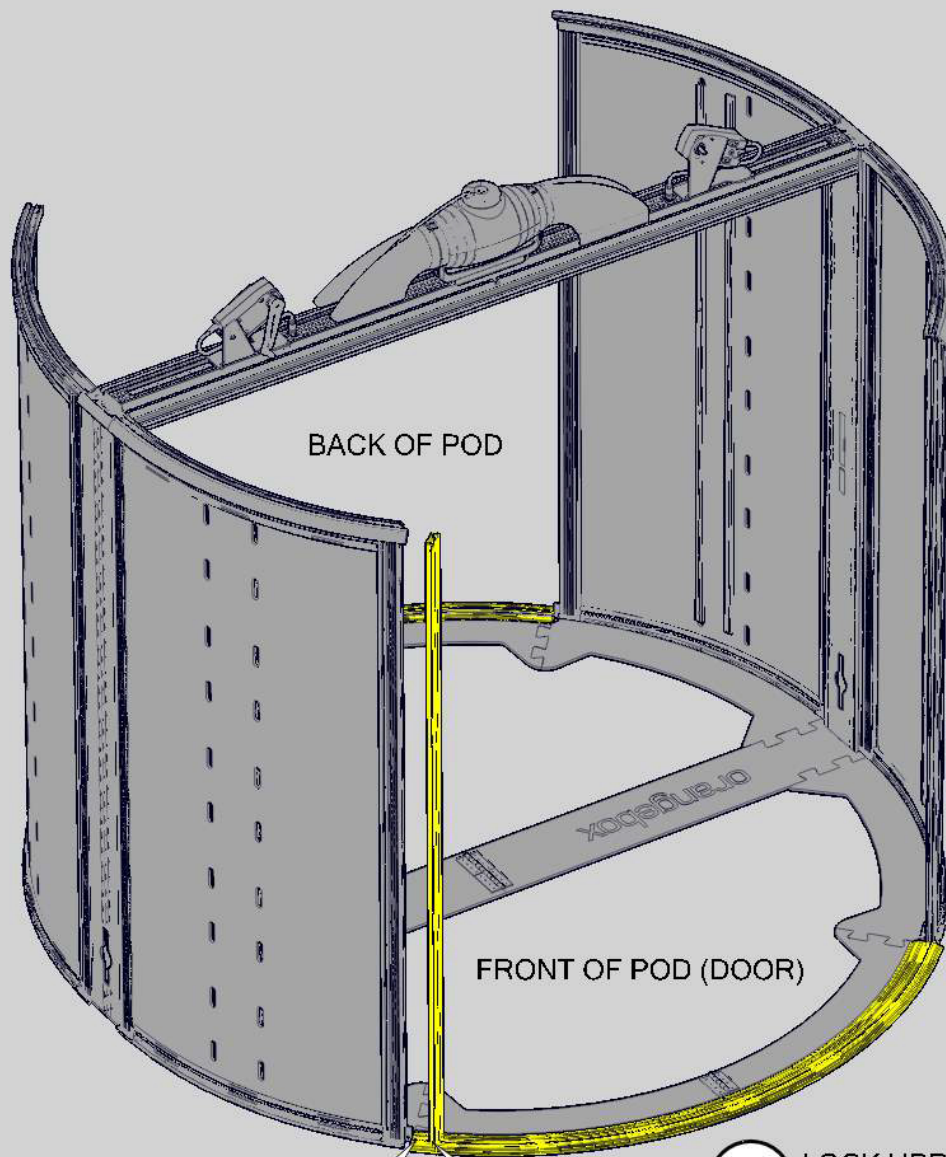
- 1 LOCATE BOTTOM DOOR TRACKS ON FLOOR AS SHOWN



NOTE DIFFERENT CONFIGURATIONS OF SEALS

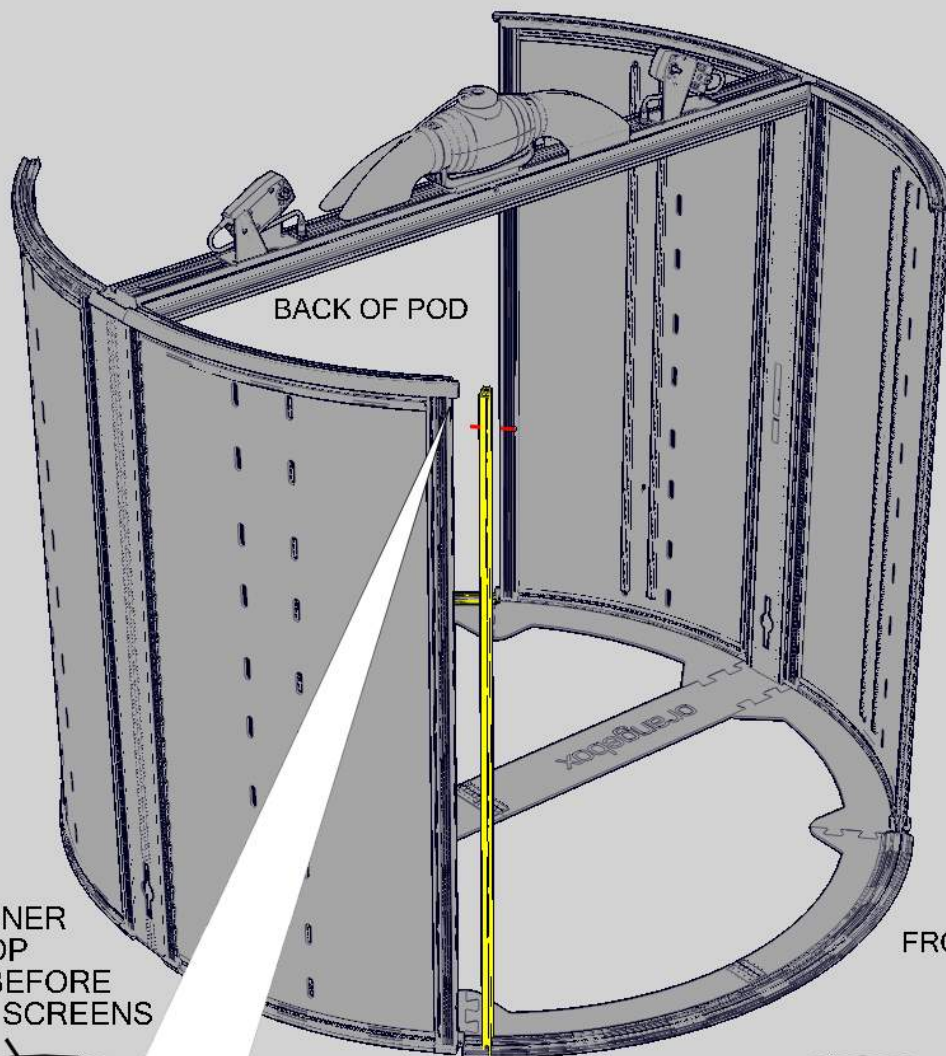


ONE PERSON MINIMUM



2

ATTACH UPRIGHTS ONTO THE SCREENS
USING THE FIXINGS AS SHOWN



1

INSERT X4 CORNER
BUNGS INTO TOP
OF UPRIGHTS BEFORE
ATTACHING TO SCREENS

12 M6 X 8
NO4 T-BAR
(M6 X 12 FOR
HALF PODS!)

TOP OF GLASS FRAME UPRIGHTS MUST BE
IN LINE WITH TOP OF SCREEN UPRIGHTS!



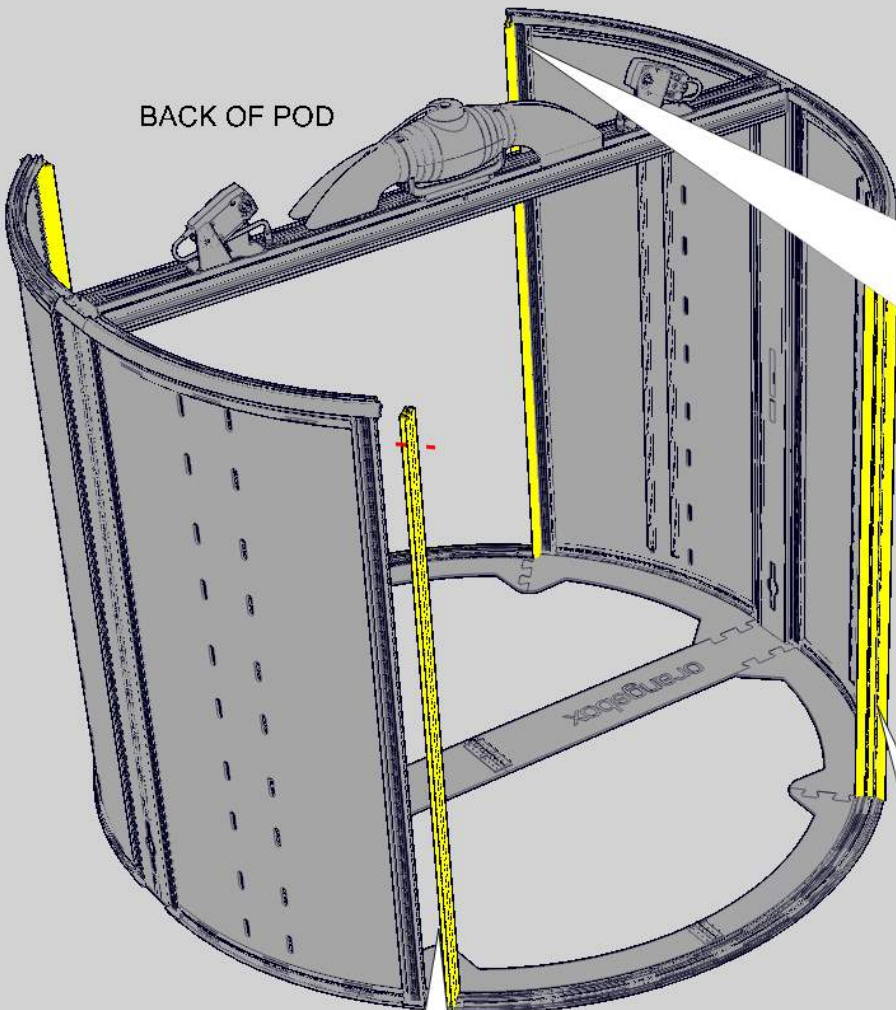
TORQUE
3NM (2.21 FT-LBF)

QTY 3 M6 ROLL IN T NUTS. LOCATE THESE ON INDENTATION IN UPRIGHT.
REPEAT 4 TIMES (LOCATE 3 AT THE END OF EACH OF THE 4 SCREENS)

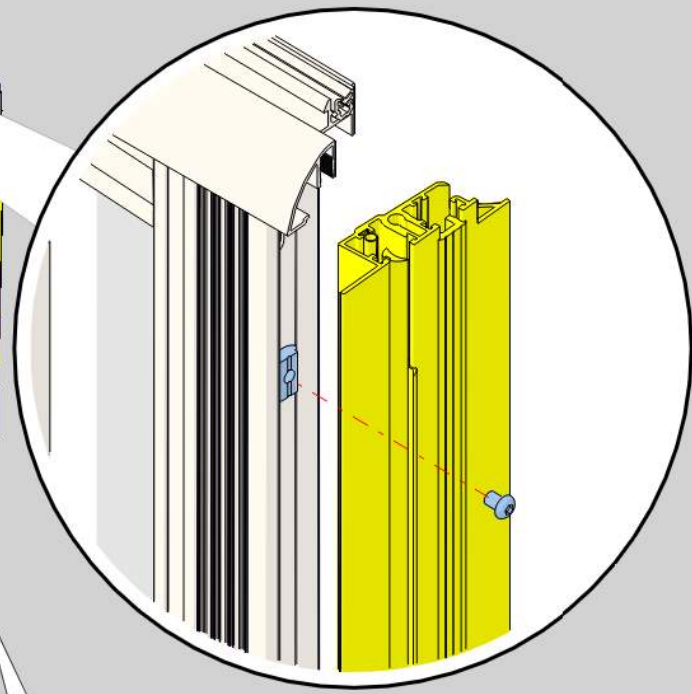


ONE PERSON MINIMUM

SEE THE KNACK PAGE 10.6 - 10.7

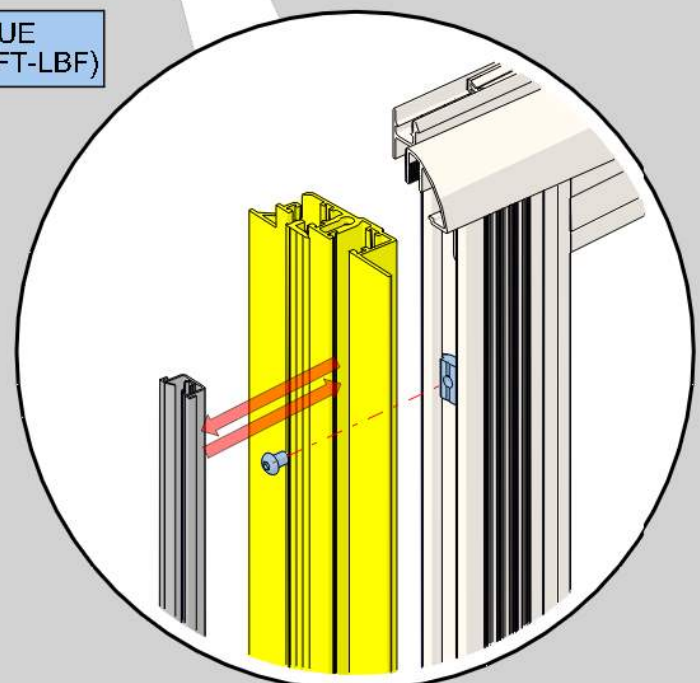
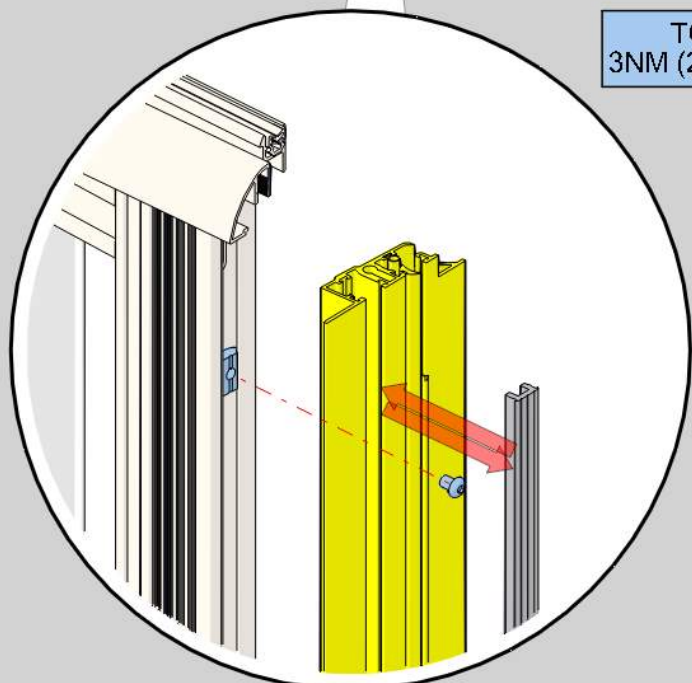


BACK OF POD



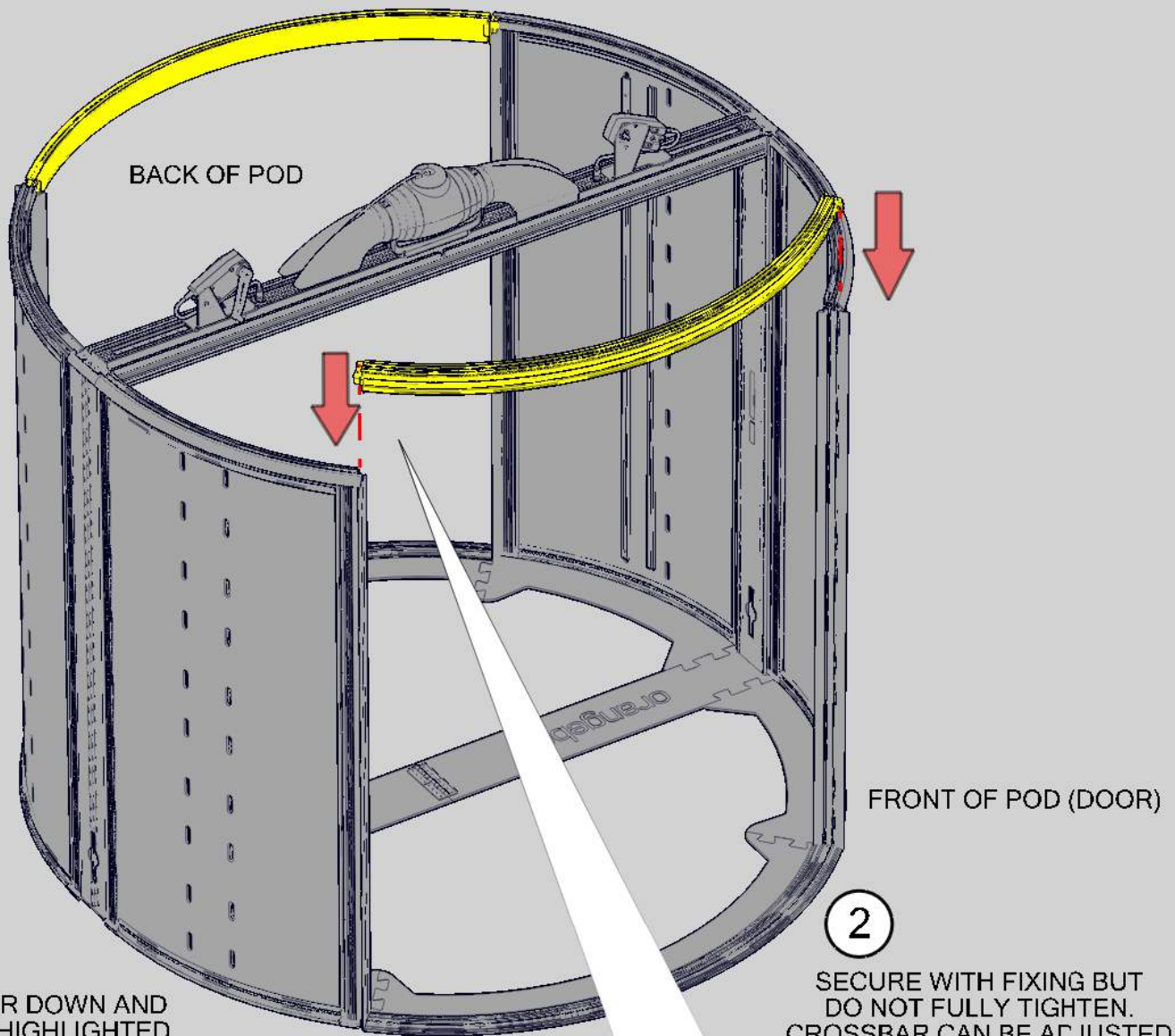
FRONT OF POD (DOOR)

TORQUE
3NM (2.21 FT-LBF)



ONE PERSON MINIMUM

SEE THE KNACK PAGE 10.6 - 10.7



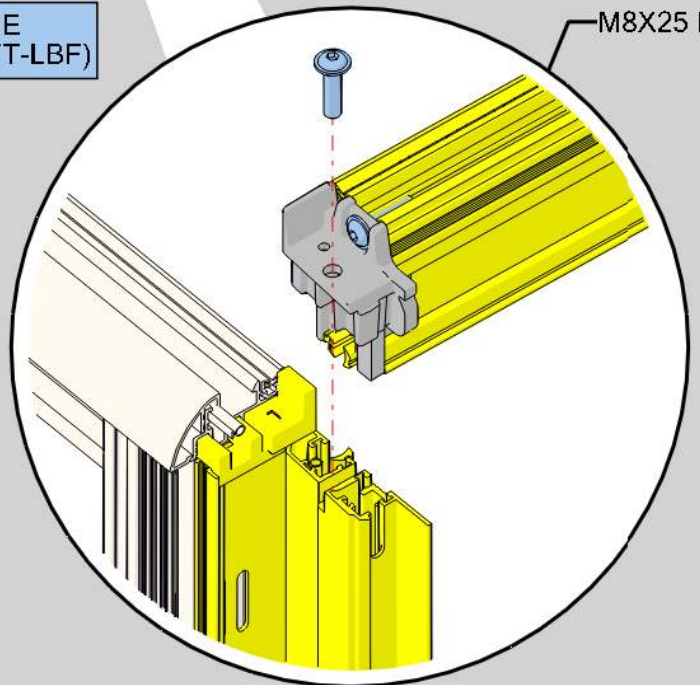
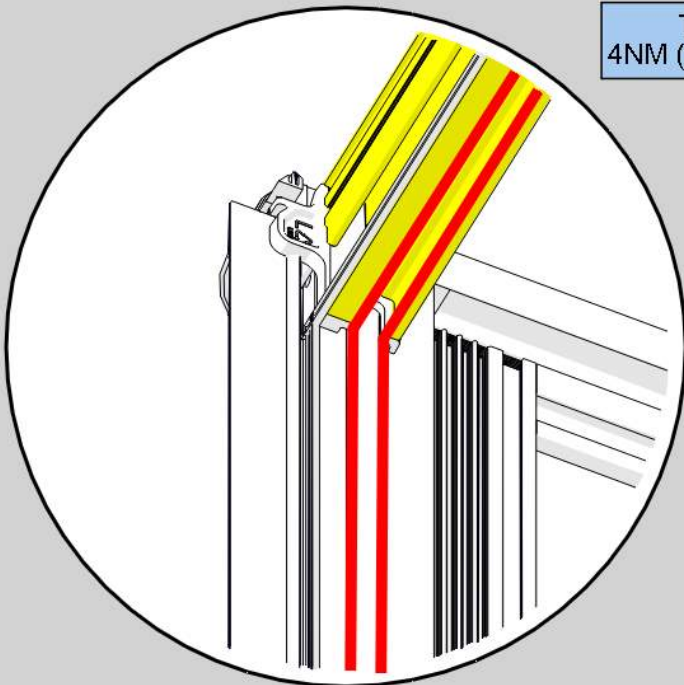
DROP CROSS BAR DOWN AND
ALIGN THE TWO HIGHLIGHTED
CHANNELS TO AID LOCATION

2

SECURE WITH FIXING BUT
DO NOT FULLY TIGHTEN.
CROSSBAR CAN BE ADJUSTED
IN HEIGHT WHEN INSTALLING
GLASS

TORQUE
4NM (10.32 FT-LBF)

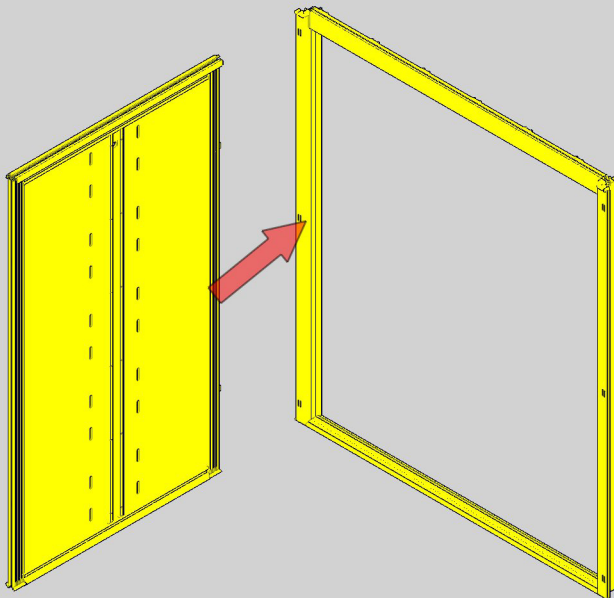
M8X25 NO5



TWO PERSONS MINIMUM

MINI POD GLASS FRAME ASSEMBLY (FLOOR ASSEMBLY)

ASSEMBLE THE FRONT FRAME ASSEMBLIES. SEE SECTION 4 ONWARDS
FOR DETAILED INSTRUCTIONS

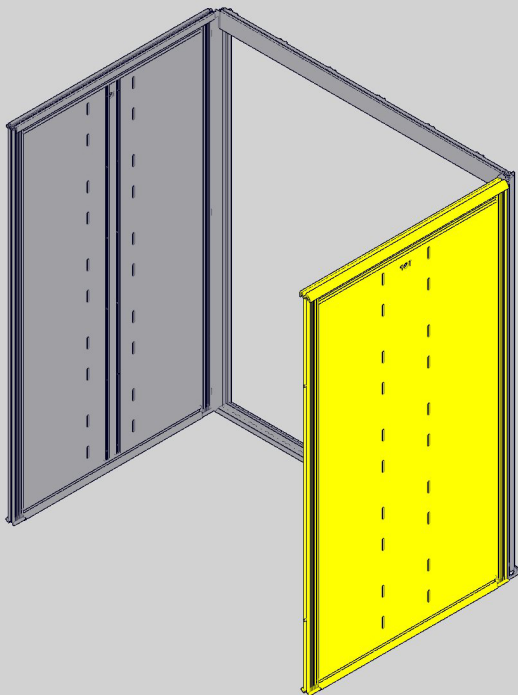


ASSEMBLE ONE OF THE SIDE SCREENS ONTO THE FRONT FRAME ASSEMBLY.
SEE SECTION 4.6

1 PERSON TO SUPPORT THE SIDE SCREEN
OTHER 2 PEOPLE JOIN ON THE FRONT FRAME ASSEMBLY
ONCE JOINED TO CREATE 'L' STRUCTURE 1 PERSON SUPPORT
THIS STRUCTURE WHILST 2 PEOPLE ASSEMBLE OPPOSITE SCREEN



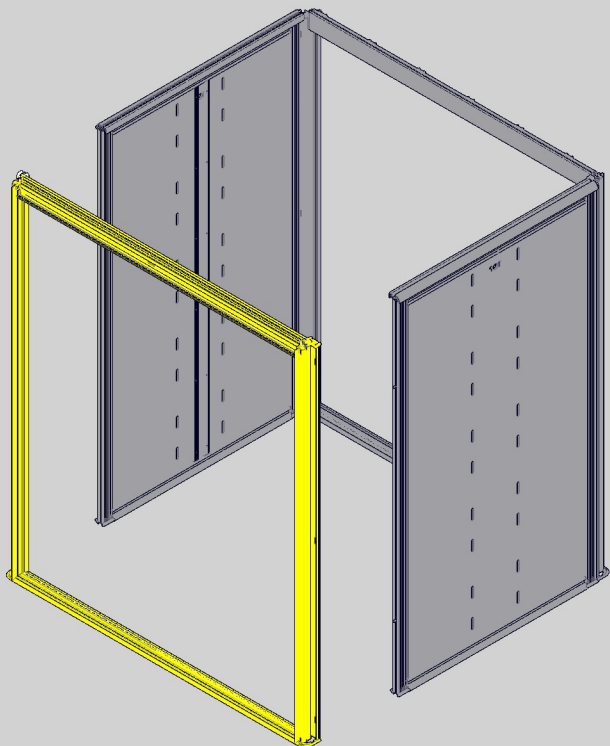
THREE PERSONS MINIMUM



1 PERSON TO SUPPORT THE SIDE SCREEN
 OTHER 2 PEOPLE JOIN ON THE FRONT FRAME ASSEMBLY
 ONCE JOINED TO CREATE 'L' STRUCTURE 1 PERSON SUPPORT
 THIS STRUCTURE WHILST 2 PEOPLE ASSEMBLE OPPOSITE SCREEN



THREE PERSONS MINIMUM



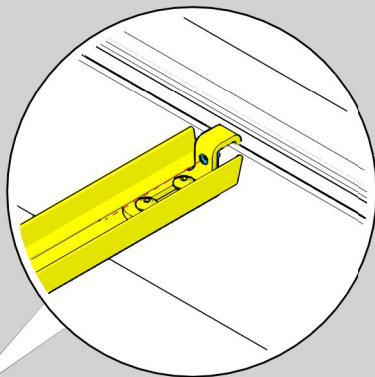
JOINING ON THE SECOND SIDE SCREEN CREATES MORE OF A STRUCTURAL SHAPE
BUT 1 PERSON SHOULD STILL SUPPORT THIS

2 OTHER PEOPLE TO THEN ASSEMBLE THE FRONT FRAME ASSEMBLY AS SHOWN

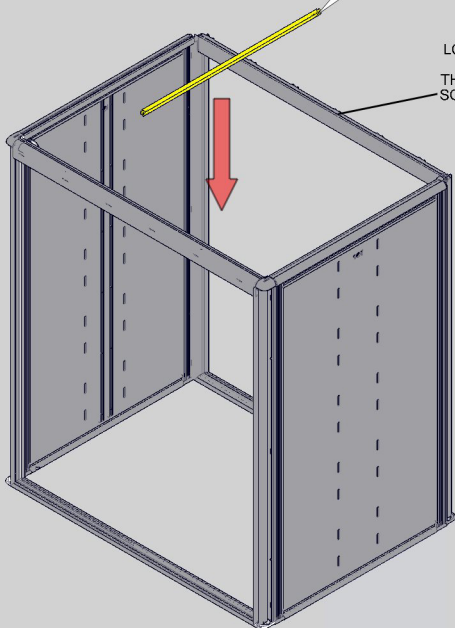


THREE PERSONS MINIMUM

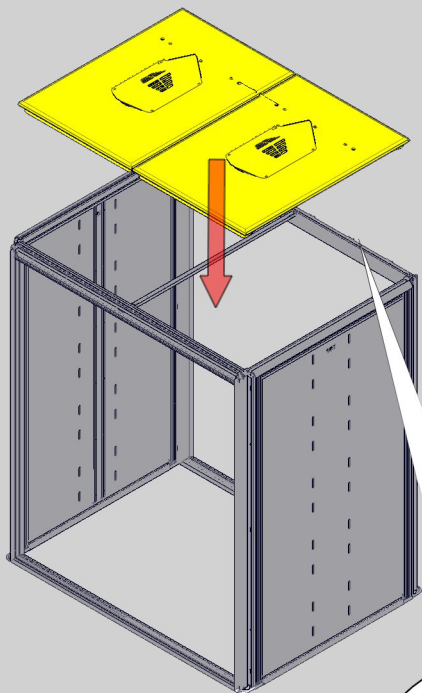
USE BELOW MEASUREMENT
TO LOCATE CROSSBAR AT BOTH ENDS
THEN TIGHTEN M5 X 8 CUP POINT GRUB SCREW
TO SECURE INTO POSITION



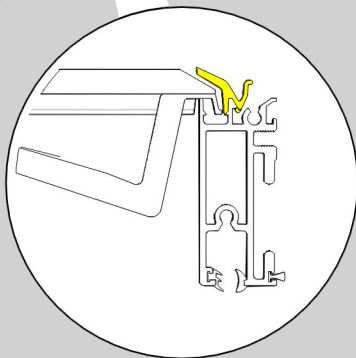
LOCATE CROSS BAR CENTRALLY
TO GLASS FRAME CROSSBAR
THIS EXTRUSION IS 1822MM LONG
SO LOCATE CENTRALLY AT 911MM



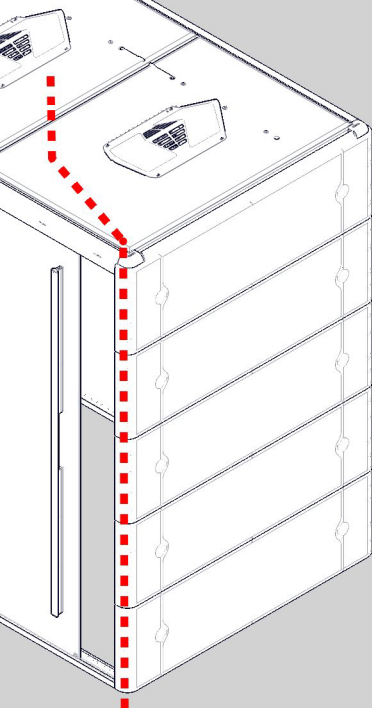
THREE PERSONS MINIMUM



LOCATE THE ROOFS ONTO THE PCD
AND THEN SECURE WITH
ROOF CLIPS
SEE SECTION 5.2



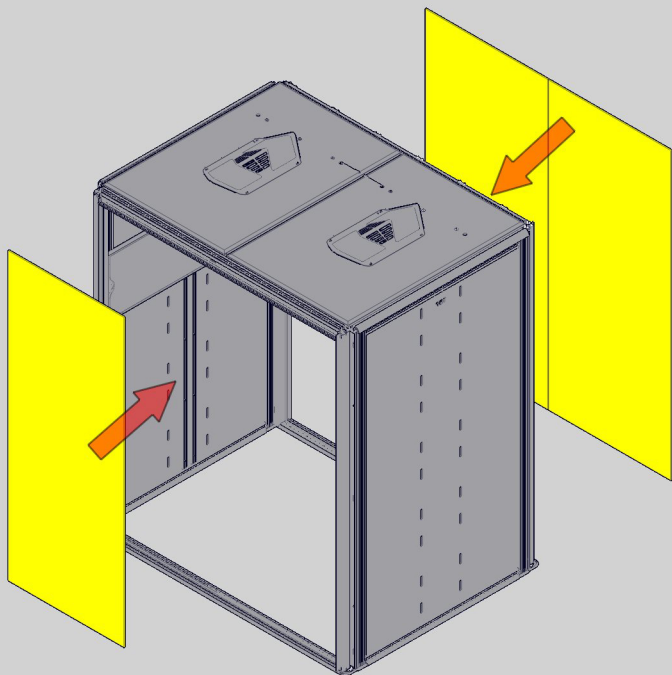
THREE PERSONS MINIMUM



1. CONNECT TOGETHER THE LIGHT AND FAN CABLES
2. RUN SINGLE BLACK CABLE DOWN FROM ROOF, BEHIND CORNER MOULDINGS
3. CONNECT CABLE INTO POWER ADAPTOR
4. PLACE VELCRO PAD ONTO BOTTOM AREA OF CORNER UPRIGHT
5. BOND POWER ADAPTOR TO UPRIGHT AND REPLACE BOTTOM PANEL TO HIDE



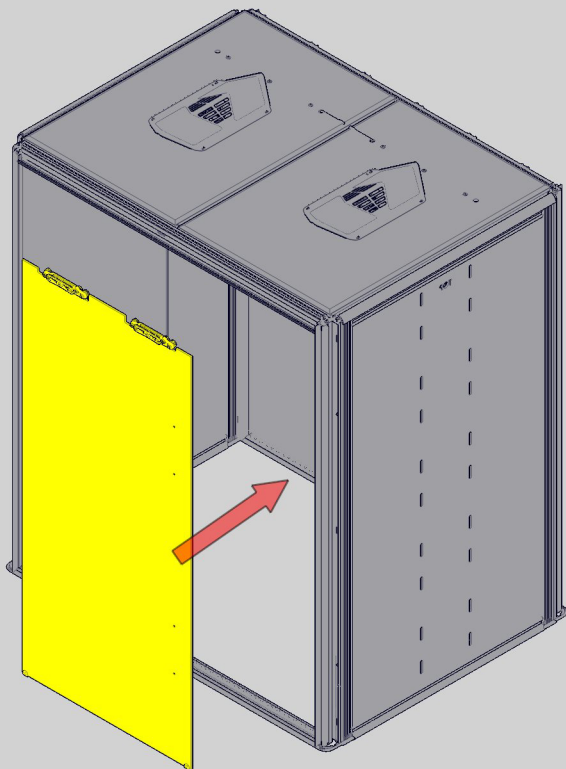
THREE PERSONS MINIMUM



LOAD THE FRONT AND REAR GLASS INTO THE FRAMES.
SEE SECTION 6 FOR FURTHER DETAILS



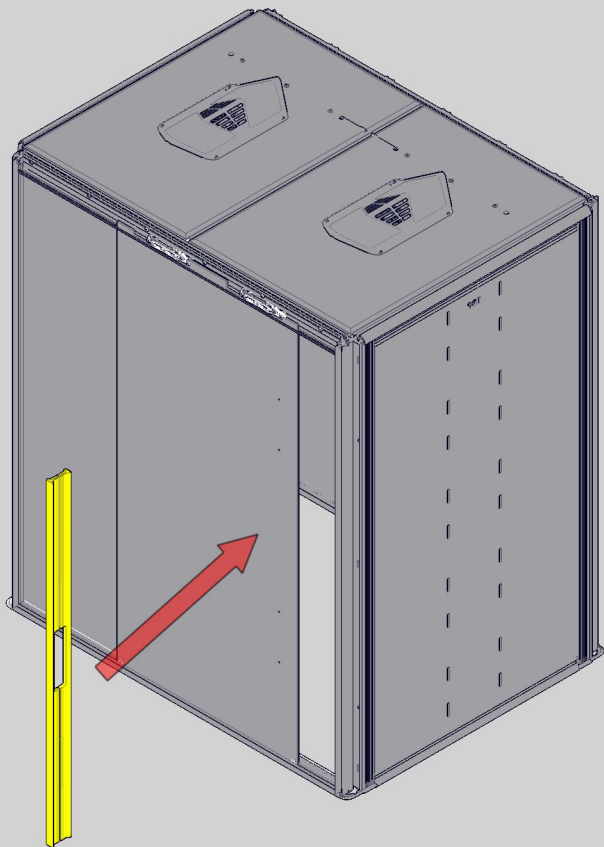
THREE PERSONS MINIMUM



INSTALL AND LEVEL / ADJUST THE DOOR
SEE SECTION 7 FOR FURTHER DETAILS



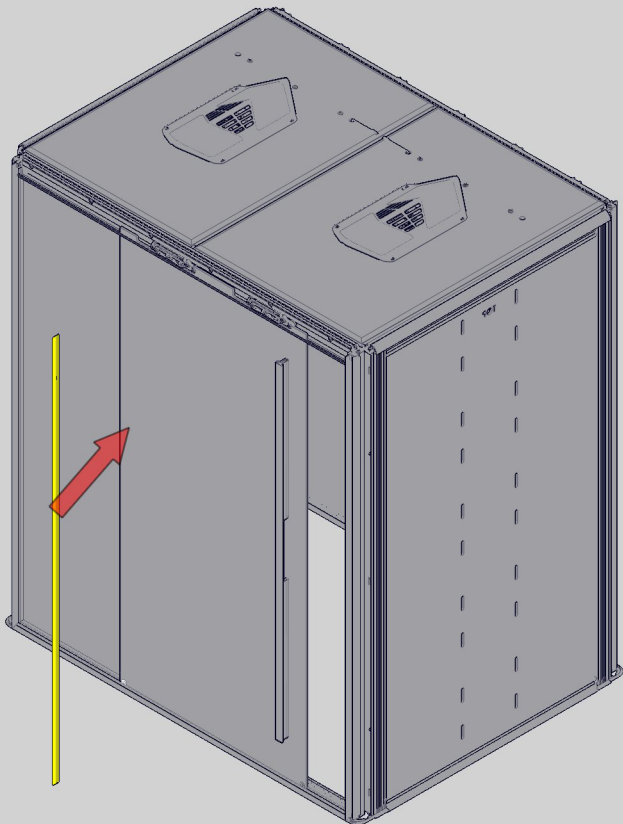
THREE PERSONS MINIMUM



INSTALL AND LEVEL THE DOOR HANDLE
SEE SECTION 7 FOR FURTHER DETAILS



THREE PERSONS MINIMUM

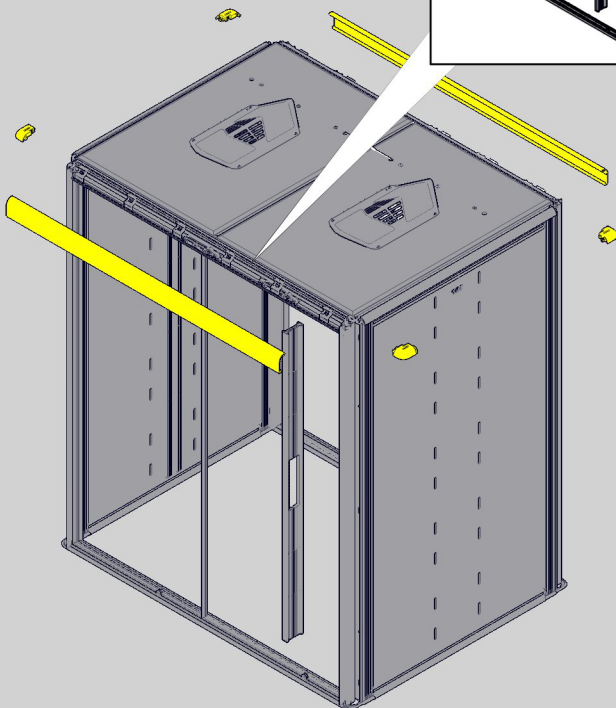
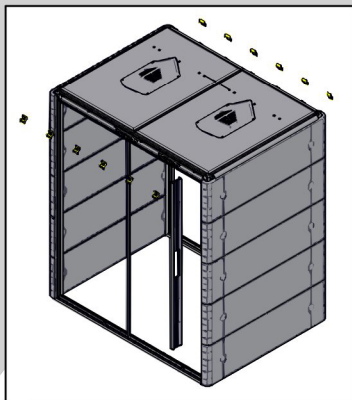


BOND THE BACK DOOR EDGE SEAL TO THE BACK EDGE
OF THE DOOR. SEE SECTION 7.9 FOR FURTHER DETAILS

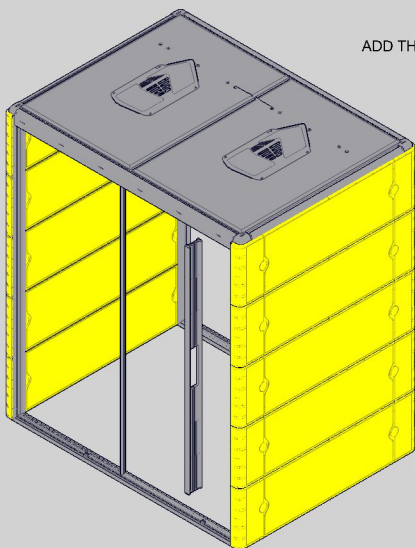
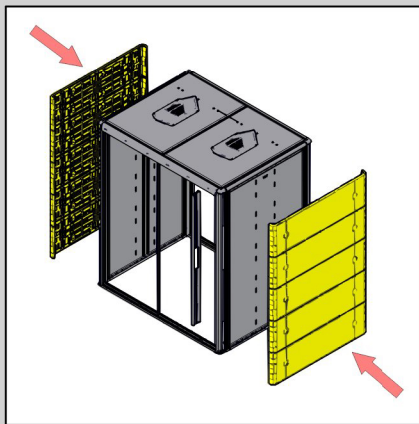
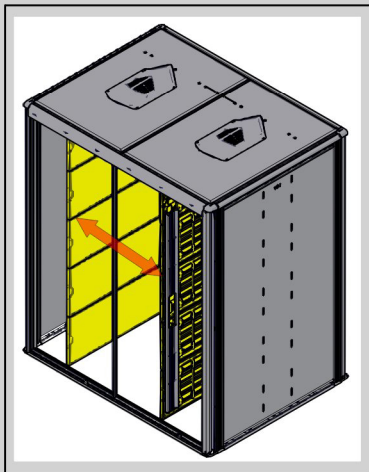


THREE PERSONS MINIMUM

ADD THE FINISHING CAPS AND COVERS ONTO THE POD
SEE SECTION 7.10 - 7.13 FOR FURTHER DETAILS



THREE PERSONS MINIMUM



ADD THE FINISHING CAPS AND COVERS ONTO THE POD
SEE SECTION 8 FOR FURTHER DETAILS



THREE PERSONS MINIMUM

Assembly sequence

Opening and fixed roofs

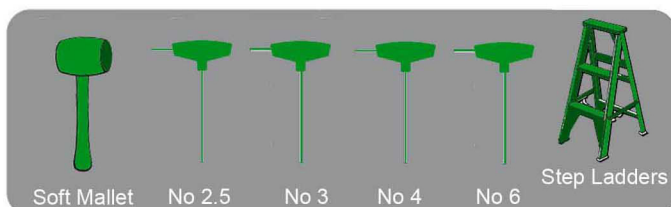
section



* NO UNATHORISED PERSONEL PERMISTED TO PARTICIPATE IN ASSEMBLY (ORANGEBOX CERTIFIED PERSONNEL ONLY)

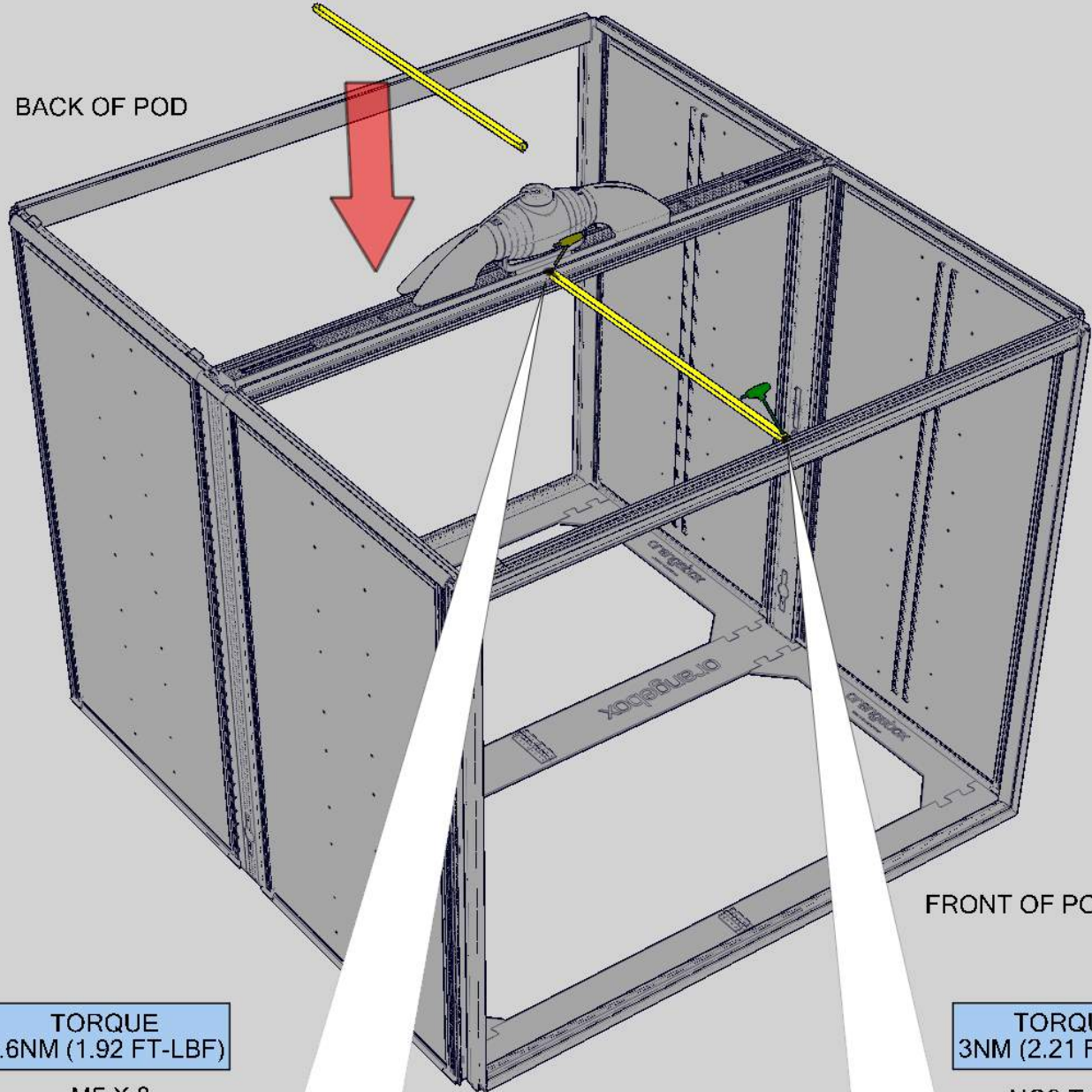
*APPROPRIATE PPE MUST BE WORN AT ALL TIMES DURING ASSEMBLY OF ORANGEBOX PRODUCTS

*PART ASSEMBLED PODS MAY NOT BE LEFT UNATTENDED UNLESS STRUCTURALLY SOUND



FIXED ROOFS

BACK OF POD

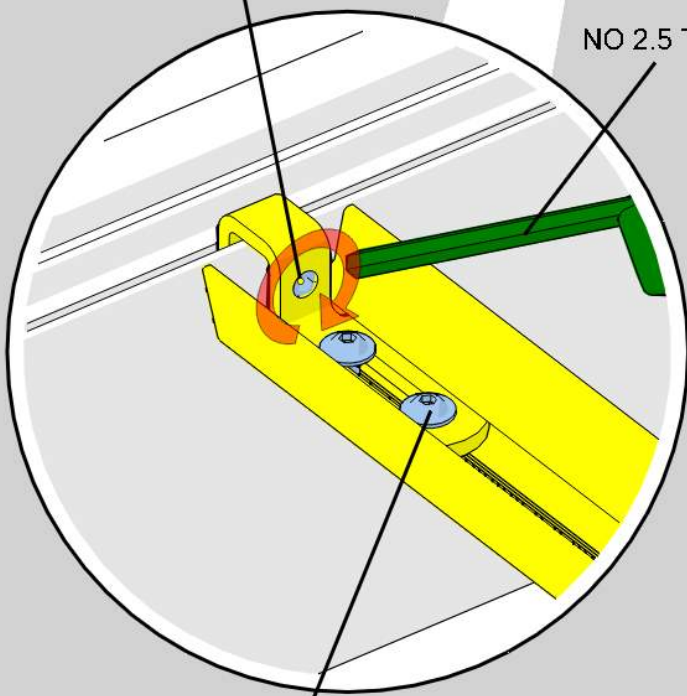


FRONT OF POD (DOOR)

TORQUE
2.6NM (1.92 FT-LBF)

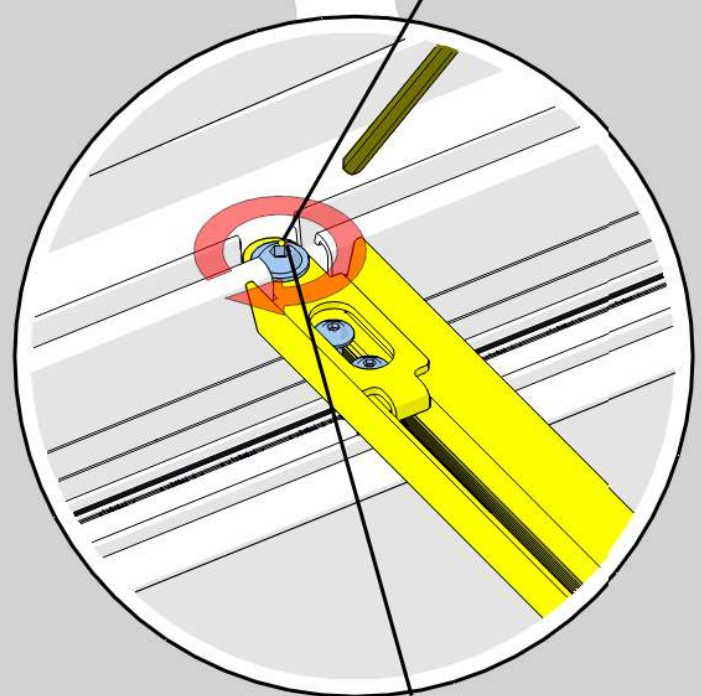
M5 X 8

NO 2.5 T-BAR



TORQUE
3NM (2.21 FT-LBF)

NO3 T-BAR

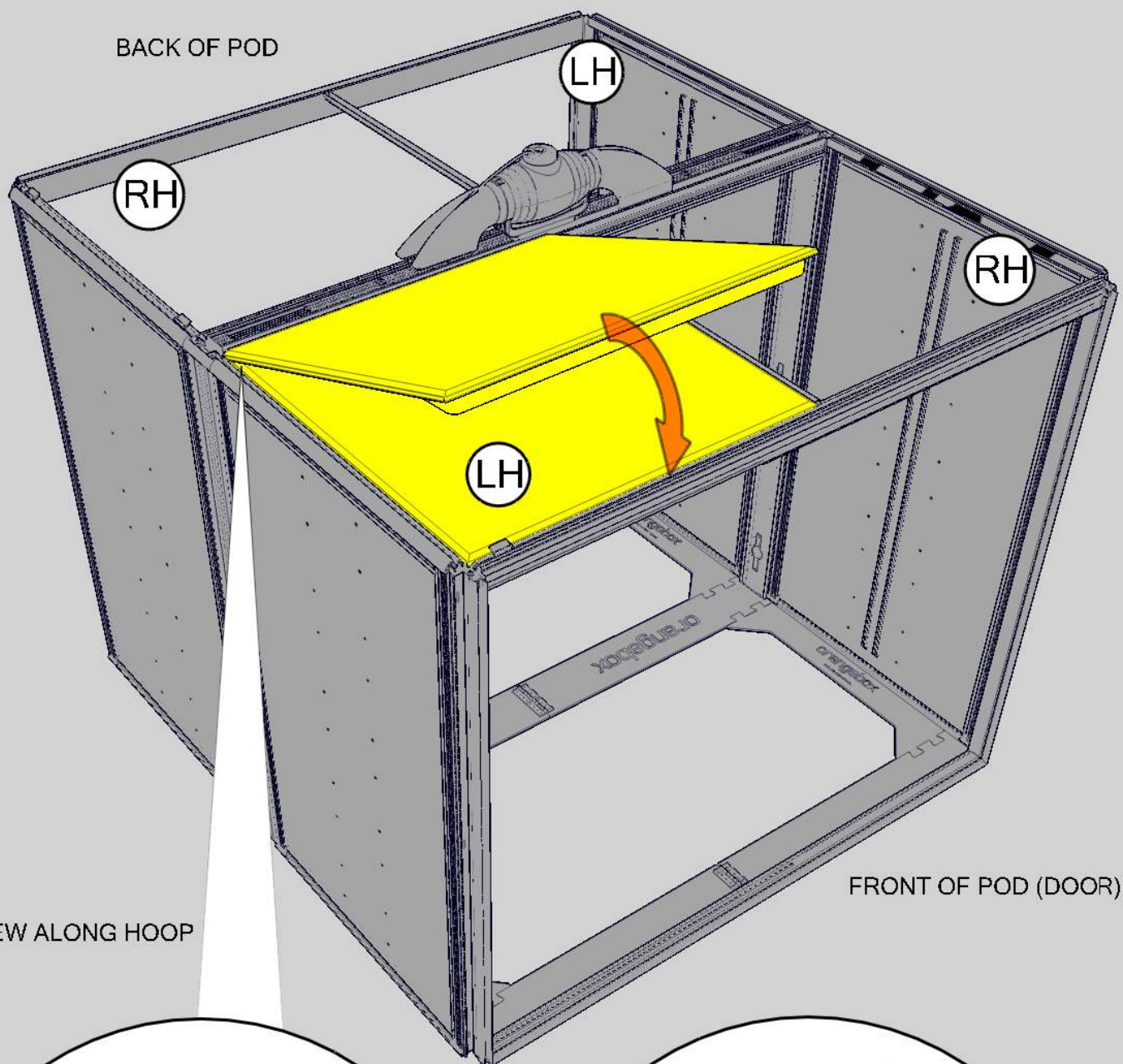


THIS BRACKET CAN BE ADJUSTED IF NECESSARY TO
HELP CROSSBAR FIT. USE NO2 ALLEN KEY TO LOOSEN
FIXINGS AND SLIDE BRACKET + RE-TIGHTEN FIXINGS

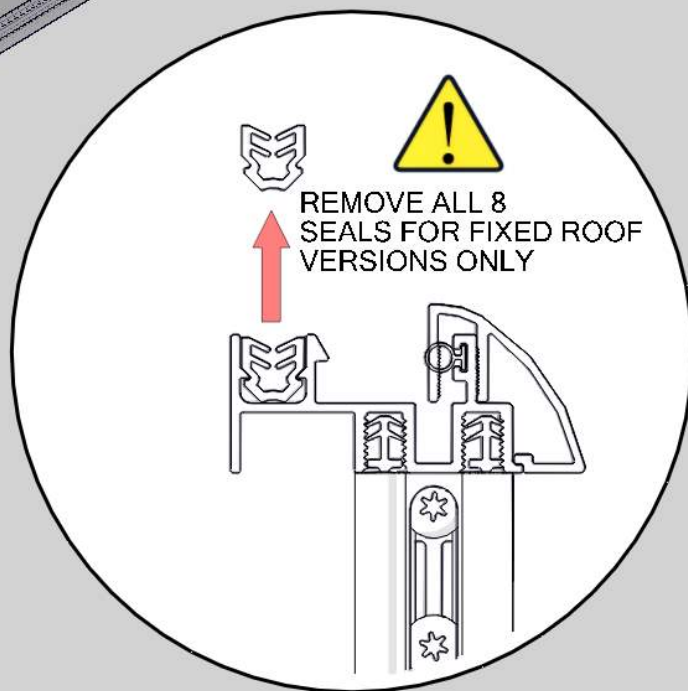
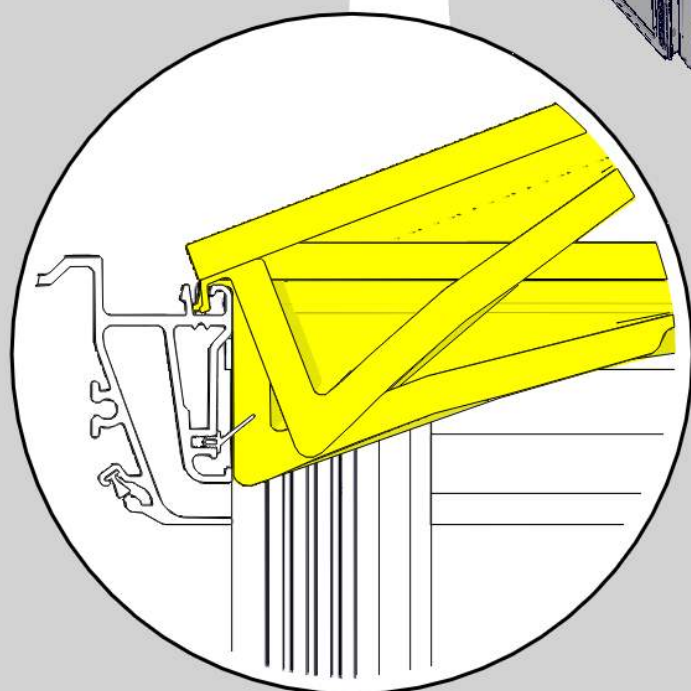
POSITION CENTRE SUPPORT CROSS BARS
AND TIGHTEN WITH T-BAR



TWO PERSONS MINIMUM



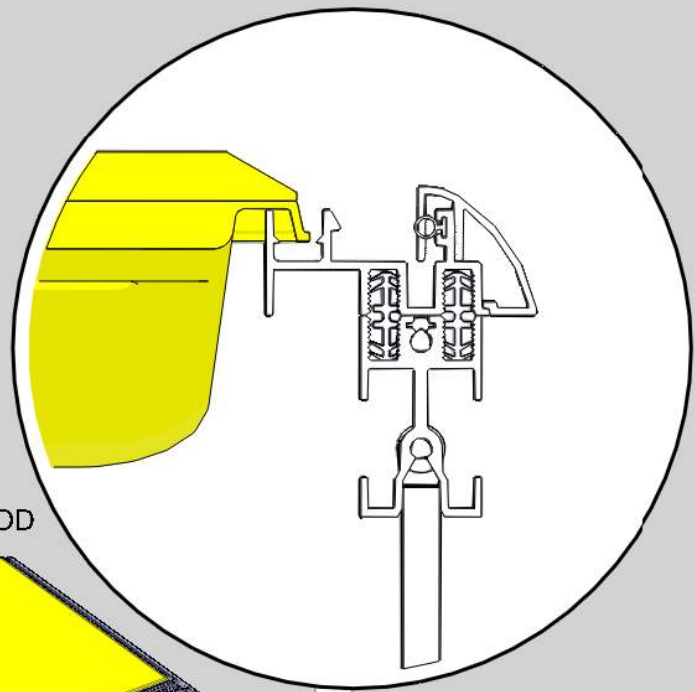
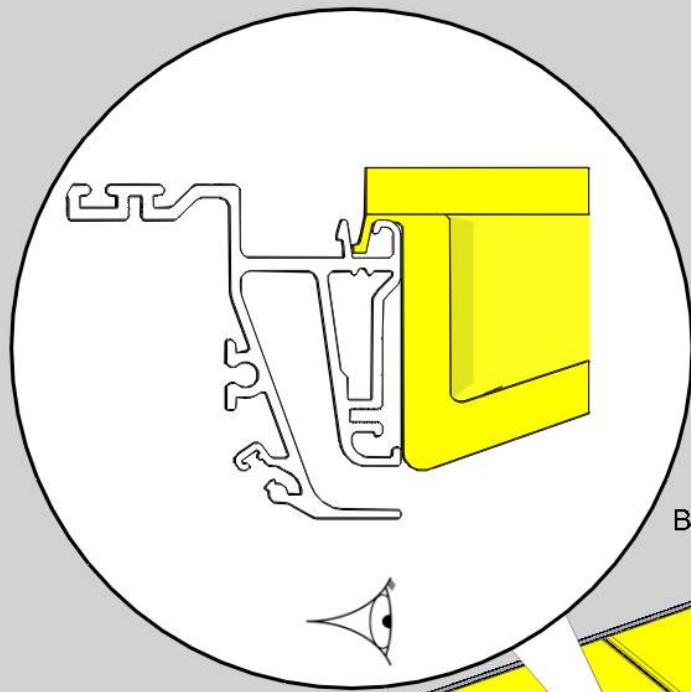
PROFILE VIEW ALONG HOOP



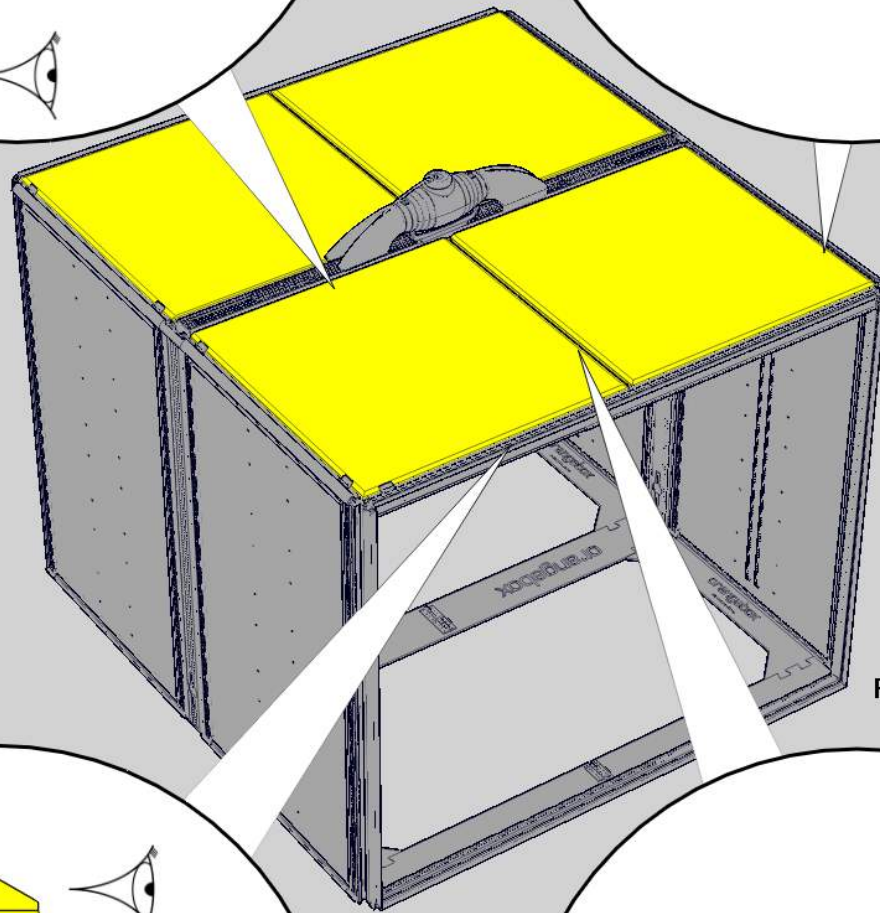
TWO PERSONS MINIMUM

PROFILE VIEW ALONG HOOP

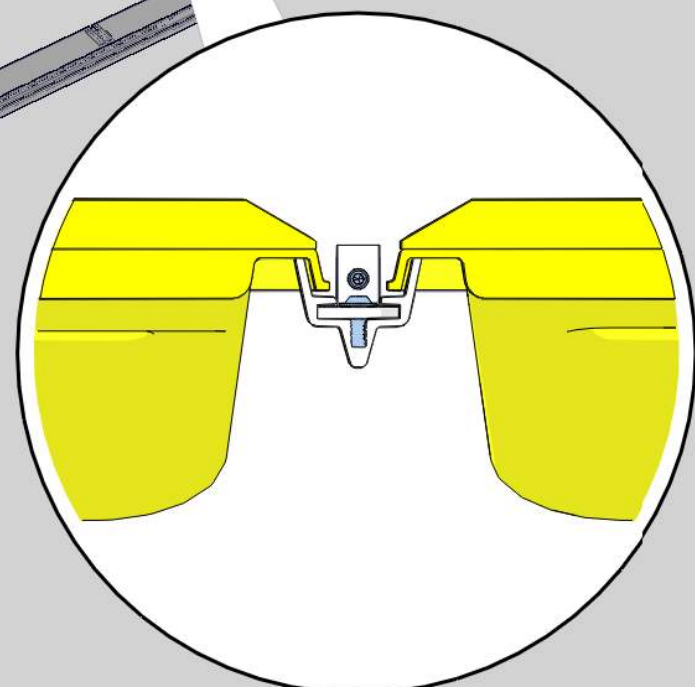
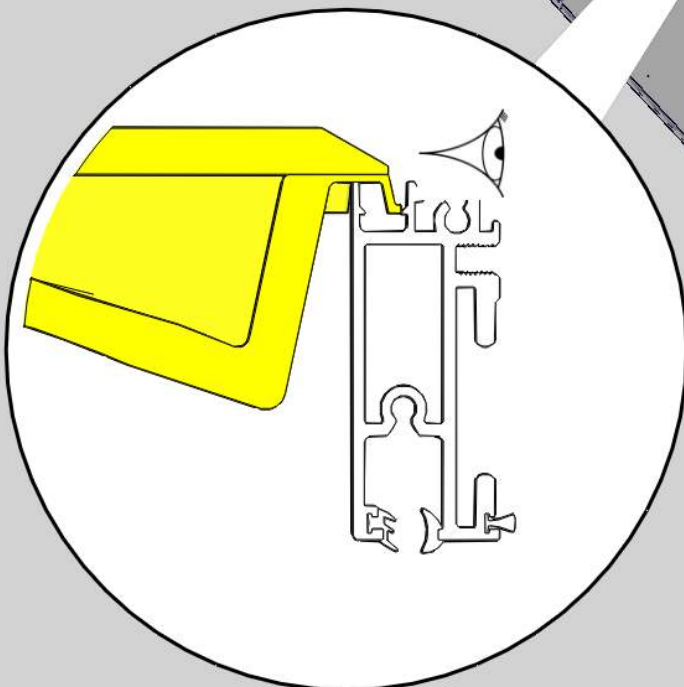
PROFILE VIEW ALONG SIDE SCREENS



BACK OF POD



FRONT OF POD (DOOR)



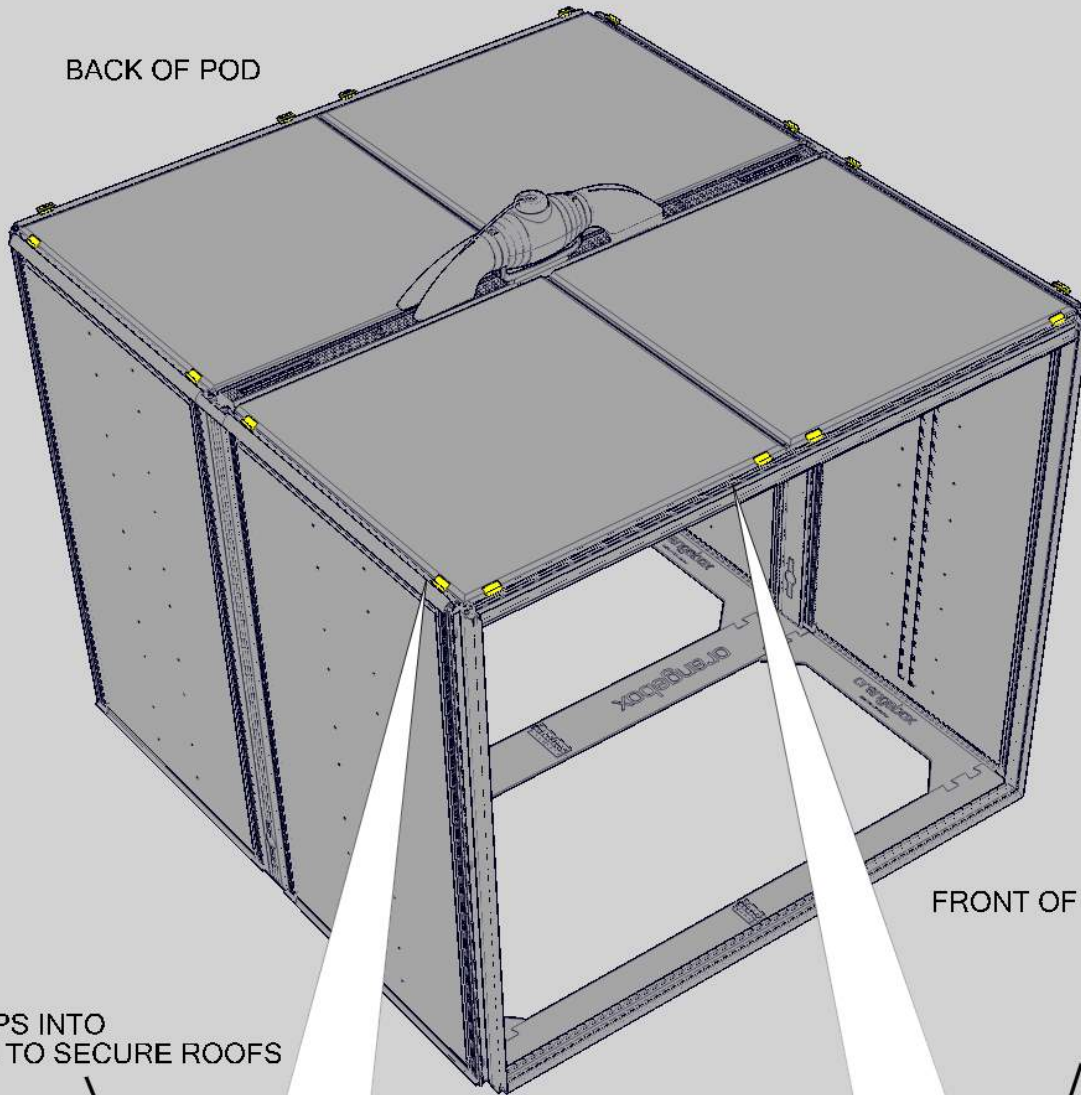
PROFILE VIEW ALONG FRONT CROSSBAR

PROFILE VIEW BETWEEN ROOF PANELS



ONE PERSON MINIMUM

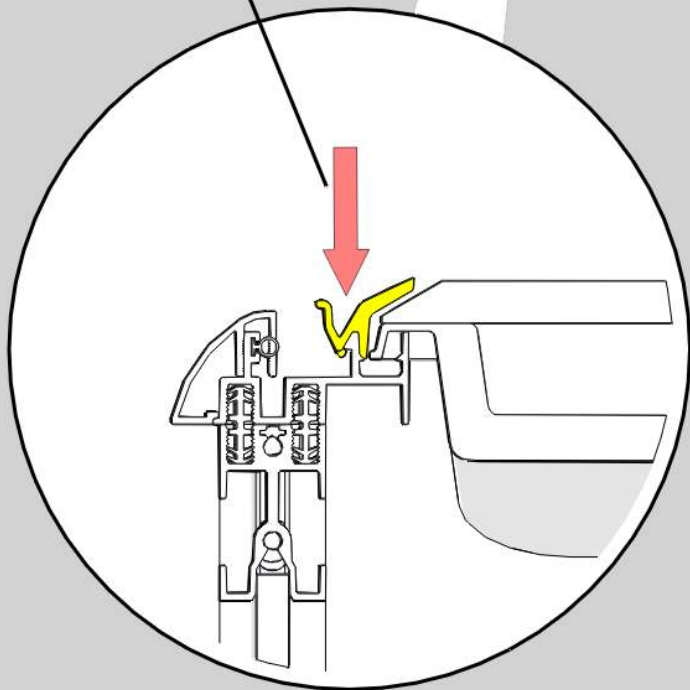
BACK OF POD



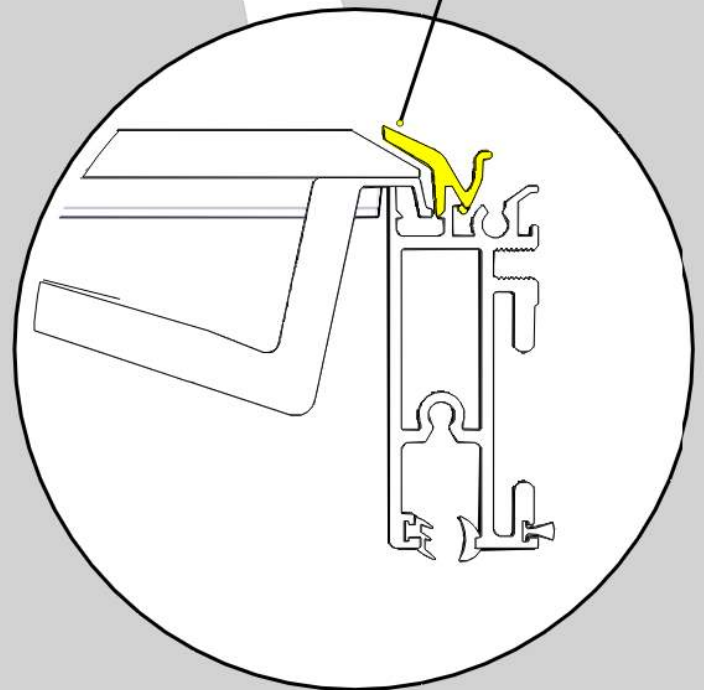
FRONT OF POD (DOOR)

SNAP CLIPS INTO
POSITION TO SECURE ROOFS

X4 CLIPS PER
ROOF PANEL



PROFILE VIEW ALONG SIDE SCREENS



PROFILE VIEW ALONG FRONT CROSSBAR

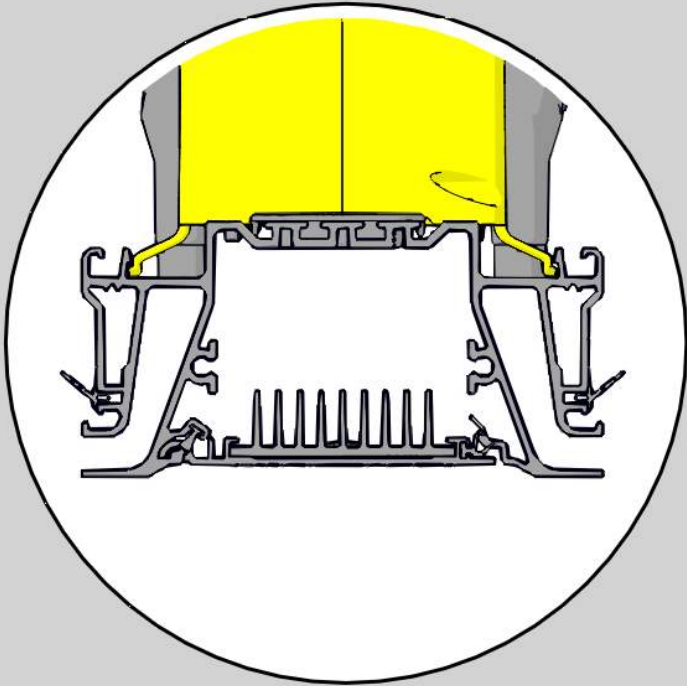
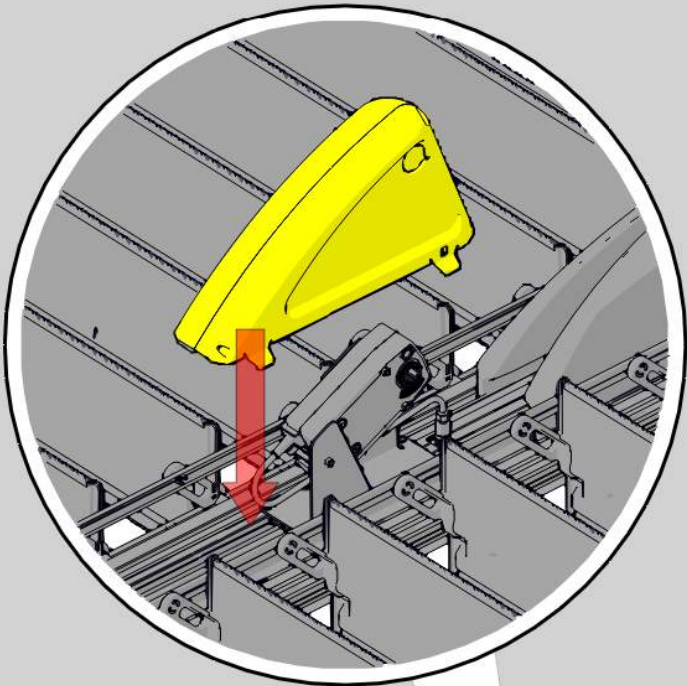


ONE PERSON MINIMUM

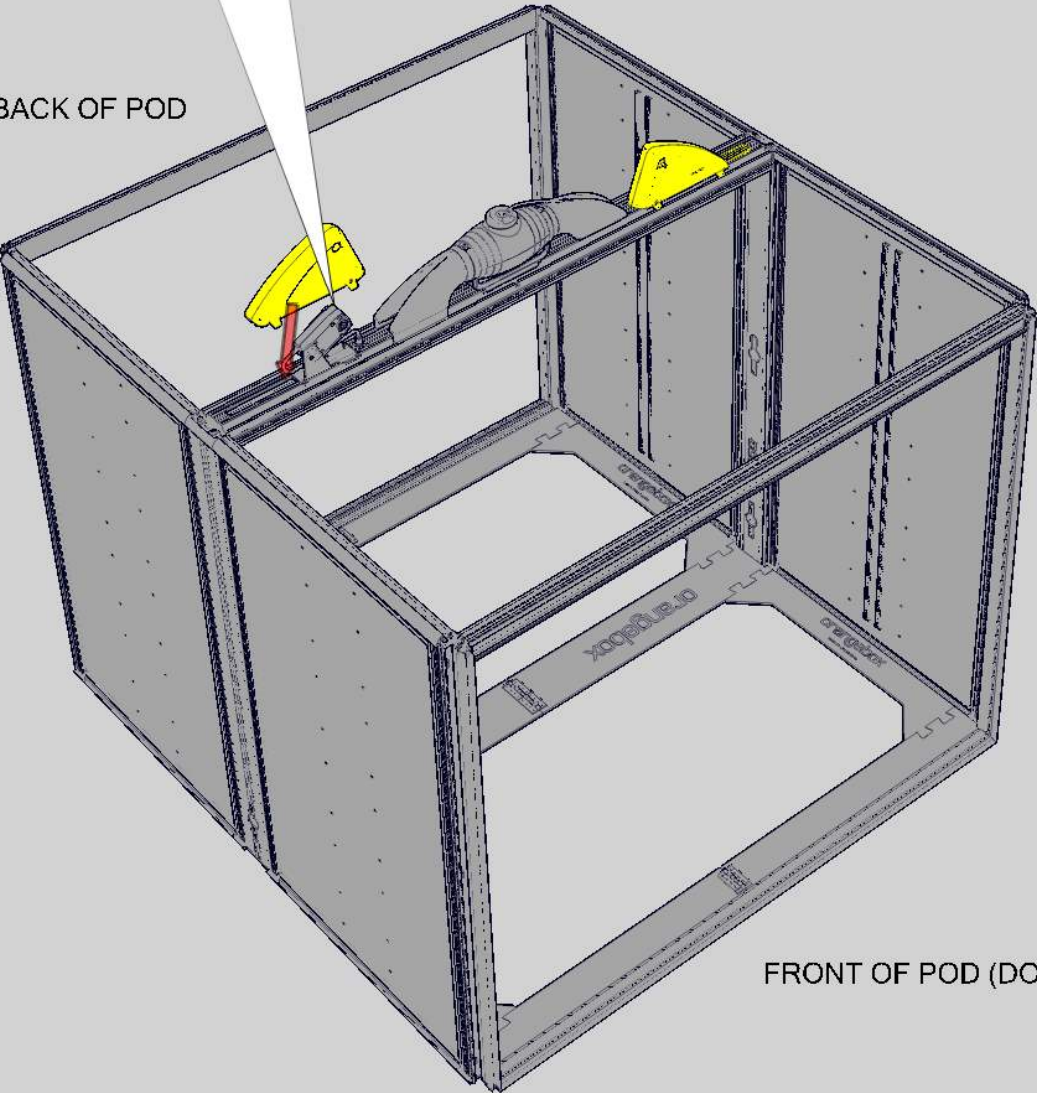
OPENING ROOFS

1

LOCATE THE COWLS OVER THE BELIMOS AND SNAP INTO THE EXTRUSION

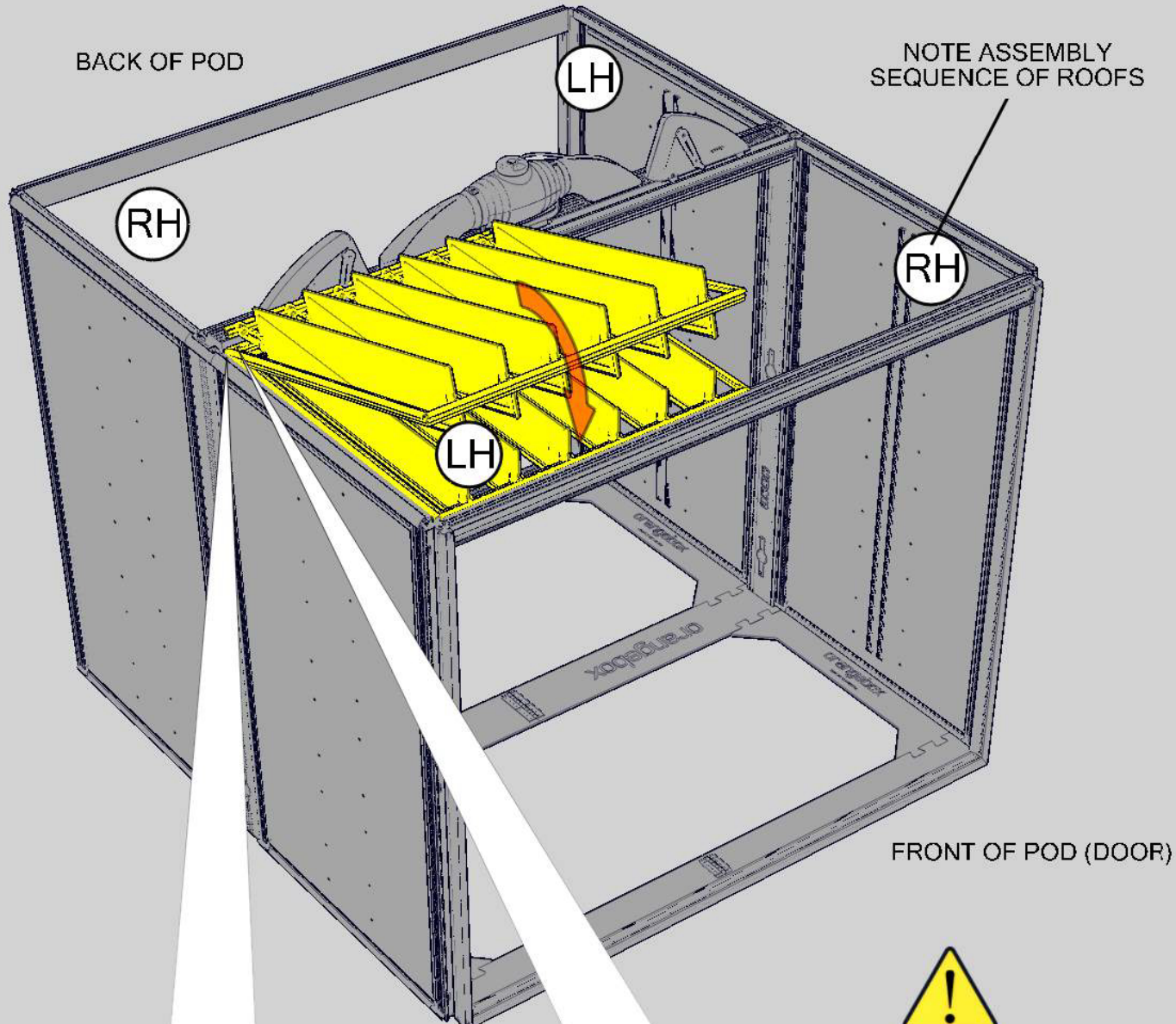


BACK OF POD

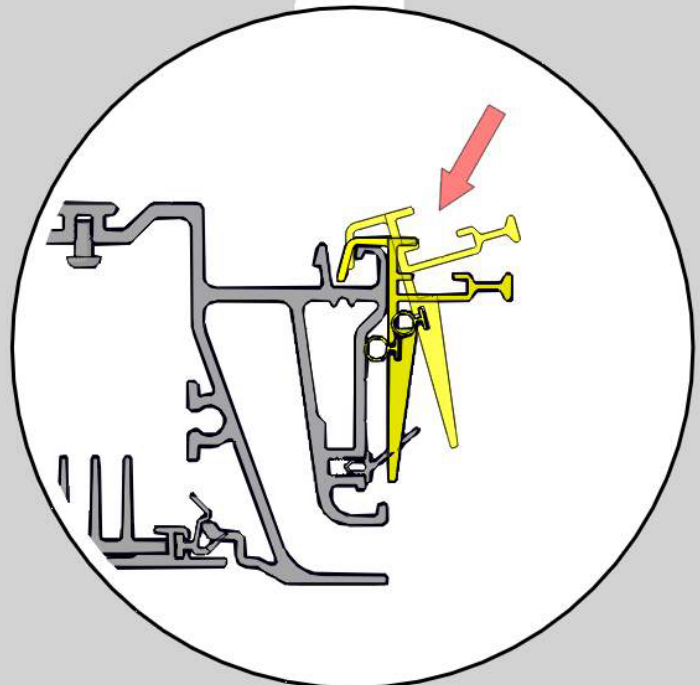


FRONT OF POD (DOOR)

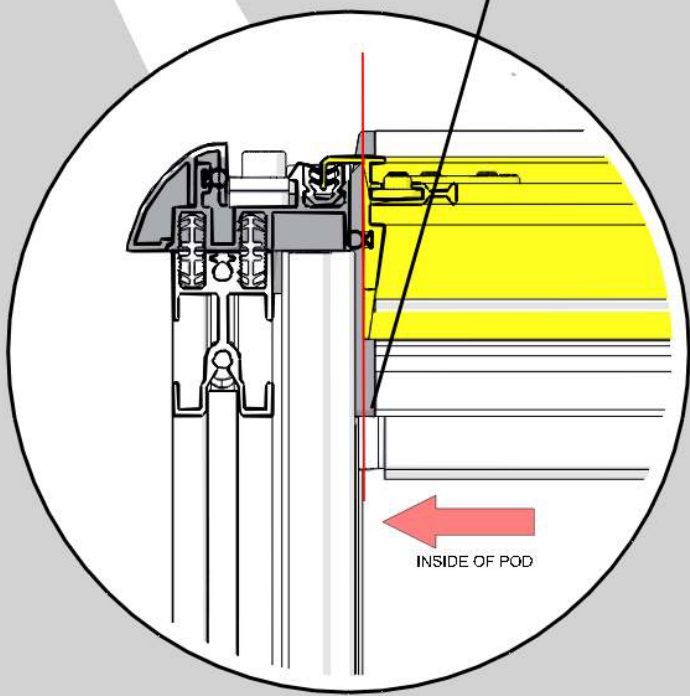
ONE PERSON MINIMUM



ROOF MUST LOCATE HALF WAY OVER LEG OF CASTING AS SHOWN APPROX 3MM (1/8")

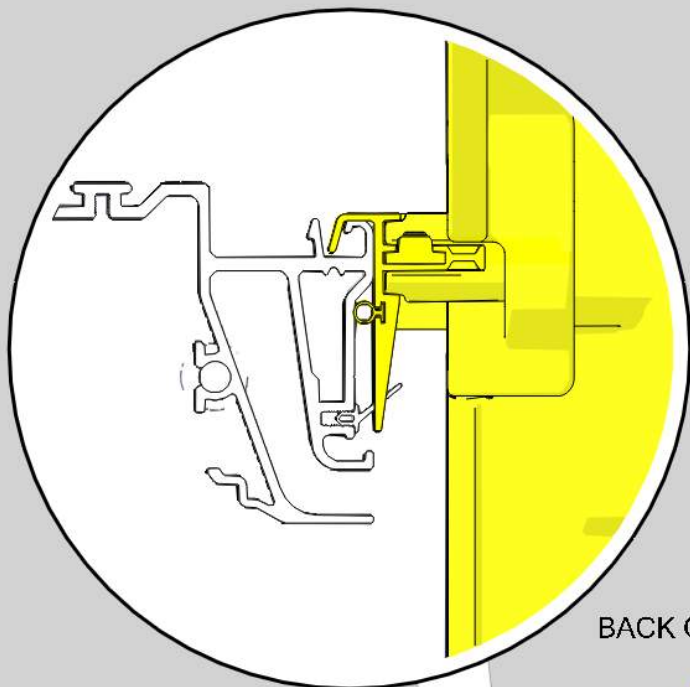


PROFILE VIEW ALONG HOOP

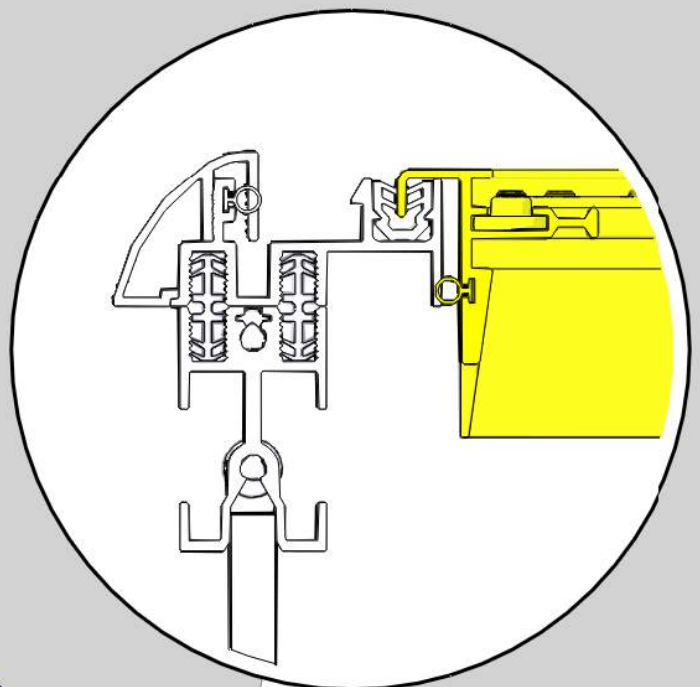


TWO PERSONS MINIMUM

SEE PAGE 10.9

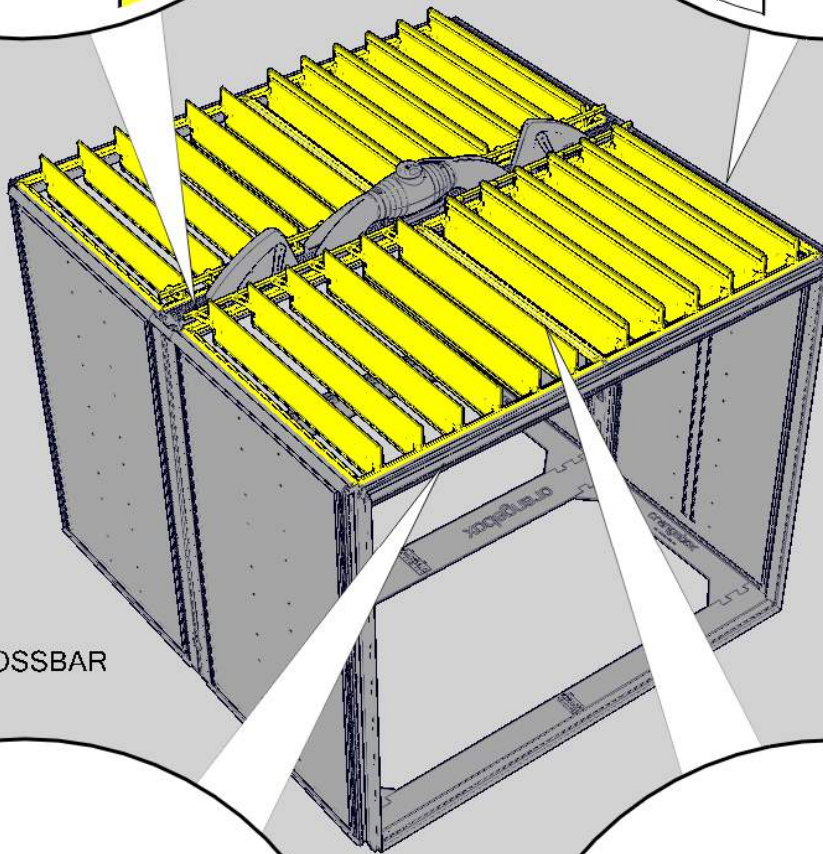


BACK OF POD



PROFILE VIEW
ALONG SIDE SCREENS

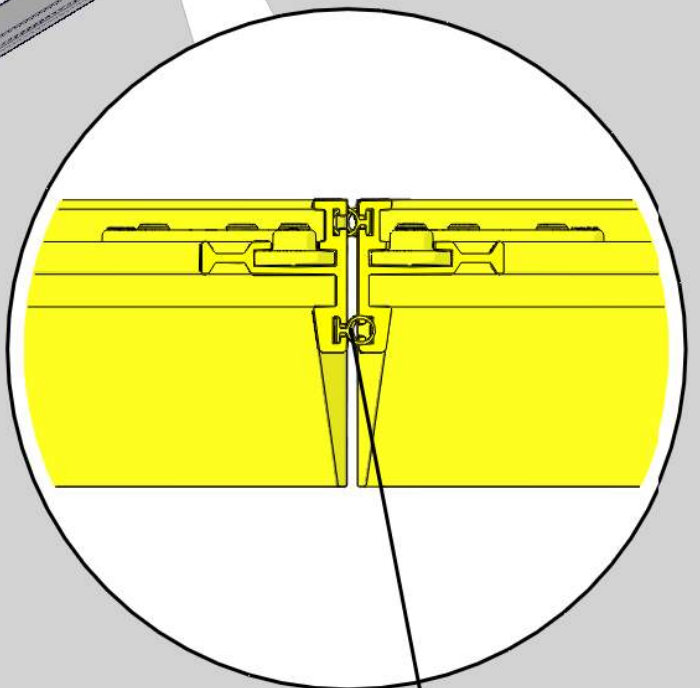
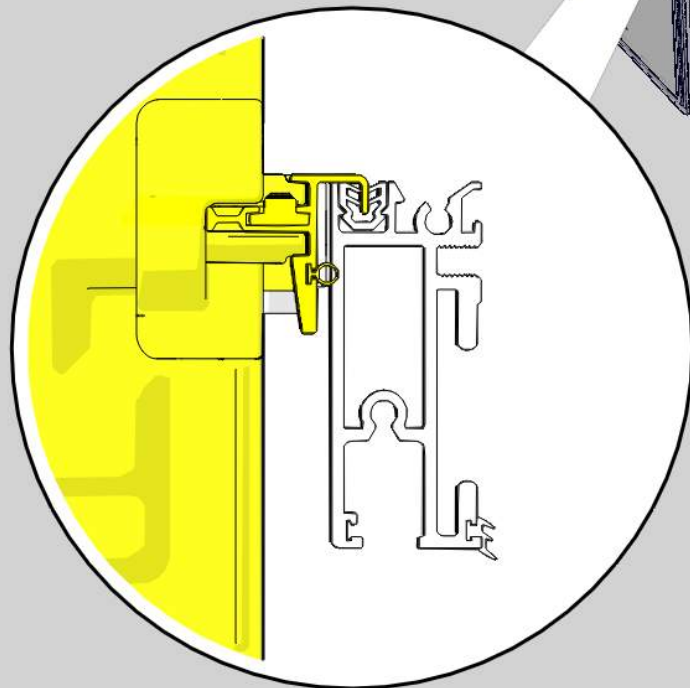
PROFILE VIEW
ALONG HOOP



FRONT OF POD (DOOR)

PROFILE VIEW
ALONG FRONT CROSSBAR

PROFILE VIEW
BETWEEN ROOF PANELS

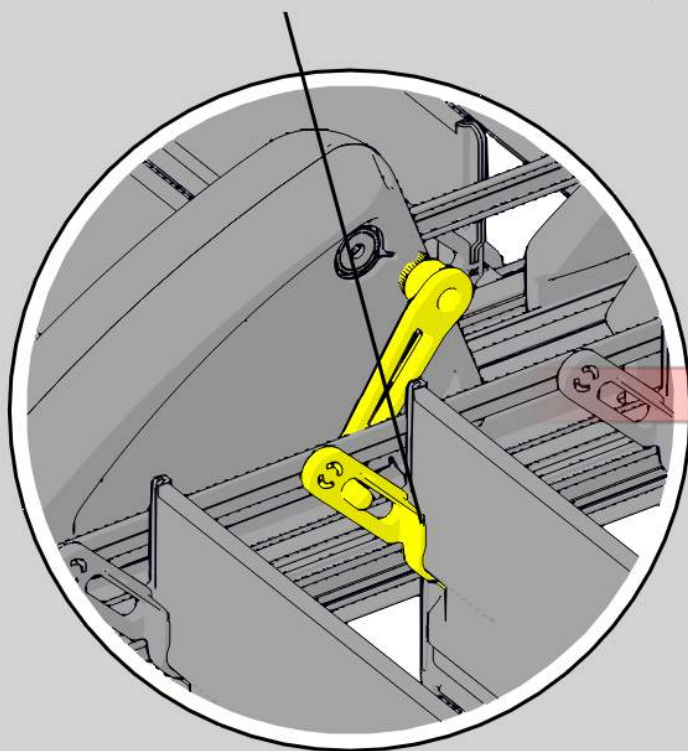


ENSURE THERE ARE NO GAPS
BETWEEN SEALS. SLIDE IF
NECESSARY

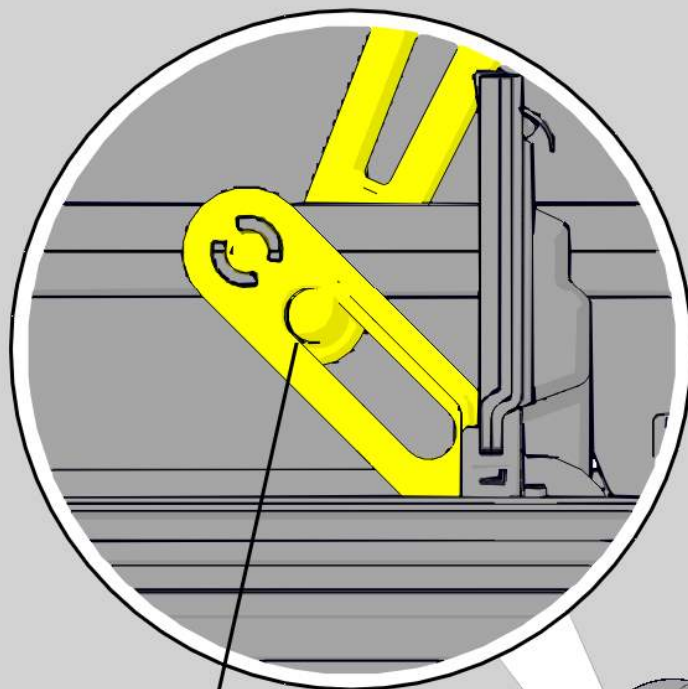
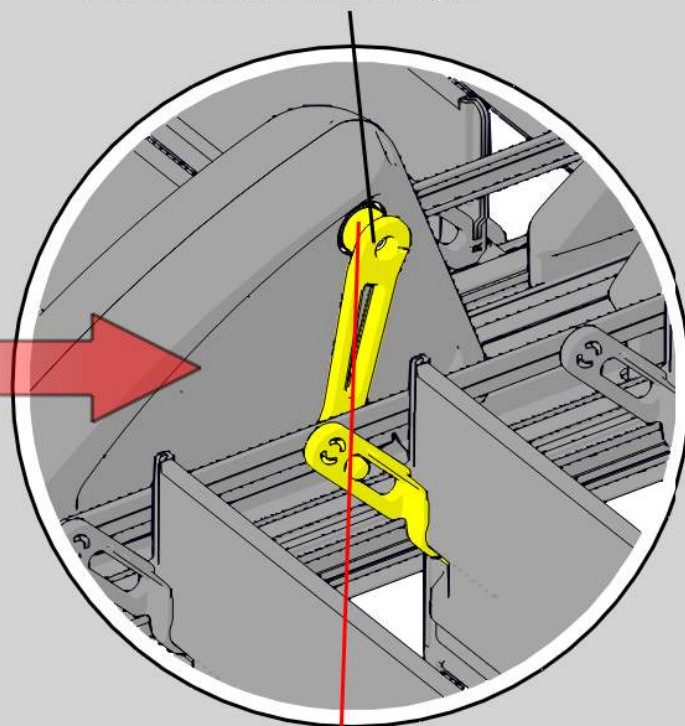


ONE PERSON MINIMUM

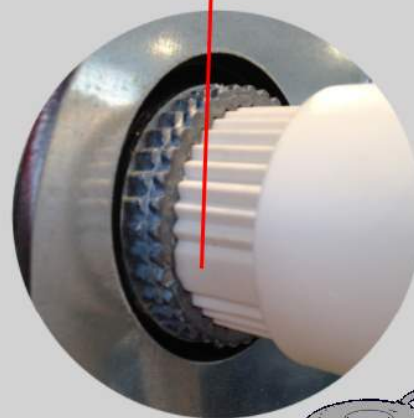
1 LOCATE ARM INTO LINKAGE MOULDING FIRST. NOTE THAT THE 'L' OR 'R' MATCH UP ON BOTH THE COWEL AND THE ARM



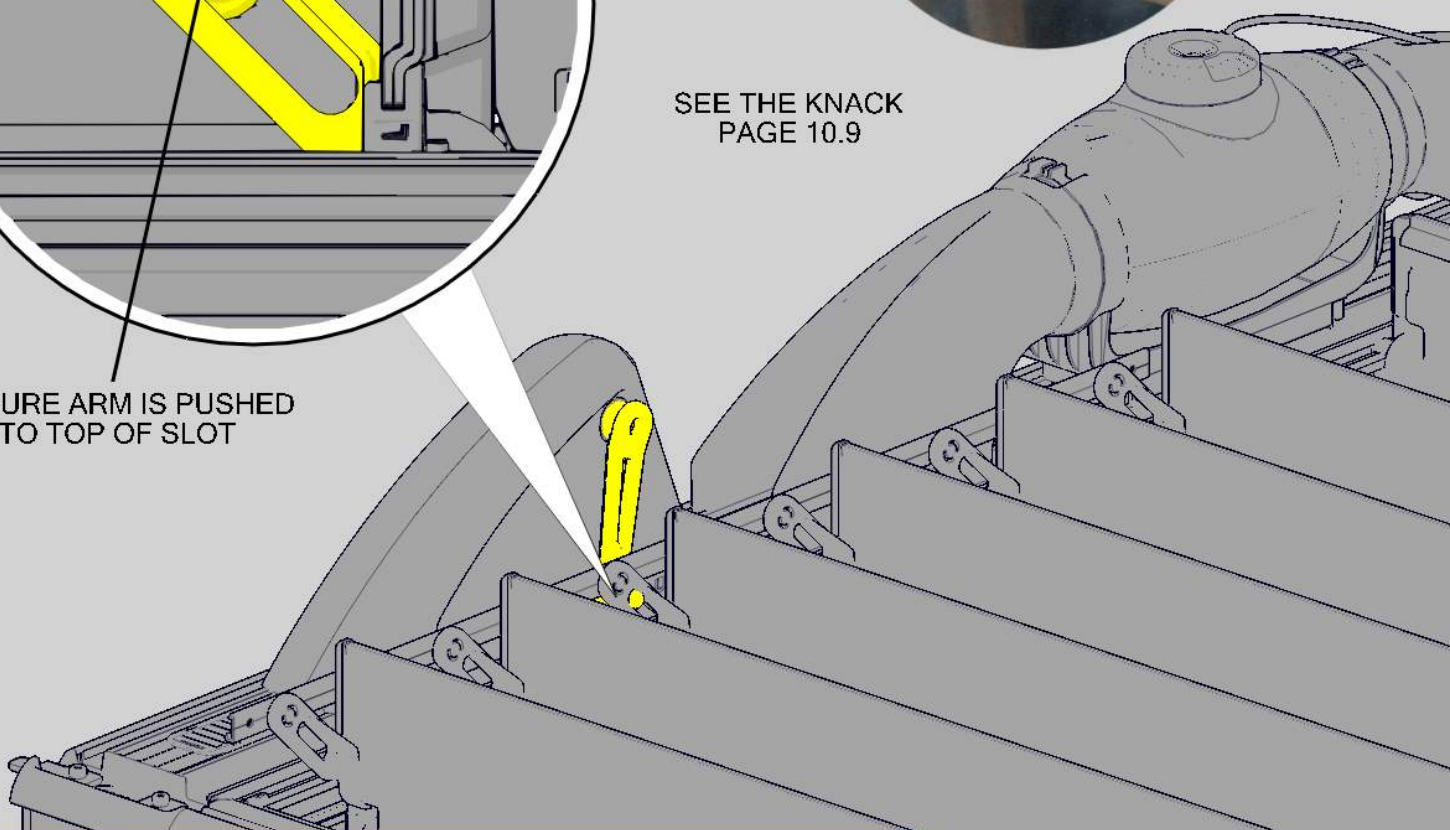
2 THEN SWING ARM INTO POSITION AND LOCATE AS SHOWN. ENSURE BOTH FLAT AREAS LOCATE AS PER THE PHOTO BELOW



ENSURE ARM IS PUSHED TO TOP OF SLOT

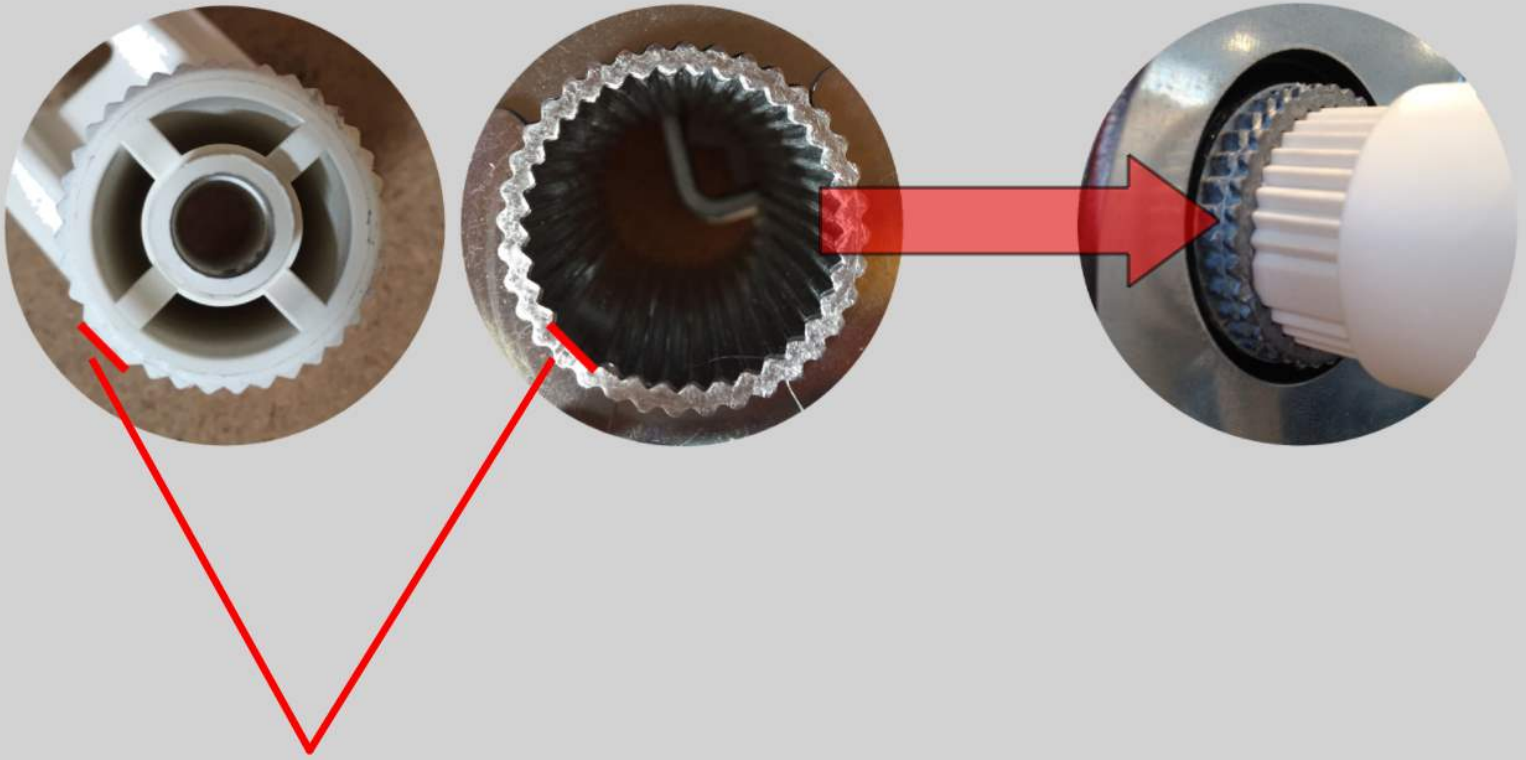


SEE THE KNACK
PAGE 10.9

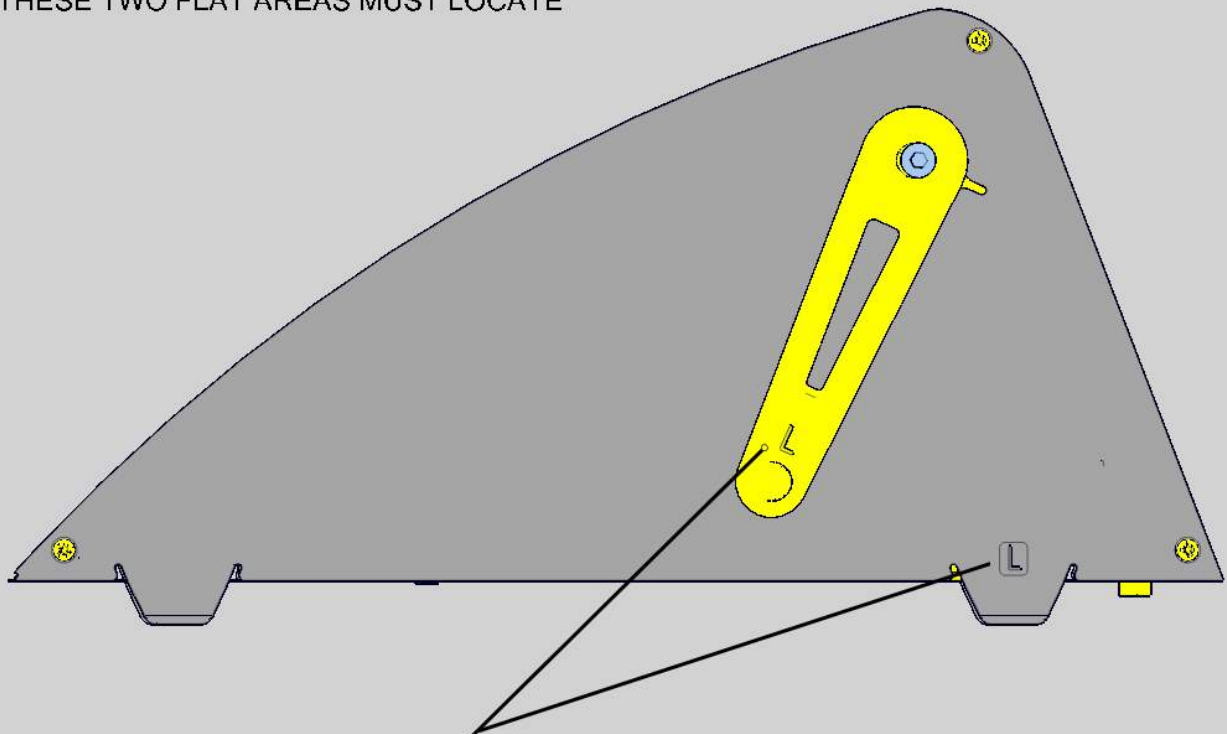


ONE PERSON MINIMUM

FIT ACTUATOR ARMS TEMPORARILY TO CHECK ROOFS BEFORE ADDING COWLS



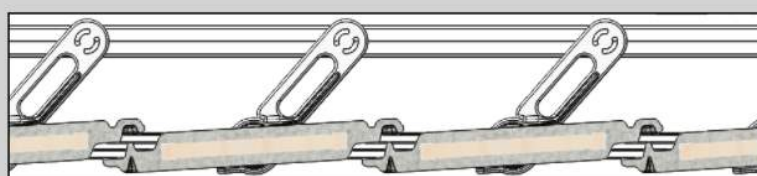
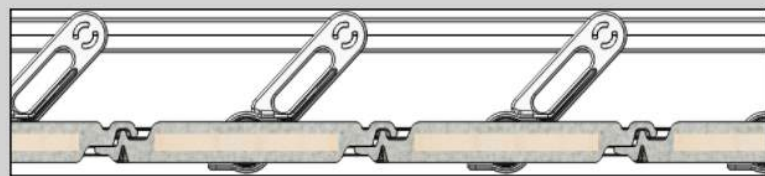
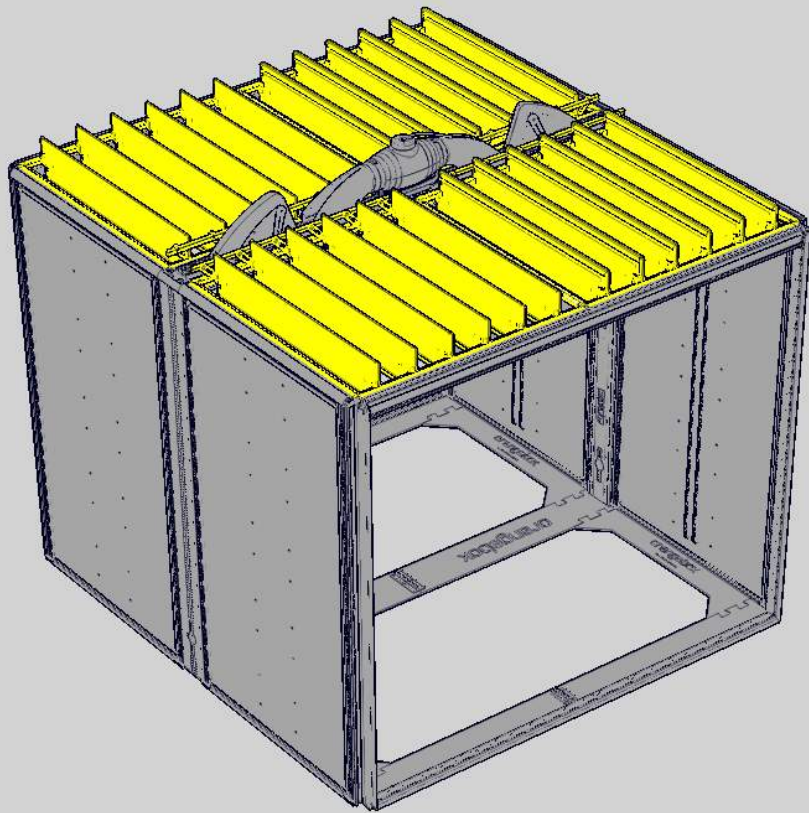
THESE TWO FLAT AREAS MUST LOCATE



NOTE THAT THE 'L' OR 'R' MATCH
UP ON BOTH THE COWL AND
THE ARM WHEN THE COWLS ARE PUT ON.
DO NOT PUT COWLS ON UNTIL AFTER NEXT STAGE



ONE PERSON MINIMUM



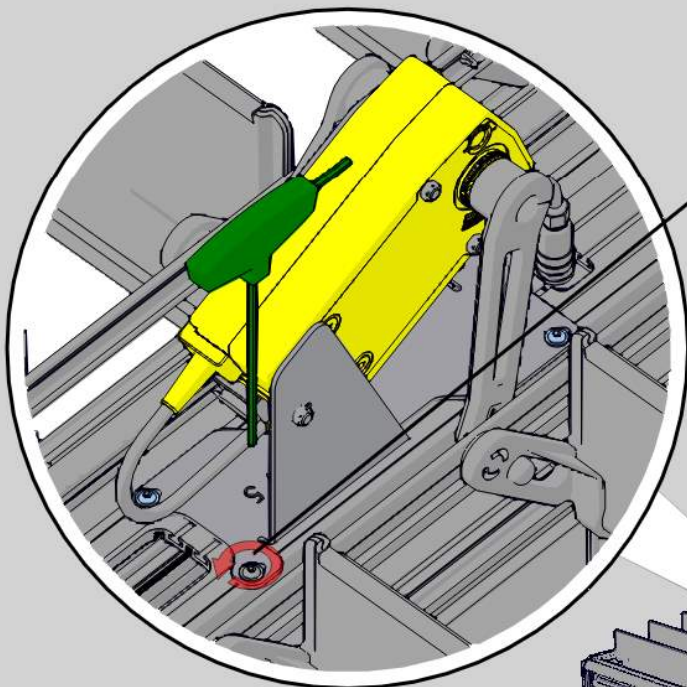
TEST THE ROOFS BY CLOSING.
PLUG POD IN AND USE SWITCH PANEL
BUTTONS TO OPERATE ROOF
IF THEY COMPLETELY CLOSE
AS SHOWN CONTINUE WITH ASSEMBLY



IF NOT FOLLOW NEXT PAGE
FOR ADJUSTMENT
INSTRUCTIONS



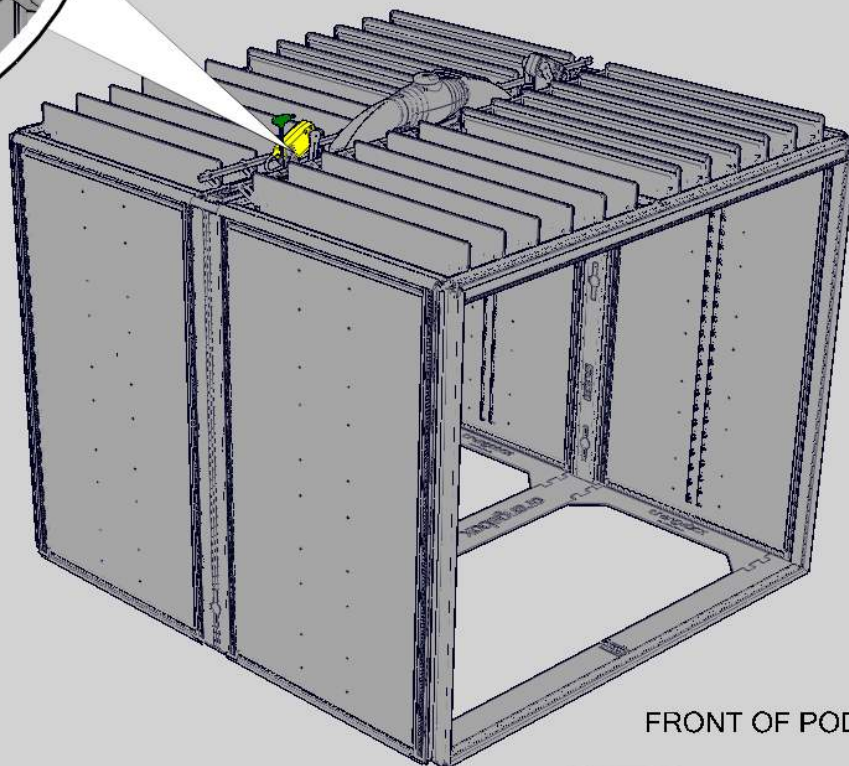
ONE PERSON MINIMUM



LOOSEN X4 FIXINGS WITH NO 4 T-BAR

TORQUE
5NM 3.69 FT-LBF)

BACK OF POD



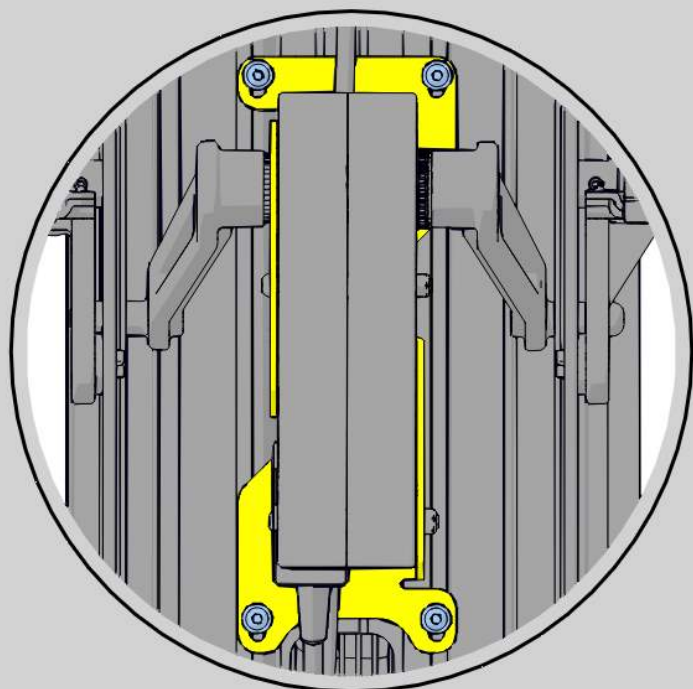
FRONT OF POD (DOOR)

1

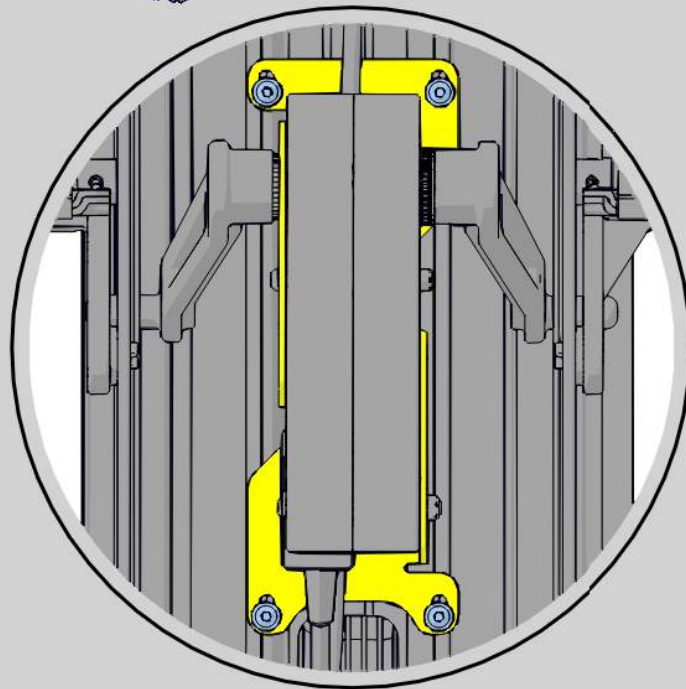
IN ORDER TO ADJUST ROOFS TO
BE CLOSED TIGHTER, SLIDE THE UNIT
TO CREATE MORE TENSION. REMOVE
BELIMO COWEL TO ACCESS
FIXINGS



ENSURE ROOFS ARE
IN OPEN POSITION



START POSITION
SLIDE TO ADJUST



END POSITION - NOTE
FIXING POSITIONS



ONE PERSON MINIMUM

SEE THE KNACK PAGE 10.10

1

SECURE ARMS THROUGH
USING BOLTS AND T-BAR

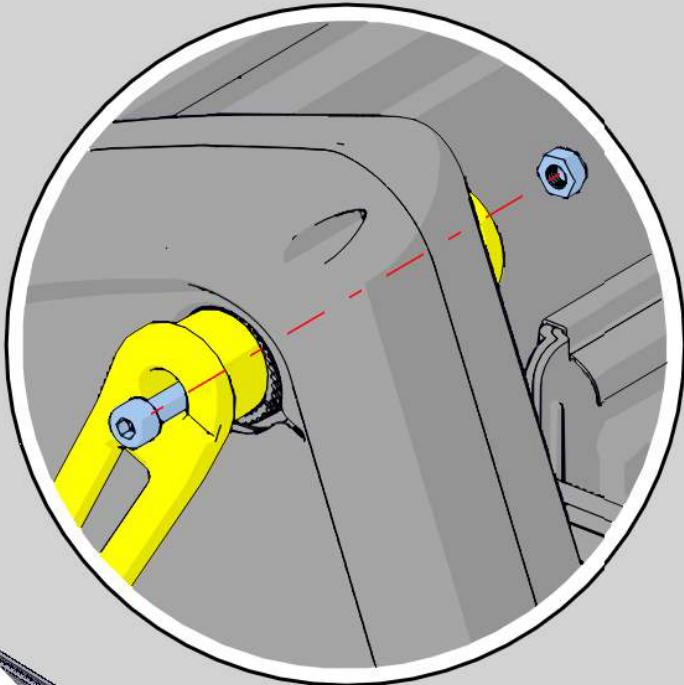
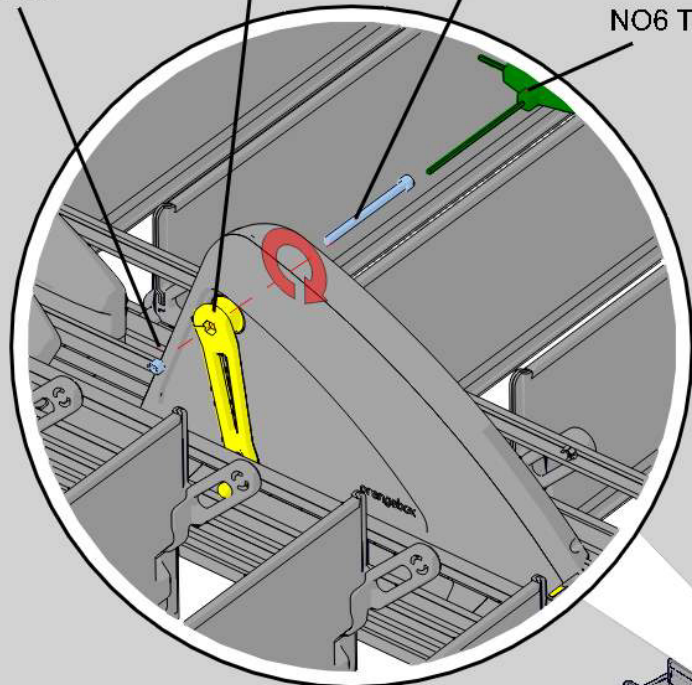
TORQUE
8NM (5.90 FT-LBF)

M8 NUT

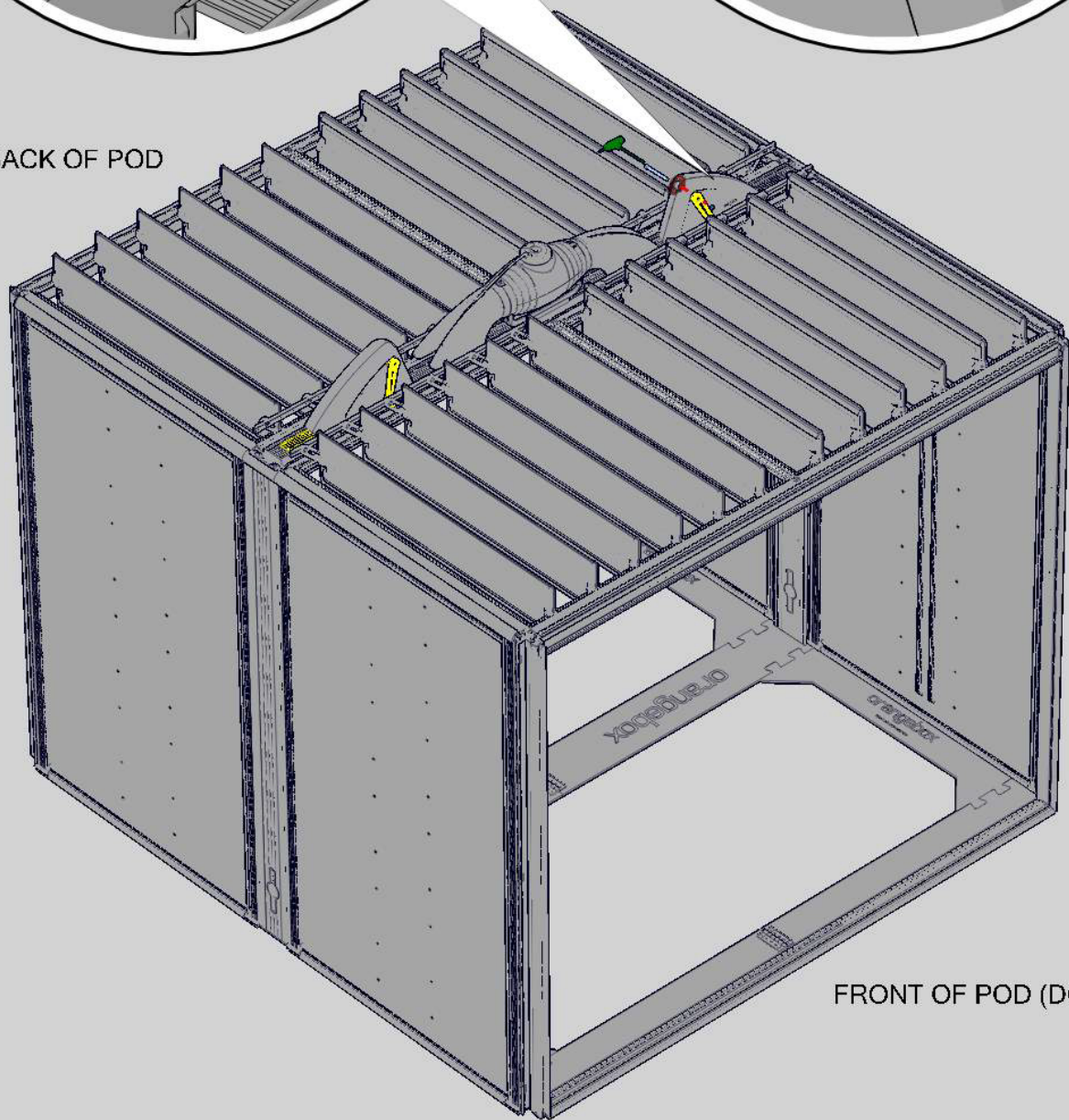
M8x110

NO6 T-BAR

NOTE: M8 NUT ALREADY
INSERTED IN DRIVE BAR



BACK OF POD

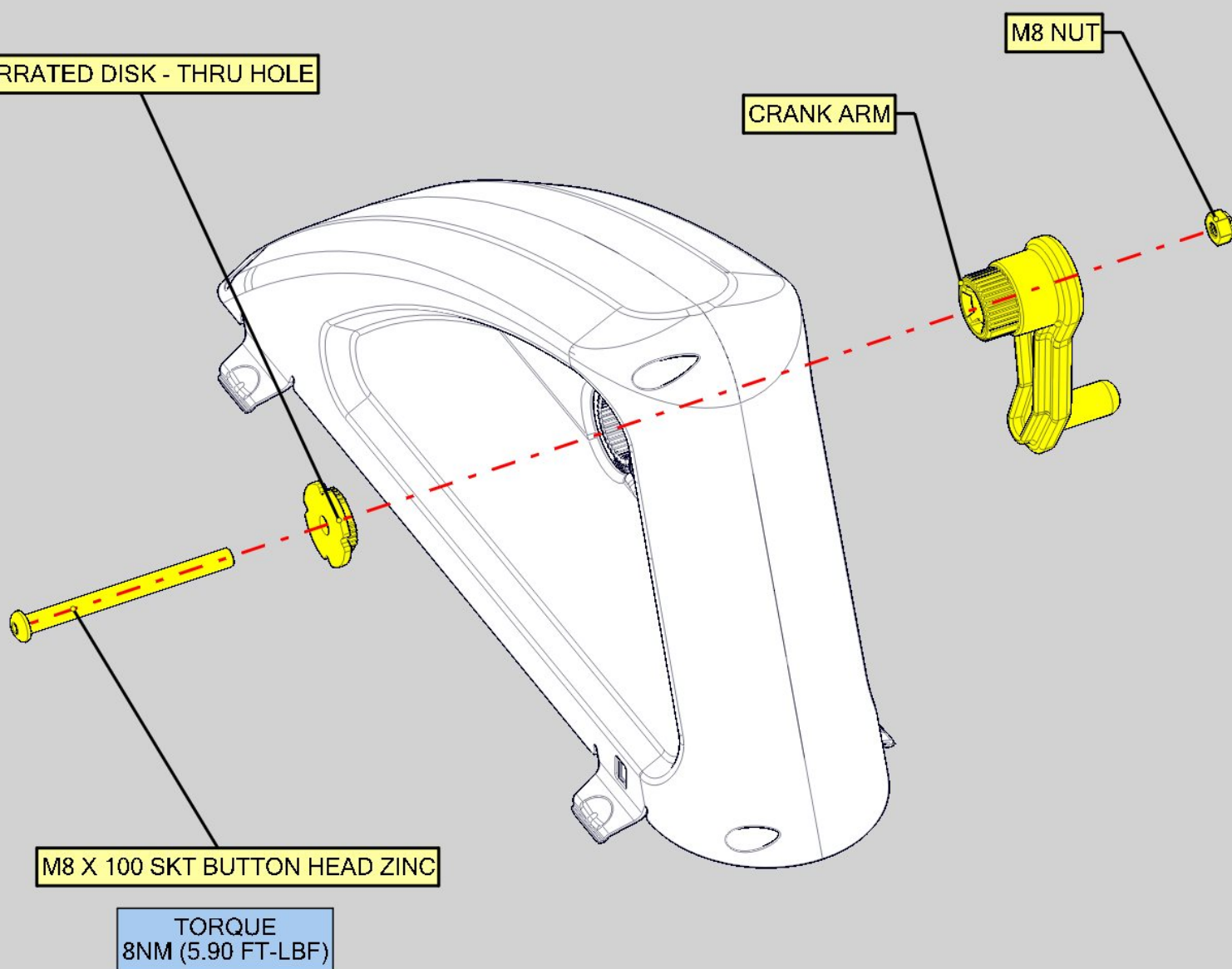


FRONT OF POD (DOOR)



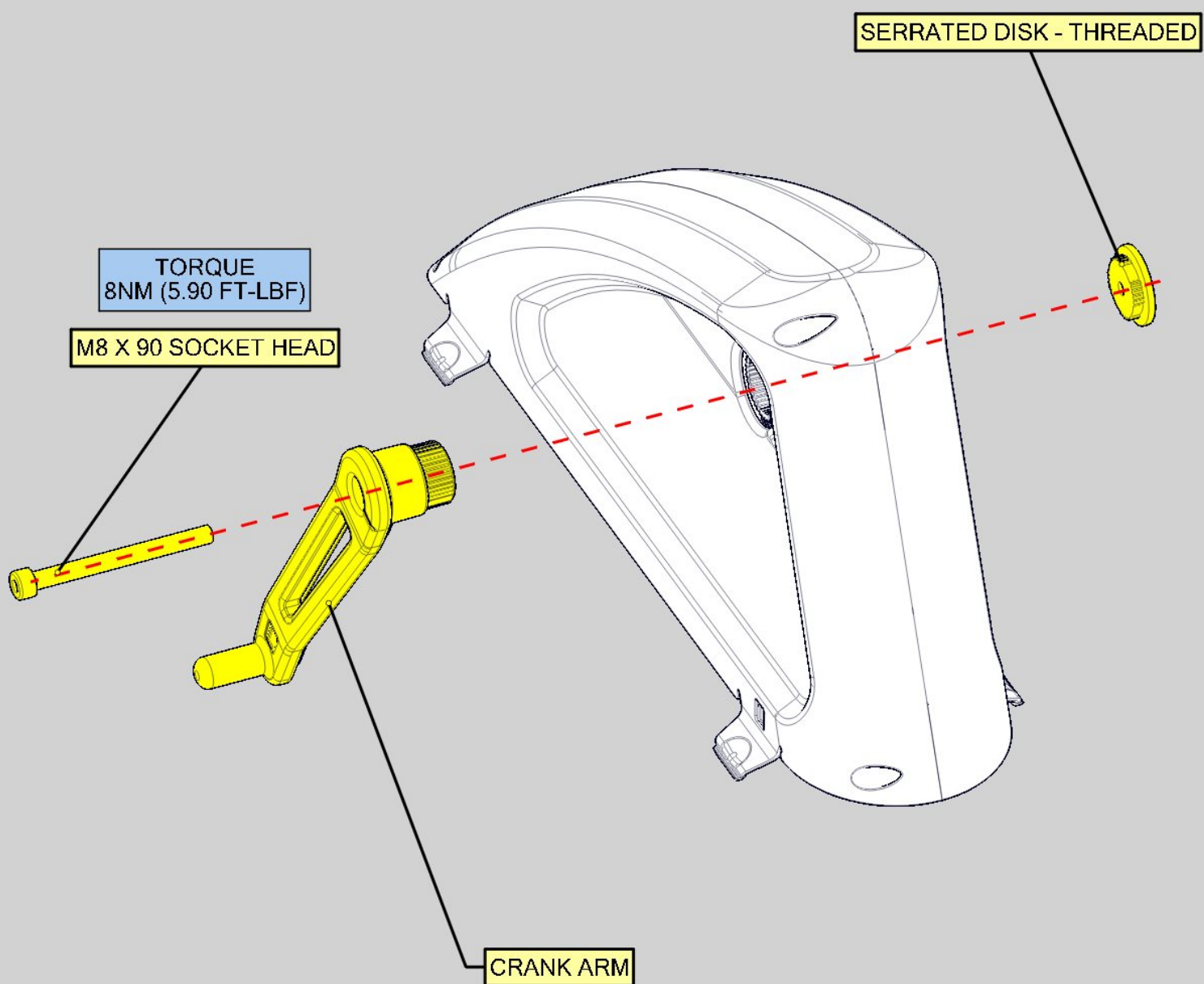
ONE PERSON MINIMUM

AIR-23 OPENING ROOF BELIMO OPTIONS RIGHT HAND



ONE PERSON MINIMUM

AIR-23 OPENING ROOF BELIMO OPTIONS LEFT HAND



ONE PERSON MINIMUM

Assembly sequence

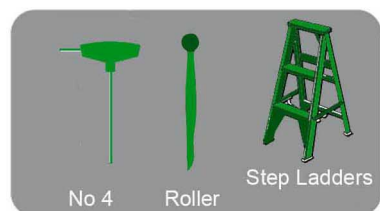
Front and back glass

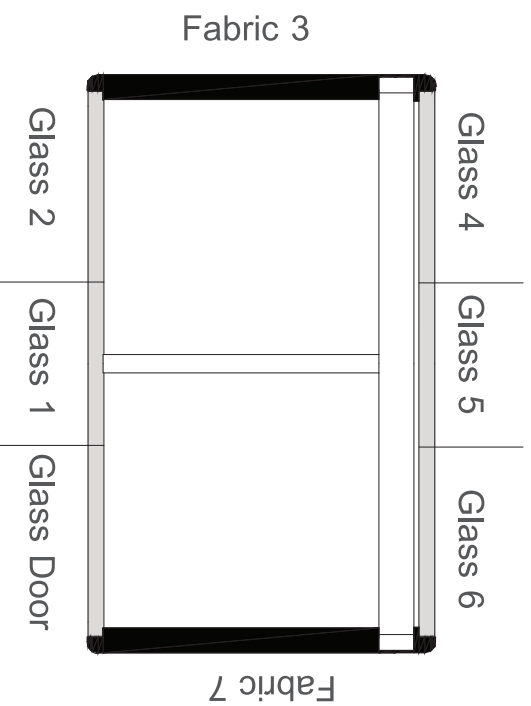
section

* NO UNAUTHORISED PERSONNEL PERMITTED TO PARTICIPATE IN ASSEMBLY (ORANGEBOX CERTIFIED PERSONNEL ONLY)

*APPROPRIATE PPE MUST BE WORN AT ALL TIMES DURING ASSEMBLY OF ORANGEBOX PRODUCTS

*PART ASSEMBLED PODS MAY NOT BE LEFT UNATTENDED UNLESS STRUCTURALLY SOUND





Glass Door: 1160w x 2189h

Glass 1: 675w x 2167h

Glass 2: 875w x 2167h

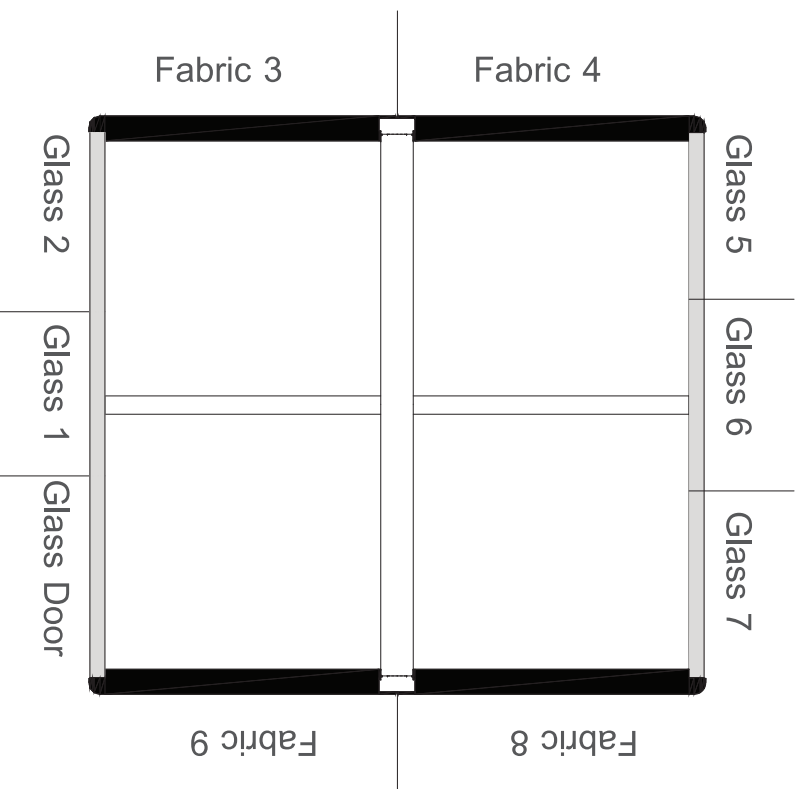
Glass 4: 875w x 2167h

Glass 5: 875w x 2167h

Glass 6: 875w x 2167h

Graphic Application Notes:

Dimensions provided are taken from the full glass panel size. Due to the floor level adjustments of the glass, the graphics will have to be cut down to the actual visual size during application on site. We cannot provide the actual visual size as this will vary from pod to pod due to tolerances.



Glass Door: 1160w x 2189h

Glass 1: 680w x 2167h

Glass 2: 875w x 2167h

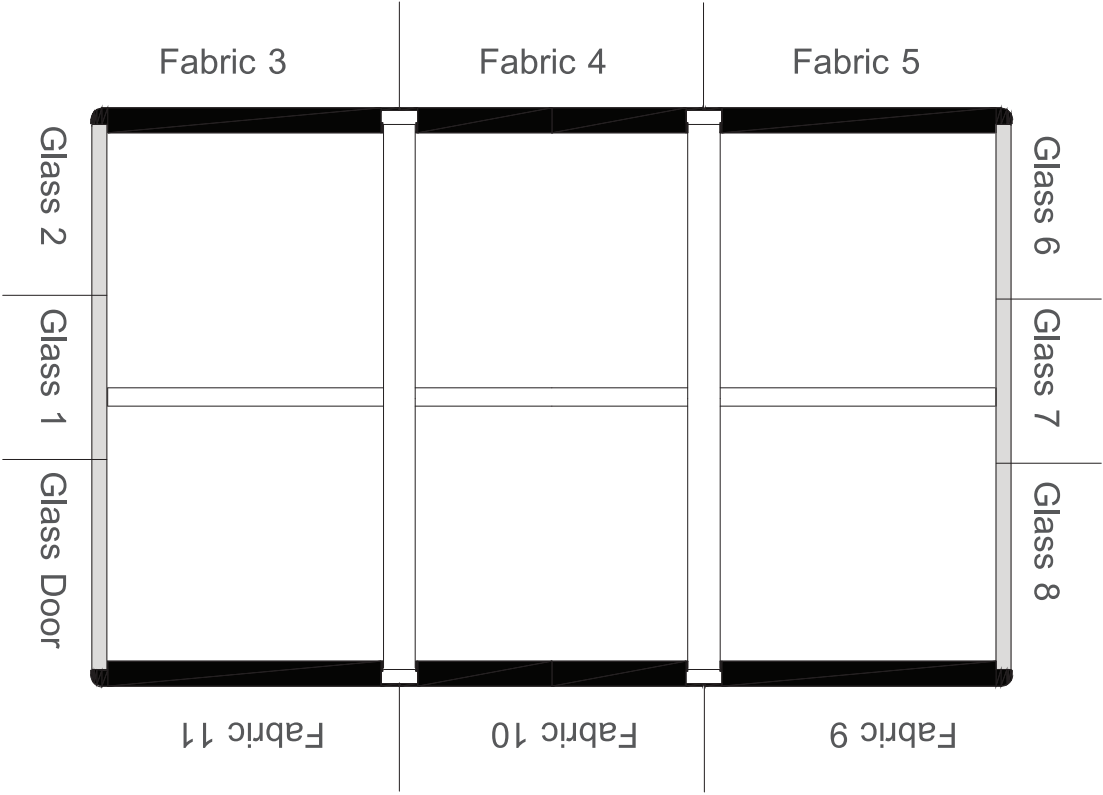
Glass 5: 875w x 2167h

Glass 6: 875w x 2167h

Glass 7: 875w x 2167h

Graphic Application Notes:

Dimensions provided are taken from the full glass panel size. Due to the floor level adjustments of the glass, the graphics will have to be cut down to the actual visual size during application on site. We cannot provide the actual visual size as this will vary from pod to pod due to tolerances.



Glass Door: 1160w x 2189h

Glass 1: 680w x 2167h

Glass 2: 875w x 2167h

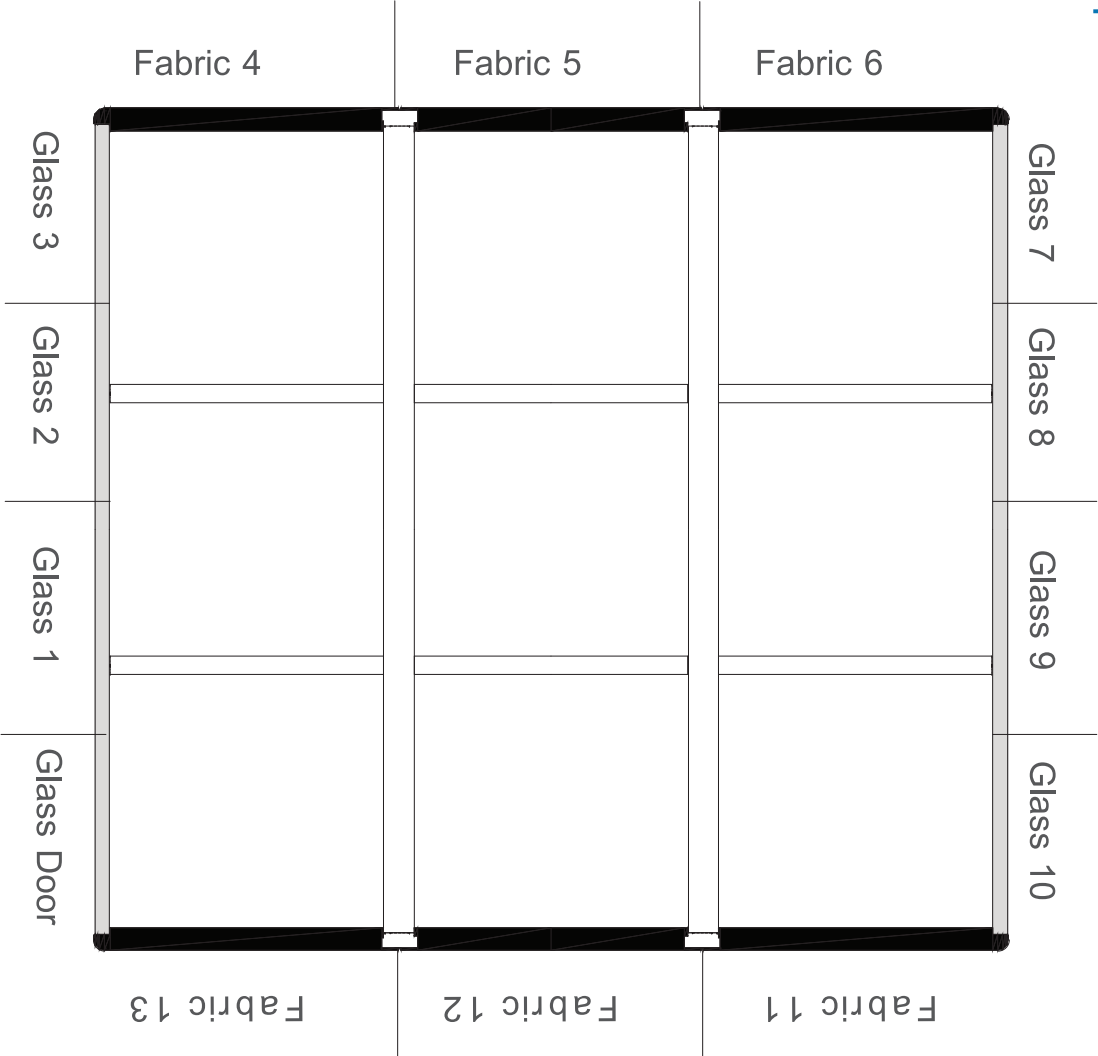
Glass 6: 875w x 2167h

Glass 7: 875w x 2167h

Glass 8: 875w x 2167h

Graphic Application Notes:

Dimensions provided are taken from the full glass panel size. Due to the floor level adjustments of the glass, the graphics will have to be cut down to the actual visual size during application on site. We cannot provide the actual visual size as this will vary from pod to pod due to tolerances.



air 28 / air 29

Glass Door: 1160w x 2189h

Glass 1: 1040w x 2167h

Glass 2: 930w x 2167h

Glass 3: 930w x 2167h

Glass 7: 875w x 2167h

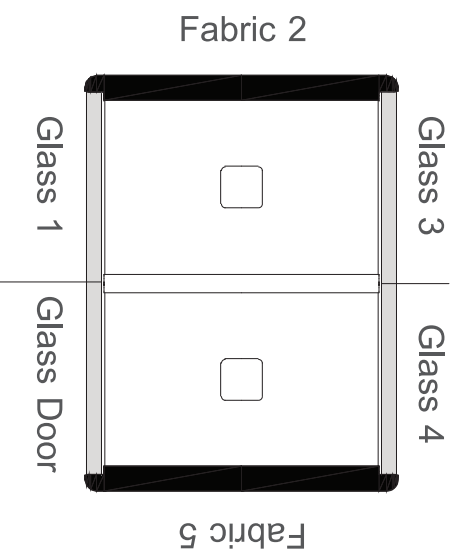
Glass 8: 930w x 2167h

Glass 9: 1040w x 2167h

Glass 10: 1040w x 2167h

Graphic Application Notes:

Dimensions provided are taken from the full glass panel size. Due to the floor level adjustments of the glass, the graphics will have to be cut down to the actual visual size during application on site. We cannot provide the actual visual size as this will vary from pod to pod due to tolerances.



Glass Door: 1026w x 2189h

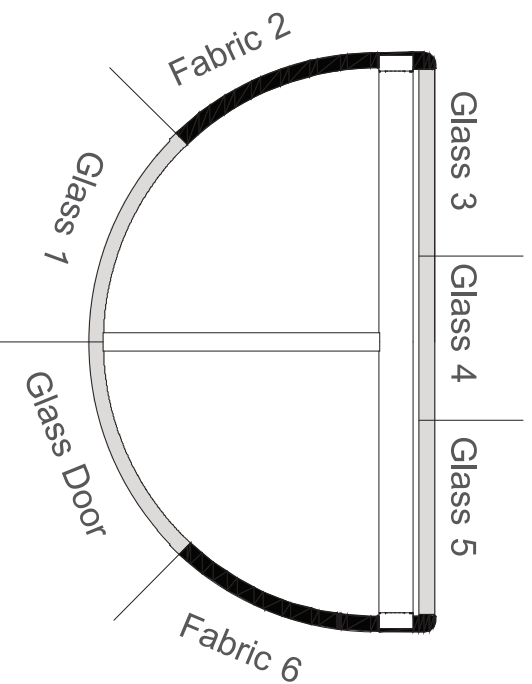
Glass 1: 875w x 2167h

Glass 3: 930w x 2167h

Glass 4: 930w x 2167h

Graphic Application Notes:

Dimensions provided are taken from the full glass panel size. Due to the floor level adjustments of the glass, the graphics will have to be cut down to the actual visual size during application on site. We cannot provide the actual visual size as this will vary from pod to pod due to tolerances.



Glass Door: 1160 x 2189h

Glass 1: 1024w x 2167h

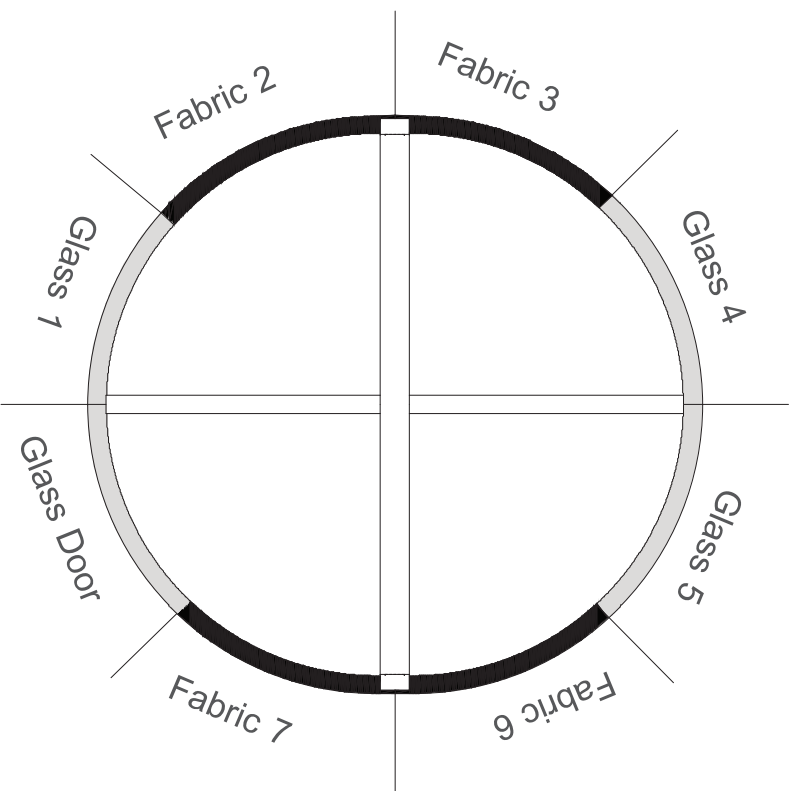
Glass 3: 875w x 2167h

Glass 4: 875w x 2167h

Glass 5: 875w x 2167h

Graphic Application Notes:

Dimensions provided are taken from the full glass panel size. Due to the floor level adjustments of the glass, the graphics will have to be cut down to the actual visual size during application on site. We cannot provide the actual visual size as this will vary from pod to pod due to tolerances.



Glass Door: 1160 x 2189h

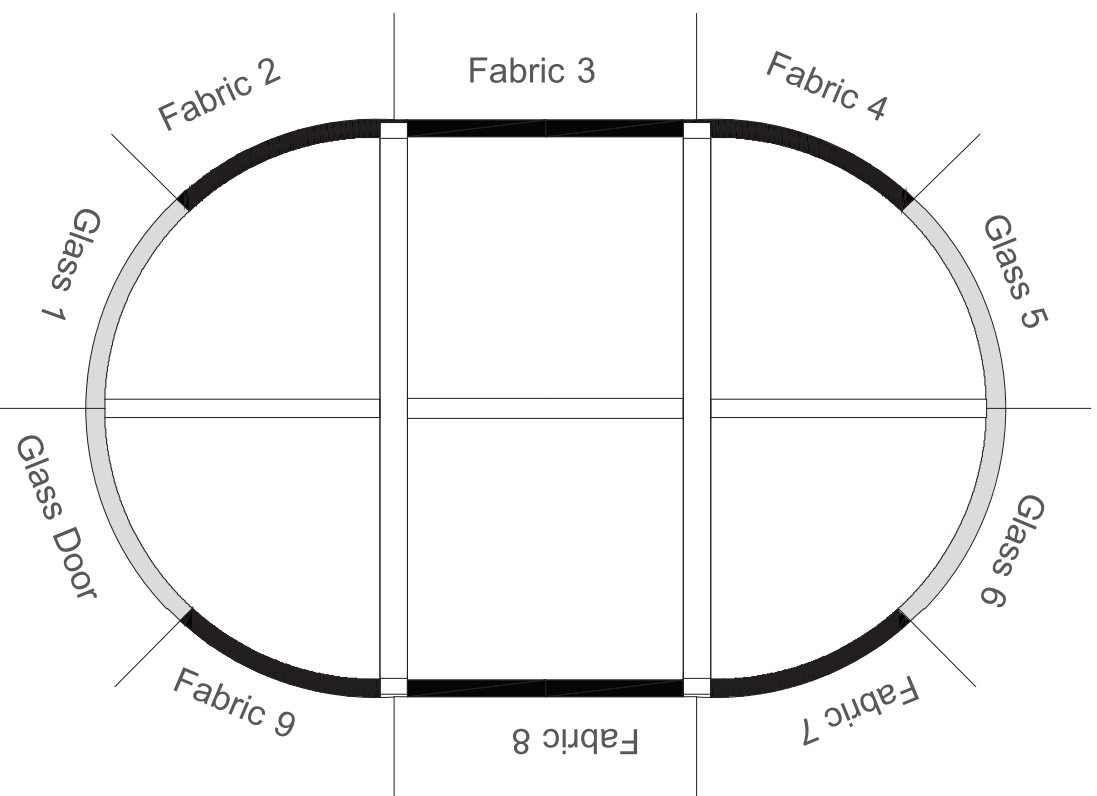
Glass 1: 1024w x 2167h

Glass 4: 1024w x 2167h

Glass 5: 1024w x 2167h

Graphic Application Notes:

Dimensions provided are taken from the full glass panel size. Due to the floor level adjustments of the glass, the graphics will have to be cut down to the actual visual size during application on site. We cannot provide the actual visual size as this will vary from pod to pod due to tolerances.



Glass Door: 1160 x 2189h

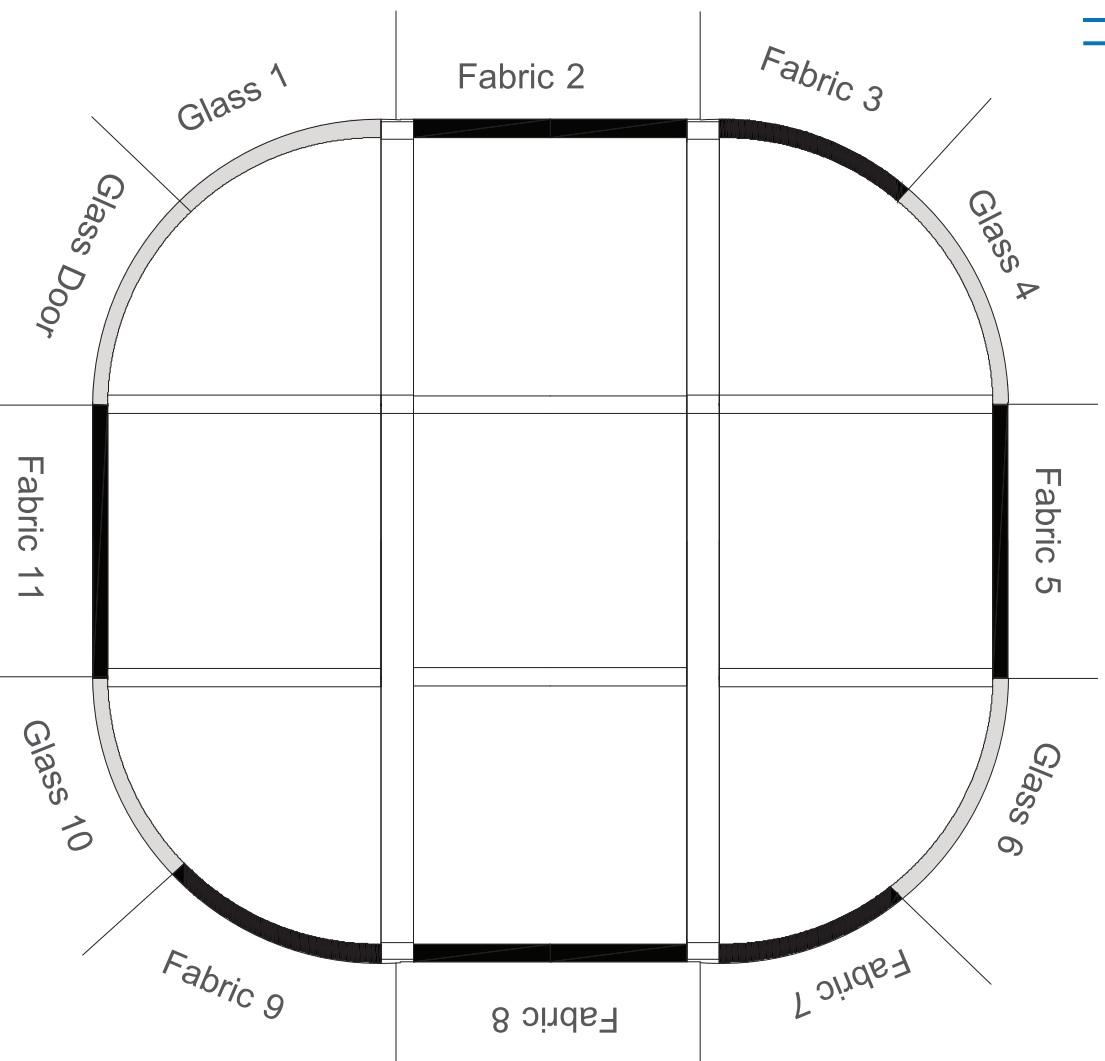
Glass 1: 1024w x 2167h

Glass 5: 1024w x 2167h

Glass 6: 1024w x 2167h

Graphic Application Notes:

Dimensions provided are taken from the full glass panel size. Due to the floor level adjustments of the glass, the graphics will have to be cut down to the actual visual size during application on site. We cannot provide the actual visual size as this will vary from pod to pod due to tolerances.



Glass Door: 1160 x 2189h

Glass 1: 1024w x 2167h

Glass 4: 1024w x 2167h

Glass 6: 1024w x 2167h

Glass 10: 1024w x 2167h

Graphic Application Notes:

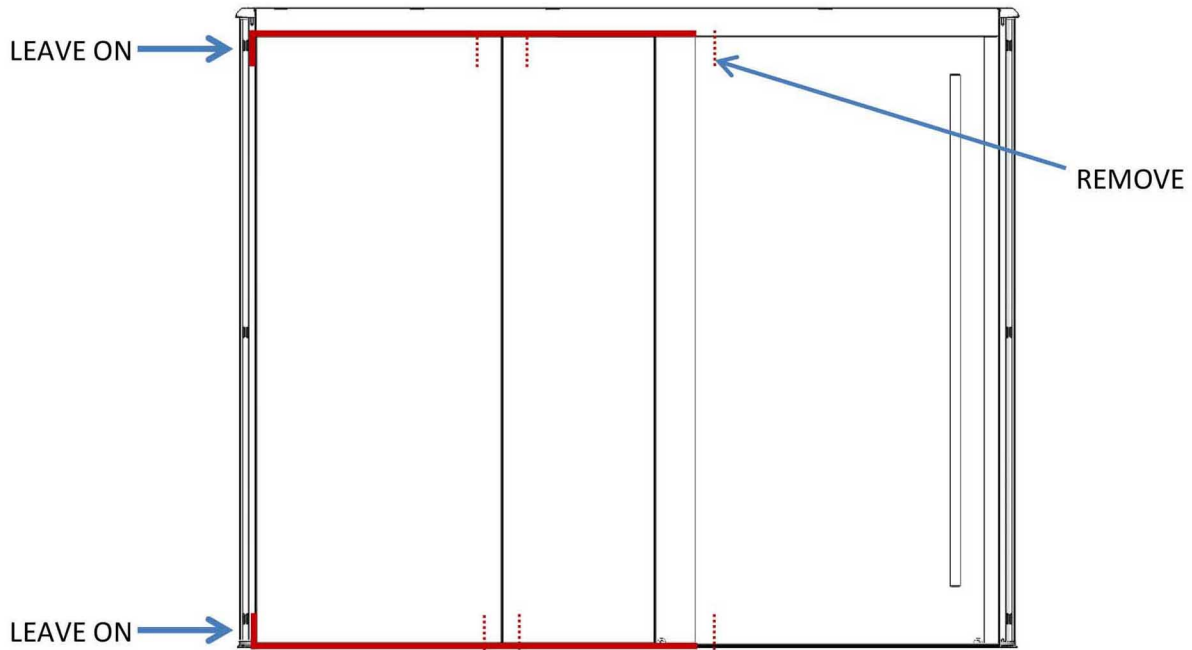
Dimensions provided are taken from the full glass panel size. Due to the floor level adjustments of the glass, the graphics will have to be cut down to the actual visual size during application on site. We cannot provide the actual visual size as this will vary from pod to pod due to tolerances.

INSTALL GUIDE

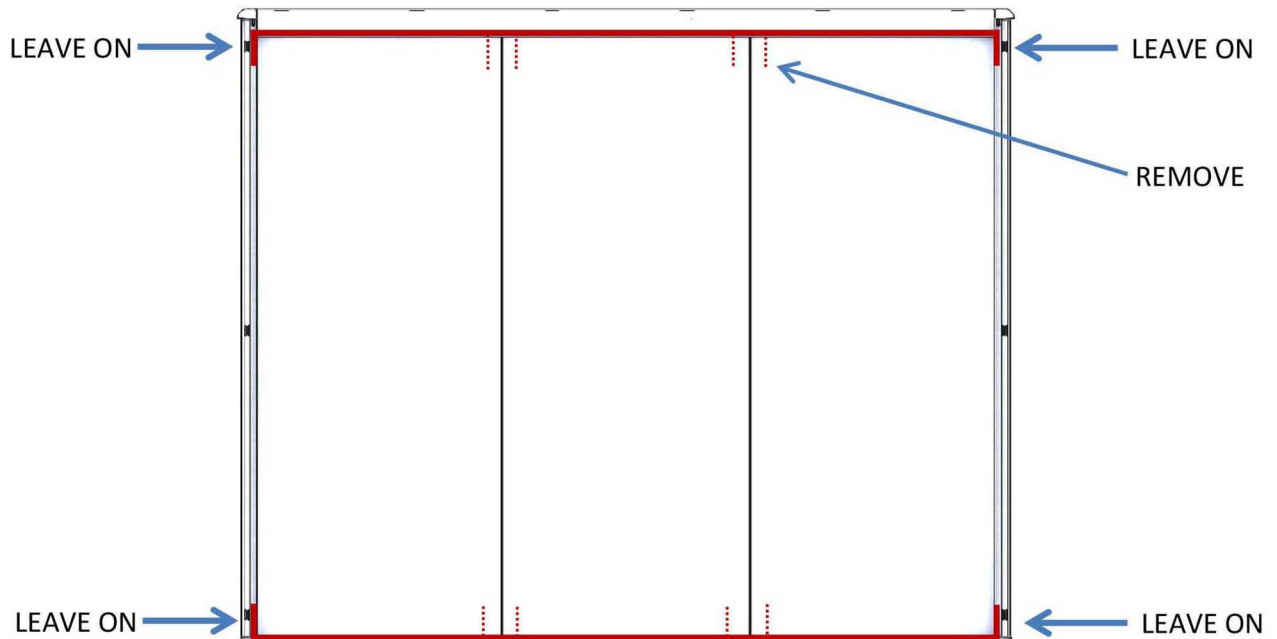
TEAR OFF THE UNWANTED CORNER STRIPS AND LOAD THE GLASS INTO THE FRAMES IN THE FOLLOWING FORMATS PER POD TYPE:

(RED STRIPS HIGHLIGHT WHERE THE GLASS PROTECTION STRIP IS TO BE LEFT)

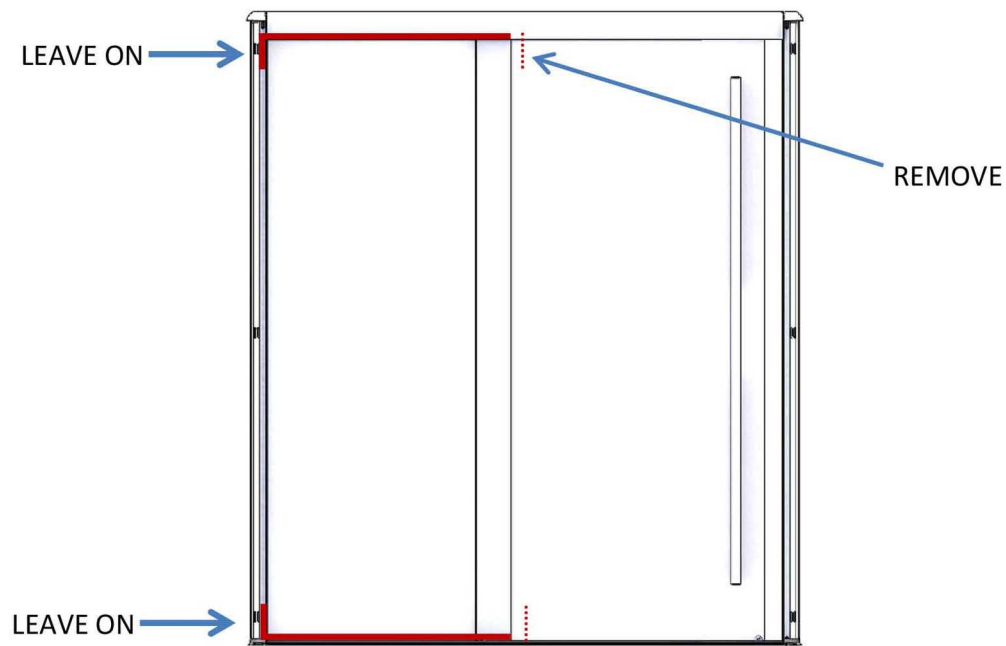
SQUARE FRONT:



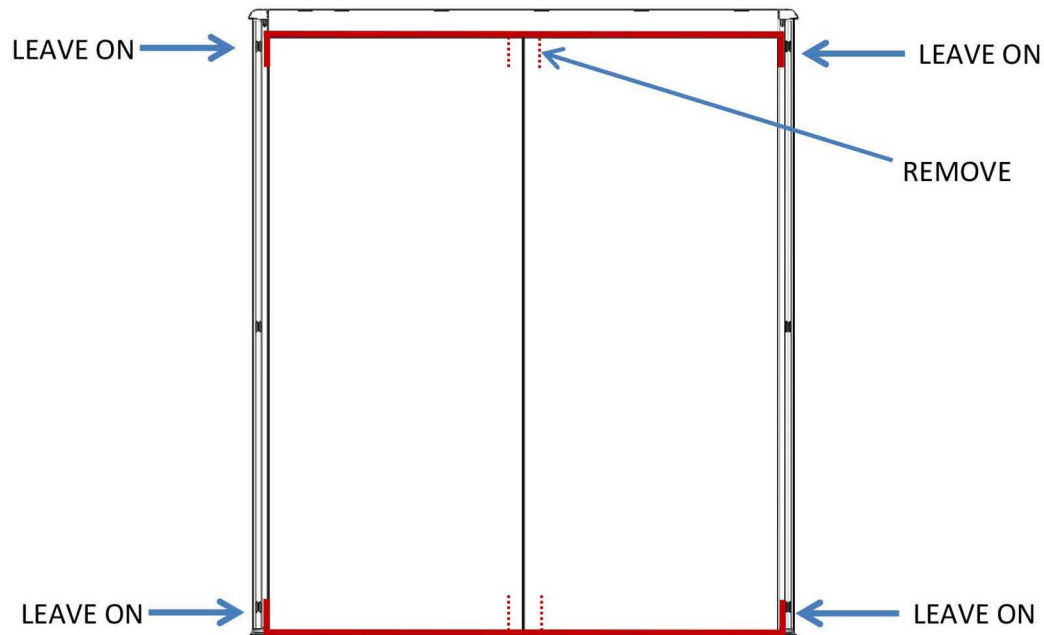
SQUARE REAR:



MINI-POD FRONT:

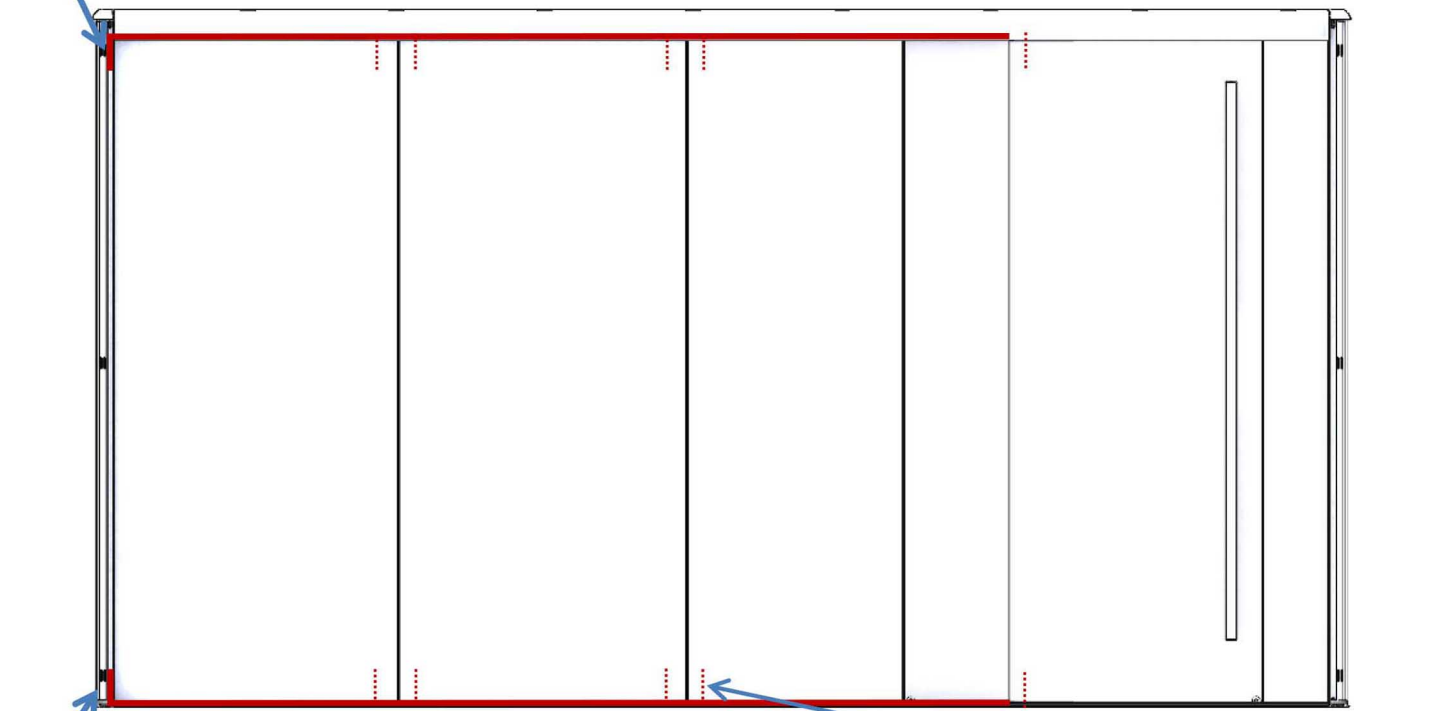


MINI-POD REAR:



LEAVE ON

3 X 3 FRONT:

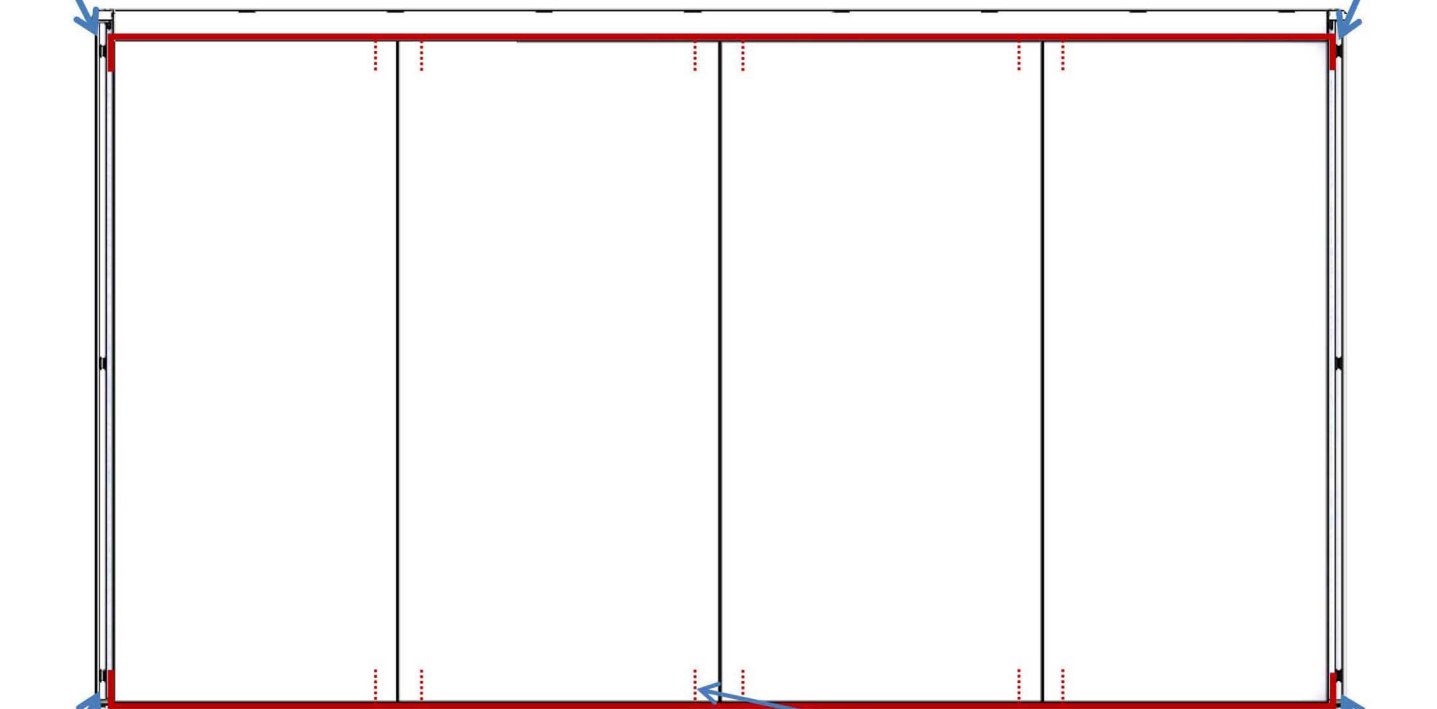


LEAVE ON

3 X 3 REAR:

REMOVE

LEAVE ON



LEAVE ON

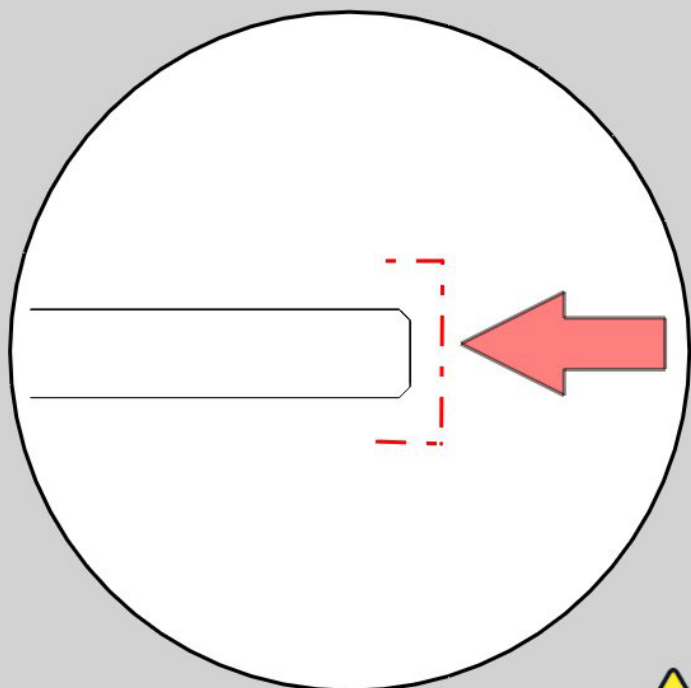
REMOVE

LEAVE ON

BACK GLASS INSTALLATION

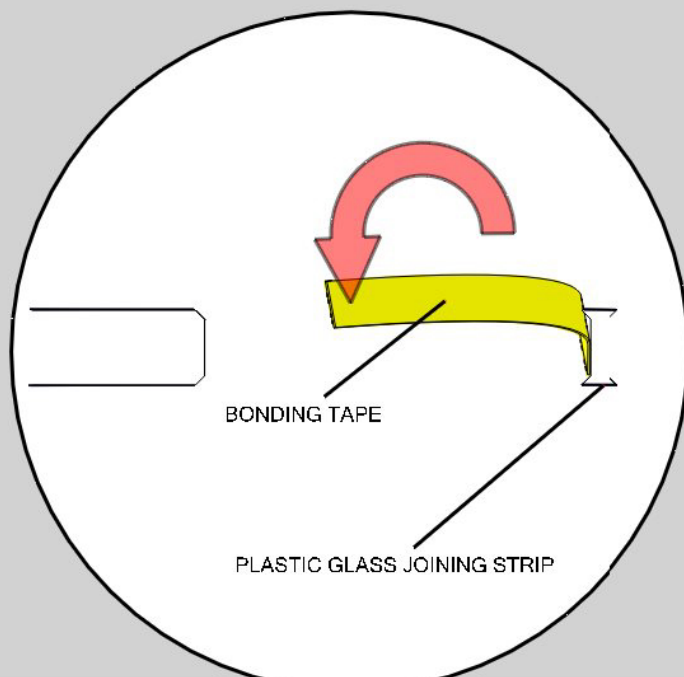
1

CLEAN EDGE OF GLASS
WITH ISOPROPANOL WIPES

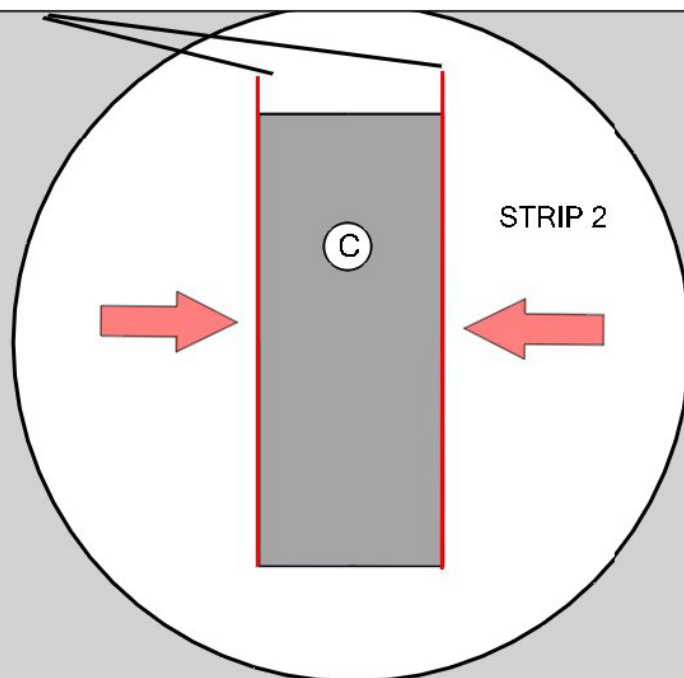
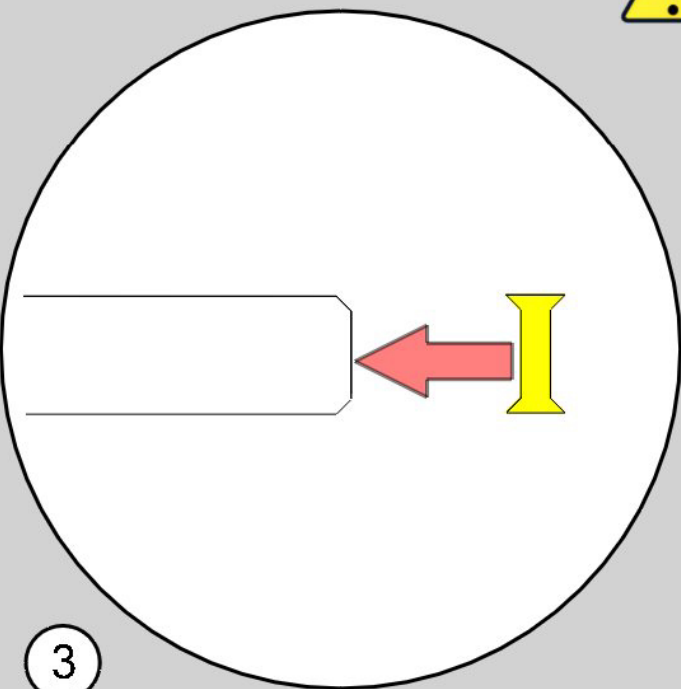


2

REMOVE BONDING TAPE
STRIP FROM PLASTIC STRIP

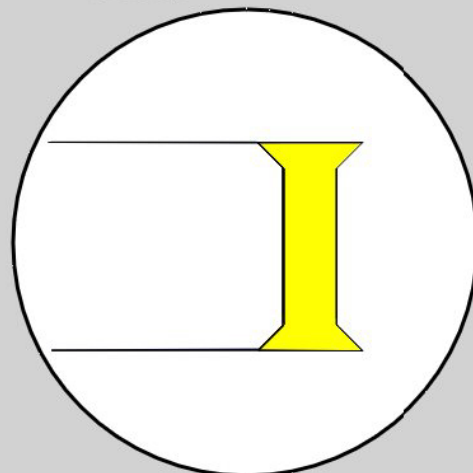


BONDING STRIP GOES BEYOND TOP OF GLASS TO AID
WITH PULLING THE STRIPS OUT DURING DISSASSEMBLY



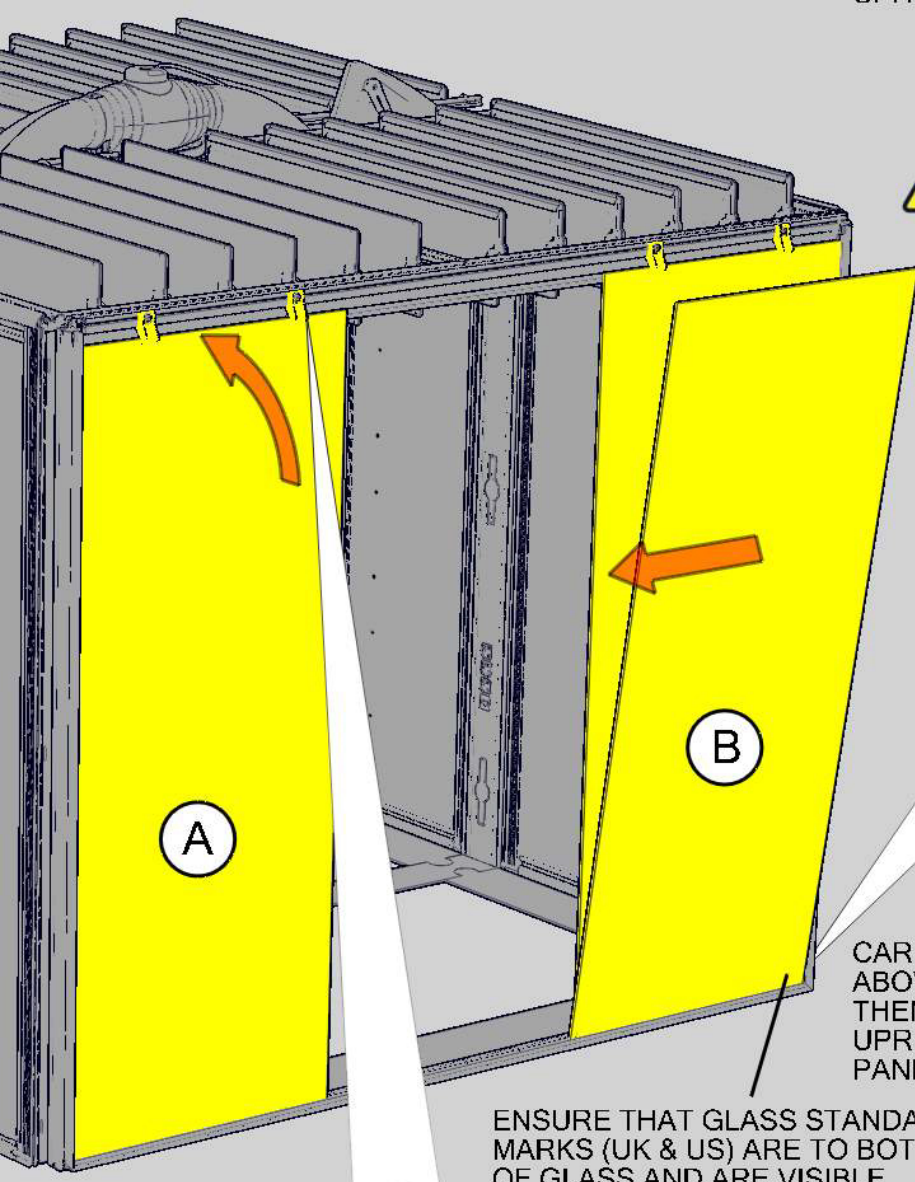
3

CAREFULLY MATCH EDGES OF BONDING STRIP
WITH EDGE OF GLASS ENSURING THE GLASS
SITS INSIDE THE STRIP AS SHOWN

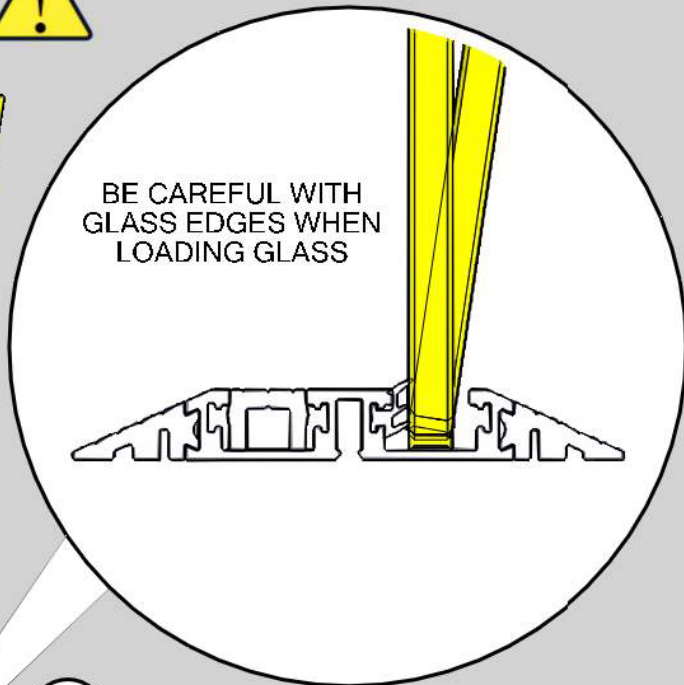


ONE PERSON MINIMUM

SEE PAGE 10.7



BACK OF POD

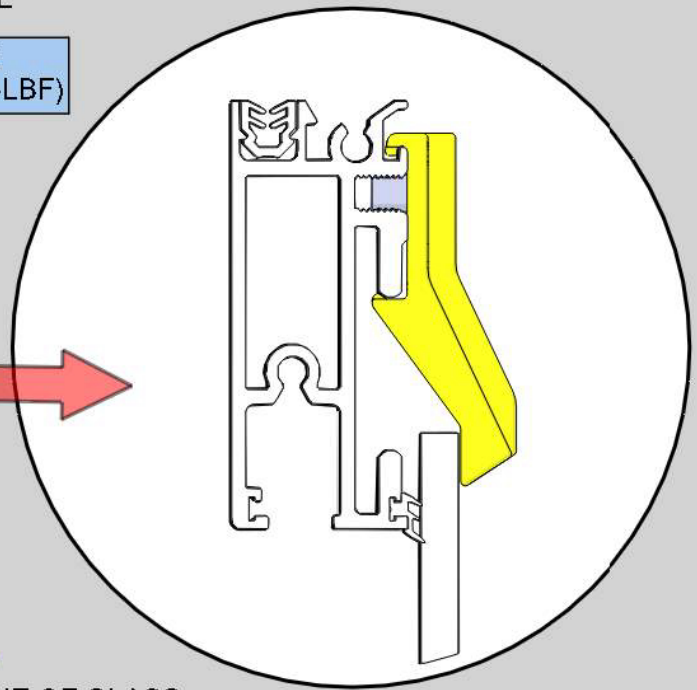
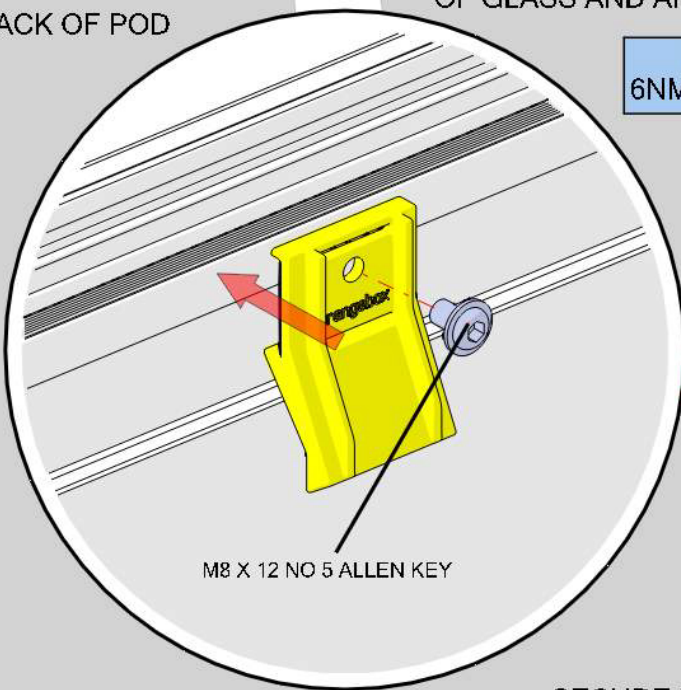


1

CAREFULLY LIFT THE GLASS INTO THE SLOT SHOWN ABOVE AND THEN STAND THE GLASS UP VERTICALLY THEN CAREFULLY SLIDE THE GLASS AS FAR INTO THE UPRIGHT AS POSSIBLE.
PANEL A FIRST, PANEL B SECOND

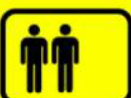
ENSURE THAT GLASS STANDARD MARKS (UK & US) ARE TO BOTTOM OF GLASS AND ARE VISIBLE

TORQUE
6NM (4.42 FT-LBF)



2

SECURE EACH PANE OF GLASS WITH X2 CLAMPS AS SOON AS THE GLASS IS IN POSITION



TWO PERSONS MINIMUM

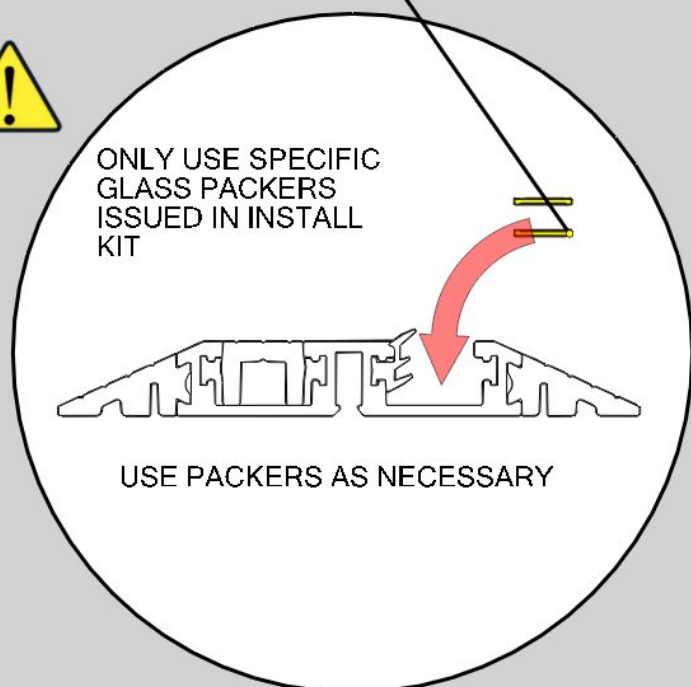
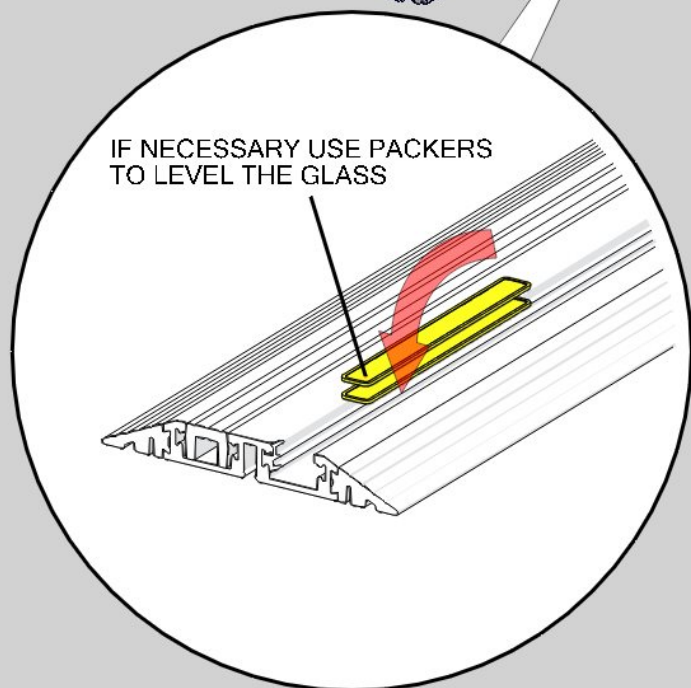
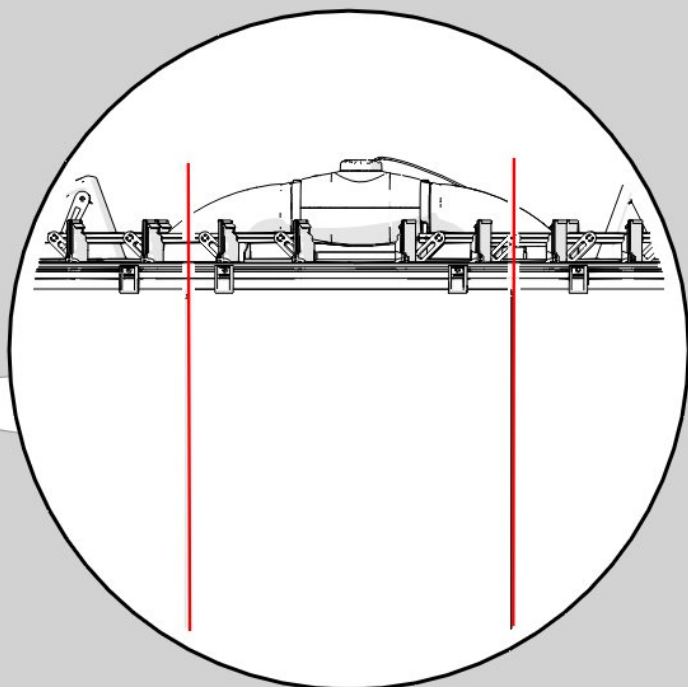
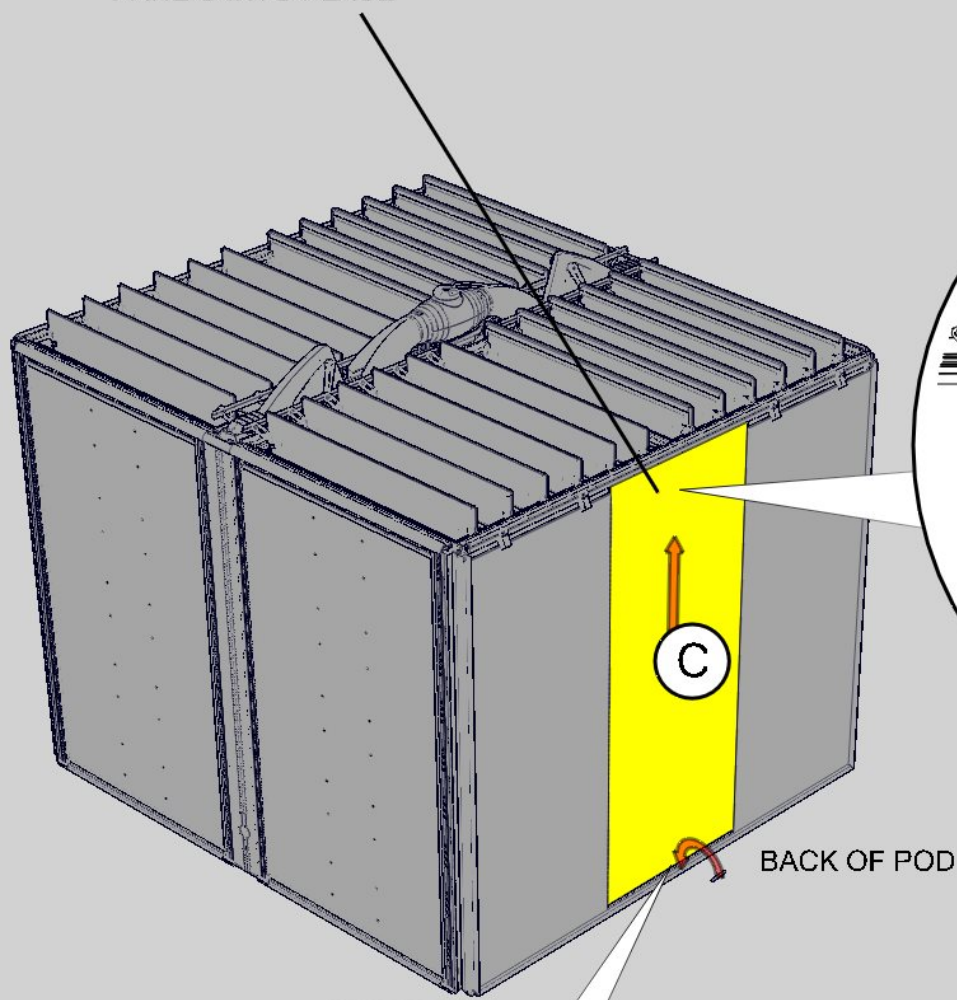
SEE PAGE 10.13

1

USE THE SUCTION CUPS BOTH SIDES OF THE GLASS TO LIFT PANE C INTO PLACE

2

ENSURE THAT ALL PANES OF GLASS ARE STRAIGHT AGAINST EACH OTHER. USE THE SUCTION CUPS TO LIFT THE GLASS AND ADD PACKERS WHERE NEEDED



1MM THICK PACKERS

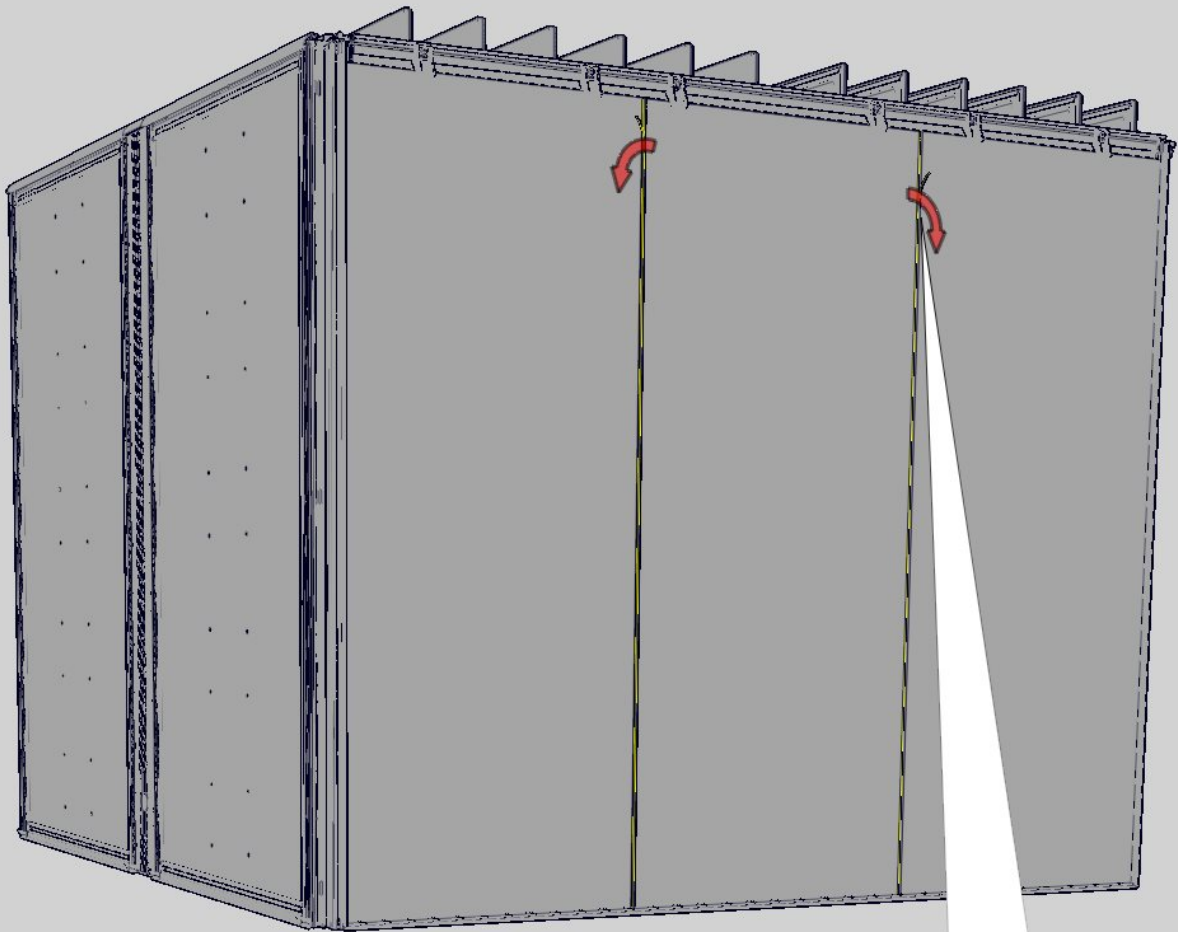
ONLY USE SPECIFIC
GLASS PACKERS
ISSUED IN INSTALL
KIT

USE PACKERS AS NECESSARY



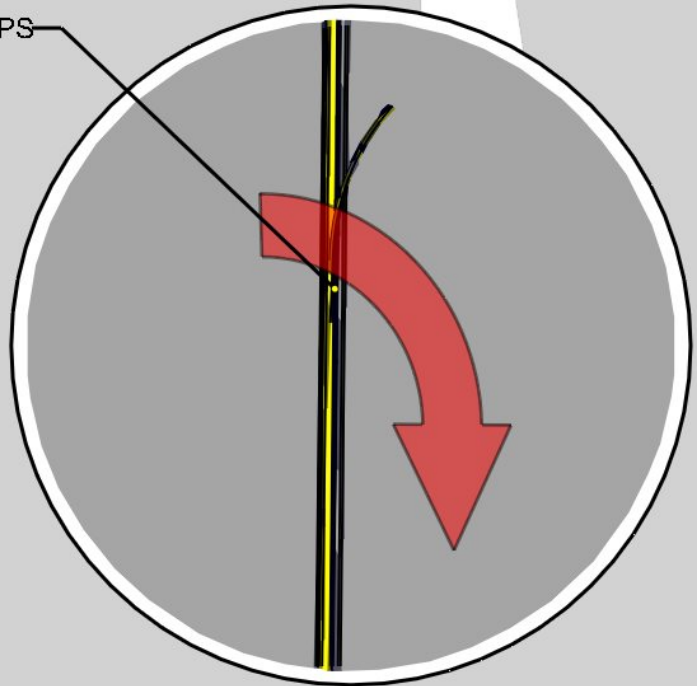
THREE PERSONS MINIMUM

DO NOT USE
METAL PACKERS

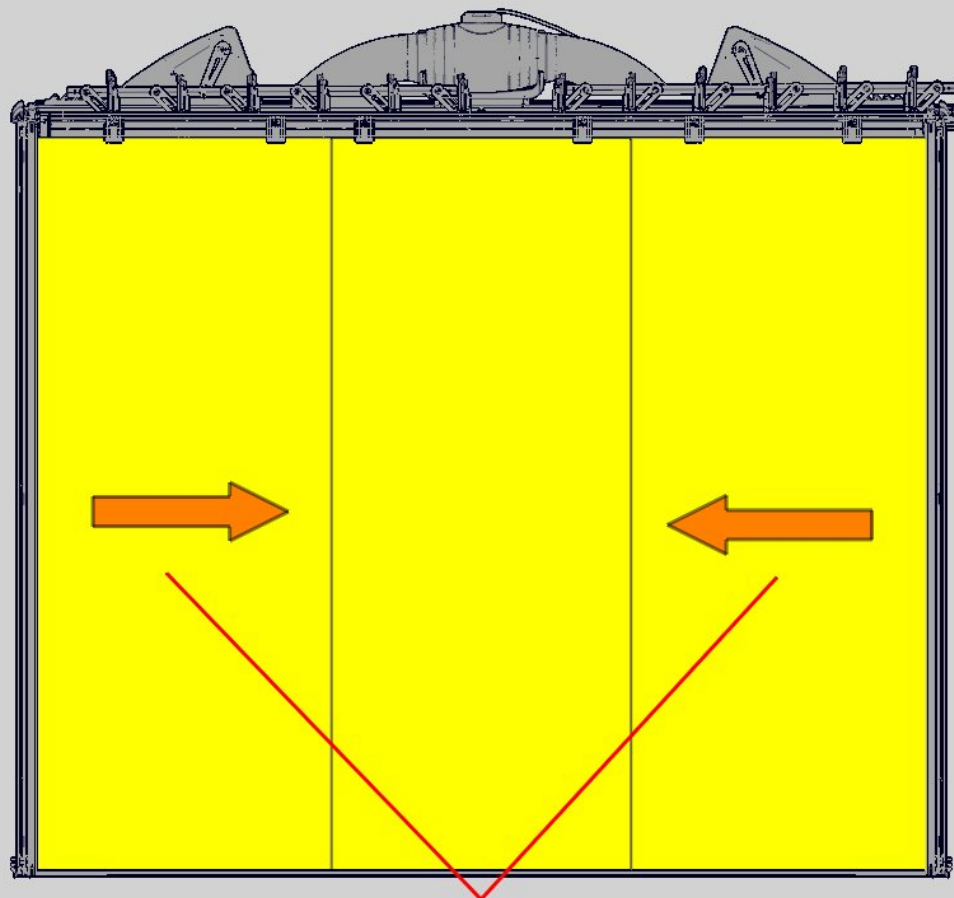


BACK OF POD

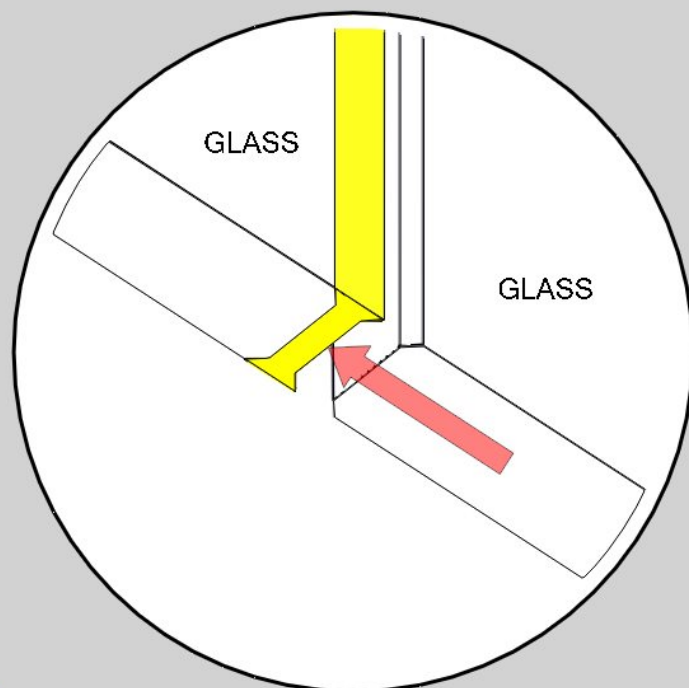
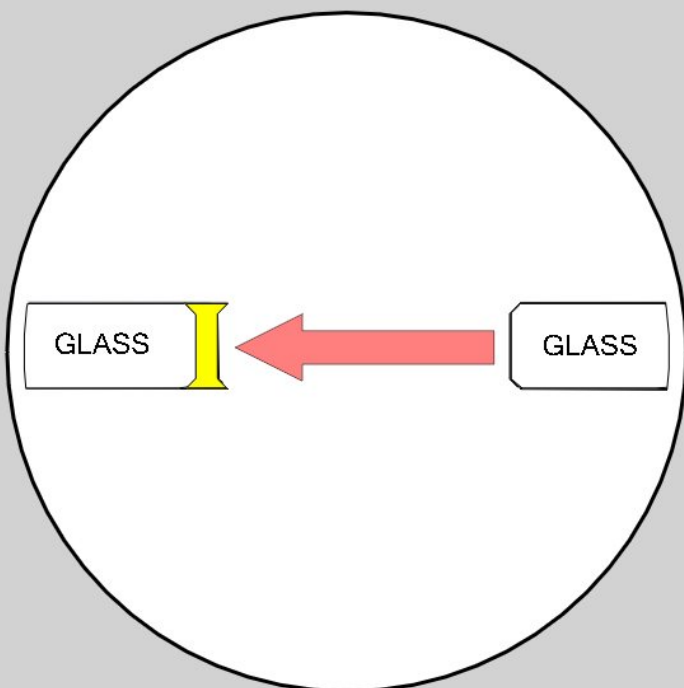
REPEAT THIS PROCESS FOR ALL BONDING STRIPS



ONE PERSON MINIMUM



USE A SUCTION CUP ON EACH OF THE OUTSIDE PANES OF GLASS AND PULL TOWARDS THE CENTRAL PANE TO BOND ALL THREE PANES TOGETHER
ENSURE THAT ALL THREE PANES ARE CENTRAL WITH EQUAL AMOUNT OF GLASS ENGAGING THE UPRIGHTS AT EACH SIDE



TAKE YOUR TIME ENSURING THE GLASS IS PACKED PERFECTLY LEVEL AND THAT THE GLASS IS PUSHED EXACTLY INTO THE SHAPE OF THE JOINING STRIP TO CREATE A NICE FLUSH SEAL

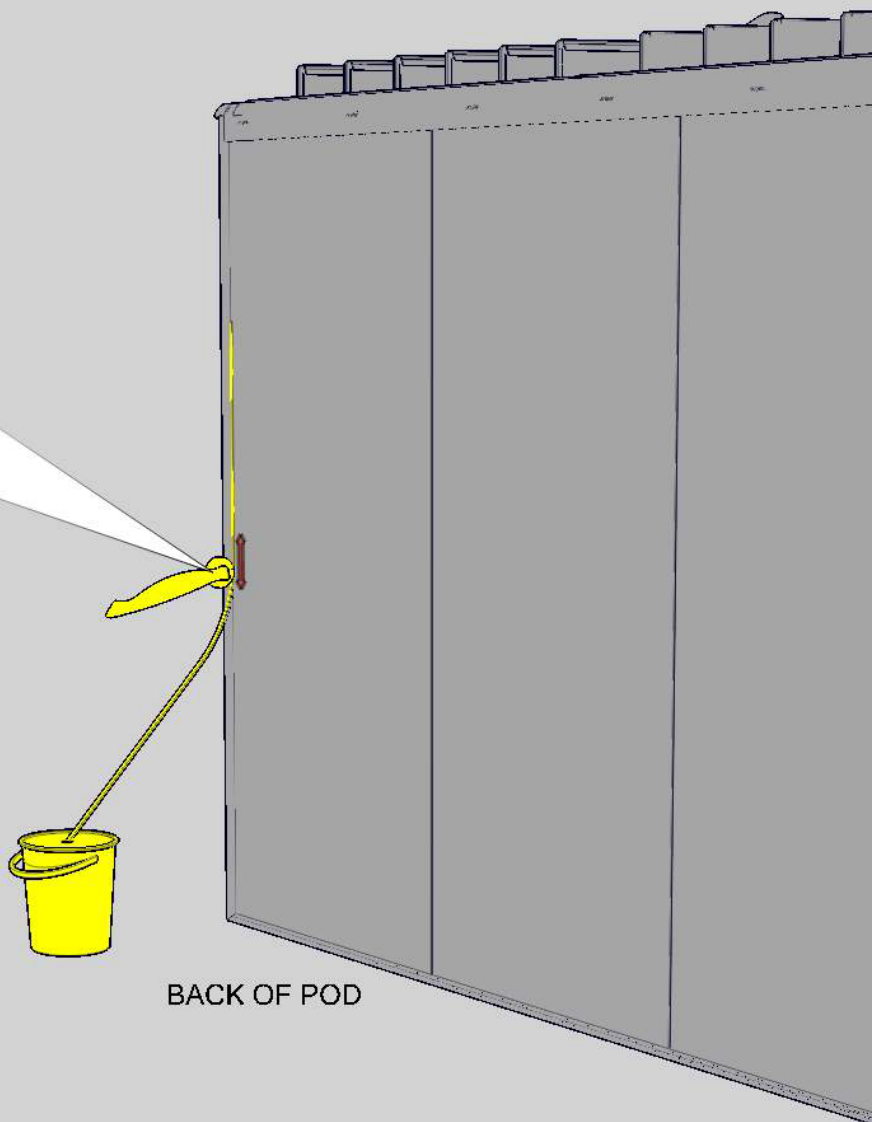
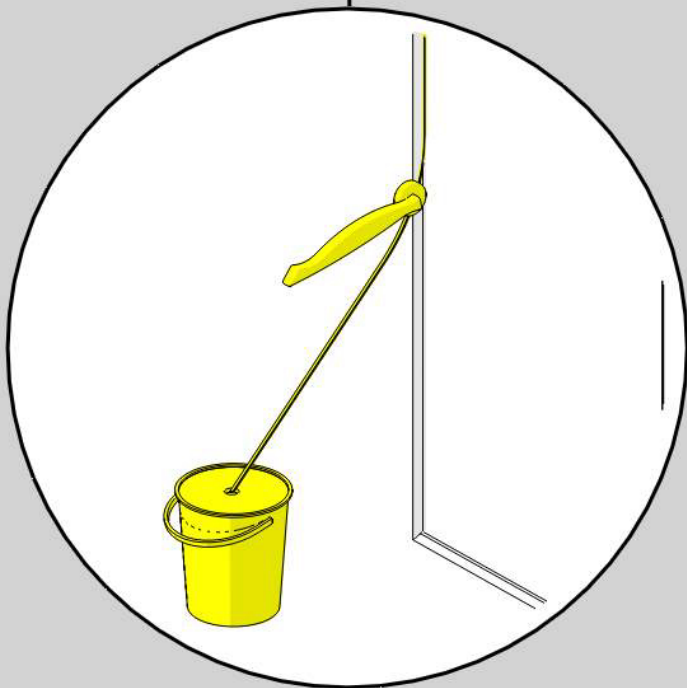
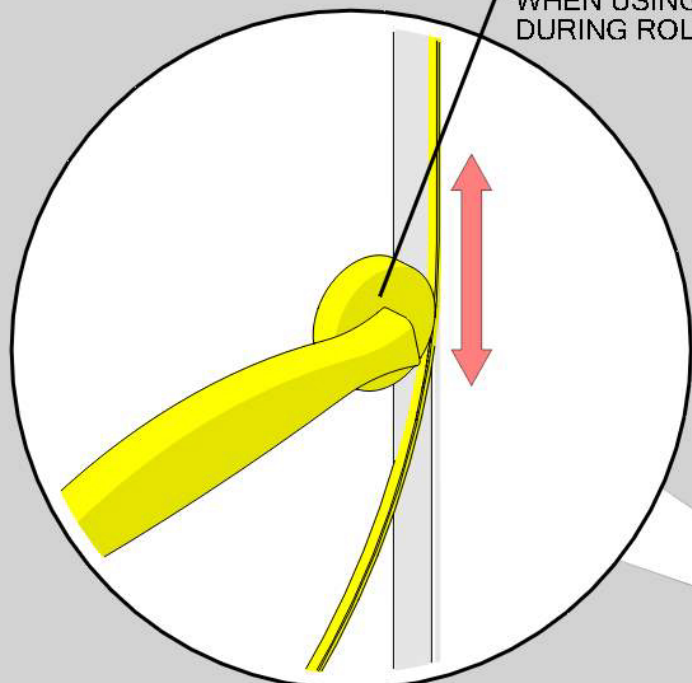


TWO PERSONS MINIMUM

- 1 USE THE SEALING ROLLER TOOL TO SEAL THE GLASS ON THE OUTSIDE OF THE POD ONLY. USE THE OPPOSITE END OF THE TOOL TO PUSH THE SEAL IN AND THEN USE THE WHEEL TO SMOOTH INTO POSITION

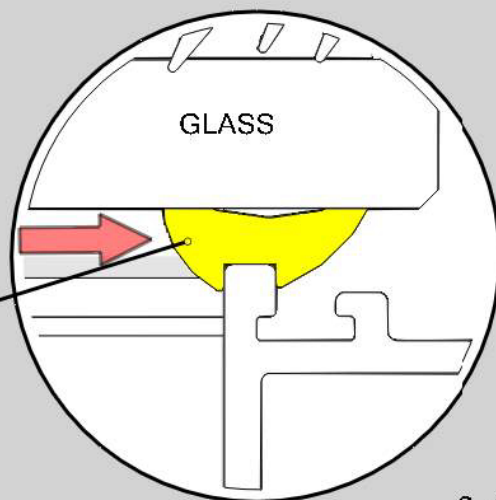


WHEN USING THE SEAL BE CAREFUL NOT TO STRETCH IT DURING ROLLING/ WIPING IT IN. IT WILL SHRINK OVER TIME IF STRETCHED!



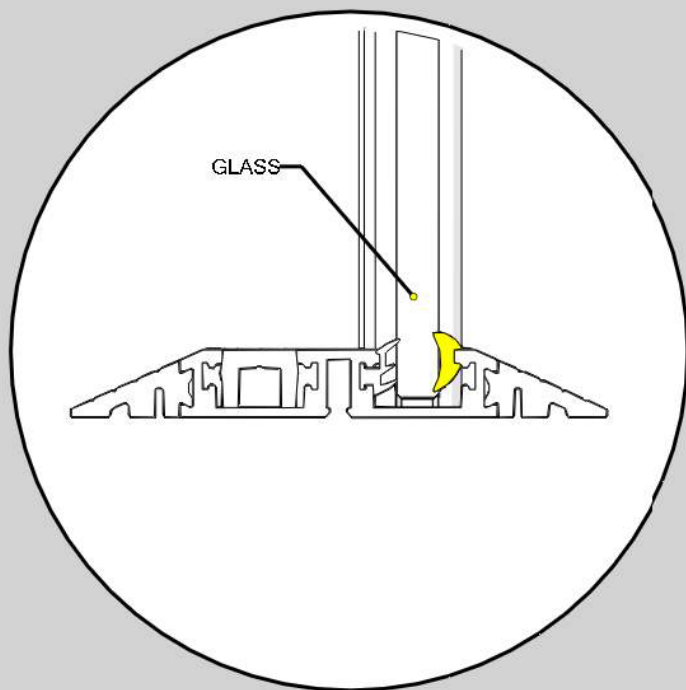
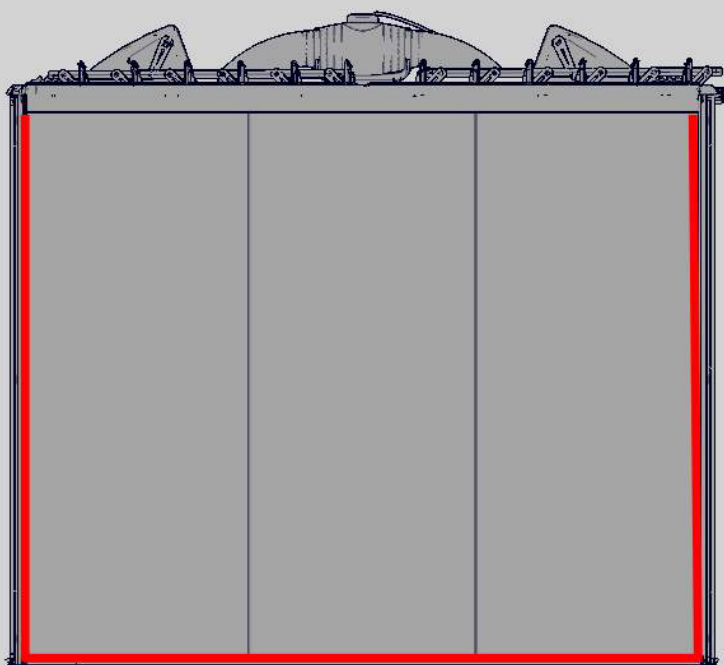
BACK OF POD

NOTE WHICH WAY AROUND SEAL PUSHES INTO PROFILE

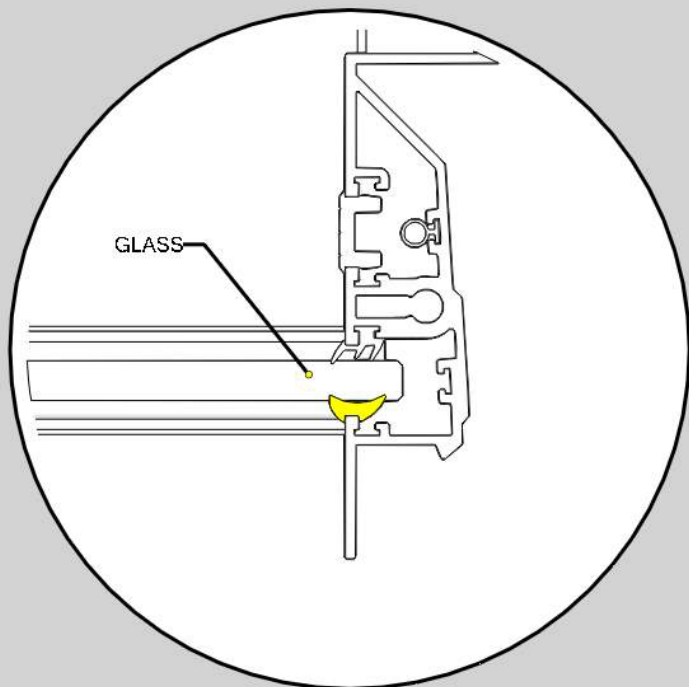


ONE PERSON MINIMUM

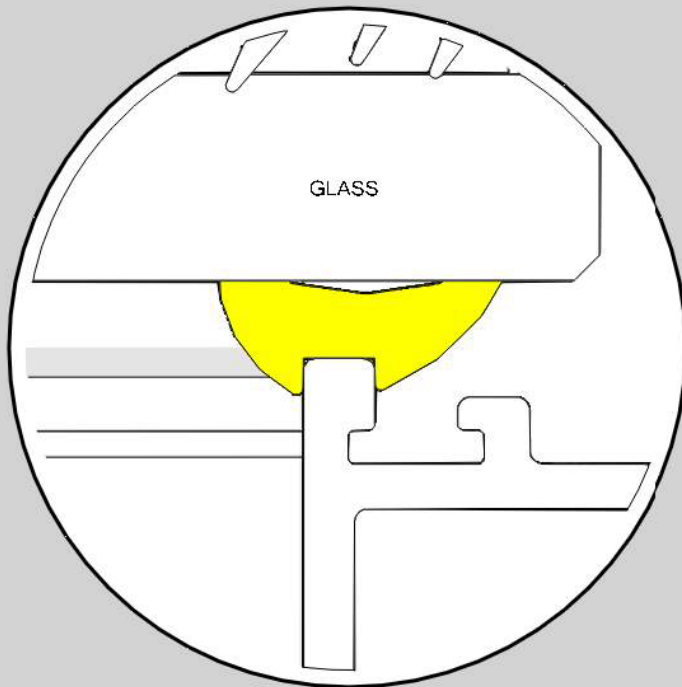
SEE PAGE 10.8 + 10.14



LOCATION OF EXTERNAL SEAL
ALONG BOTTOM DOOR TRACK



LOCATION OF EXTERNAL SEAL
ON VERTICAL GLASS FRAMES



NOTE POSITION OF SEAL
IN PROFILE



ONE PERSON MINIMUM

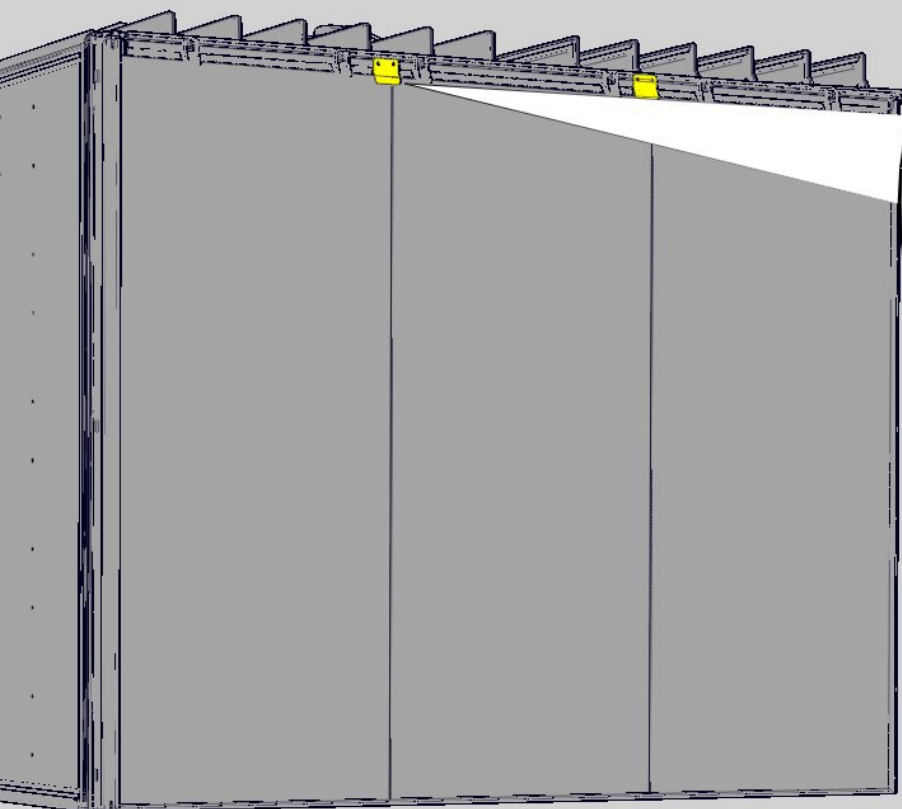
SEE PAGE 10.8 + 10.14



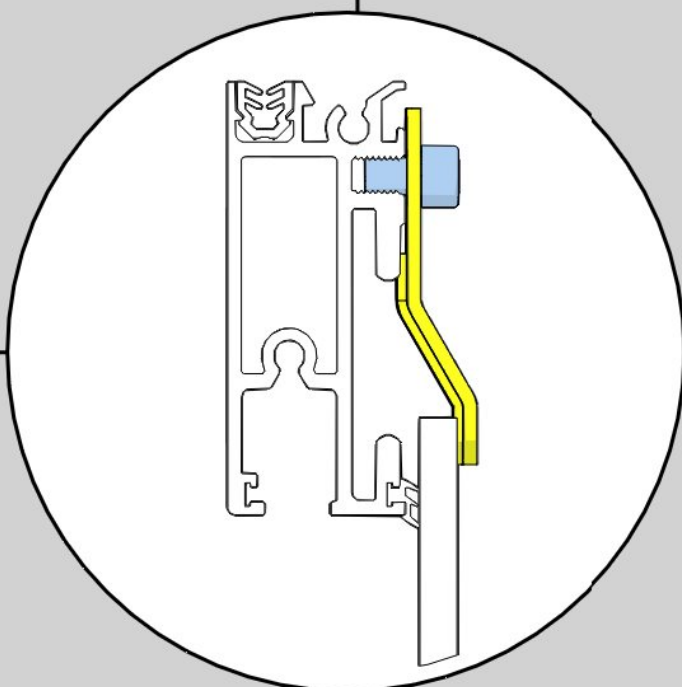
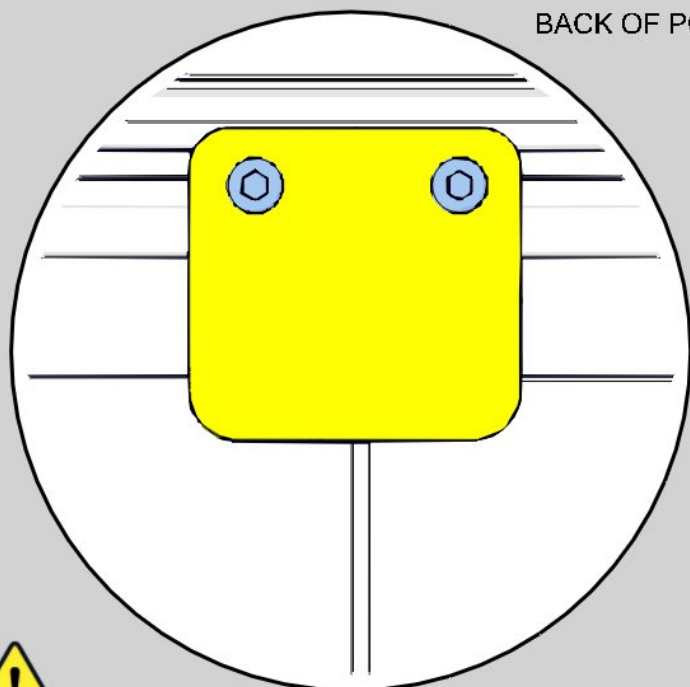
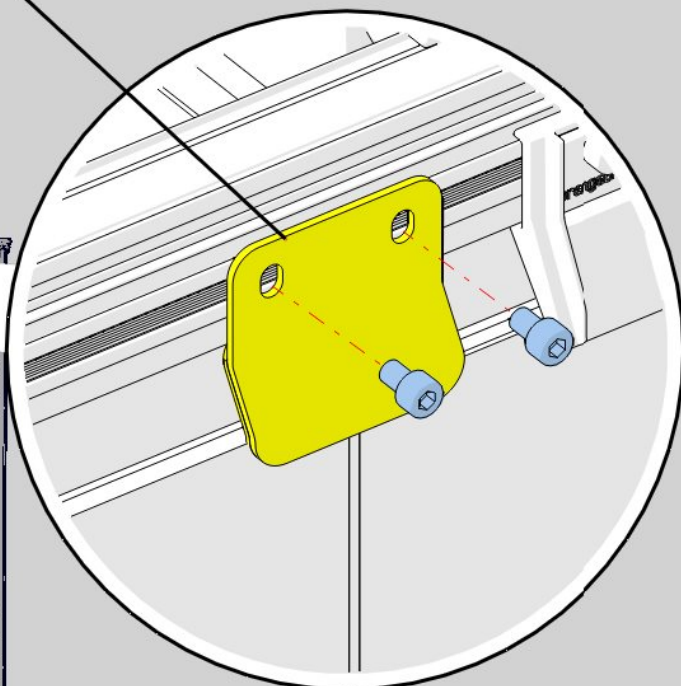
USE GLASS CLAMPS WITH RUBBER PAD TO CREATE SECURE LOCATION AT JOINS IN GLASS. BE SURE GLASS CLAMPS GRIP BOTH GLASS PANELS ON EITHER SIDE OF THE JOINT.

THIS IS A CRITICAL SECURITY
DETAIL FOR GLASS RETENTION

TORQUE
6NM (4.42 FT-LBF)



BACK OF POD



GLASS CLAMP SHARED ACROSS BOTH PIECES OF GLASS

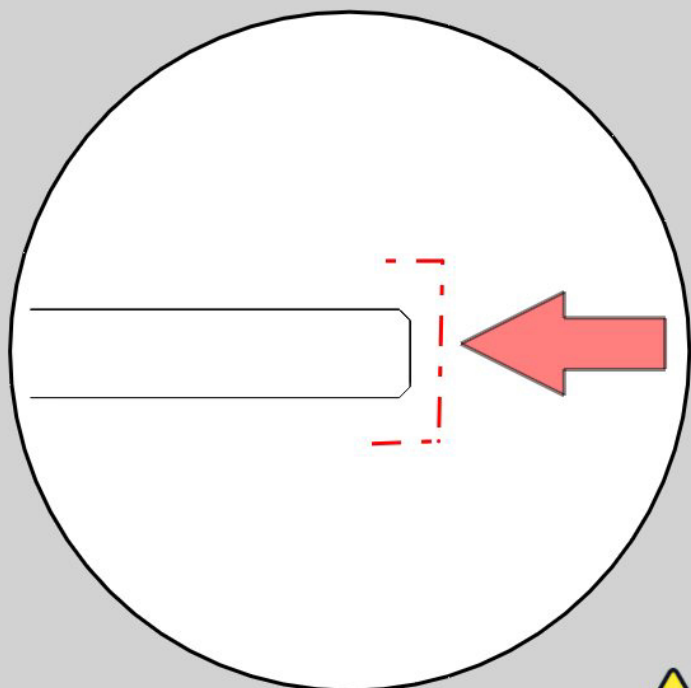


ONE PERSON MINIMUM

FRONT GLASS INSTALLATION

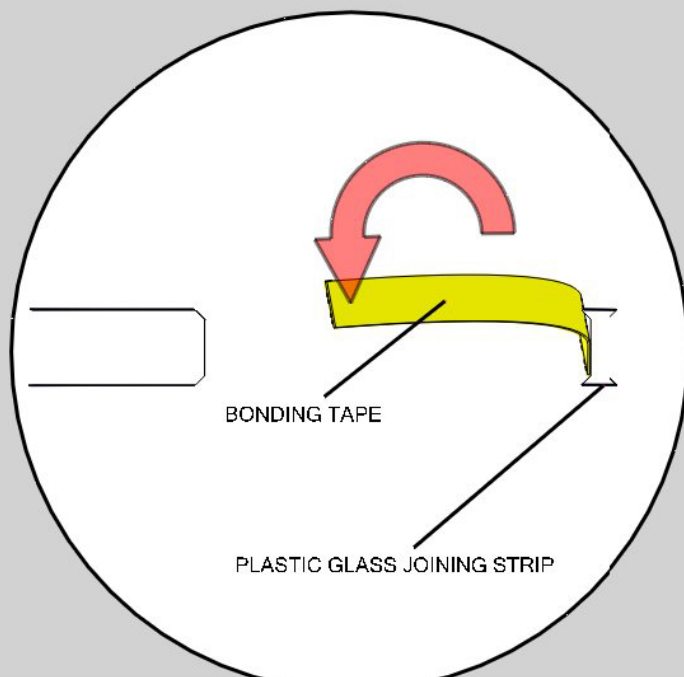
1

CLEAN EDGE OF GLASS
WITH ISOPROPANOL WIPES

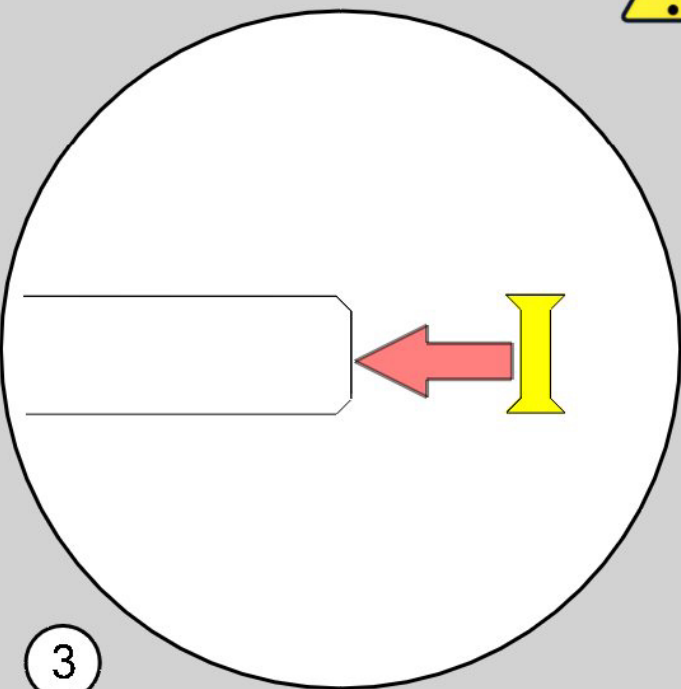


2

REMOVE BONDING TAPE
STRIP FROM PLASTIC STRIP

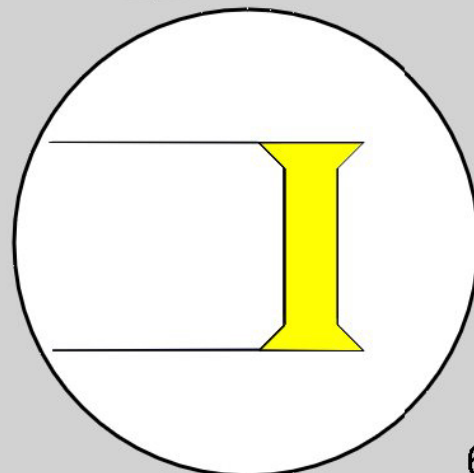
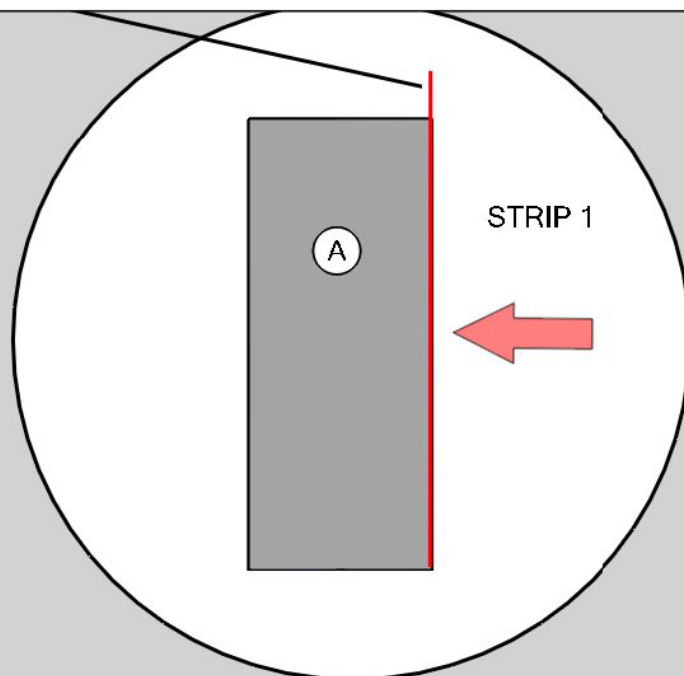


BONDING STRIP GOES BEYOND TOP OF GLASS TO AID
WITH PULLING THE STRIPS OUT DURING DISSASSEMBLY



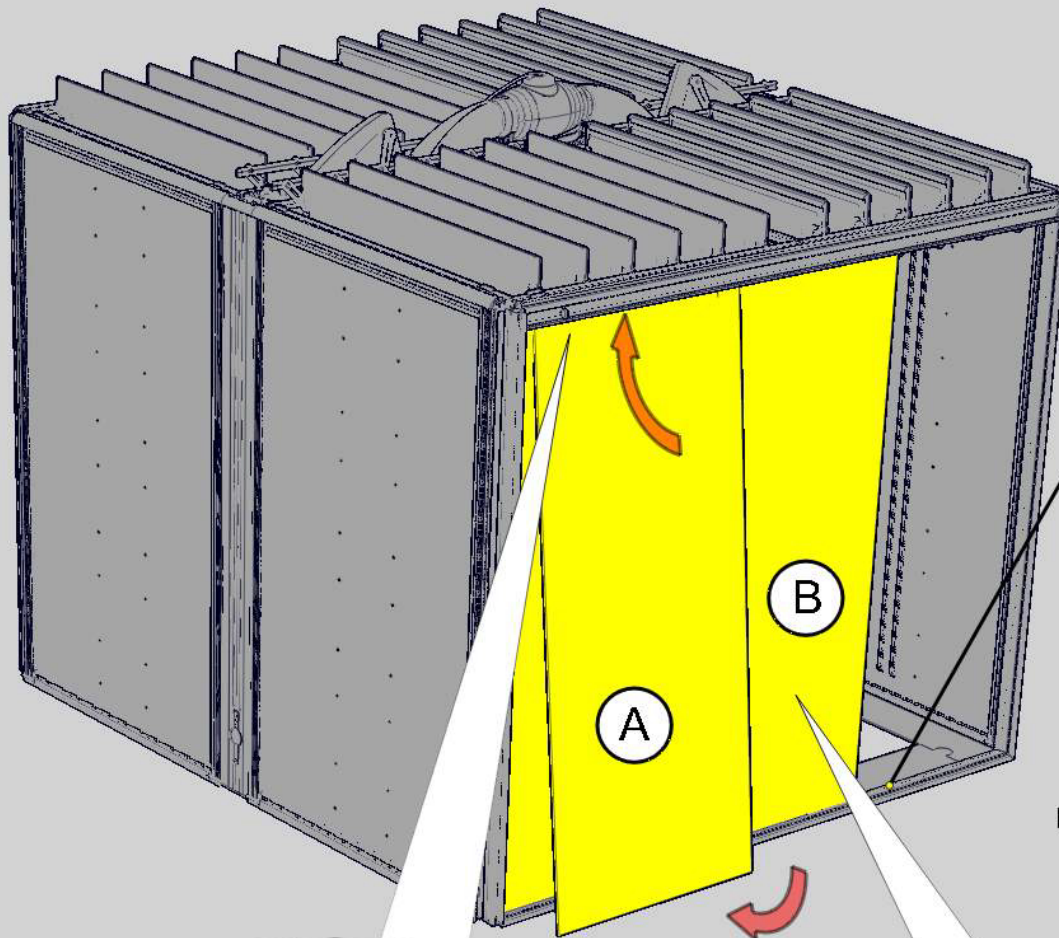
3

CAREFULLY MATCH EDGES OF BONDING STRIP
WITH EDGE OF GLASS ENSURING THE GLASS
SITS INSIDE THE STRIP AS SHOWN



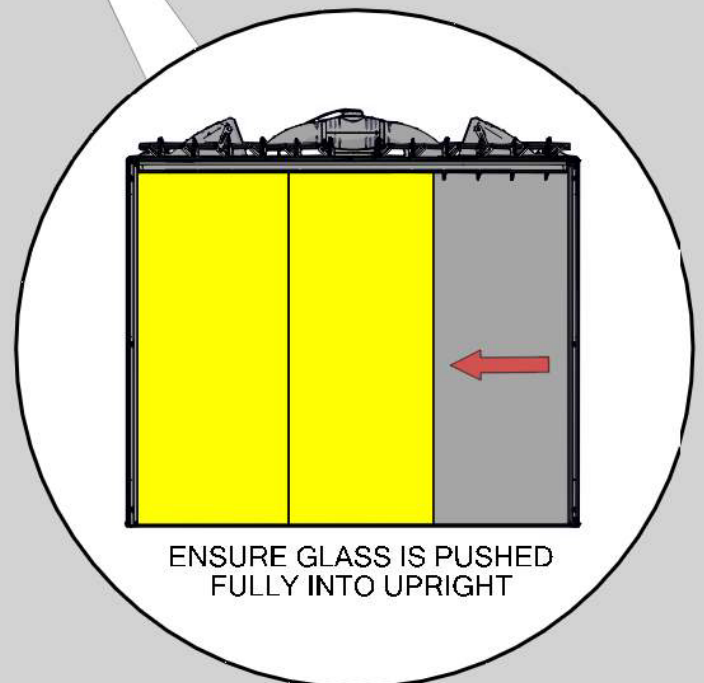
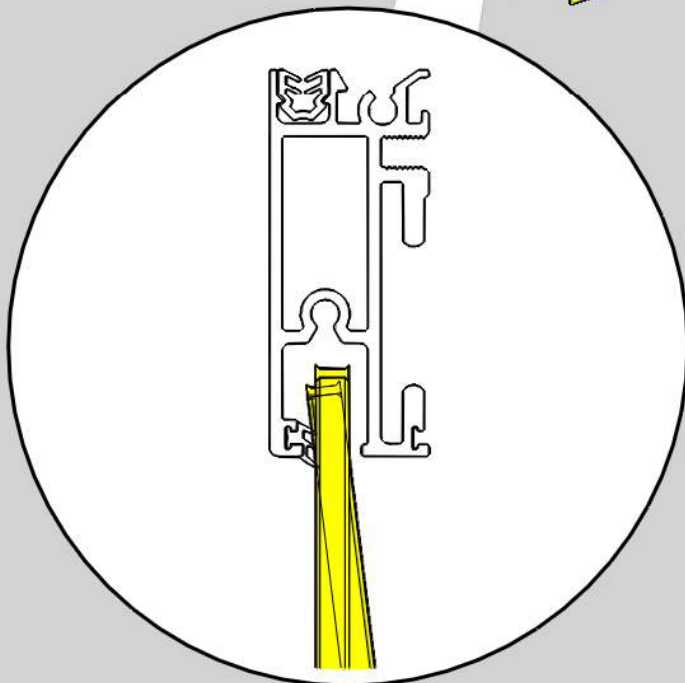
ONE PERSON MINIMUM

SEE PAGE 10.7



TIP: WHEN INSTALLING GLASS 'B' PULL BACK THE RUBBER FINISHING SEAL AT THE BOTTOM TO HELP THE GLASS LOCATE. THIS SEAL MAY NEED TRIMMING ONCE GLASS IS IN.

FRONT OF POD (DOOR)



ENSURE GLASS IS PUSHED FULLY INTO UPRIGHT

1

CAREFULLY LIFT THE GLASS INTO THE SLOT AS SHOWN ABOVE AND THEN SWING INTO THE CORRESPONDING BOTTOM CHANNEL. THEN CAREFULLY SLIDE THE GLASS AS FAR INTO THE UPRIGHT AS POSSIBLE. PANEL A FIRST, PANEL B SECOND

LOOSEN THE TOP CROSSBAR FIXINGS AND GENTLY TAP THE CROSSBAR UP TO ALLOW A LITTLE MORE ROOM FOR THE GLASS TO LIFT IN. BE CAREFUL NOT TO KNOCK THE TOP CROSSBAR OFF!! RISK OF DAMAGE TO GLASS AND INJURY



THREE PERSONS MINIMUM

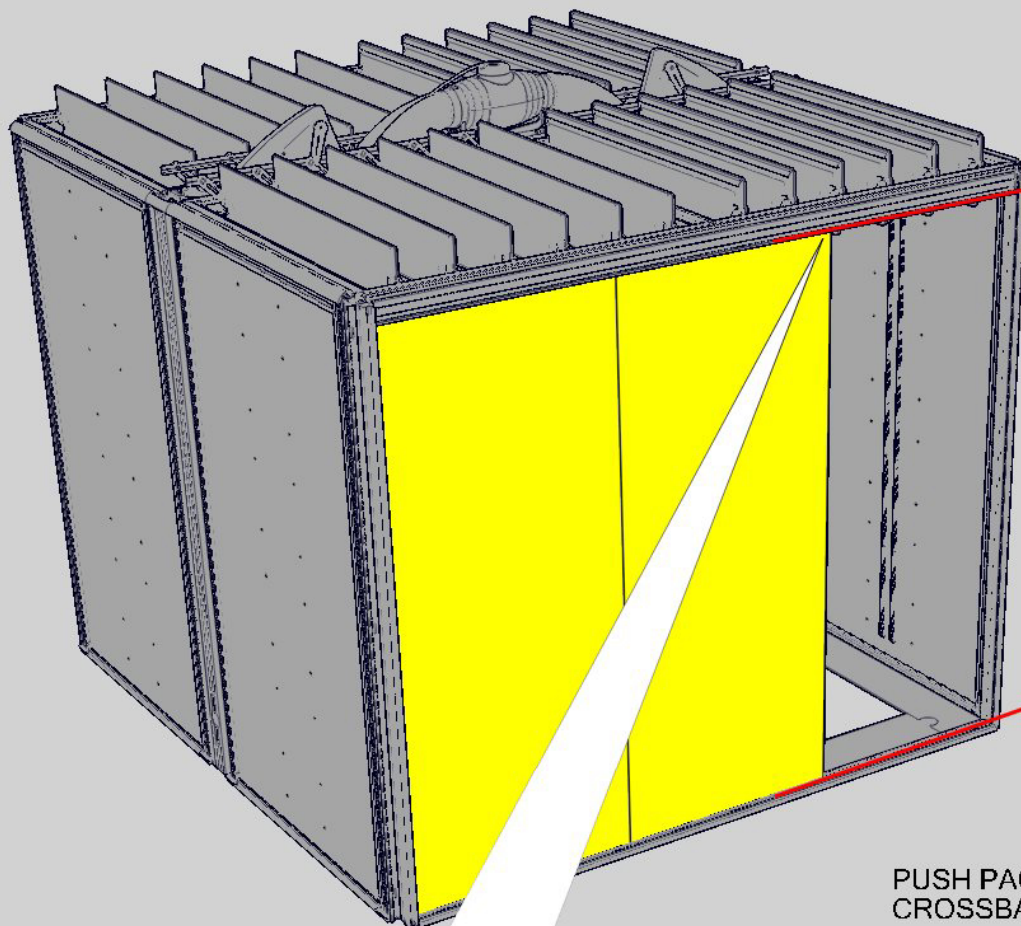
SEE PAGE 10.13

1

USE THE RUBBER PACKING PADS (IN MULTIPLES IF NECESSARY) TO PACK AGAINST THE GLASS AND THE TOP DOOR TRACK TO PREVENT IT FROM SAGGING DOWN. THE MEASUREMENT AT THE UPRIGHT MUST BE CONSISTANT ALL THE WAY ALONG

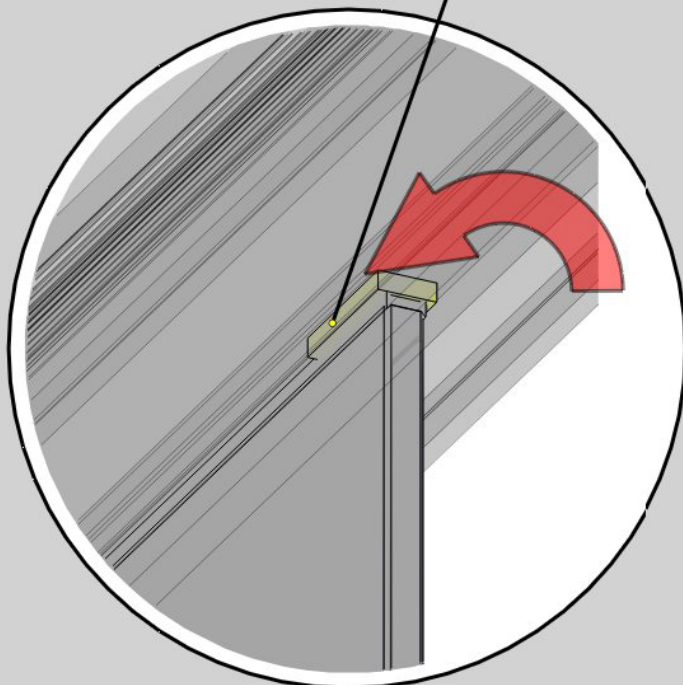
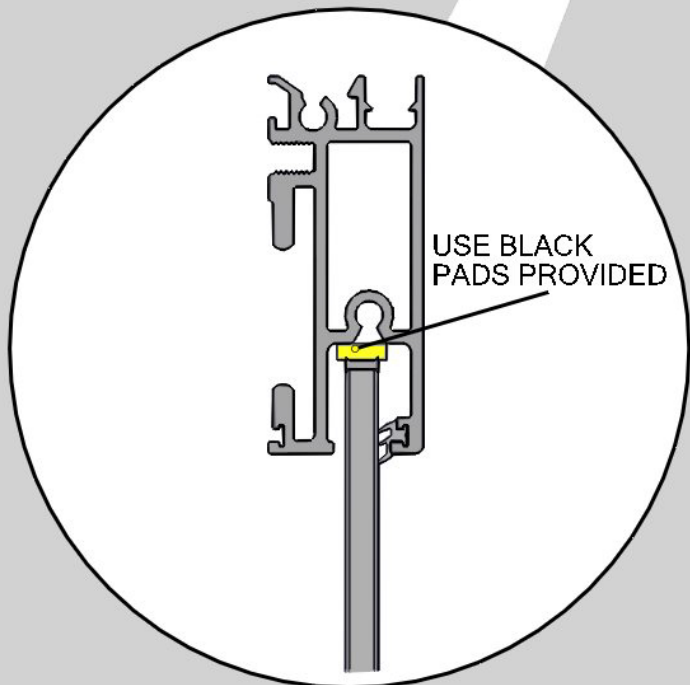


THIS PACKING BETWEEN THE GLASS AND CROSSBAR IS ESSENTIAL TO ENSURE THE DOOR RUNS STRAIGHT AND SMOOTH



2140MM / 84" (FROM BOTTOM FACE OF TOP CROSSBAR TO TOP FACE OF BOTTOM CROSSBAR)

PUSH PACKER PADS UP INTO CROSSBAR ON TOP OF GLASS CORNER



ONE PERSON MINIMUM

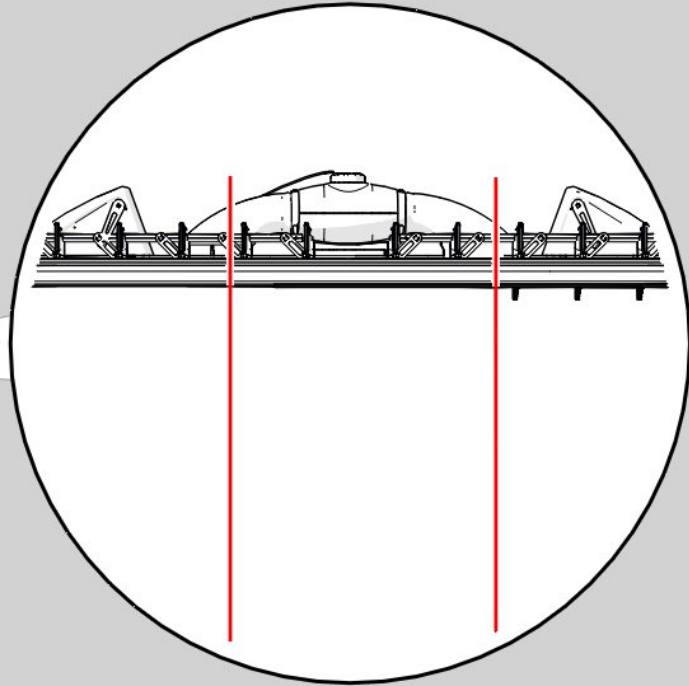
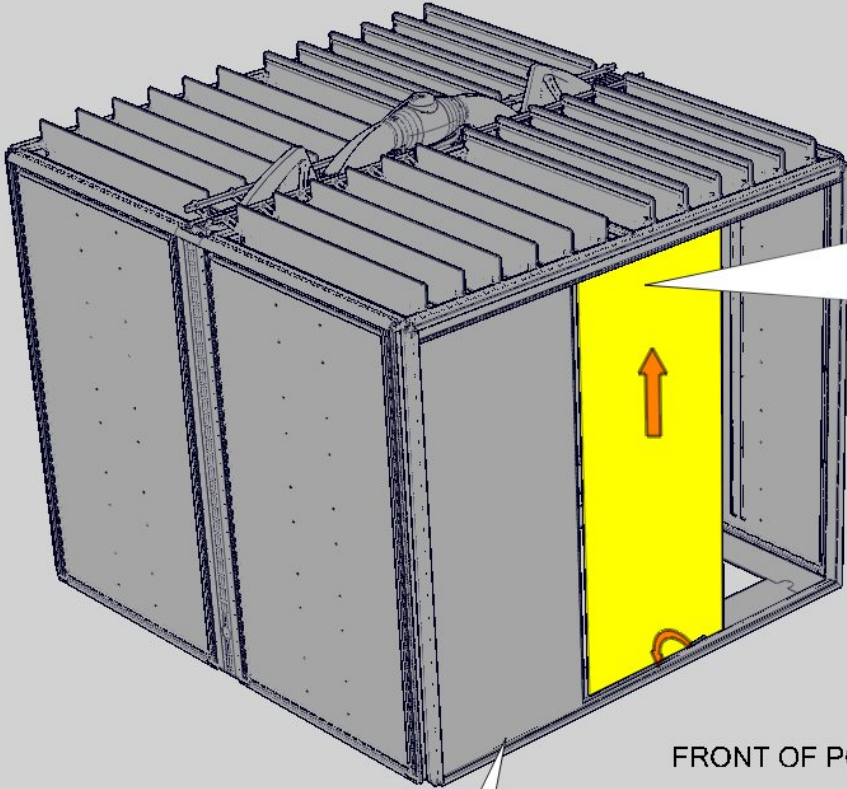
SEE PAGE 10.8

1

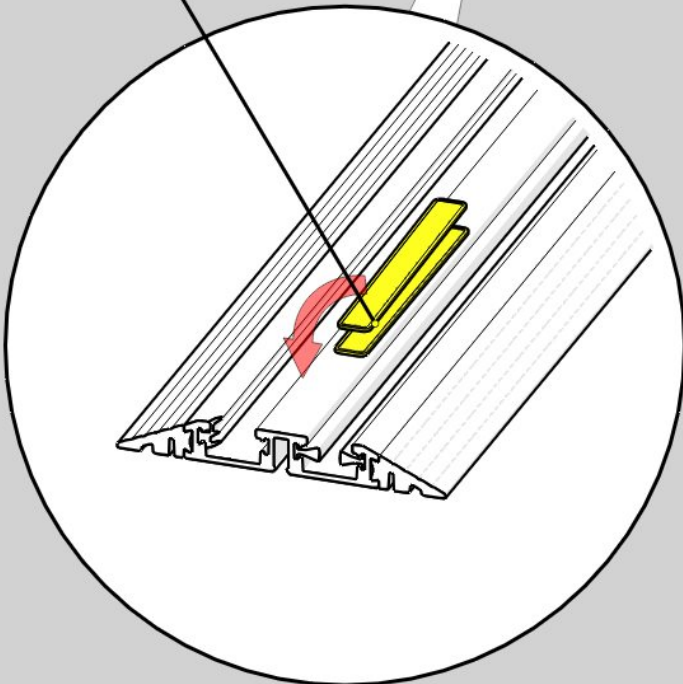
USE THE SUCTION CUPS BOTH SIDES OF THE GLASS TO LIFT THE PANE UP FOR GLASS PACKERS

2

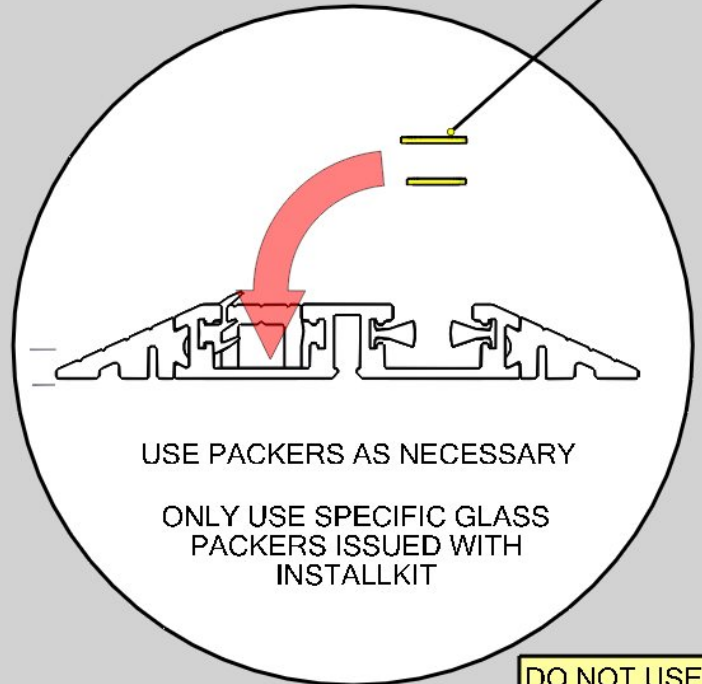
ENSURE THAT BOTH PANELS OF GLASS ARE STRAIGHT AGAINST EACH OTHER. USE ADDITIONAL GLASS PACKERS WHERE NEEDED TO LEVEL



IF NECESSARY USE PACKERS TO LEVEL THE GLASS



1MM THICK PACKERS

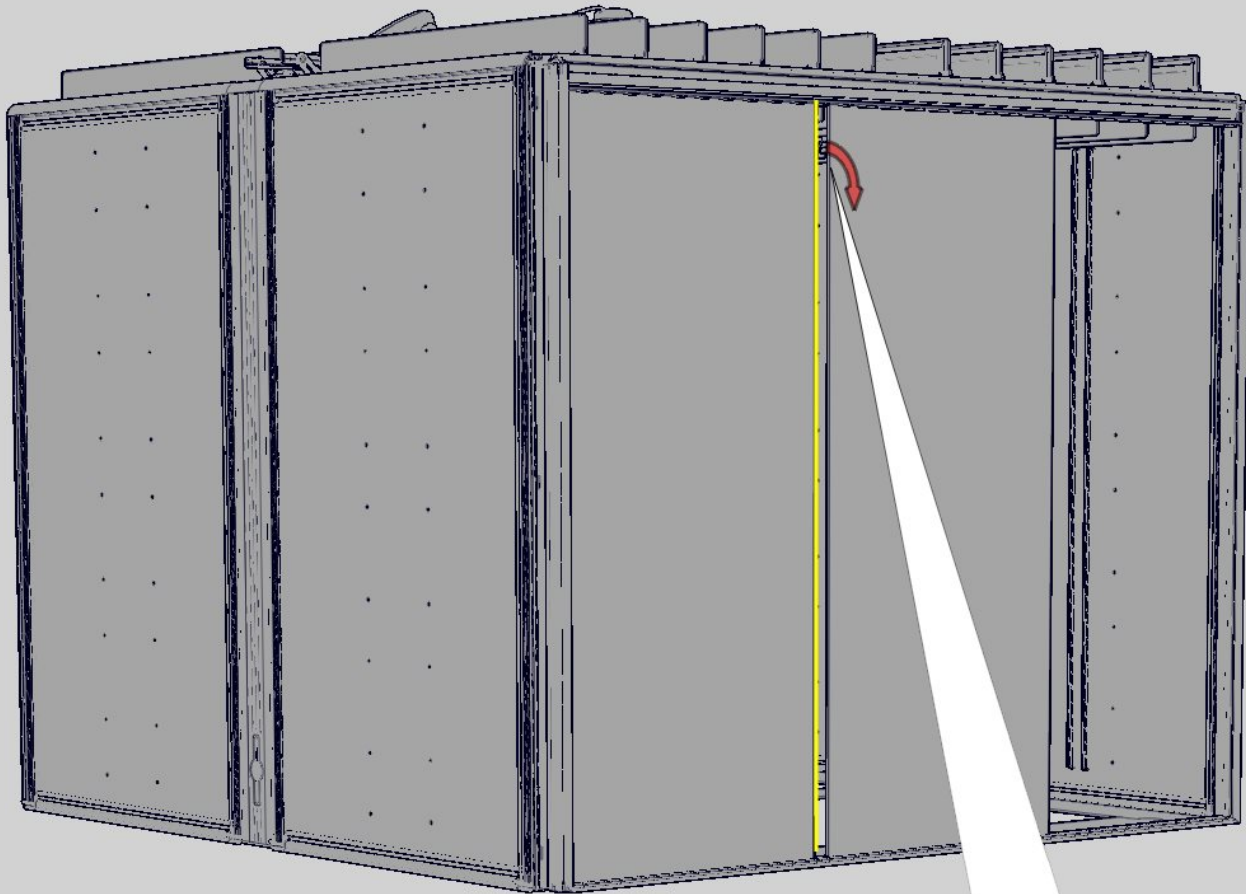


DO NOT USE
METAL PACKERS



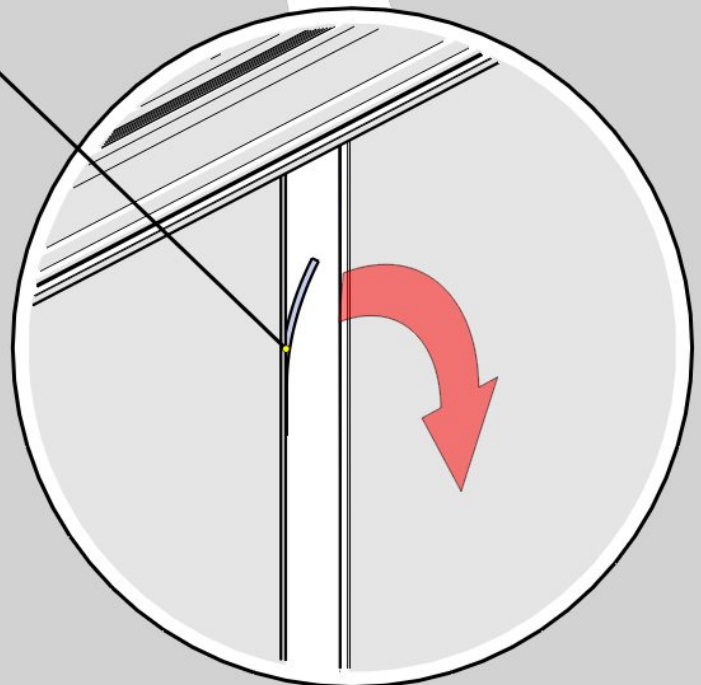
THREE PERSONS MINIMUM



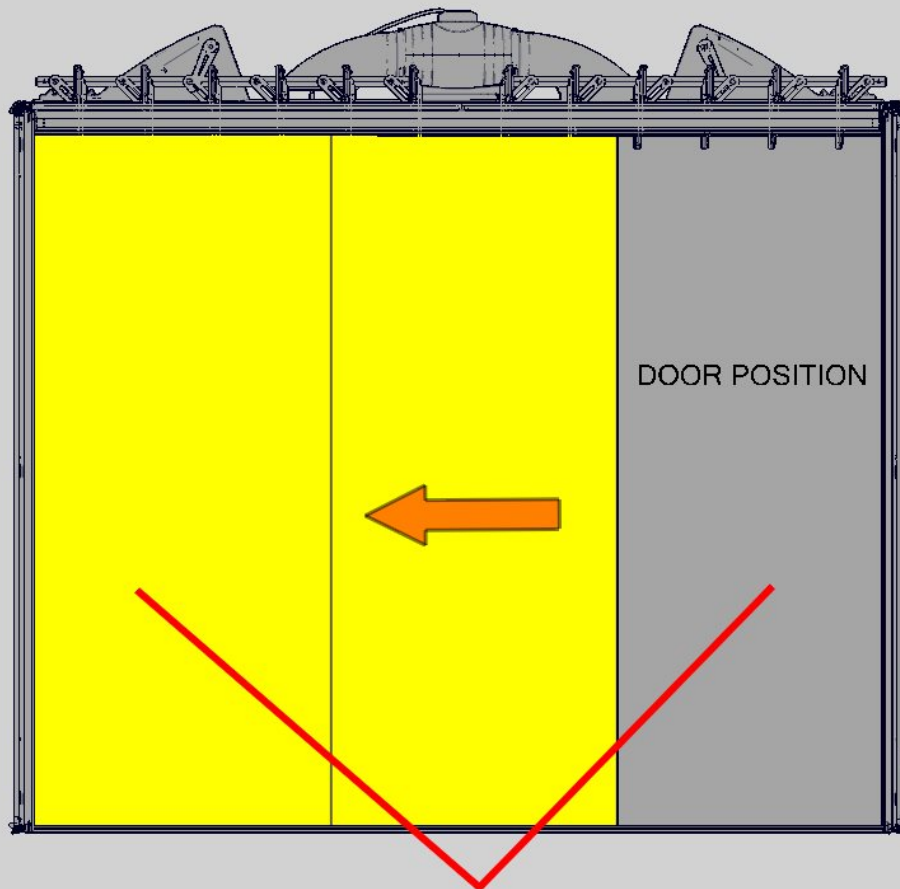


FRONT OF POD (DOOR)

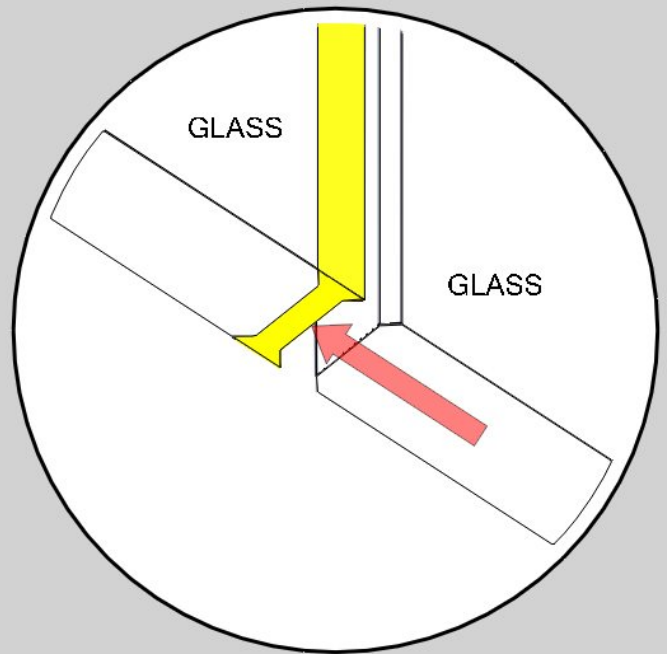
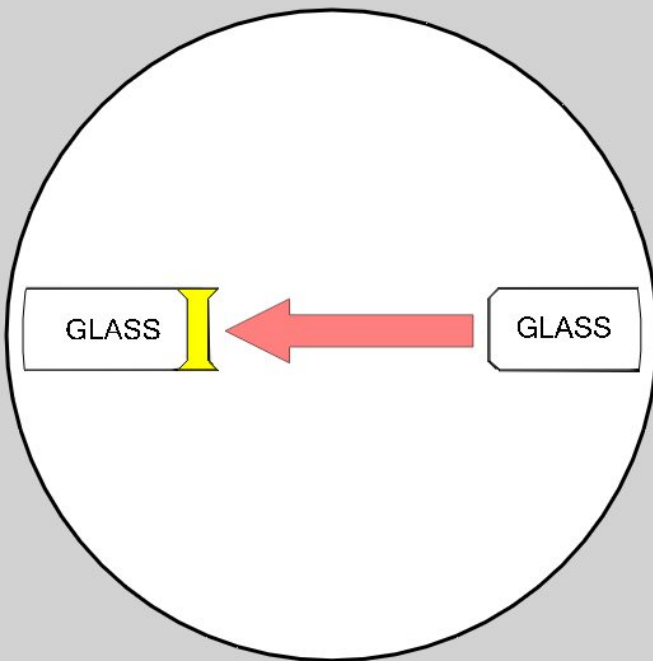
REPEAT THIS PROCESS ON PREVIOUS PAGE
FOR ALL BONDING STRIPS



ONE PERSON MINIMUM



USE A SUCTION CUP ON EACH OF THE OUTSIDE PANES OF GLASS AND PULL BOTH GENTLY IN THE SAME DIRECTION. THIS WILL ENSURE THE PANES ARE FULLY LOCATED INTO THE UPRIGHT AND ARE COMPRESSED TOGETHER



TAKE YOUR TIME ENSURING THE GLASS IS PACKED PERFECTLY LEVEL AND THAT THE GLASS IS PUSHED EXACTLY INTO THE SHAPE OF THE JOINING STRAP TO CREATE A NICE FLUSH LEVEL



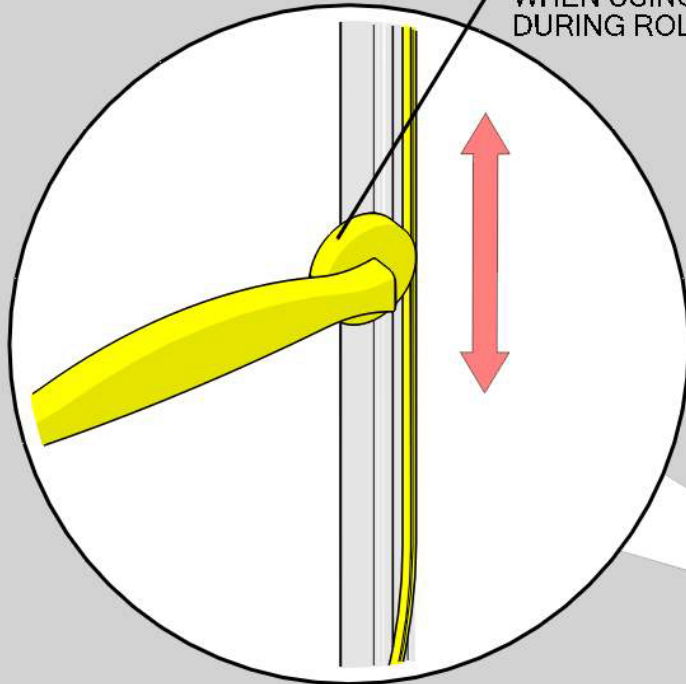
THREE PERSONS MINIMUM

1

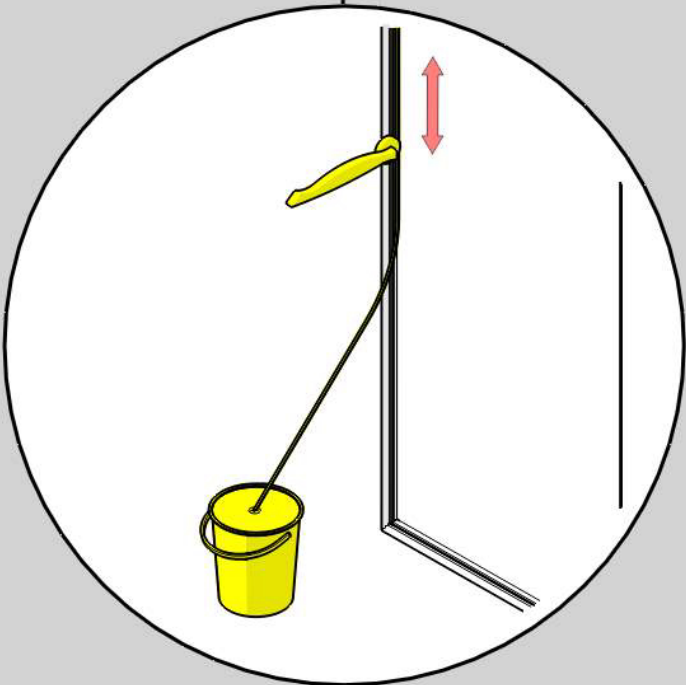
USE THE SEALING ROLLER TOOL TO SEAL THE GLASS ON THE OUTSIDE OF THE POD ONLY. USE THE OPPOSITE END OF THE TOOL TO PUSH THE SEAL IN AND THEN USE THE WHEEL TO SMOOTH INTO POSITION



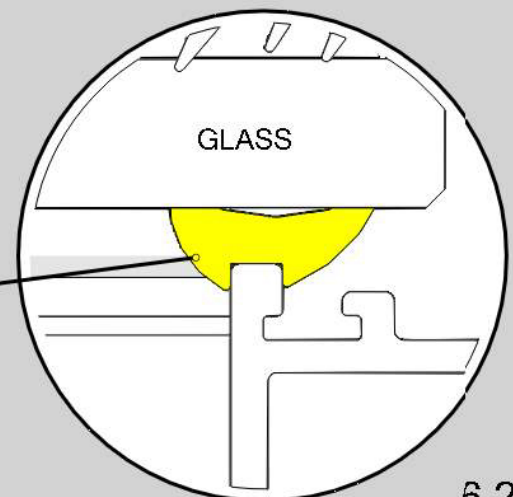
WHEN USING THE SEAL BE CAREFUL NOT TO STRETCH IT DURING ROLLING / WIPING IT IN. IT WILL SHRINK OVER TIME IF STRETCHED



FRONT OF POD (DOOR)



NOTE WHICH WAY AROUND SEAL PUSHES INTO PROFILE

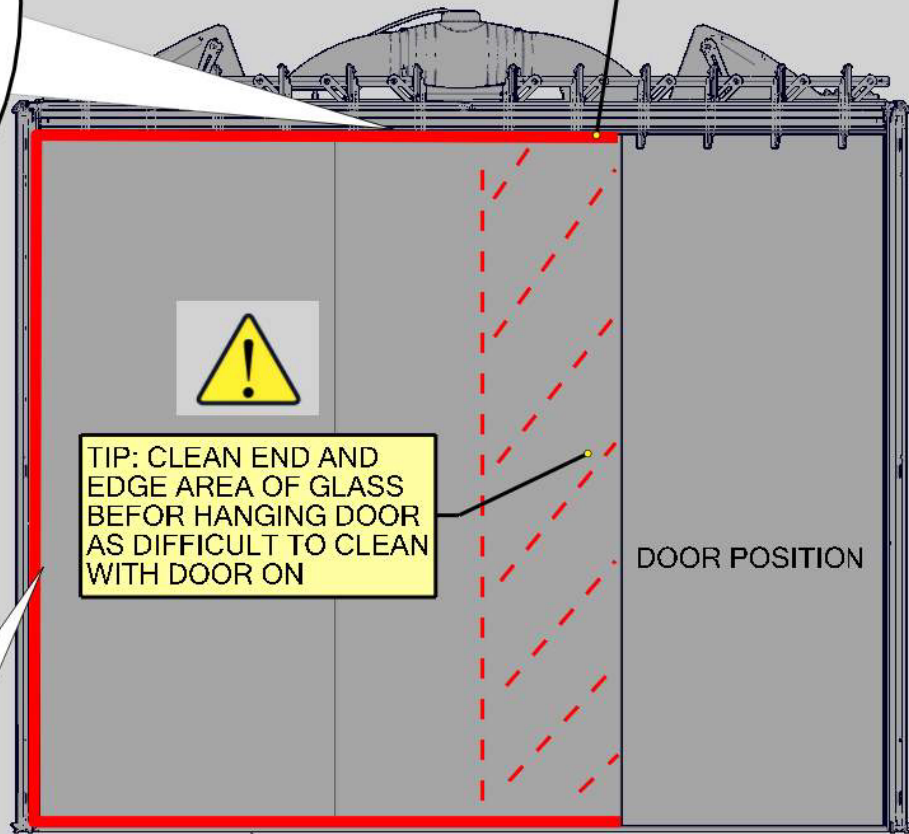
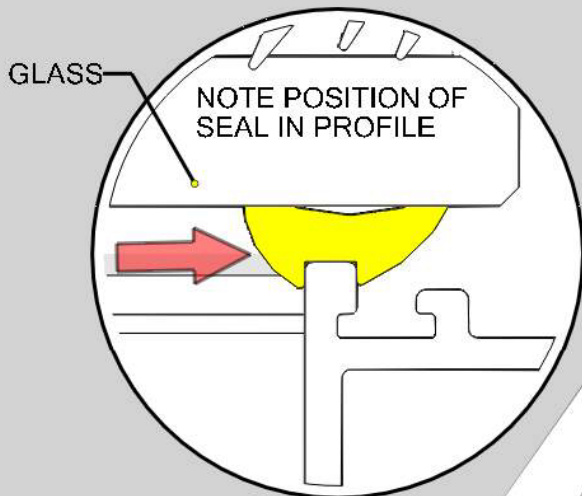
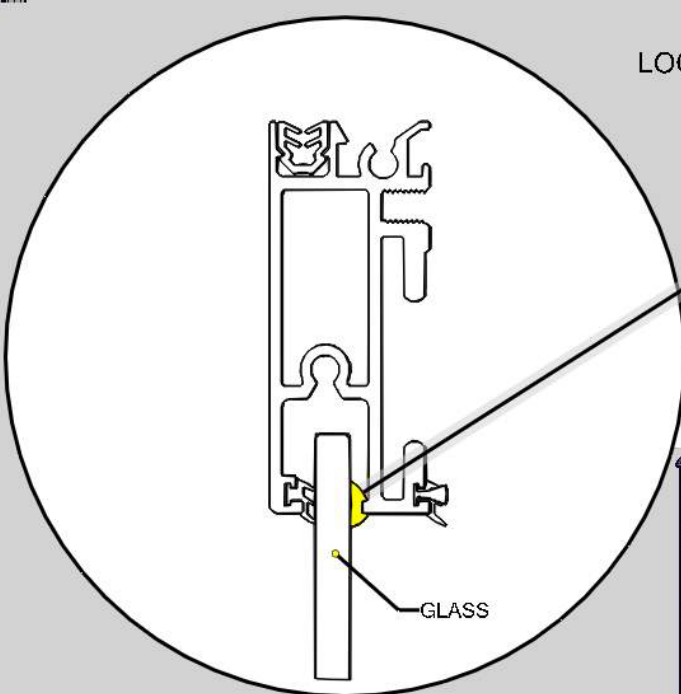


ONE PERSON MINIMUM

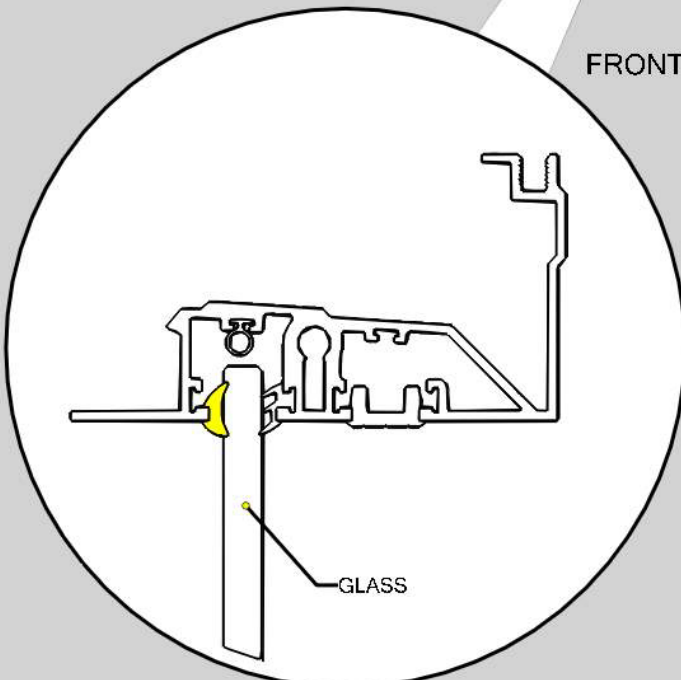
SEE PAGE 10.8 + 10.14

LOCATION OF EXTERNAL SEAL ALONG TOP DOOR TRACK

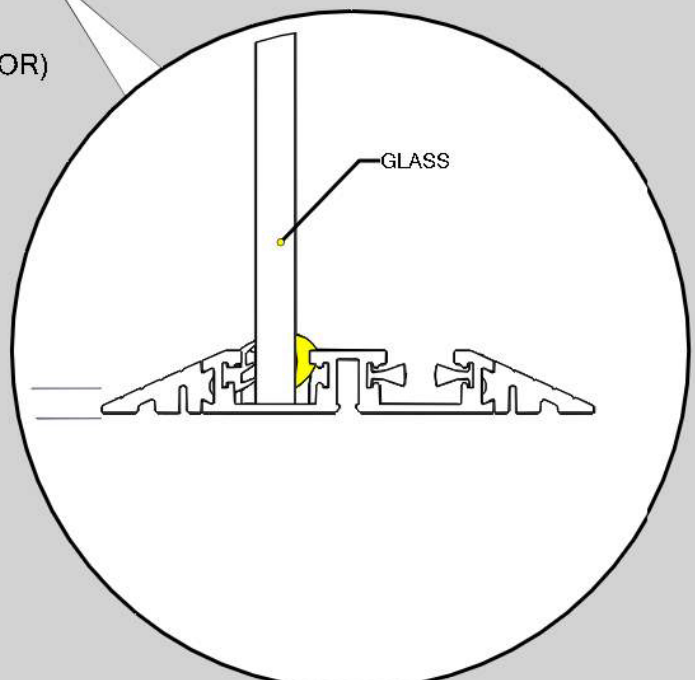
RED LINE INDICATES WHERE TO SEAL
OUTSIDE OF POD



FRONT OF POD (DOOR)



LOCATION OF EXTERNAL SEAL
ON VERTICAL FRAME SEALS



LOCATION OF EXTERNAL SEAL
ALONG BOTTOM DOOR TRACK



ONE PERSON MINIMUM

SEE PAGE 10.8 + 10.14

Assembly sequence

Glass door

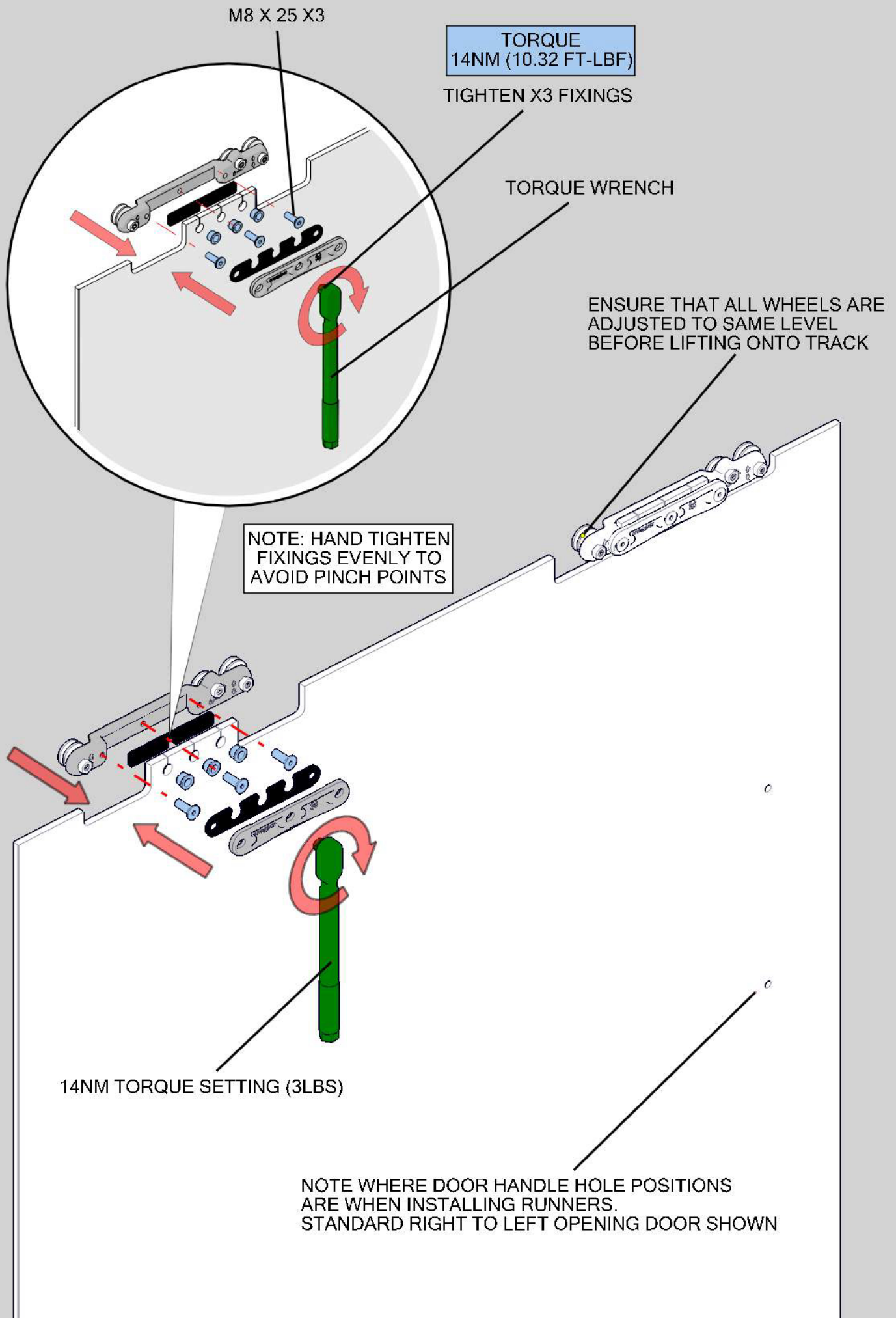
section

* NO UNAUTHORISED PERSONNEL PERMITTED TO PARTICIPATE IN ASSEMBLY (ORANGEBOX CERTIFIED PERSONNEL ONLY)

*APPROPRIATE PPE MUST BE WORN AT ALL TIMES DURING ASSEMBLY OF ORANGEBOX PRODUCTS

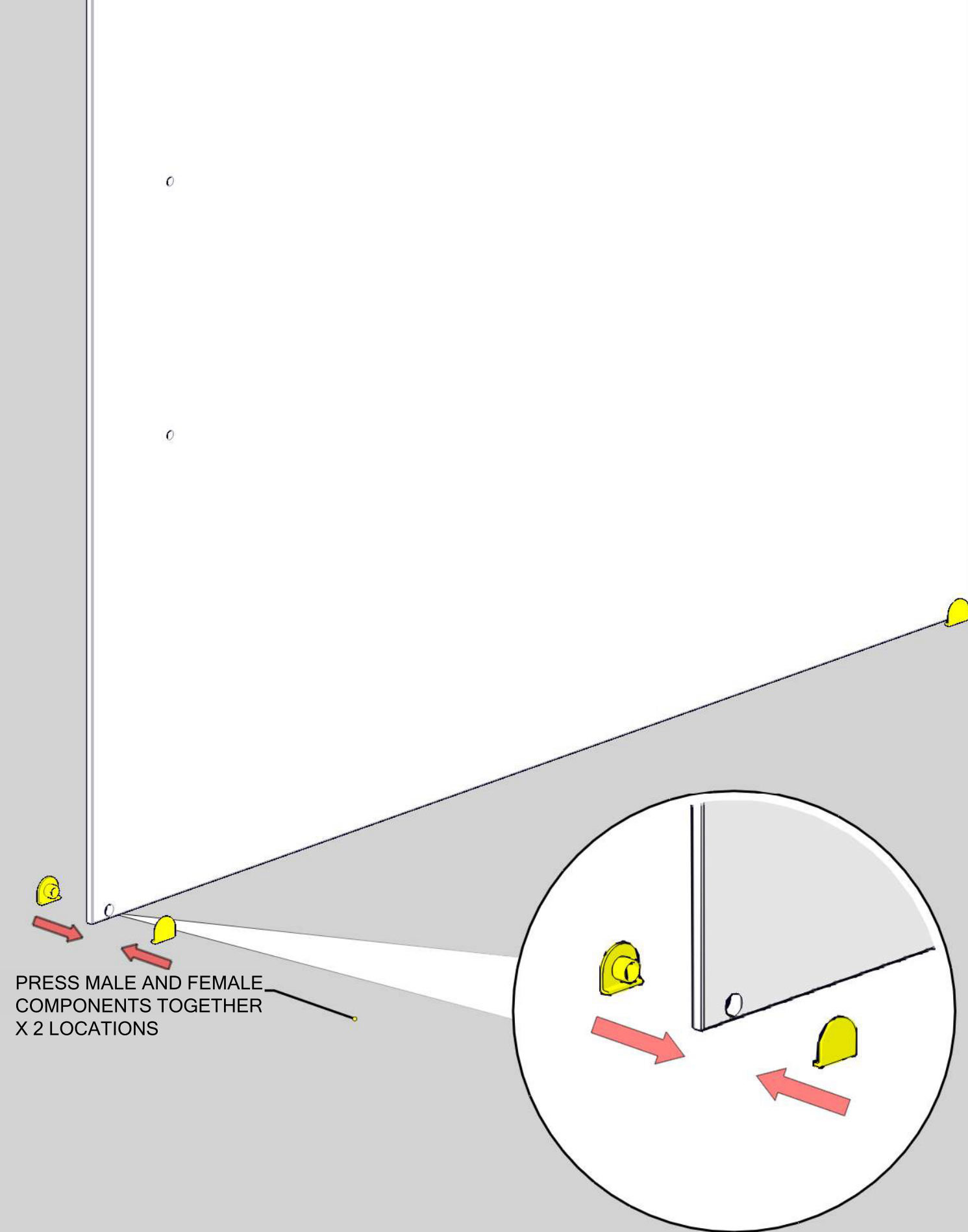
*PART ASSEMBLED PODS MAY NOT BE LEFT UNATTENDED UNLESS STRUCTURALLY SOUND





TWO PERSONS MINIMUM

SEE PAGE 10.11 - N10.12

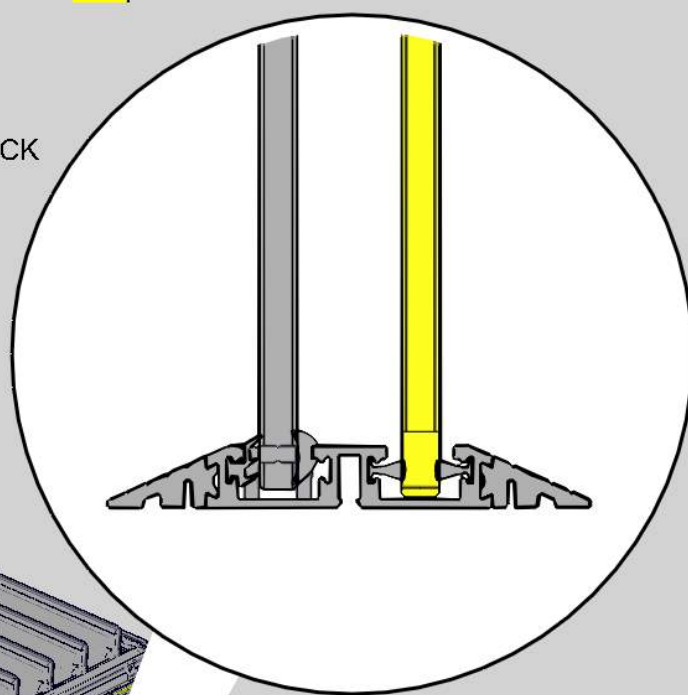


PRESS MALE AND FEMALE
COMPONENTS TOGETHER
X 2 LOCATIONS

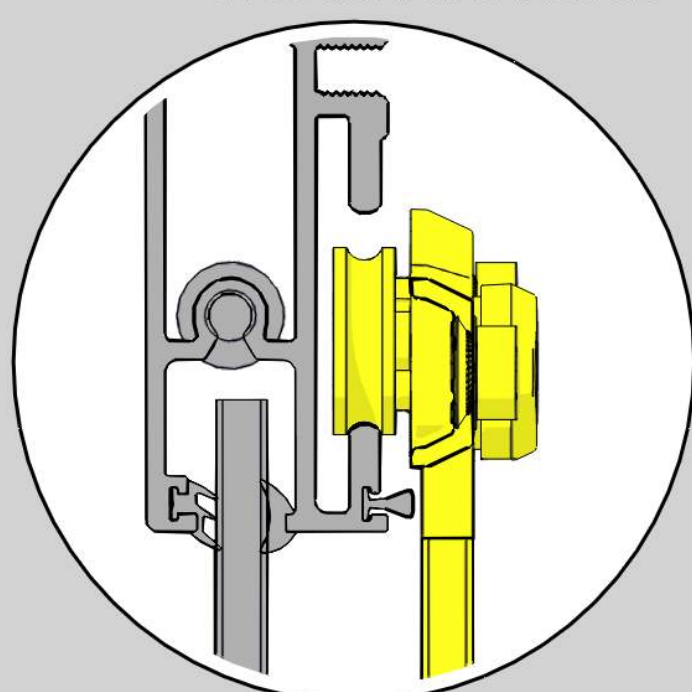
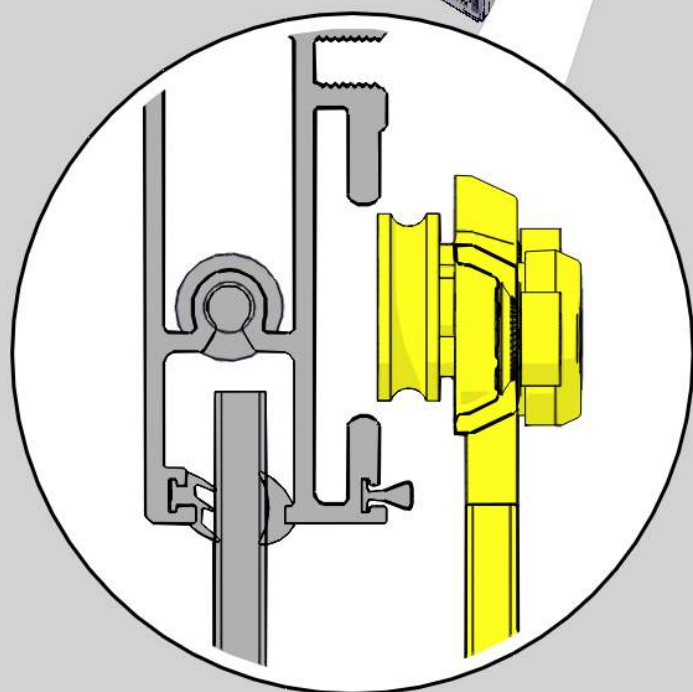


TWO PERSONS MINIMUM

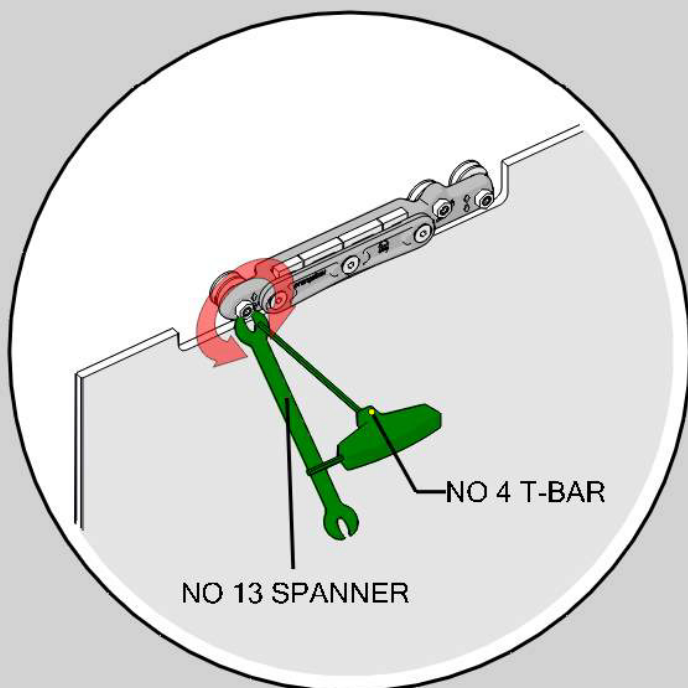
1 LIFT THE DOOR INTO THE DOOR TRACK



2 LIFT AND LOCATE THE DOOR ONTO THE TOP DOOR TRACK ENSURING THE WHEELS SIT ON THE EXTRUSION AS SHOWN



TWO PERSONS MINIMUM



TORQUE
5NM (3.69 FT-LBF)

NO 4 T-BAR

NO 13 SPANNER

ADJUST THE RUNNERS AS INSTRUCTED TO TIP THE
DOOR UP AND DOWN AND THEN LOCK INTO POSITION
ENSURING THE DOOR IS STRAIGHT AND RUNS SMOOTHLY

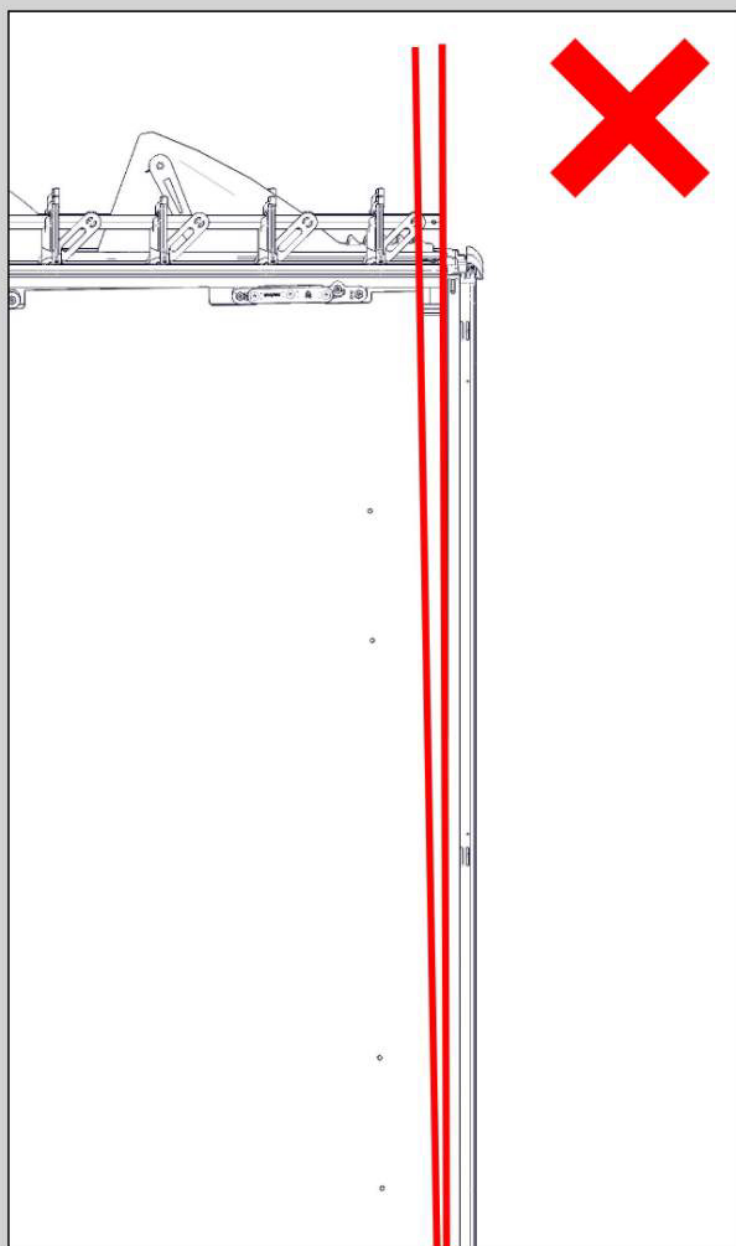
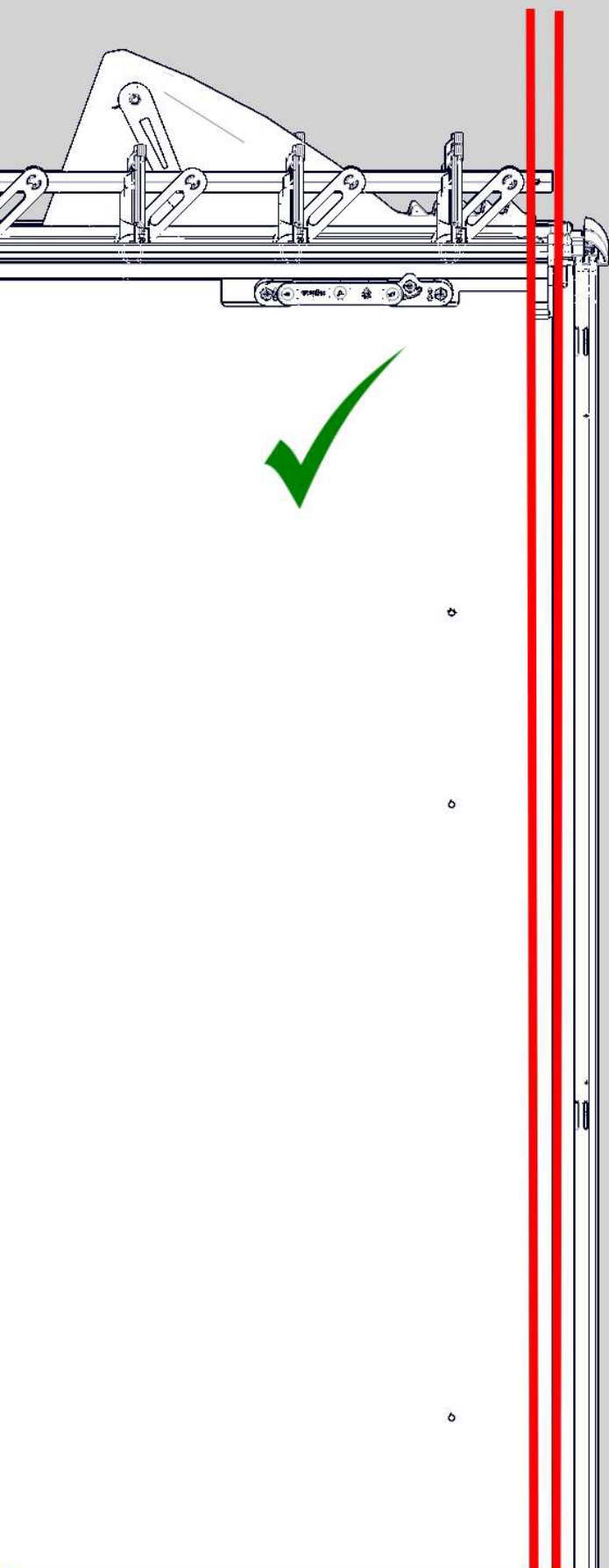


ONE PERSON MINIMUM

SEE PAGE 10.11 - 10.12



THE DOOR MUST NOW BE ADJUSTED TO ENSURE IT RUNS VERTICALLY INTO THE DOOR UPRIGHT



ENSURE DOOR DOES NOT SCRAPE ON BOTTOM DOOR TRACK



ONE PERSON MINIMUM

SEE PAGE 10.11

1 ADJUST THESE 2 OUTER WHEELS FIRSTLY TO SET POSITION AND ANGLE OF DOOR

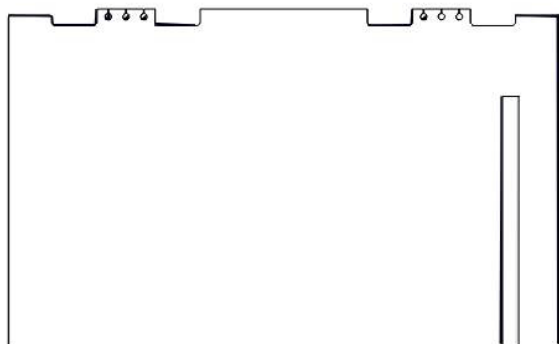
2

ADJUST THESE 2 INNER WHEELS SECONDLY
TO SUPPORT POSITION OF RUNNERS

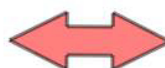
TORQUE
5NM (3.69 FT-LBF)

3

ADJUST THESE 2 LOCKING WHEELS
THIRDLY TO ENSURE RUNNERS CANNOT
COME OFF THE TRACK
DO NOT FULLY TIGHTEN AGAINST EXTRUSION
AS THIS WILL PREVENT THE DOOR FROM MOVING -
LEAVE APPROX 1MM GAP BETWEEN WHEEL AND TRACK

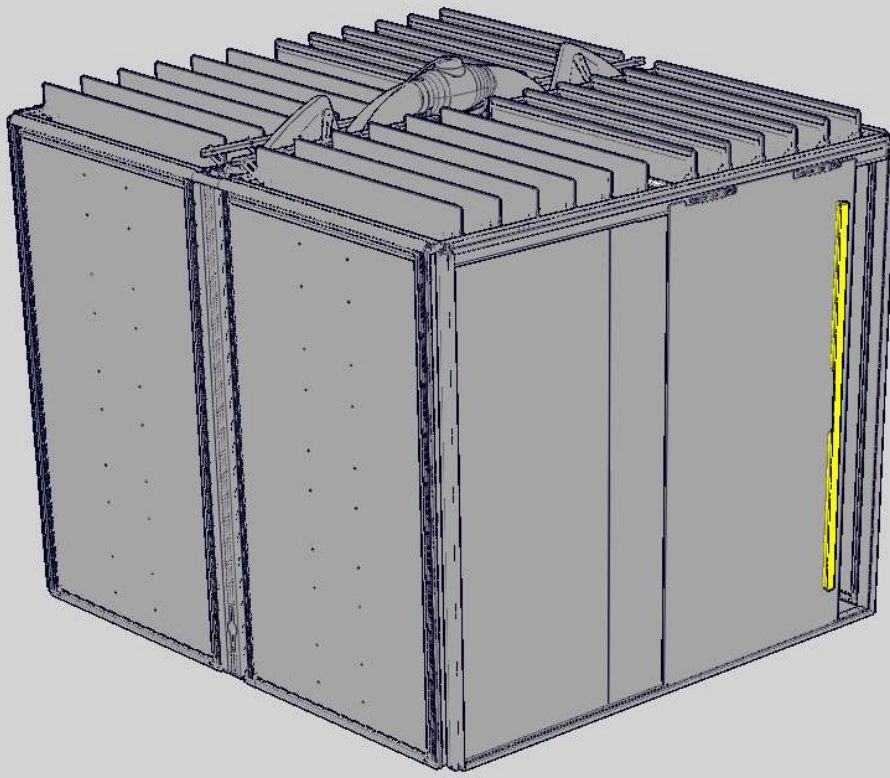


DOOR OPEN / CLOSE FORCE
MAXIMUM NM = 22.5N (5LBS)
MEASURE FORCE USING A NM GUAGE

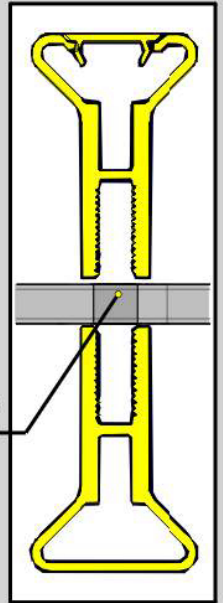


ONE PERSON MINIMUM

SEE PAGE 10.11 - 10.12

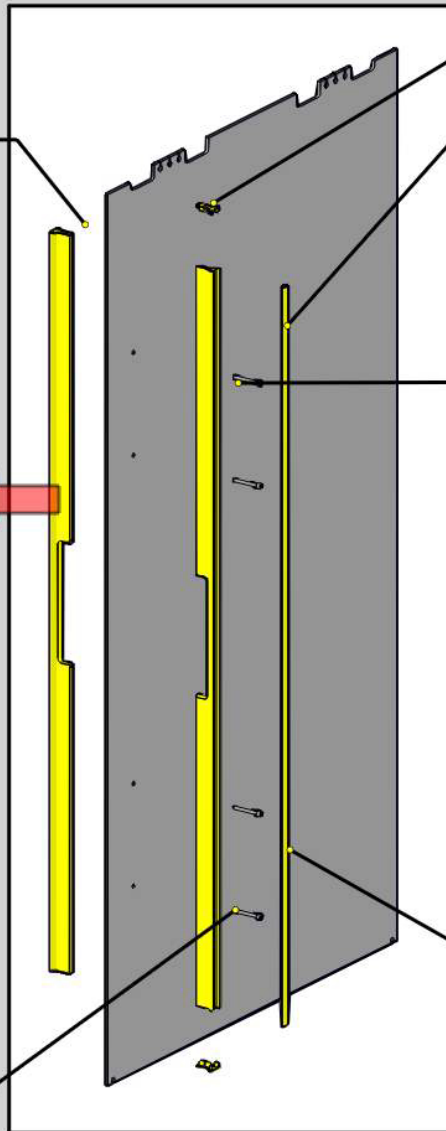


ENSURE NYLON SPACERS ARE USED BETWEEN ALL 4 FIXINGS AND GLASS



2

OFFER HANDLES UP TO HOLES IN GLASS



1

REMOVE CAPS
REMOVE PLASTIC COVER

3



PUSH FIXINGS THROUGH NYLON SPACES BEFORE PUSHING INTO HOLES AND FIXING INTO PLACE.
DO NOT OVERTIGHTEN - RISK OF THREADING!!
USE FIRST FIXING TO ALIGN HEIGHT OF HANDLES

4



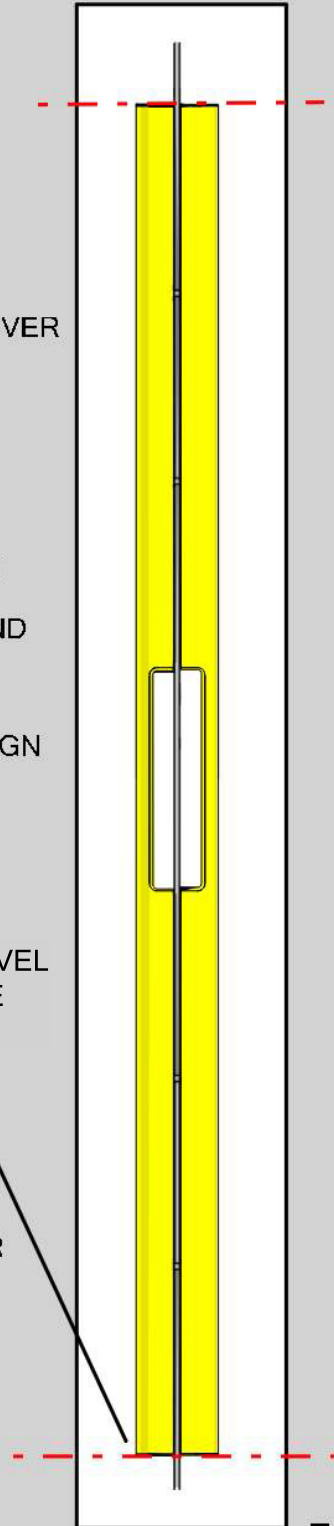
ENSURE HANDLES ARE LEVEL AND STRAIGHT BEFORE TIGHTENING TO

TORQUE
5NM (3.69 FT-LBF)

5

REPLACE PLASTIC COVER

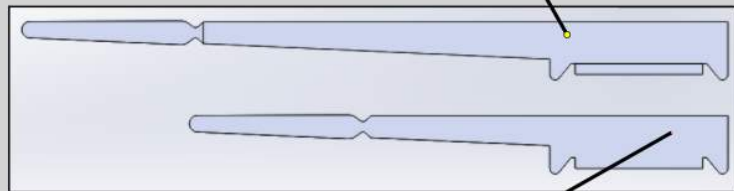
M8X60 (NO.6)



TWO PERSONS MINIMUM

SEE PAGE 10.13

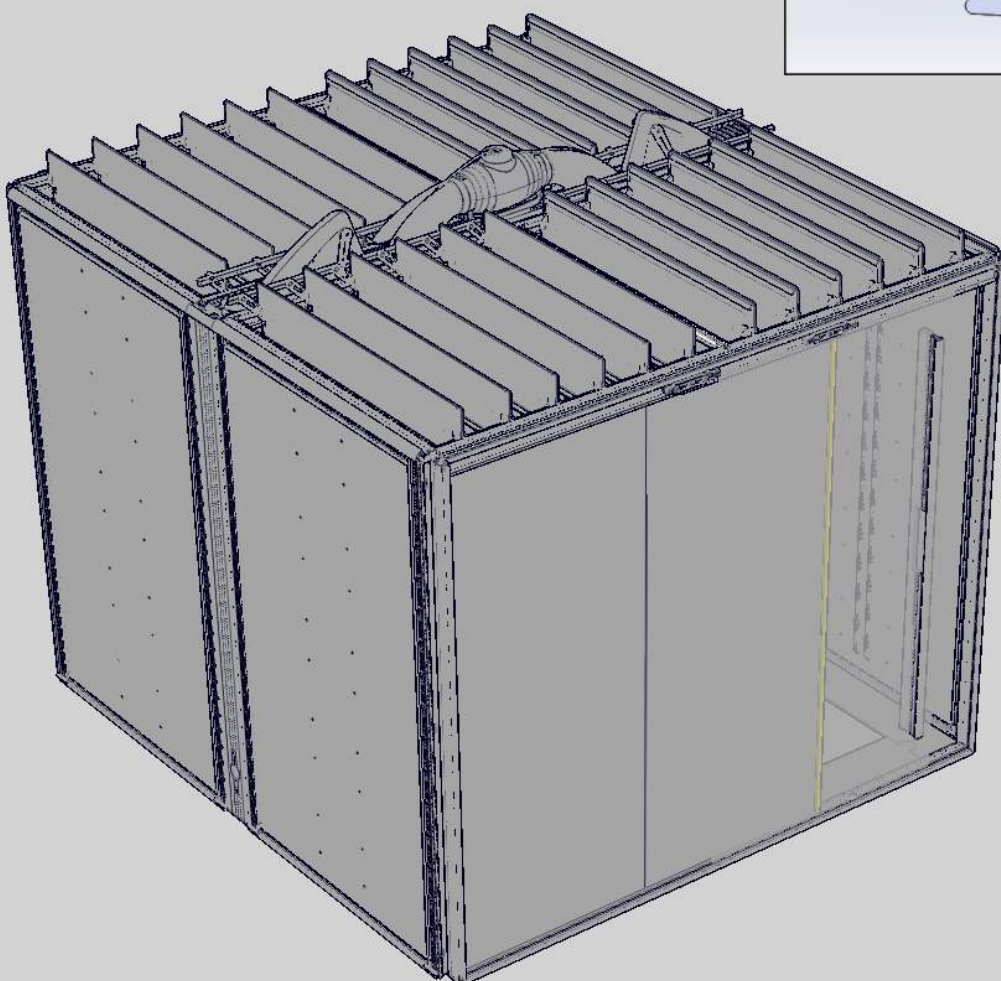
LONGER PROFILE FOR SQUARE POD



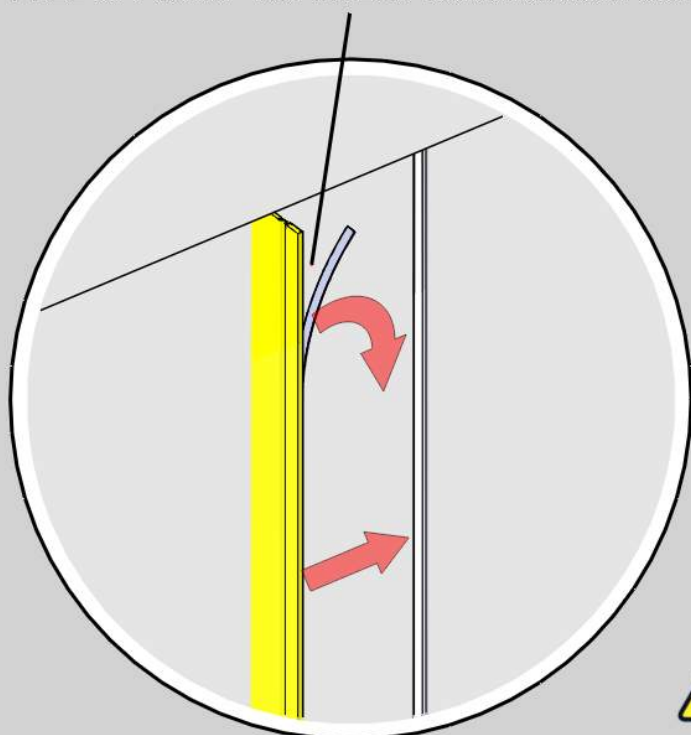
SHORTER PROFILE FOR ROUND POD
(CAN BE USED ON SQUARE POD IF
NECESSARY)



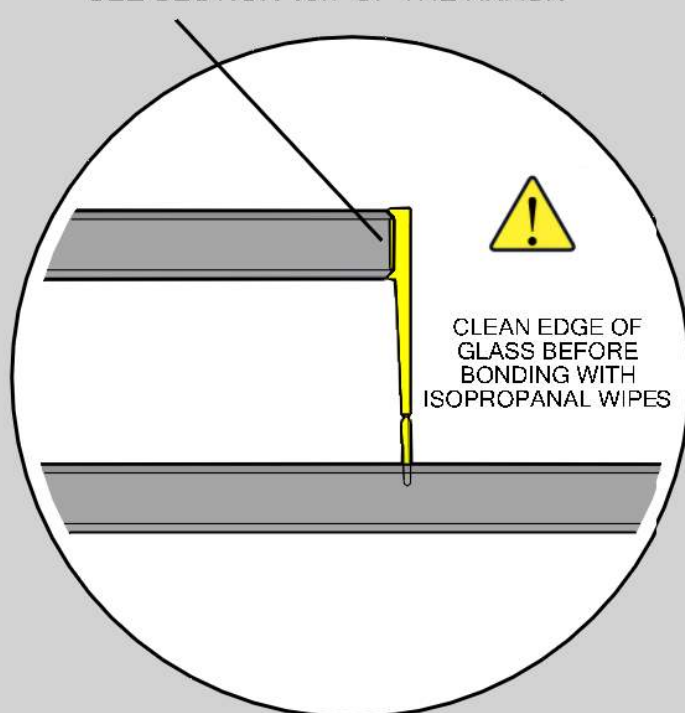
THE SEAL MUST ALWAYS
TOUCH THE GLASS AS
SHOWN BELOW. DO NOT
USE THE SHORT SEAL ON
THE SQUARE POD IF IT IS
GOING TO LEAVE A GAP



PEEL OFF STRIP TO REVEAL BONDING SURFACE



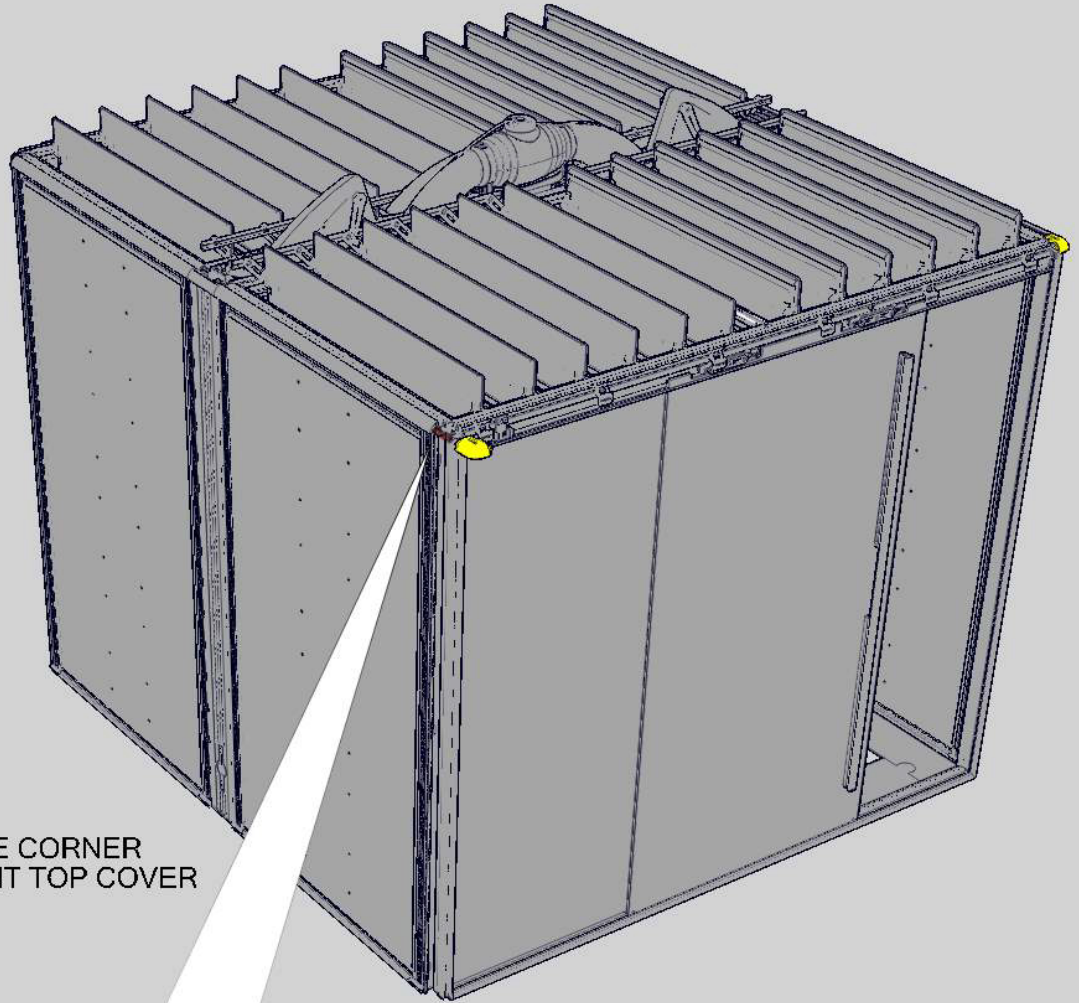
LOCATE STRIP ONTO EDGE OF INTERNAL FIXED PANEL
EDGE OF GLASS MUST BE CLEANED FIRST!!!
SEE SECTION 10.7 OF THE KNACK



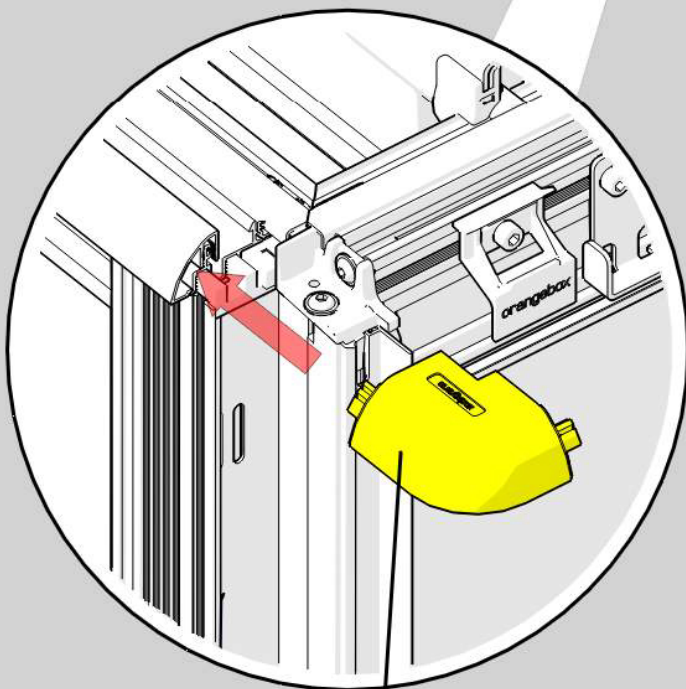
TAKE YOUR TIME ALIGNING THIS SEAL TO ENSURE IT FITS FLUSH WITH THE GLASS AT BOTH SIDES



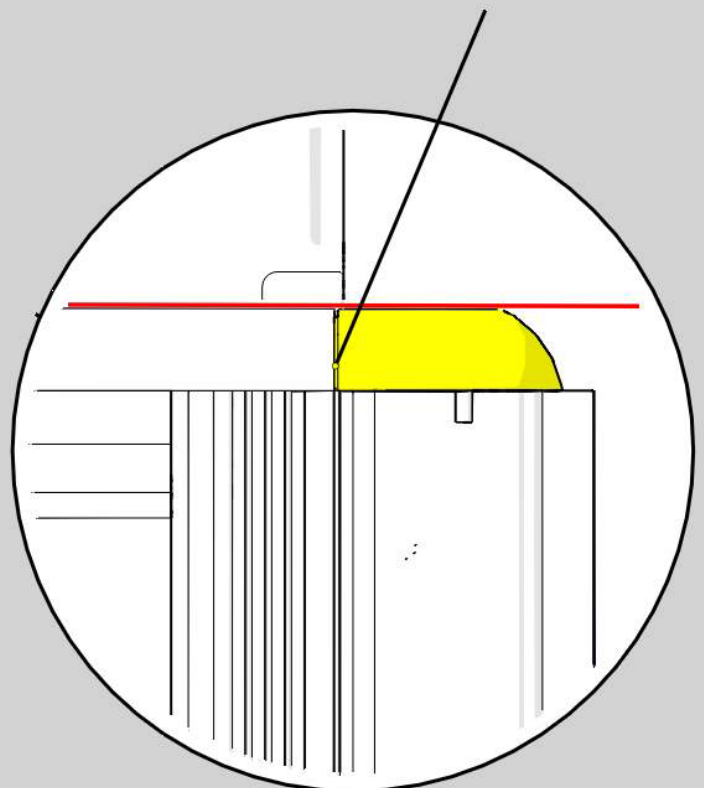
ONE PERSON MINIMUM



ENSURE YOU PUT THESE CORNER CAPS ON BEFORE THE FRONT TOP COVER



ENSURE CAPS ARE PUSHED ALL THE WAY IN AND ARE LEVEL

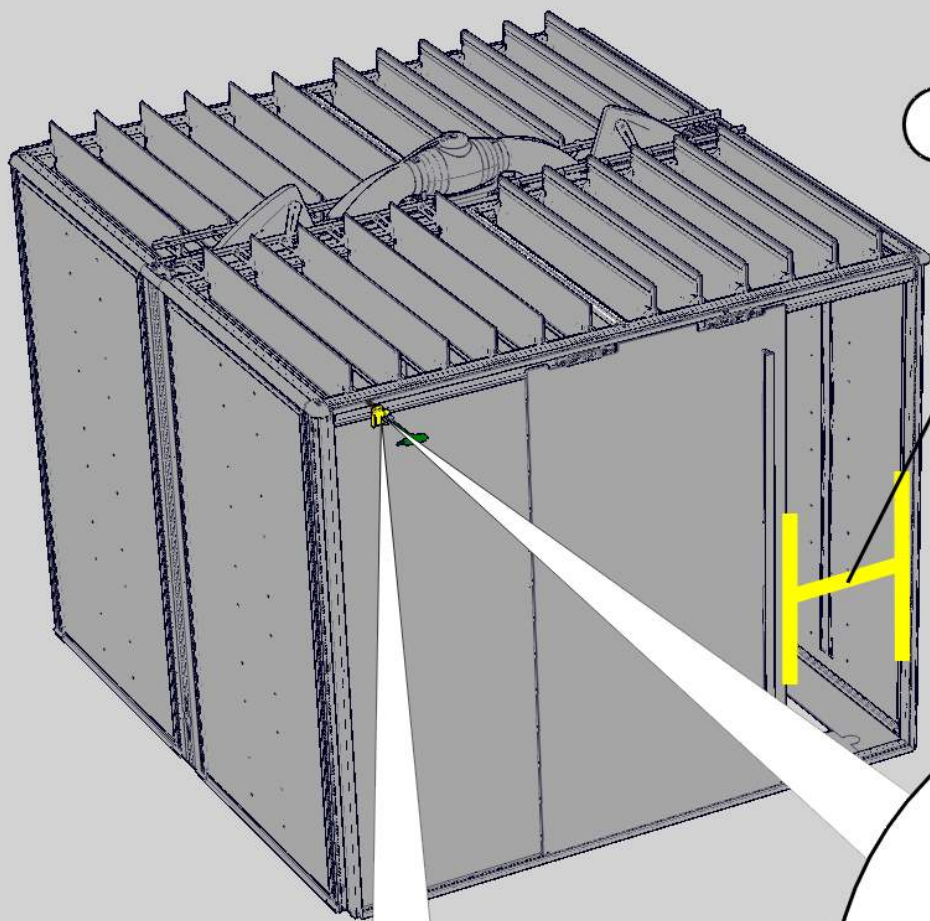


- 1 PUSH THE CORNER CAPS INTO THE SCREEN CROSSBAR COVER AS SHOWN IN X4 CORNERS



ONE PERSON MINIMUM

SEE PAGE 10.16



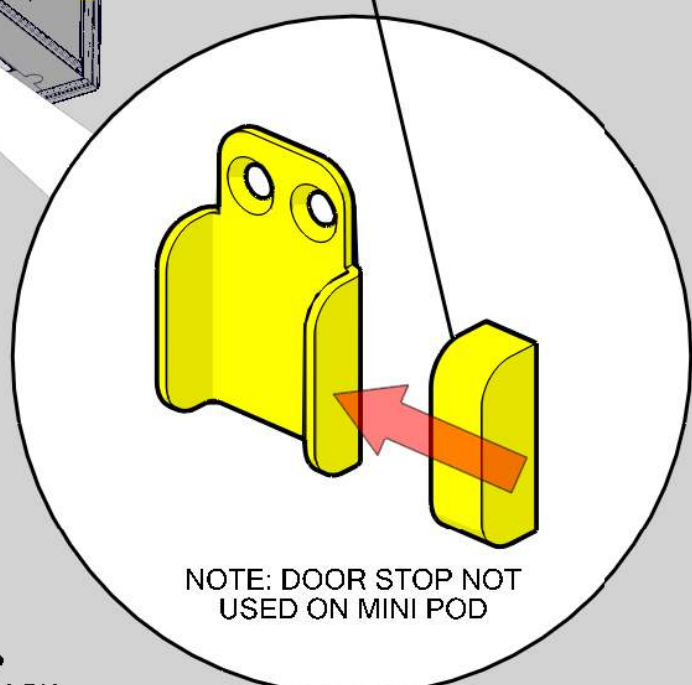
1

DOOR OPENING MUST MEASURE 825MM (32.5")
MEASURE THIS OPENING
AND THEN SECURE BRACKET



2

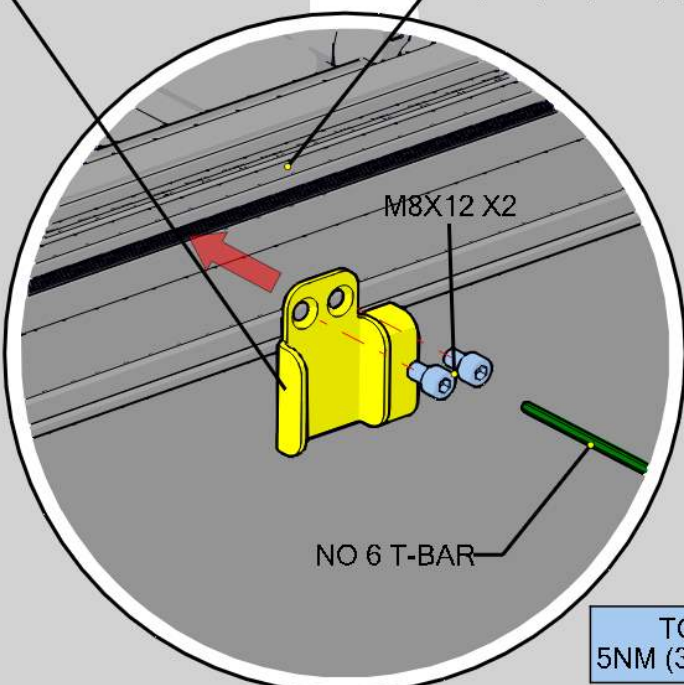
PEEL OFF TAPE AND BOND
FOAM ONTO BRACKET



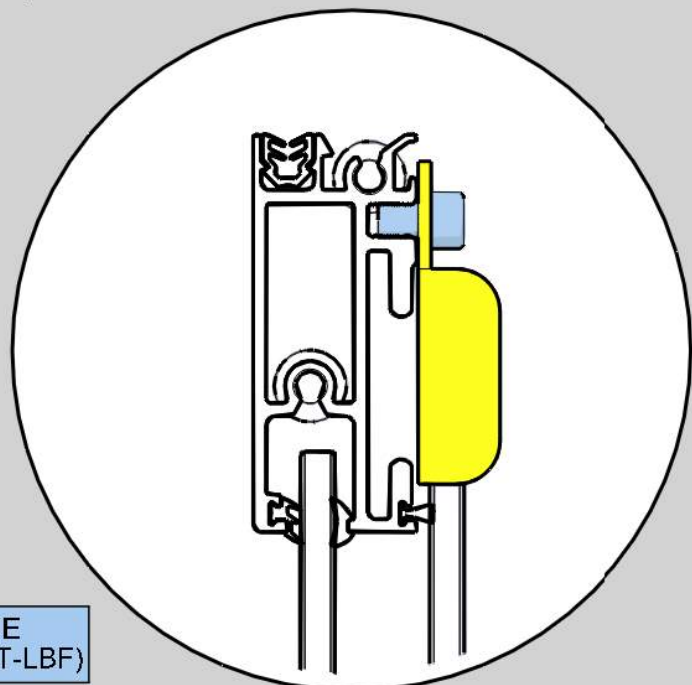
3

ATTACH DOOR STOP
ONTO TOP DOOR TRACK

570MM (22.4") BETWEEN
BRACKET AND UPRIGHT

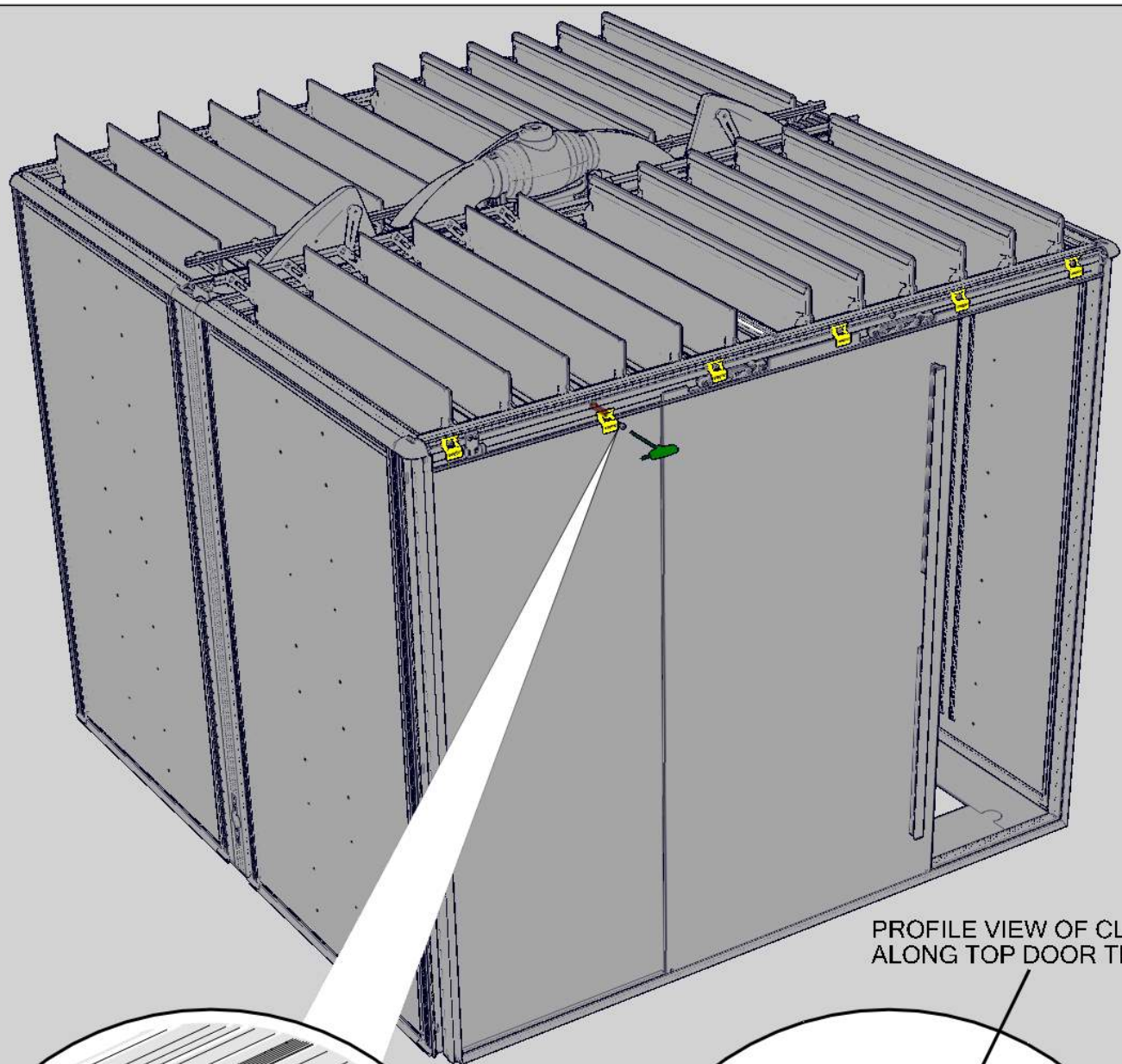


TORQUE
5NM (3.69 FT-LBF)

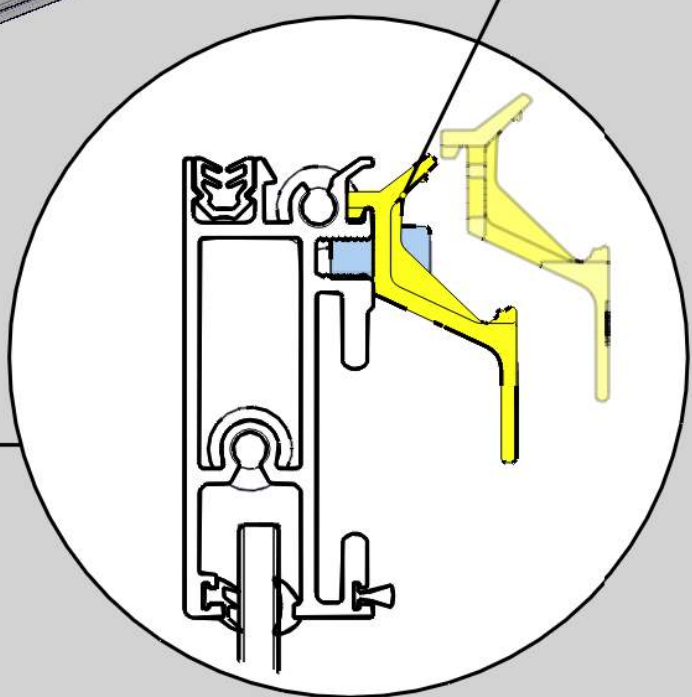
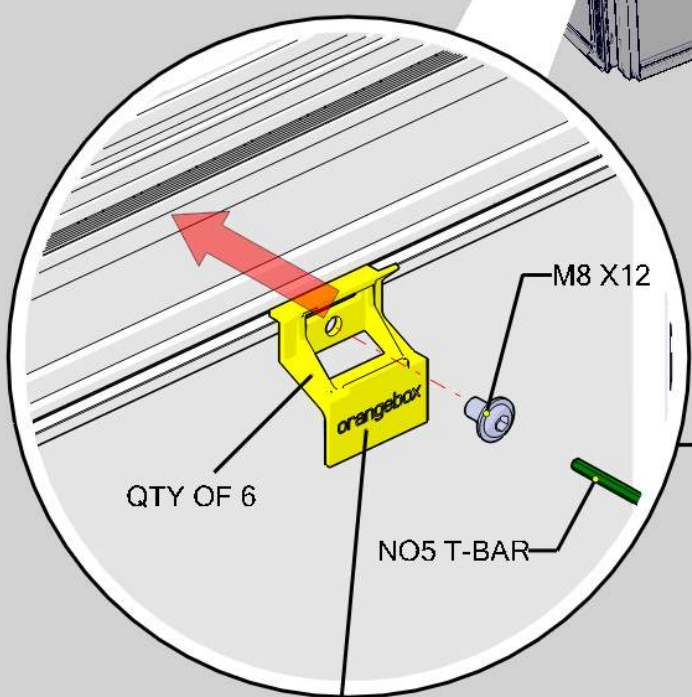


ONE PERSON MINIMUM

REPEAT THIS PROCESS OF ADDING THE COVER CLIPS AT THE FRONT AND REAR OF THE POD



PROFILE VIEW OF CLIP ALONG TOP DOOR TRACK

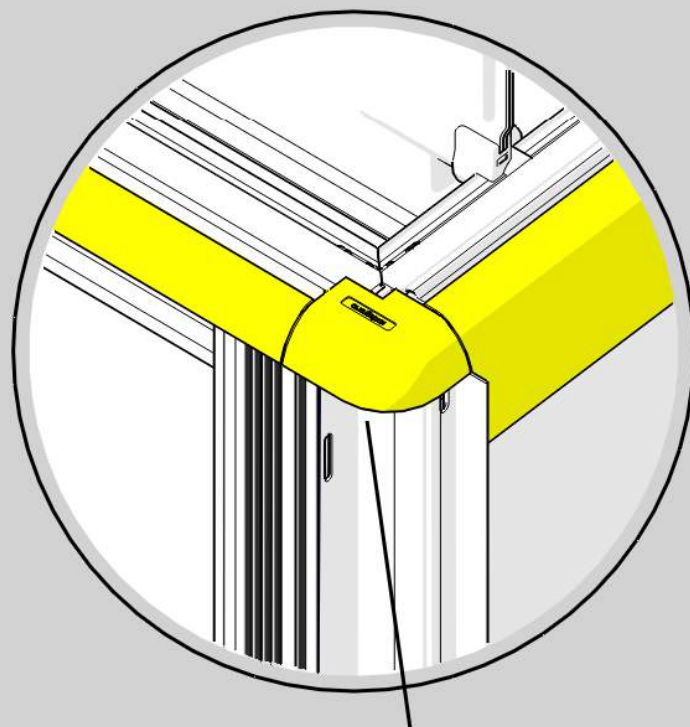
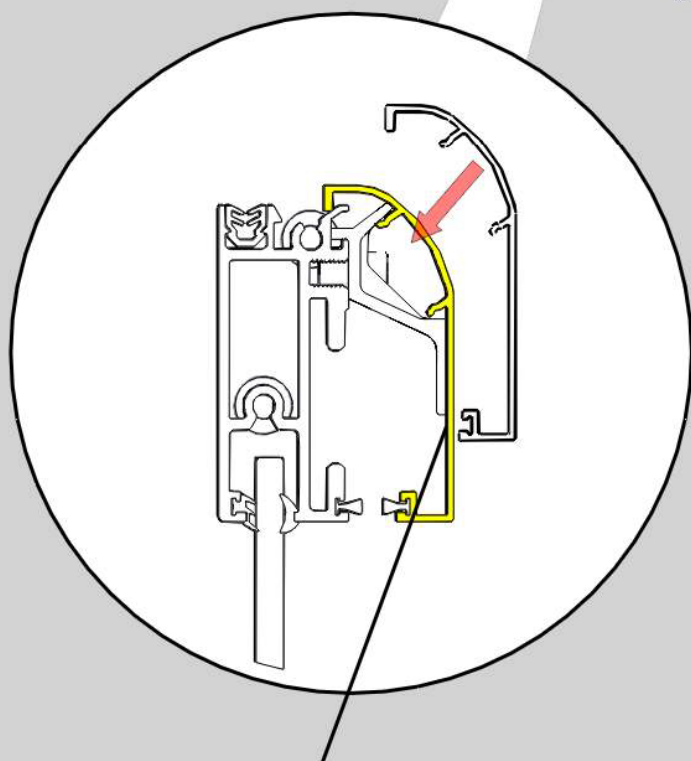
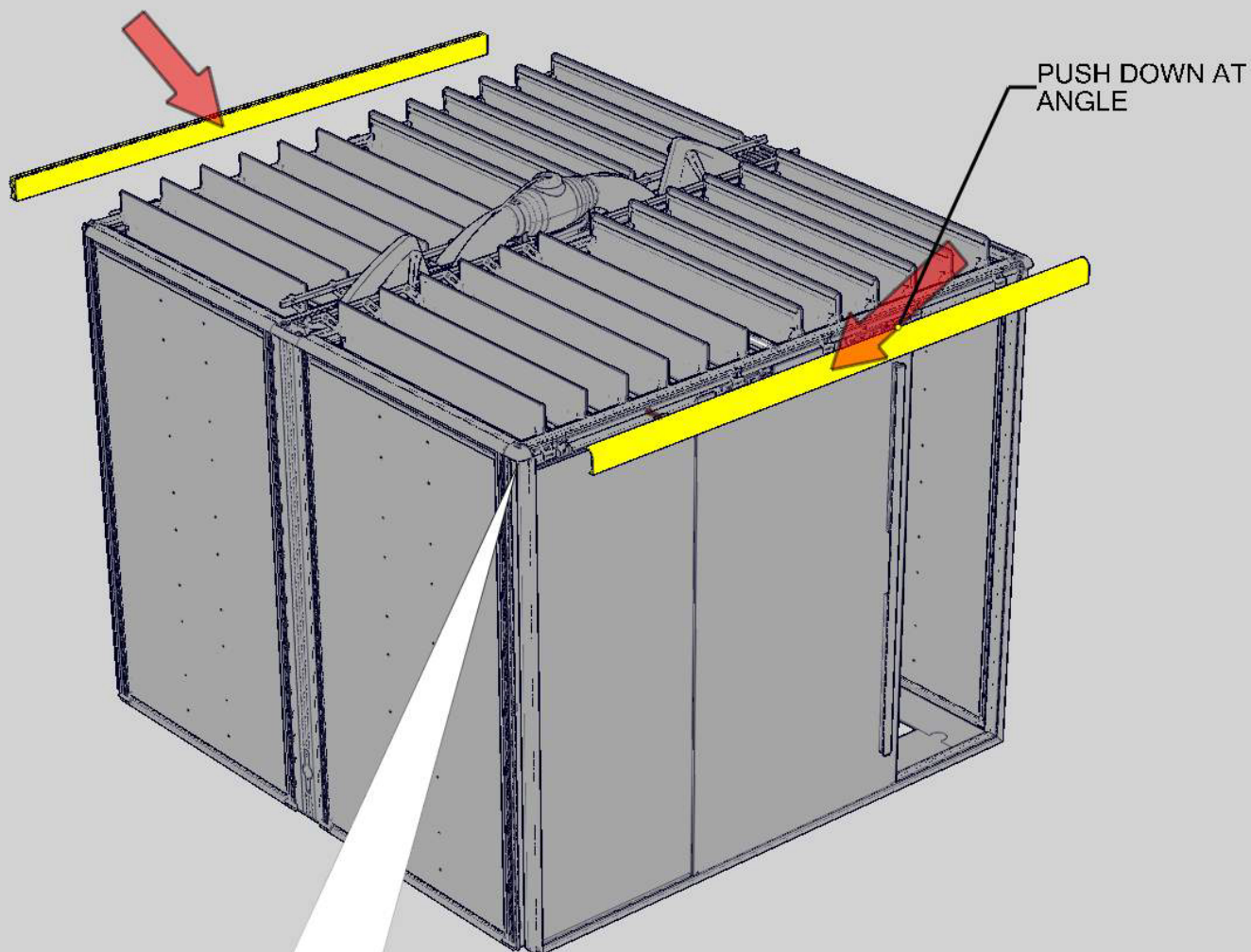


SPREAD X6 MOULDINGS EVENLY ALONG THE TOP DOOR TRACK ENSURING YOU START WITH A MOULDING EACH END OF THE EXTRUSION

TORQUE
5NM (3.69 FT-LBF)



ONE PERSON MINIMUM



LOCATE THE COVERS ONTO THE TOP
DOOR TRACK CLIPS AS SHOWN.
ENSURE THAT THE COVER ENGAGES THE CLIPS
FROM THE TOP AND YOU PRESS DOWN ON THE
COVER AT THE ANGLE SHOWN WORKING
ALONG THE EXTRUSION. SEE THE KNACK
SECTION 16

THE CORNER CAP AND BOTH COVERS
MUST ALL BE LEVEL AND FLOW INTO
EACH OTHER WITHOUT ANY GAPS



TWO PERSONS MINIMUM

SEE PAGE 10.15 - 10.16

Assembly sequence

Upholstery panels

section



* NO UNAUTHORISED PERSONNEL PERMITTED TO PARTICIPATE IN ASSEMBLY (ORANGEBOX CERTIFIED PERSONNEL ONLY)

*APPROPRIATE PPE MUST BE WORN AT ALL TIMES DURING ASSEMBLY OF ORANGEBOX PRODUCTS

*PART ASSEMBLED PODS MAY NOT BE LEFT UNATTENDED UNLESS STRUCTURALLY SOUND



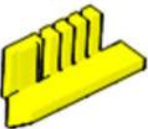
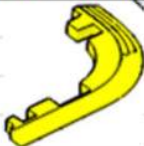

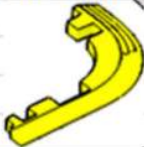
Pozi head drill



Step Ladders

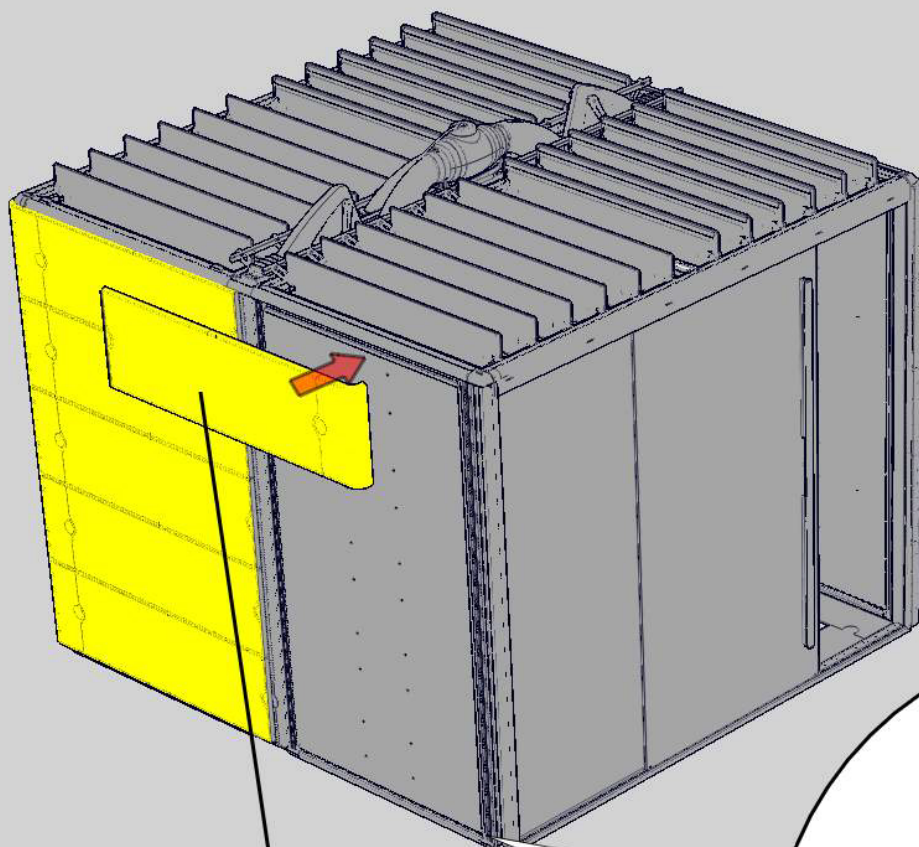
DUE TO TOLERANCE BUILD UP ON THE UPHOLSTERY PANELS THE BELOW TWO MOULDINGS MAY ONLY WORK IN CERTAIN CONFIGURATIONS.

THE BELOW IS A GUIDELINE. ALWAYS TRY THESE MOULDINGS BEFORE REMOVING

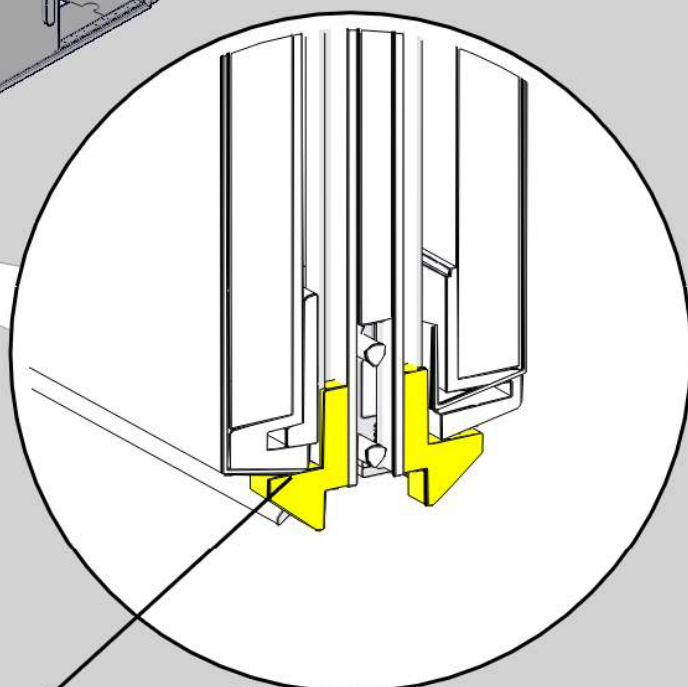
SQUARE POD			
FABRIC	ANTI-SLIP MOULDING		BOTTOM CORNER TRIM
			
EXTERNAL POD	CORNER SIDE	HOOP SIDE	
GABRIEL EUROPOST	✗	✗	✗
KVADRAT DIVINA 3	✗	✓	✗
CAMIRA BLAZER	✗	✓	✓
INTERNAL POD	HOOP SIDE	CORNER SIDE	
GABRIEL EUROPOST	✓	✓	N/A
KVADRAT DIVINA 3	✓	✓	N/A
CAMIRA BLAZER	✓	✓	N/A
ROUND POD			
FABRIC	ANTI-SLIP MOULDING		BOTTOM CORNER TRIM
			
EXTERNAL POD	HOOP SIDE	CORNER SIDE	
GABRIEL EUROPOST	✓	✓	N/A
KVADRAT DIVINA 3	✓	✓	N/A
CAMIRA BLAZER	✓	✓	N/A
INTERNAL POD	HOOP SIDE	CORNER SIDE	
GABRIEL EUROPOST	✓	✓	N/A
KVADRAT DIVINA 3	✓	✓	N/A
CAMIRA BLAZER	✓	✓	N/A



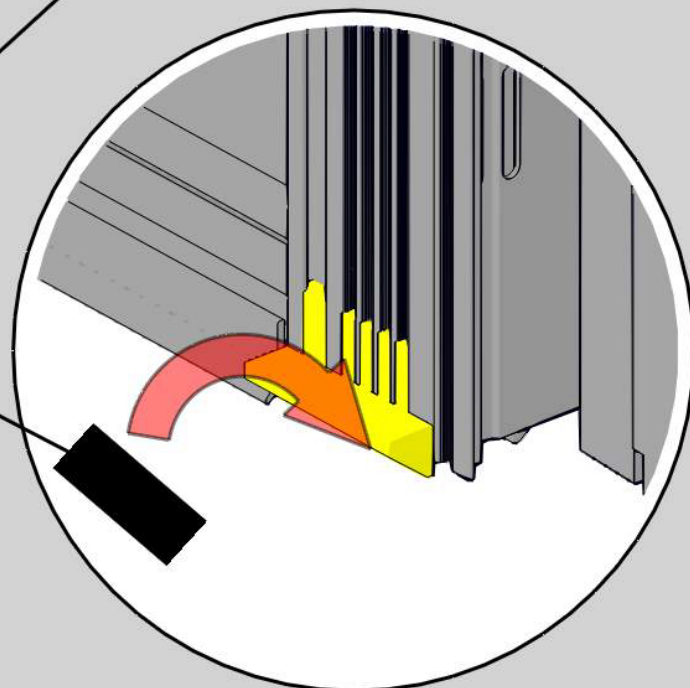
TWO PERSONS MINIMUM



ADD PANELS ON TO THE POD EXTERNAL STARTING FROM THE TOP AND WORKING DOWN

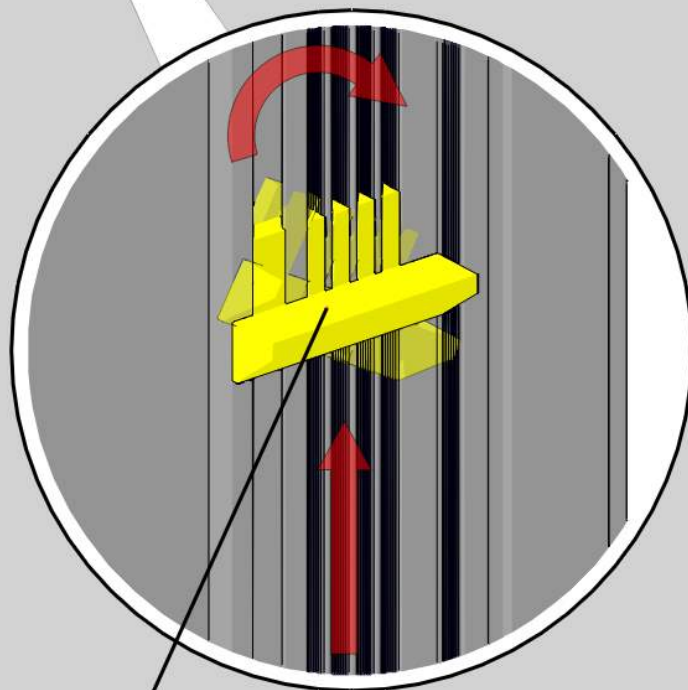
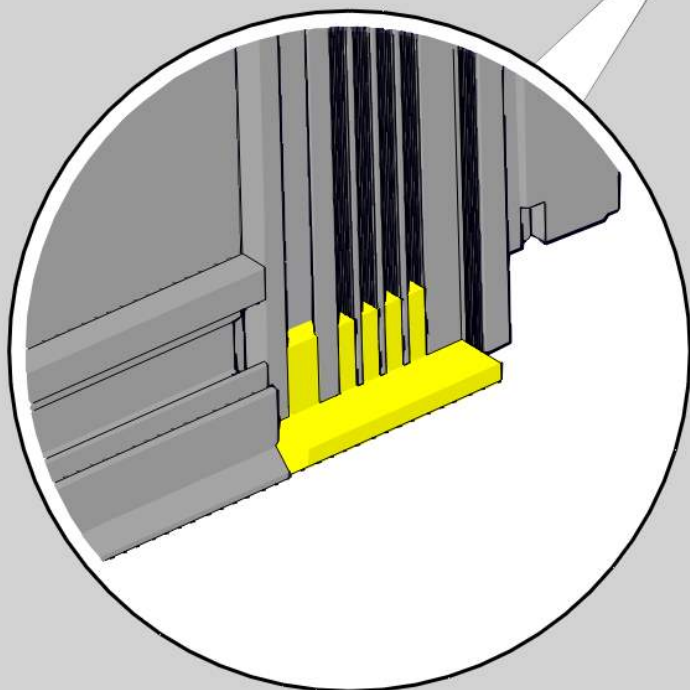
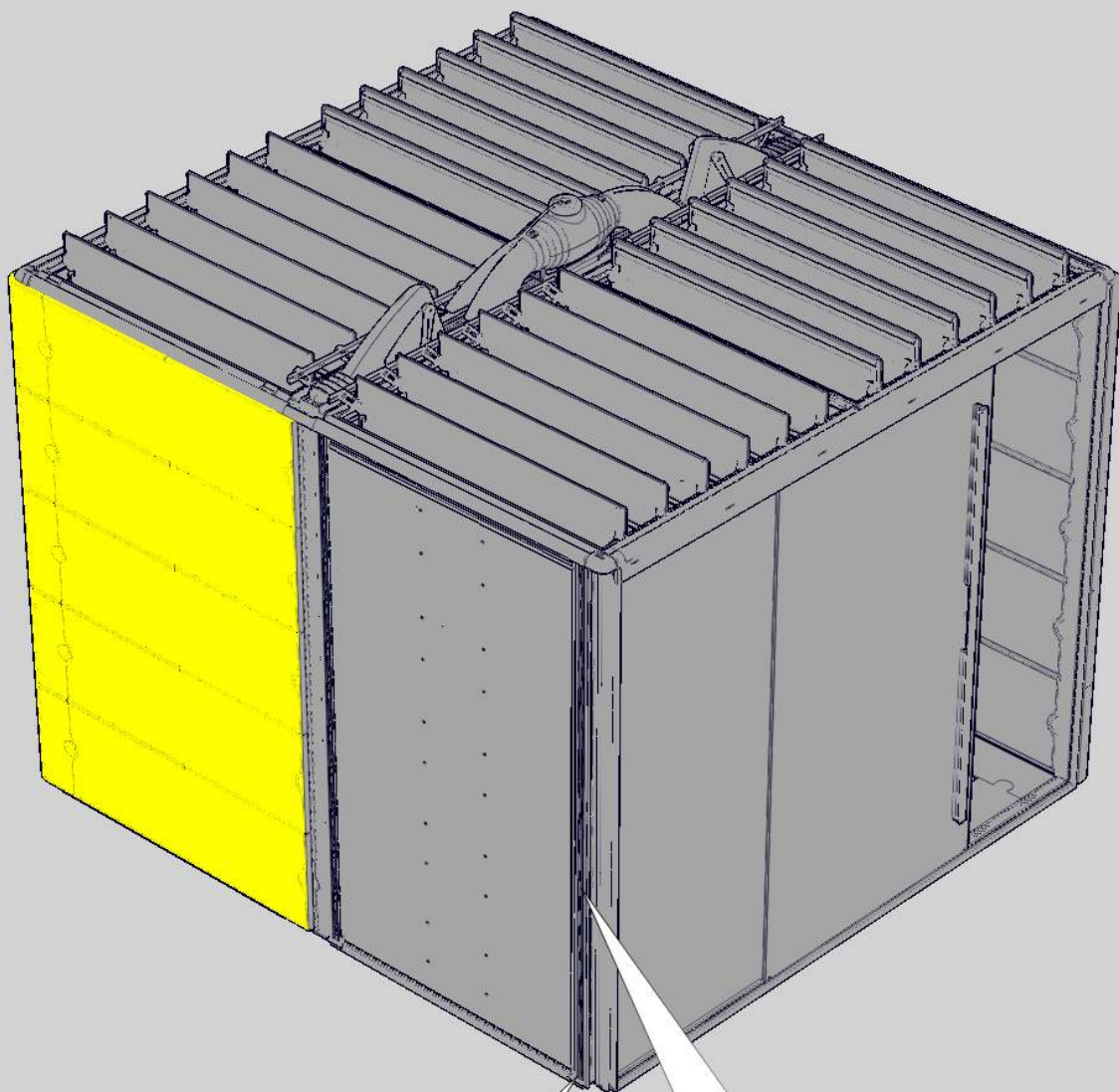


ENSURE THAT THE UPHOLSTERY PANELS ARE SAT ON THESE BLOCKS AT THE BOTTOM. PACK THESE IF NECESSARY.



TWO PERSONS MINIMUM

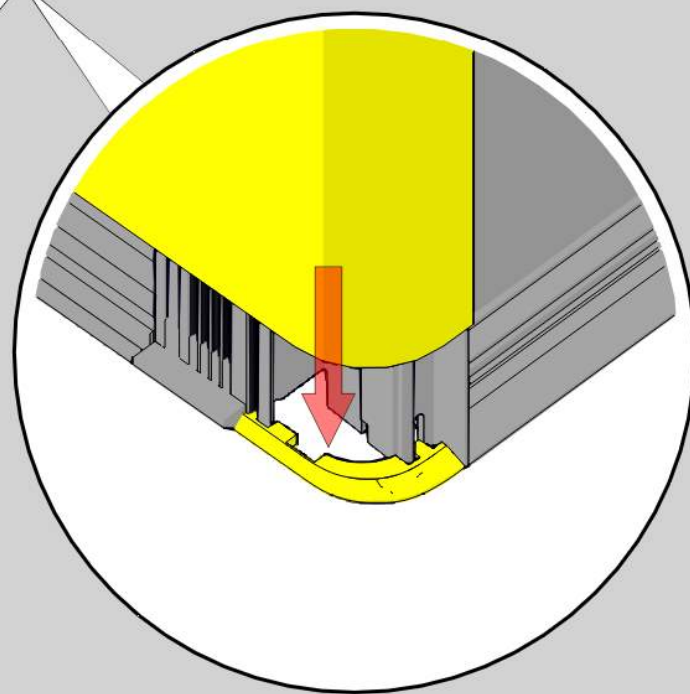
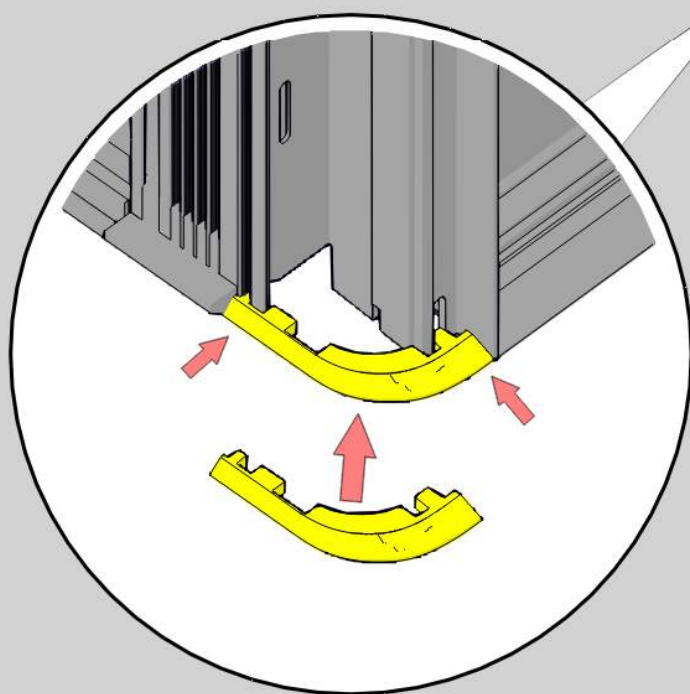
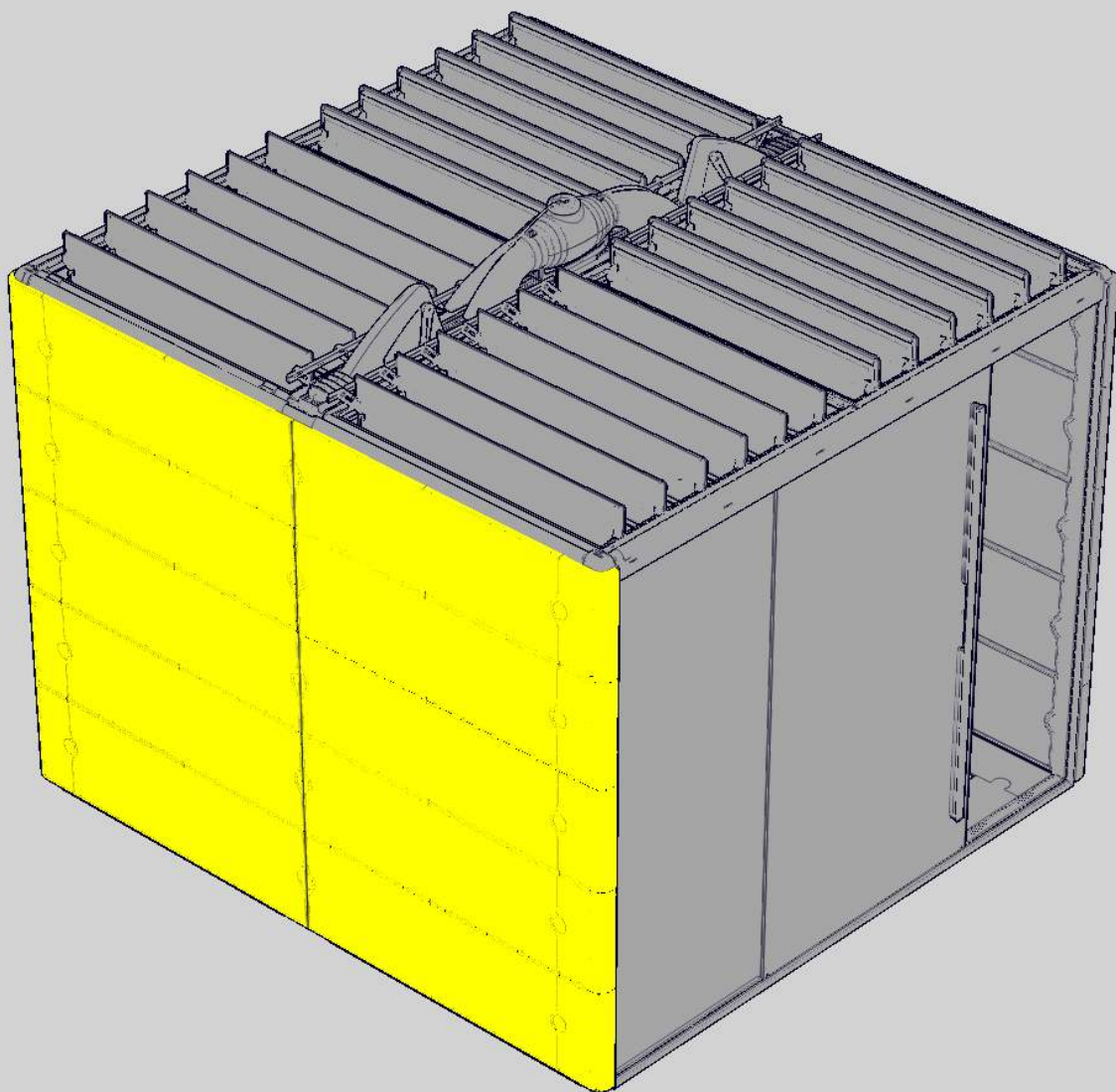
SEE PAGE 10.15 + 10.17



IF THESE MOULDINGS DO NOT FIT WITH THE UPHOLSTERY PANELS
SLIDE UP AND TWIST TO BREAK OFF



TWO PERSONS MINIMUM

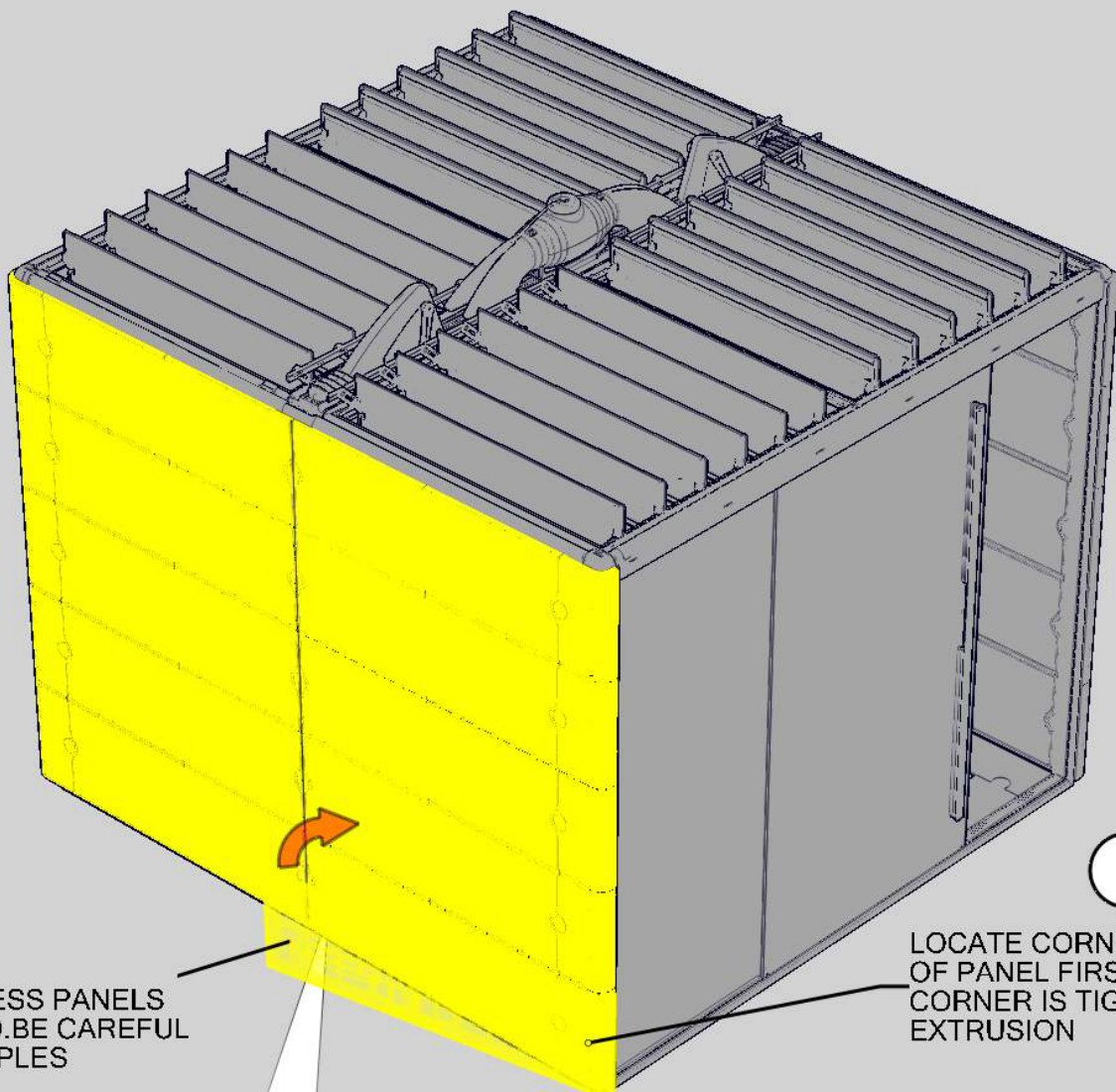


1 PUSH MOULDING INTO BOTTOM OF EXTRUSION AS SHOWN

2 MAKE SURE MOULDING IS IN PLACE FIRST. THEN LOCATE PANEL



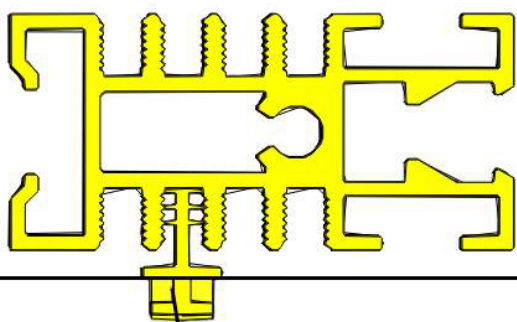
TWO PERSONS MINIMUM



GENTLY PRESS PANELS ON BY HAND. BE CAREFUL OF ANY STAPLES

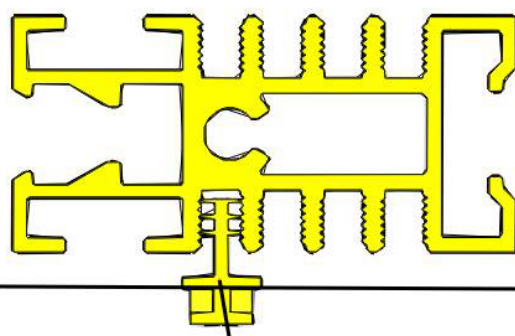
LOCATE CORNER SIDE OF PANEL FIRST ENSURING CORNER IS TIGHT AGAINST EXTRUSION

PROFILE VIEWS LOOKING DOWN EXTRUSIONS



UPHOLSTERED PANEL

NOTE WHERE PANEL CLIPS LOCATE IN TO ON LEFT HAND SIDE OF SCREEN



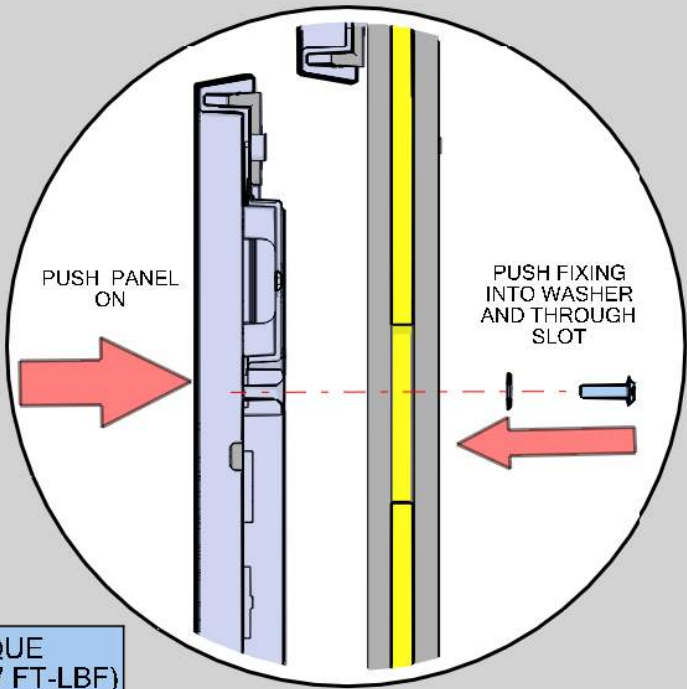
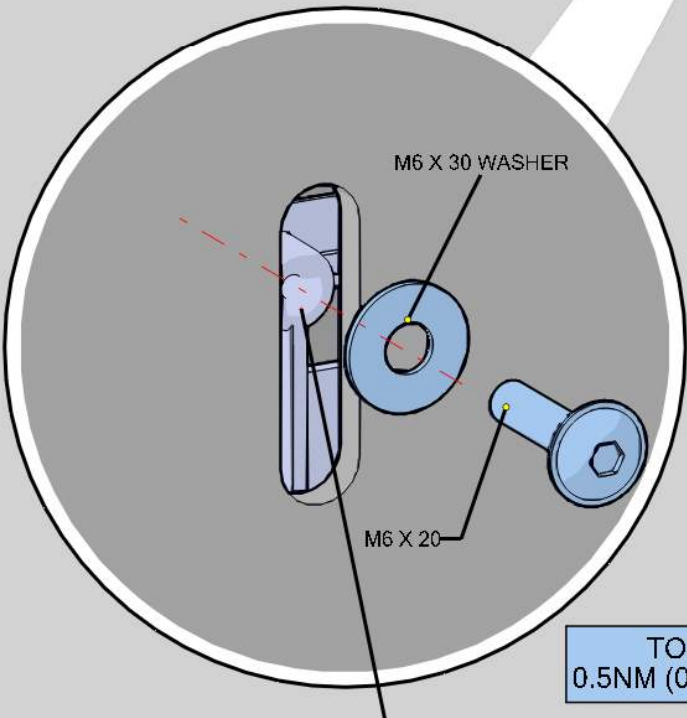
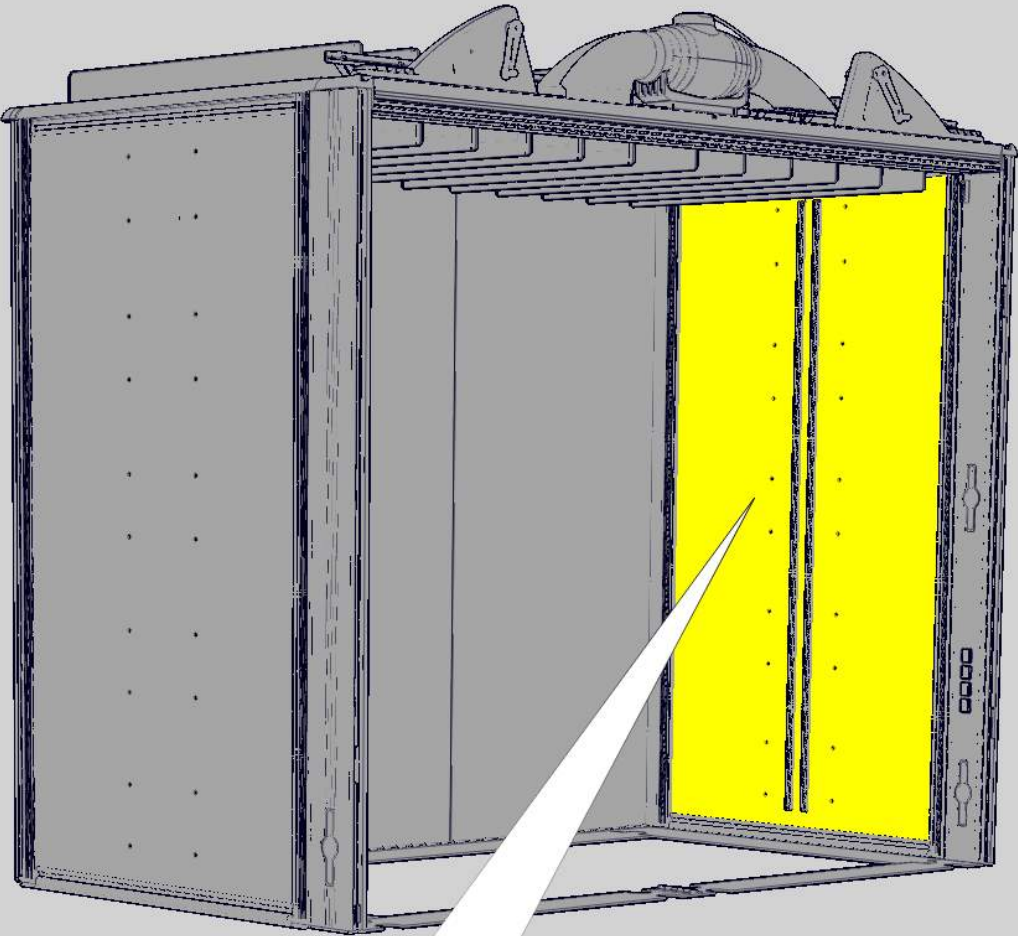
UPHOLSTERED PANEL

NOTE WHERE PANEL CLIPS LOCATE IN TO ON RIGHT HAND SIDE OF SCREEN



TWO PERSONS MINIMUM

SEE PAGE 10.17



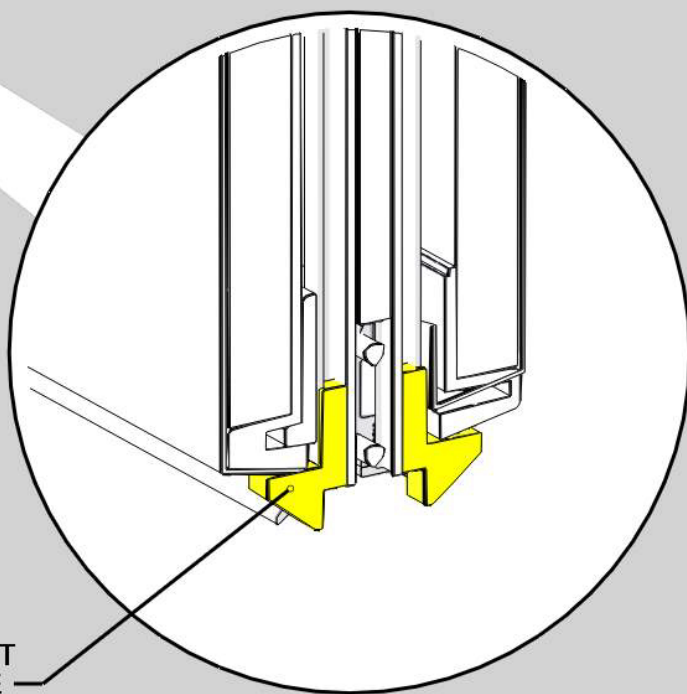
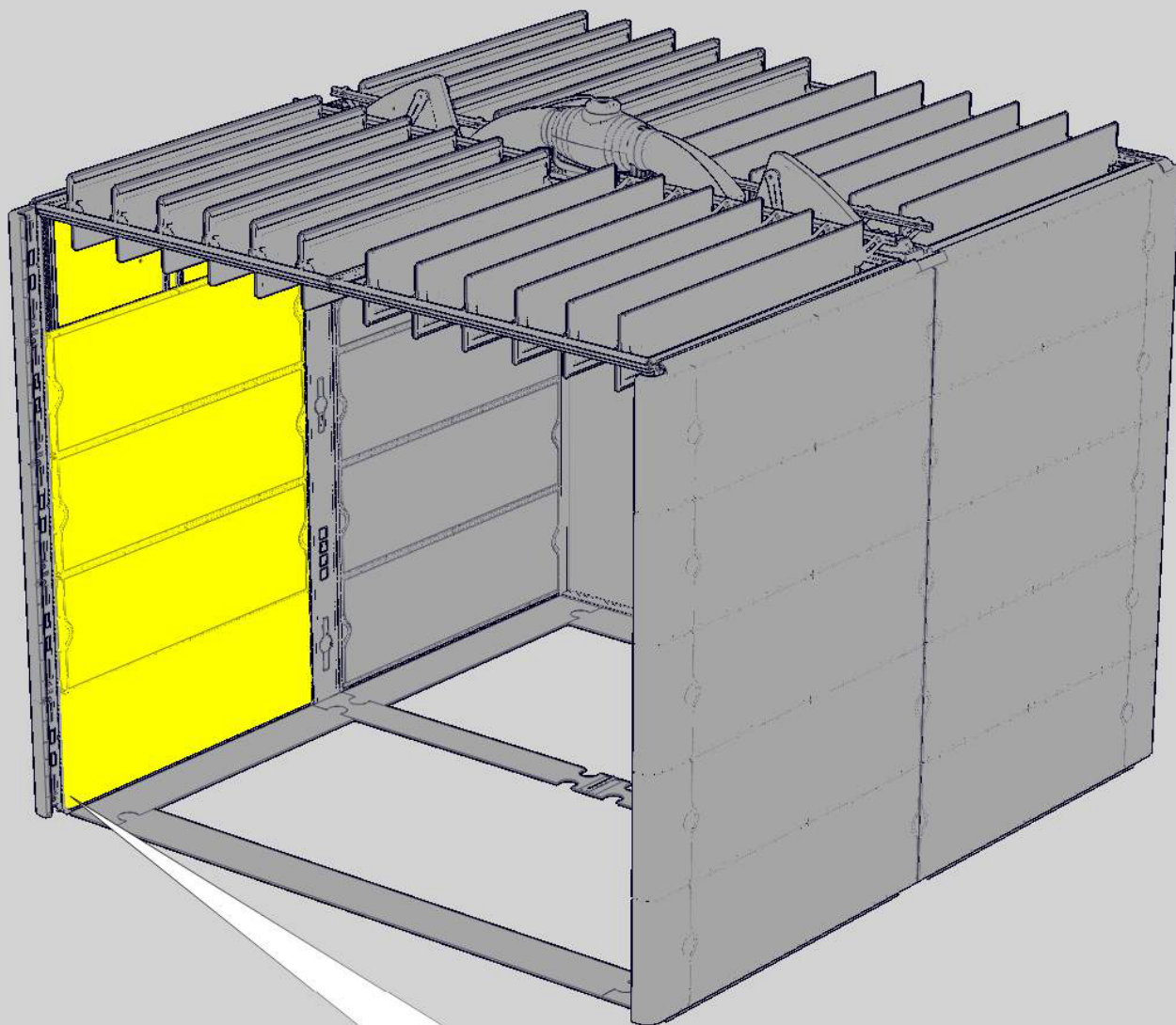
TORQUE
0.5NM (0.37 FT-LBF)

EXTERNAL PANELS HAVE BOSSES WHICH WILL ALIGN WITH HOLES IN MDF BOARD. USE THE PROVIDED WASHERS AND FIXINGS TO ATTACH THE PANELS TO THE OUTSIDE

SIDE PROFILE VIEW OF PANEL BEING ATTACHED TO SCREEN



TWO PERSONS MINIMUM



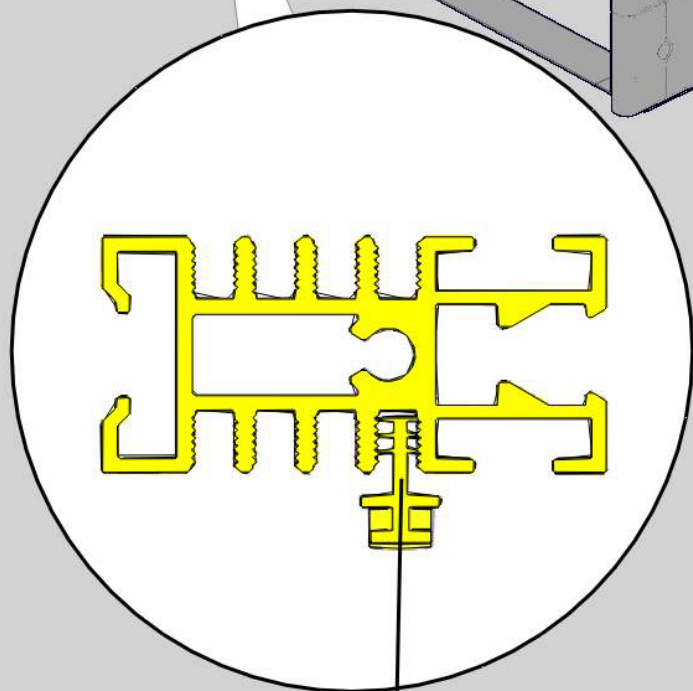
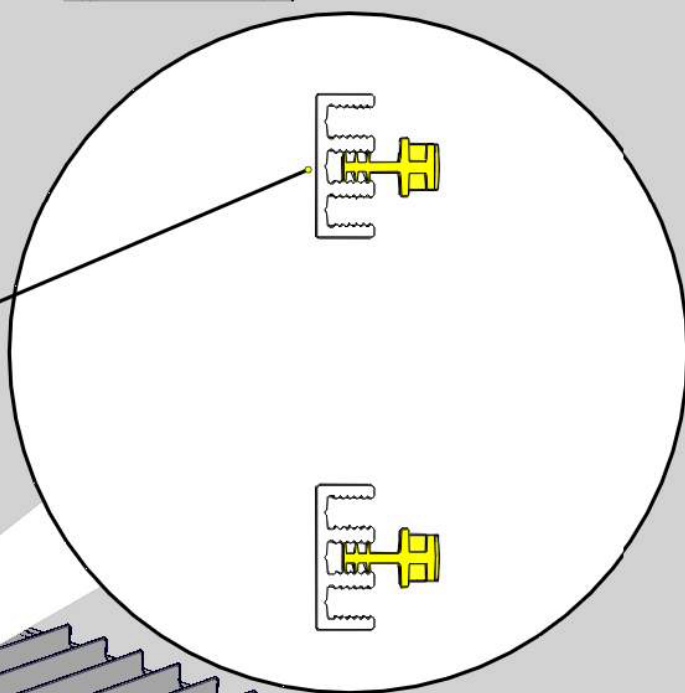
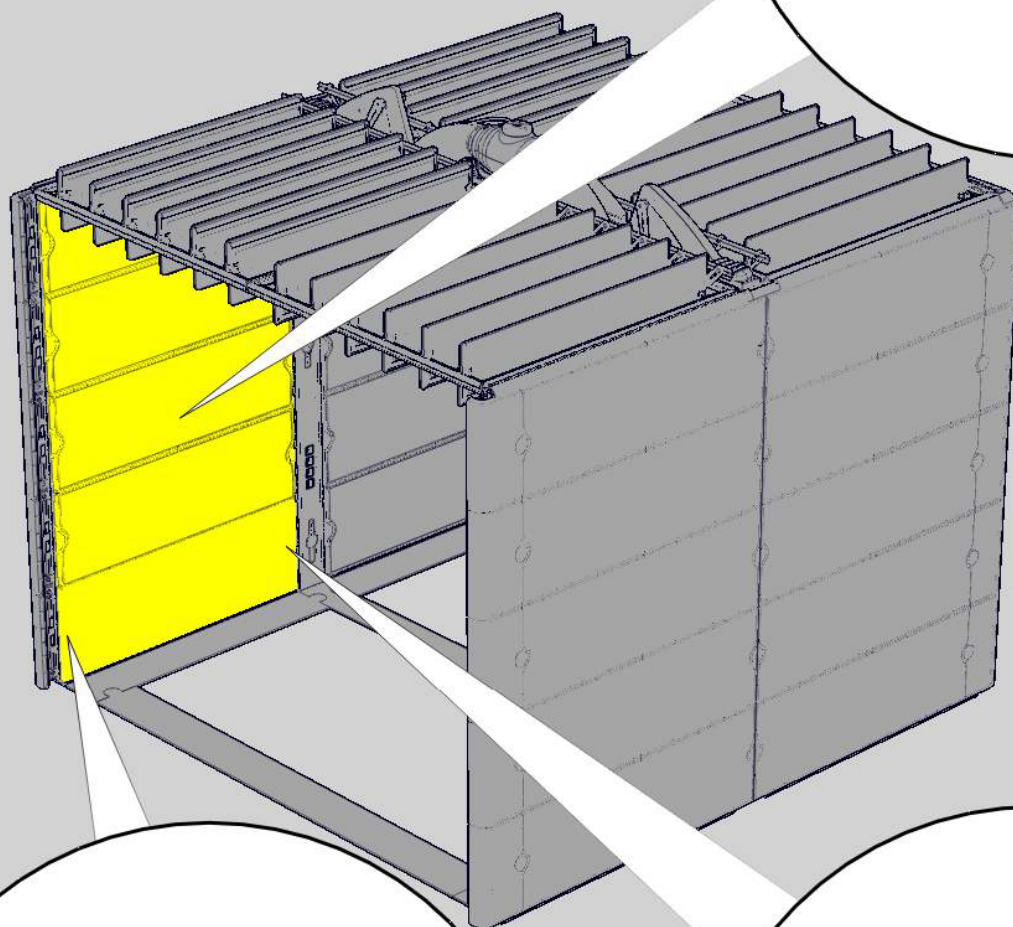
ENSURE THAT THE UPHOLSTERY PANELS ARE SAT ON THESE BLOCKS AT THE BOTTOM. PACK THESE IF NECESSARY.



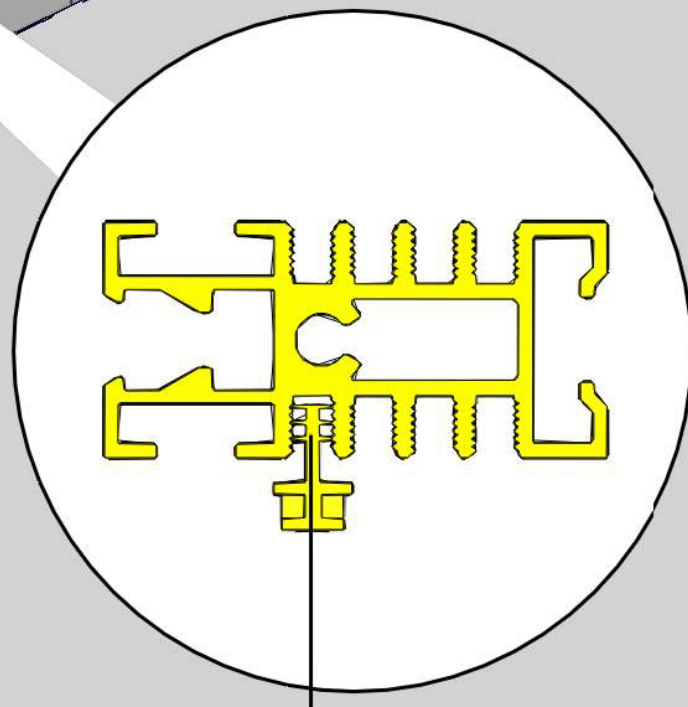
TWO PERSONS MINIMUM

SEE PAGE 156

NOTE WHERE PANEL CLIPS INTO
PLASTIC STRIPS IN CENTRE OF SCREEN



NOTE WHERE PANEL CLIPS IN TO EXTRUSION
ON RIGHT SIDE OF SCREEN



NOTE WHERE PANEL CLIPS IN TO EXTRUSION
ON LEFT SIDE OF SCREEN



TWO PERSONS MINIMUM

SEE PAGE 10.17

Assembly sequence

Accessories

section

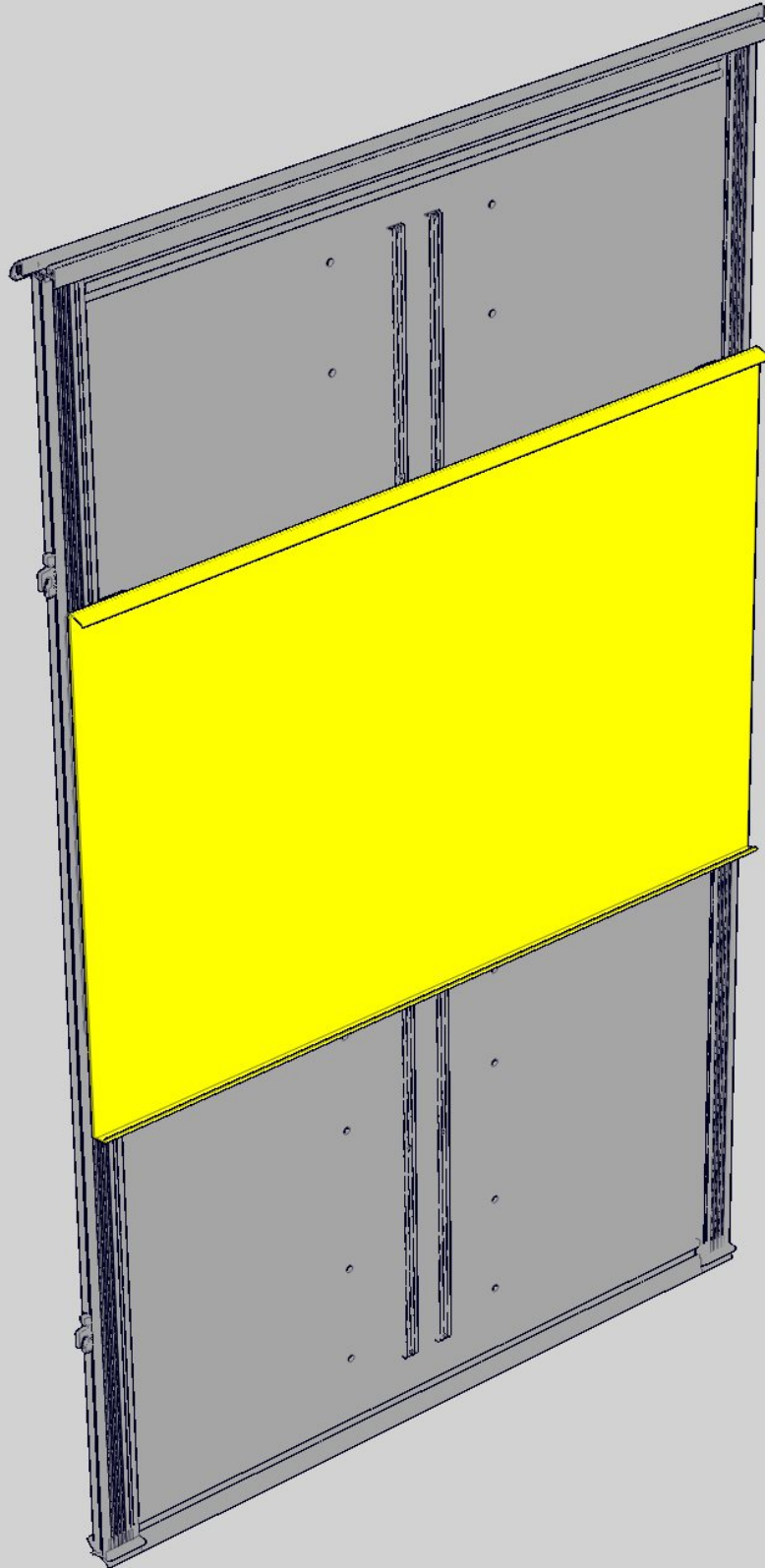
* NO UNAUTHORISED PERSONNEL PERMITTED TO PARTICIPATE IN ASSEMBLY (ORANGEBOX CERTIFIED PERSONNEL ONLY)

*APPROPRIATE PPE MUST BE WORN AT ALL TIMES DURING ASSEMBLY OF ORANGEBOX PRODUCTS

*PART ASSEMBLED PODS MAY NOT BE LEFT UNATTENDED UNLESS STRUCTURALLY SOUND



SCREEN MOUNTED WHITEBOARDS



STRAIGHT MAGNETIC WHITEBOARD IS NOT UL CERTIFIED

1

CHECK BRACKETS HAVE BEEN
SET TO CORRECT HEIGHT

447mm (17.5")

1052MM (41.4")

BOTTOM OF UPRIGHT

FACTORY FITTED
ASSEMBLY
(M6 X 10 NO4)

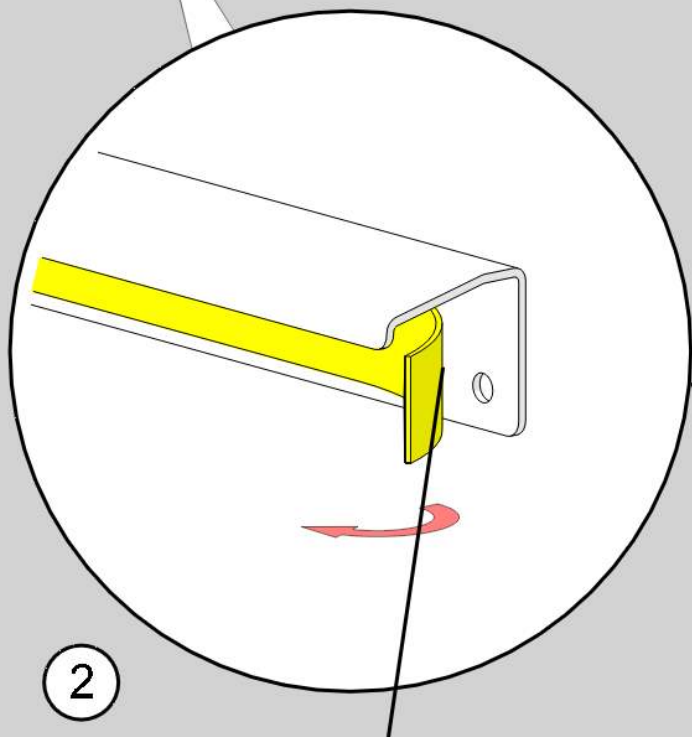
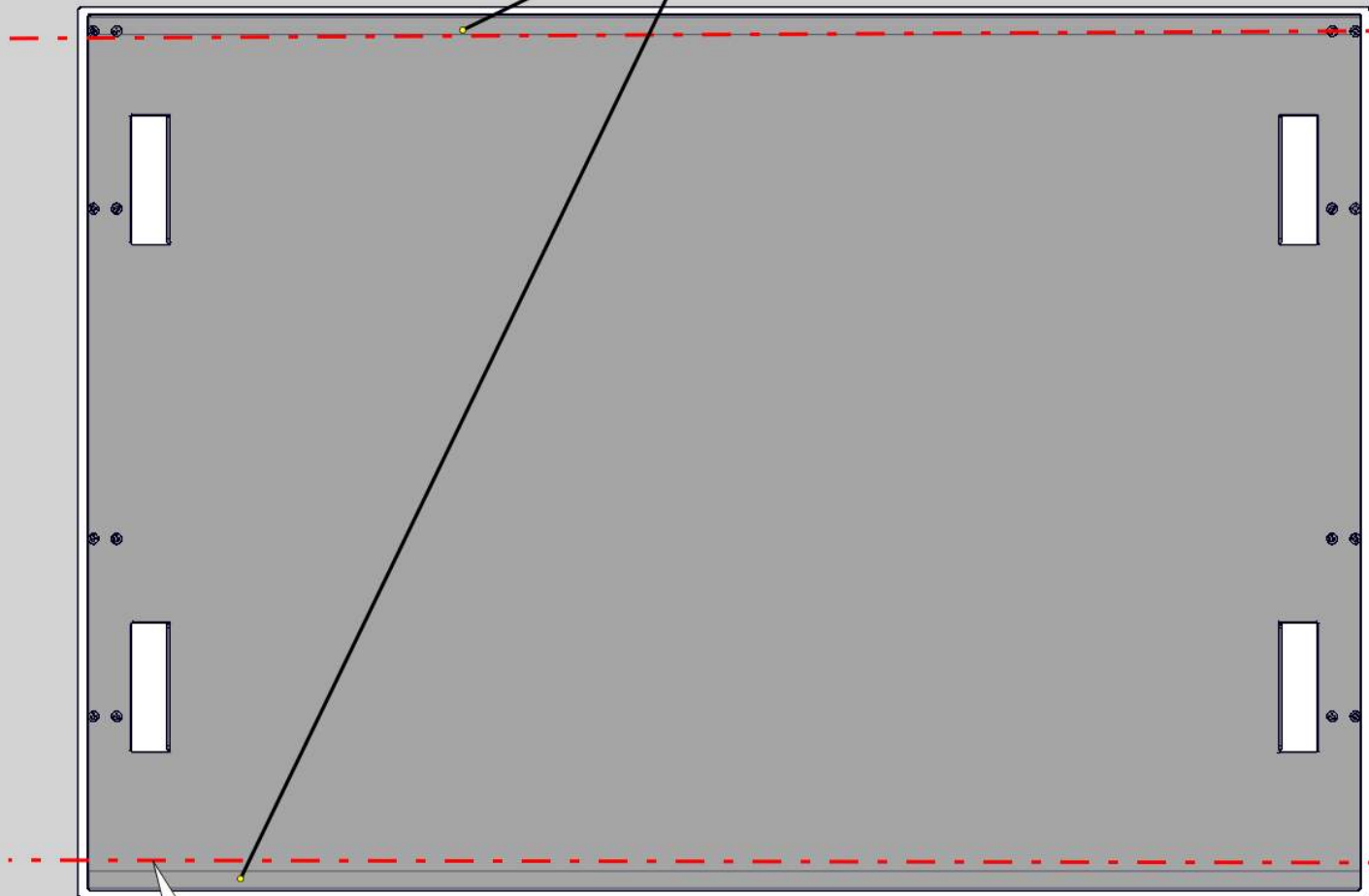
TORQUE
5NM (3.69 FT-LBF)



ONE PERSON MINIMUM

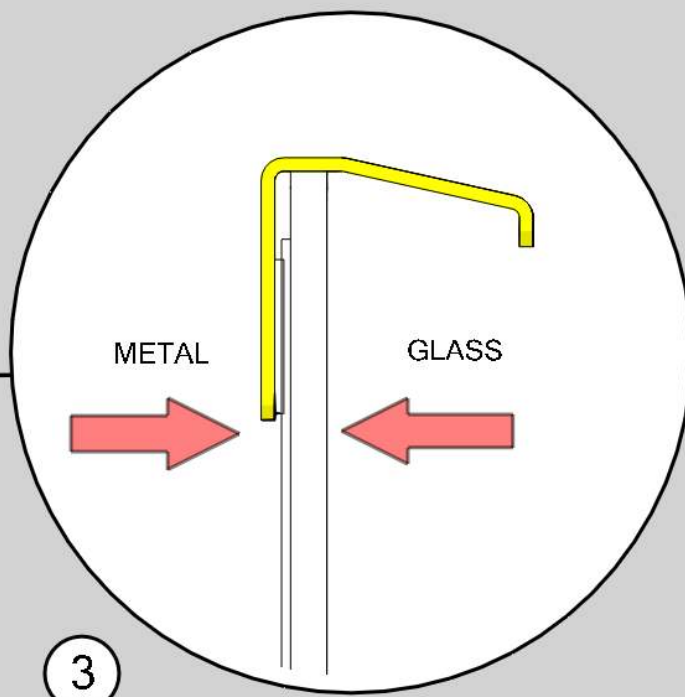
1

Wipe both top and bottom edges with isopropanol wipes before bonding strips. See section 10.7 of 'The Knack'



2

Remove tape from bonding strip and carefully bond onto clean metal surface

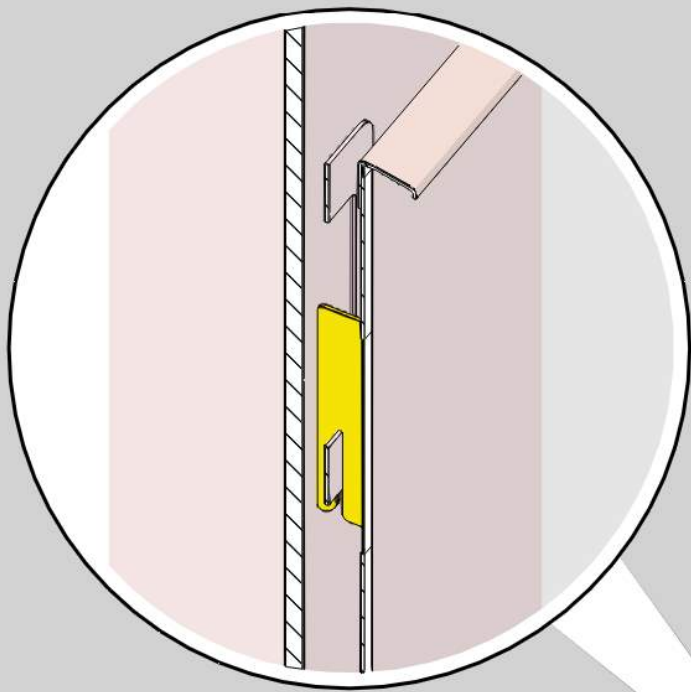


3

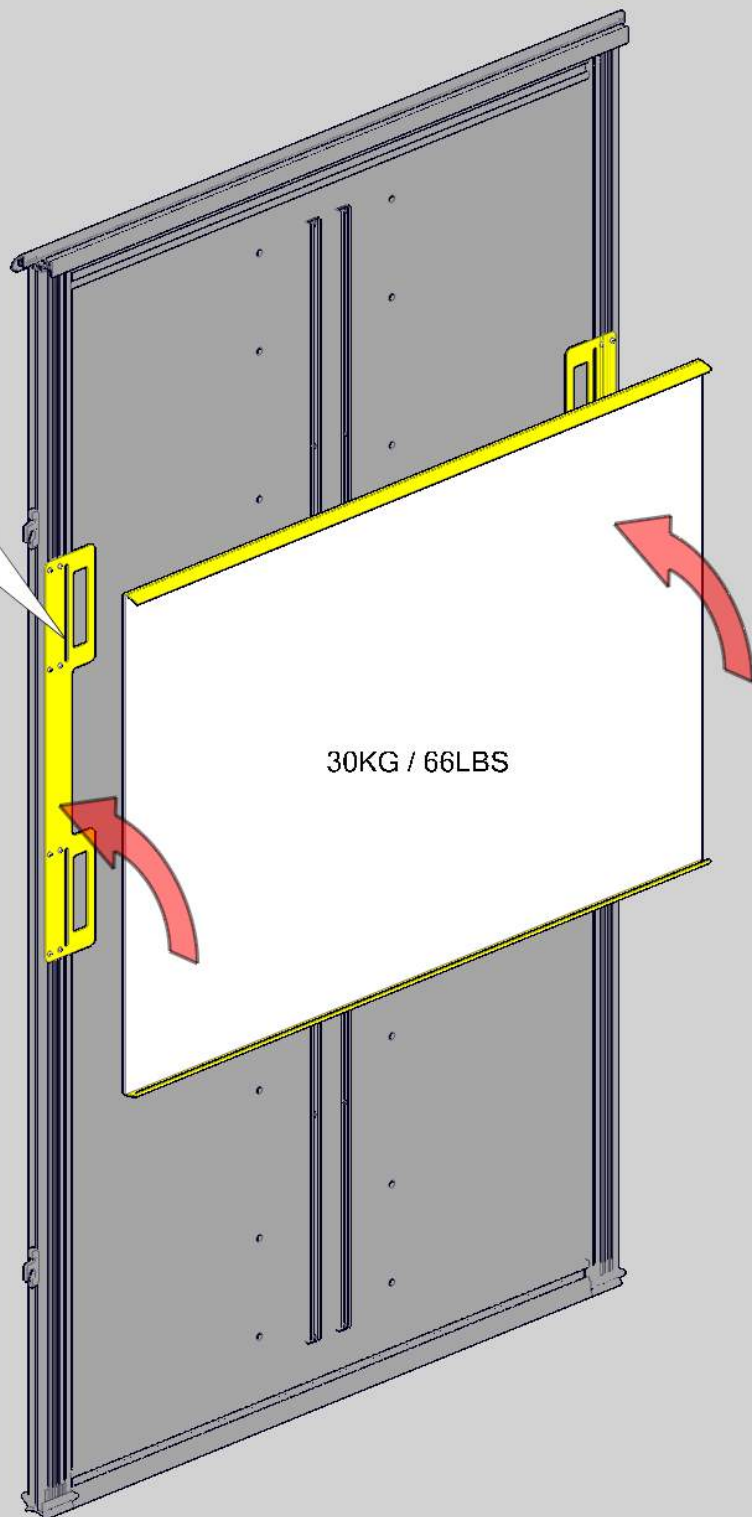
Ensure strip is bonded on correct way with the lip facing towards the glass and into the pod



TWO PERSONS MINIMUM



Locate all 4 brackets and slide down into place as shown
Ensure whiteboard is fully secure before leaving

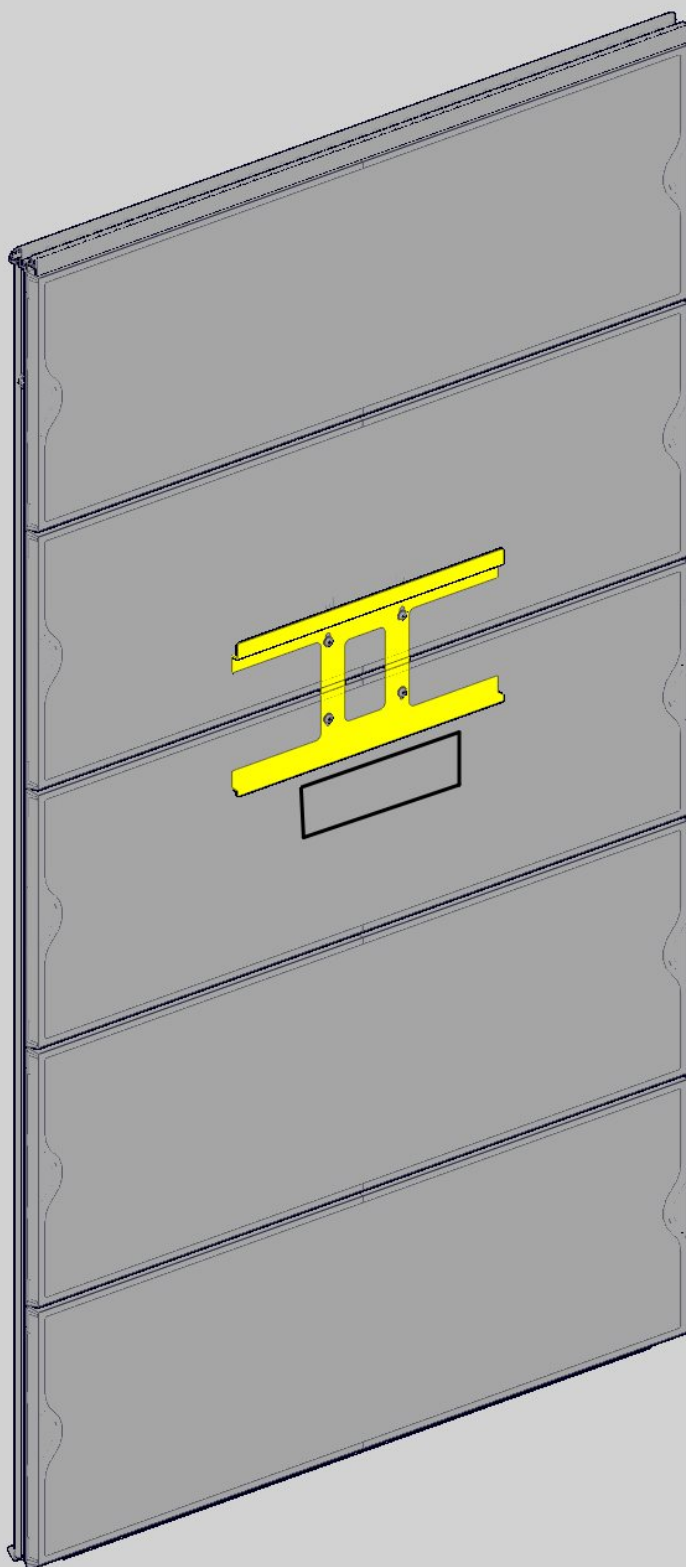



WARNING GLASS
USE SUCTIONS HANDLES!



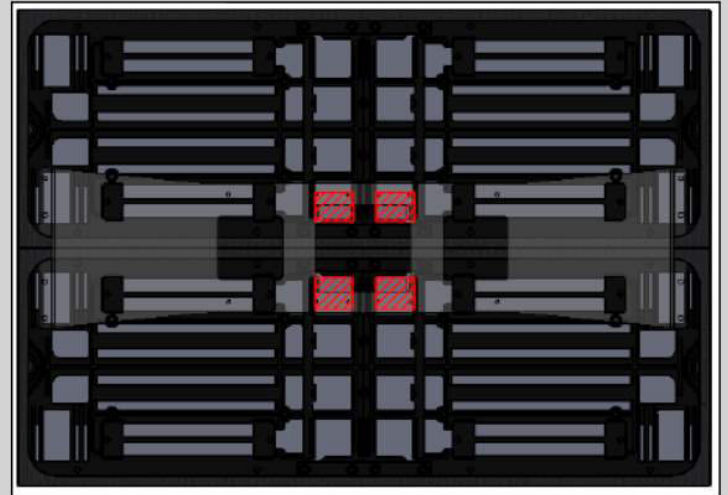
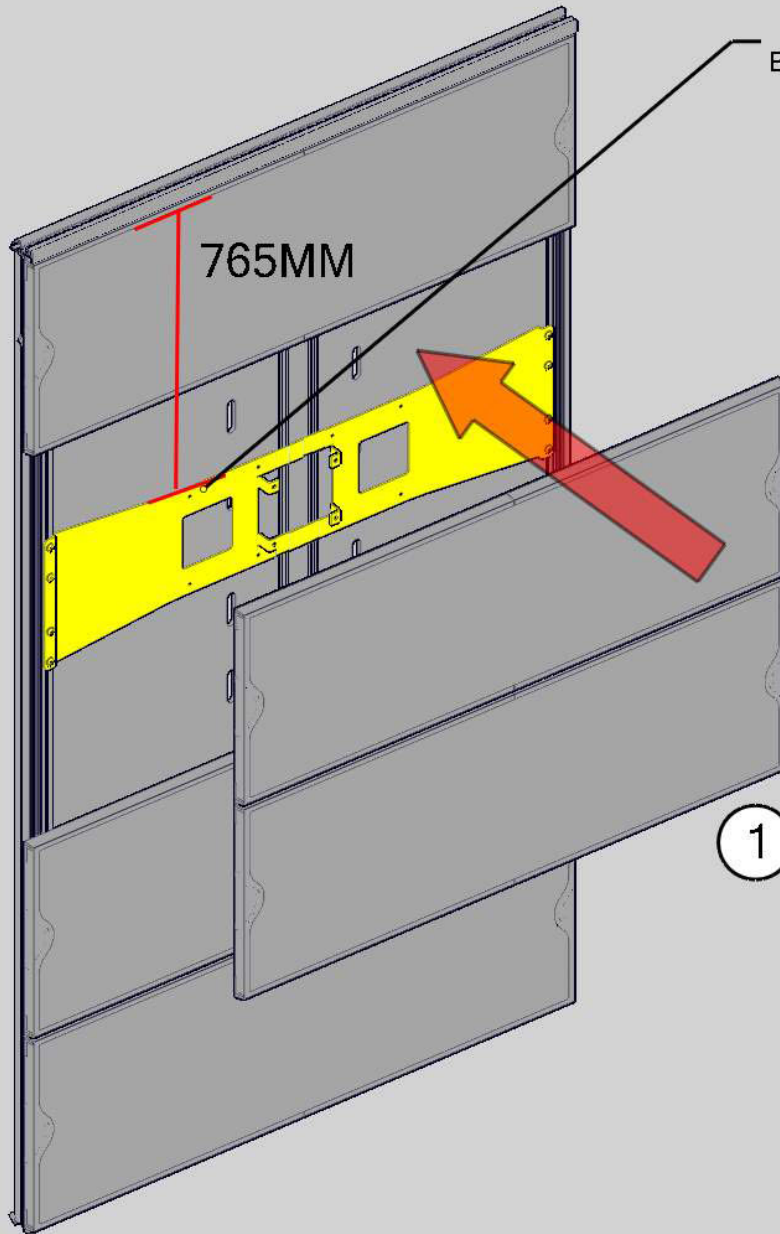
TWO PERSONS MINIMUM

SCREEN MOUNTED FIXED MONITOR BRACKET



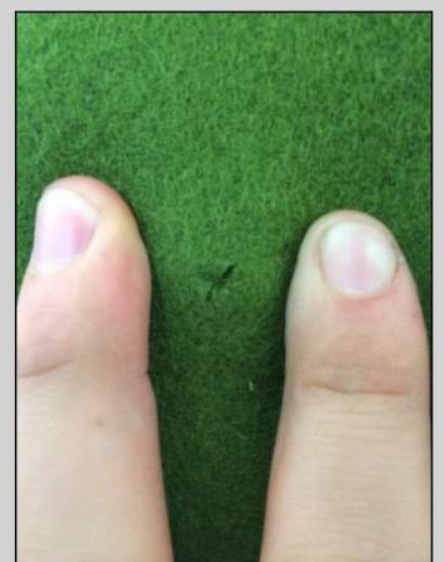
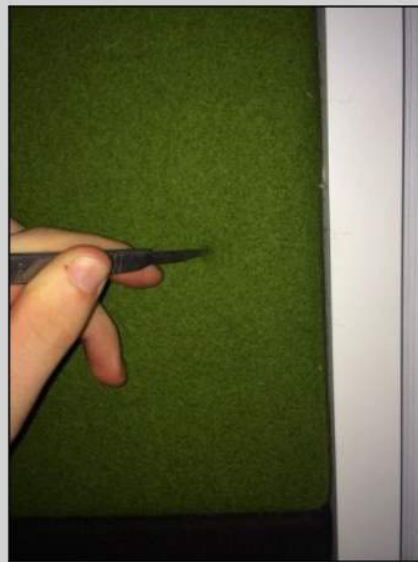
25KG/55LBS LED	25KG/55LBS LCD
 PLASMA	

FACTORY FITTED ONTO SCREENS
BRACKET SHOULD MEASURE 765MM FROM TOP
OF SCREEN CROSS BAR TO TOP FLAT EDGE OF
BRACKET (FIXINGS USED: QTY 8 M8 SPRING T-NUTS,
QTY 8 M8X10 FLANGE BUTTON HEAD SOCKET
& QTY 8 NUMBER 10 BTN HEAD
SELF TAP 1/2 INCH WOOD SCREWS.
NO 5 ALLEN KEY AND POZI SCREWDRIVER)



1

LOCATE THE UPHOLSTERY PANELS OVER THE
BRACKET. THERE ARE CUT OUTS IN THE
FOAM WHICH WILL FIT OVER THE BRACKET



2

LOCATE THE BRACKET FIXING POSITIONS
THROUGH THE FABRIC

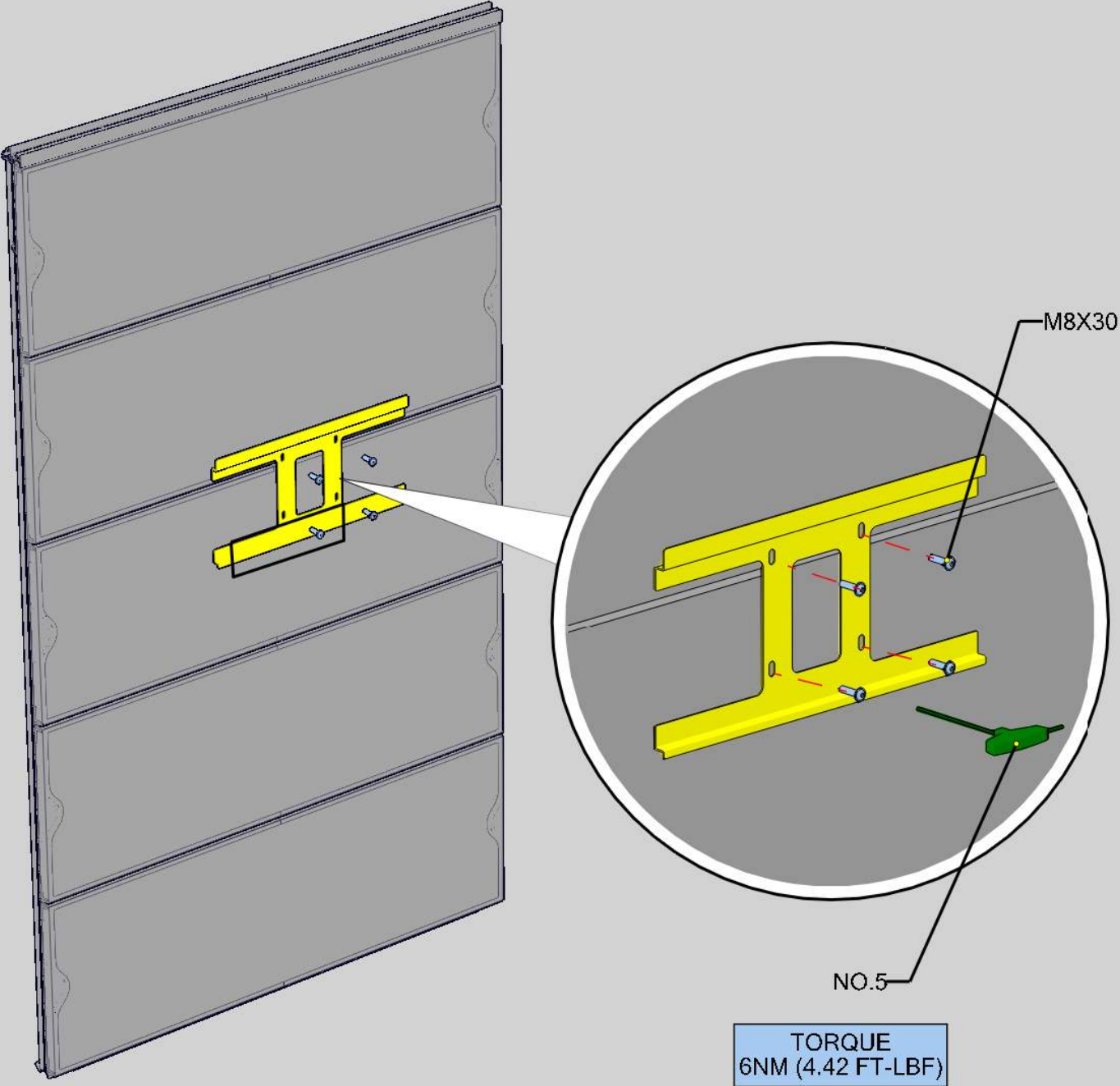
3

PIERCE THROUGH THE FABRIC
THESE FIXING POSITIONS



ONE PERSON MINIMUM

ATTACH THE BRACKETS THROUGH THE PIERCED HOLES IN THE FABRIC INTO THE BRACKET



ONE PERSON MINIMUM

FIXINGS AND TOOL WILL
VARY DEPENDING ON
TYPE OF SCREEN AND
CONNECTION METHOD

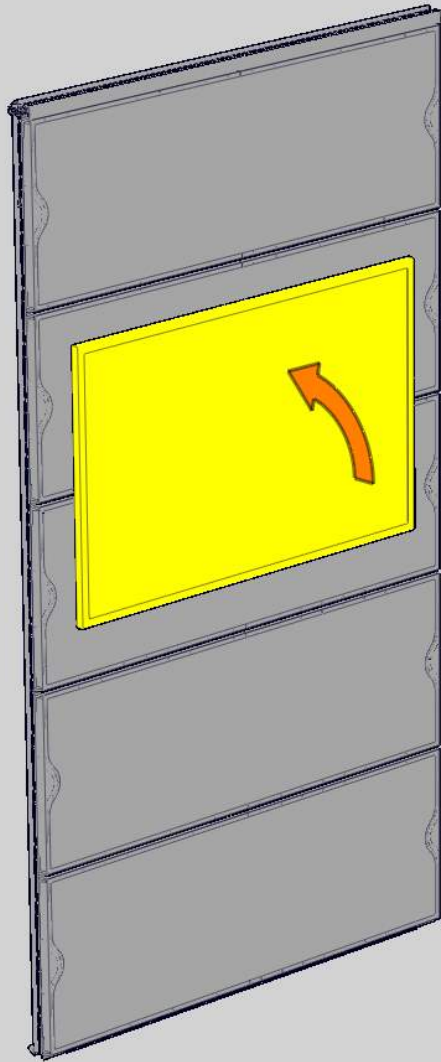
COMPATIBLE WITH:
VESA 100 X 100
VESA 200 X 200

VESA

USING THE FIXINGS BAG PROVIDED
SELECT THE FIXINGS APPROPRIATE
FOR THE TYPE OF SCREEN AND
ATTACH BRACKETS AS SHOWN USING
THE PROVIDED RUBBER SPACERS TO
SEPARATE THE BRACKETS FROM THE
SCREEN

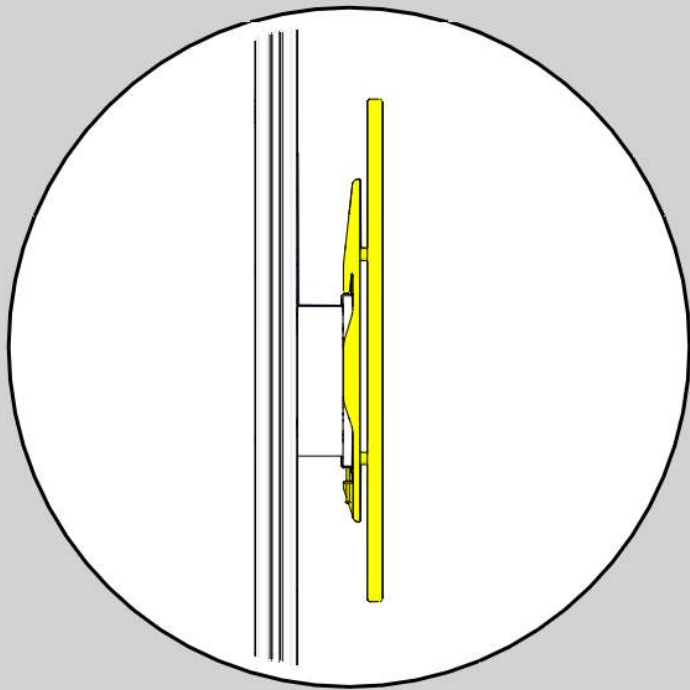


TWO PERSONS MINIMUM



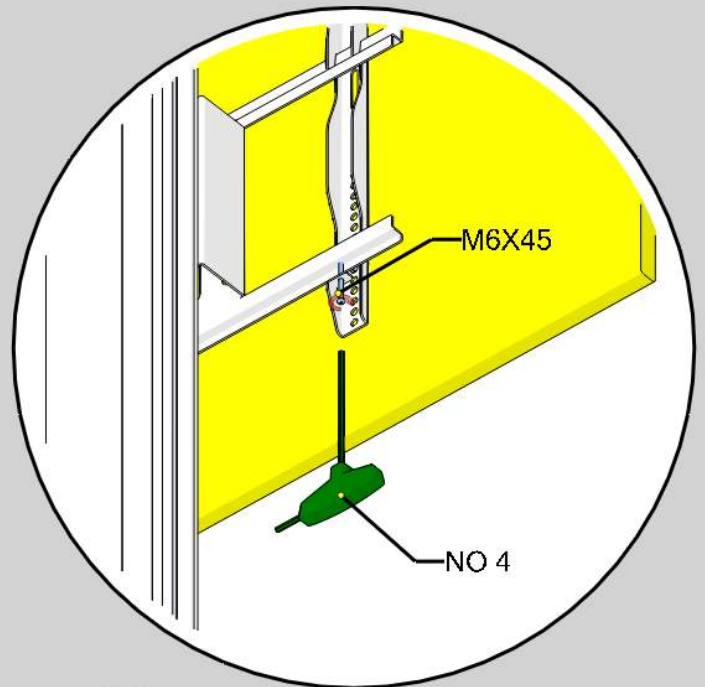
IT IS THE RESPONSIBILITY OF THE CUSTOMER
TO MOUNT THE BRACKETS ONTO THE DISPLAY
SCREEN

SCREEN MUST BE LOCKED WITH FIXINGS



1

USING 2 PEOPLE, CAREFULLY LIFT THE
SCREEN AND HOOK ONTO THE SCREEN
MOUNTED BRACKET. ENSURE IT IS
FULLY SECURE BEFORE LEAVING



2

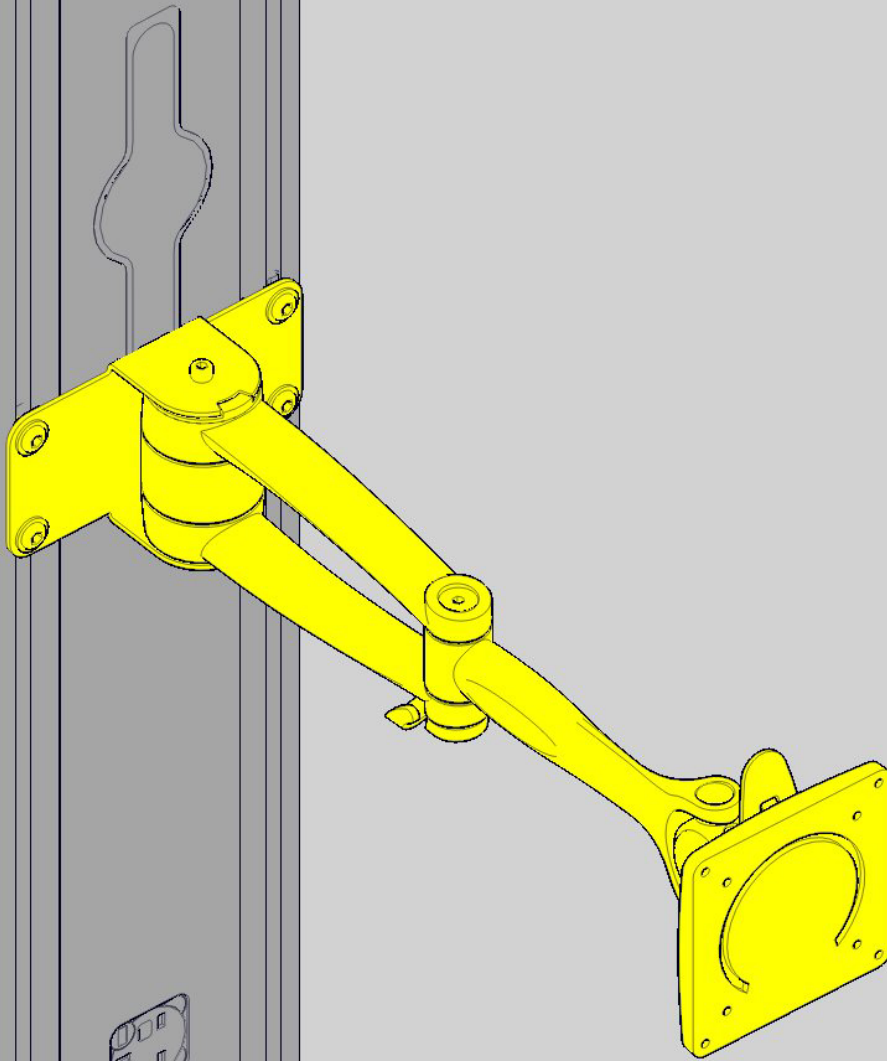
LOCK THE BRACKETS TOGETHER
USING THE FIXINGS PROVIDED




TWO PERSONS MINIMUM

HOOP MOUNTED ADJUSTABLE ARM

HOOP MOUNTED ADJUSTABLE ARM IS NOT UL CERTIFIED

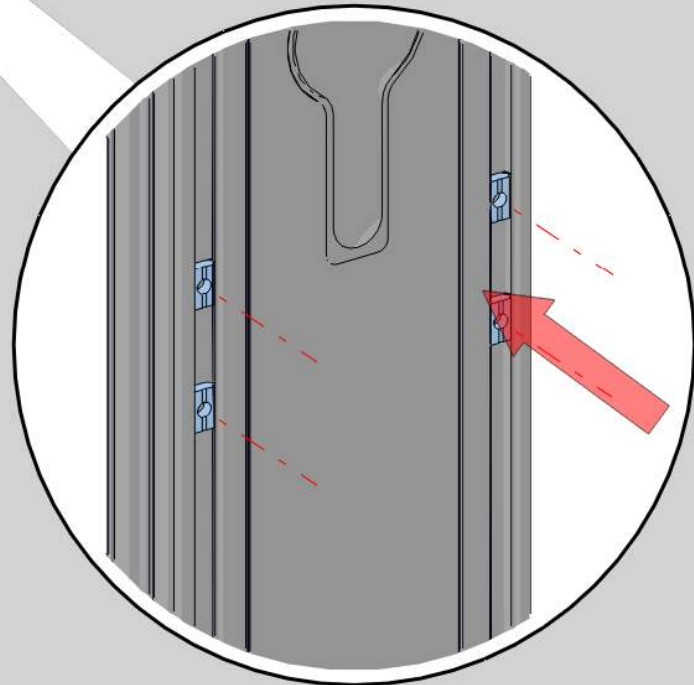
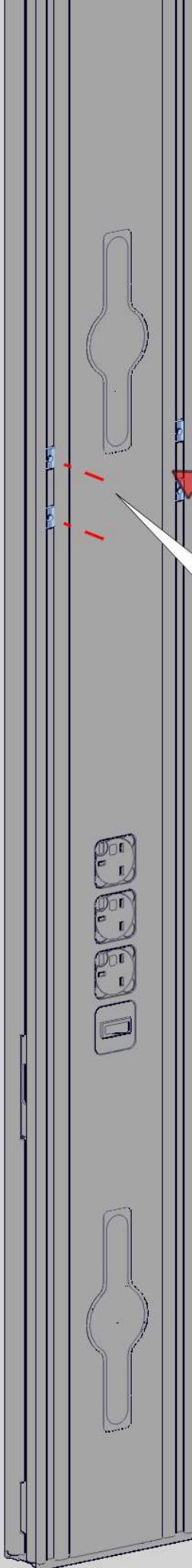


25KG/55LBS LED	25KG/55LBS LCD
 PLASMA	

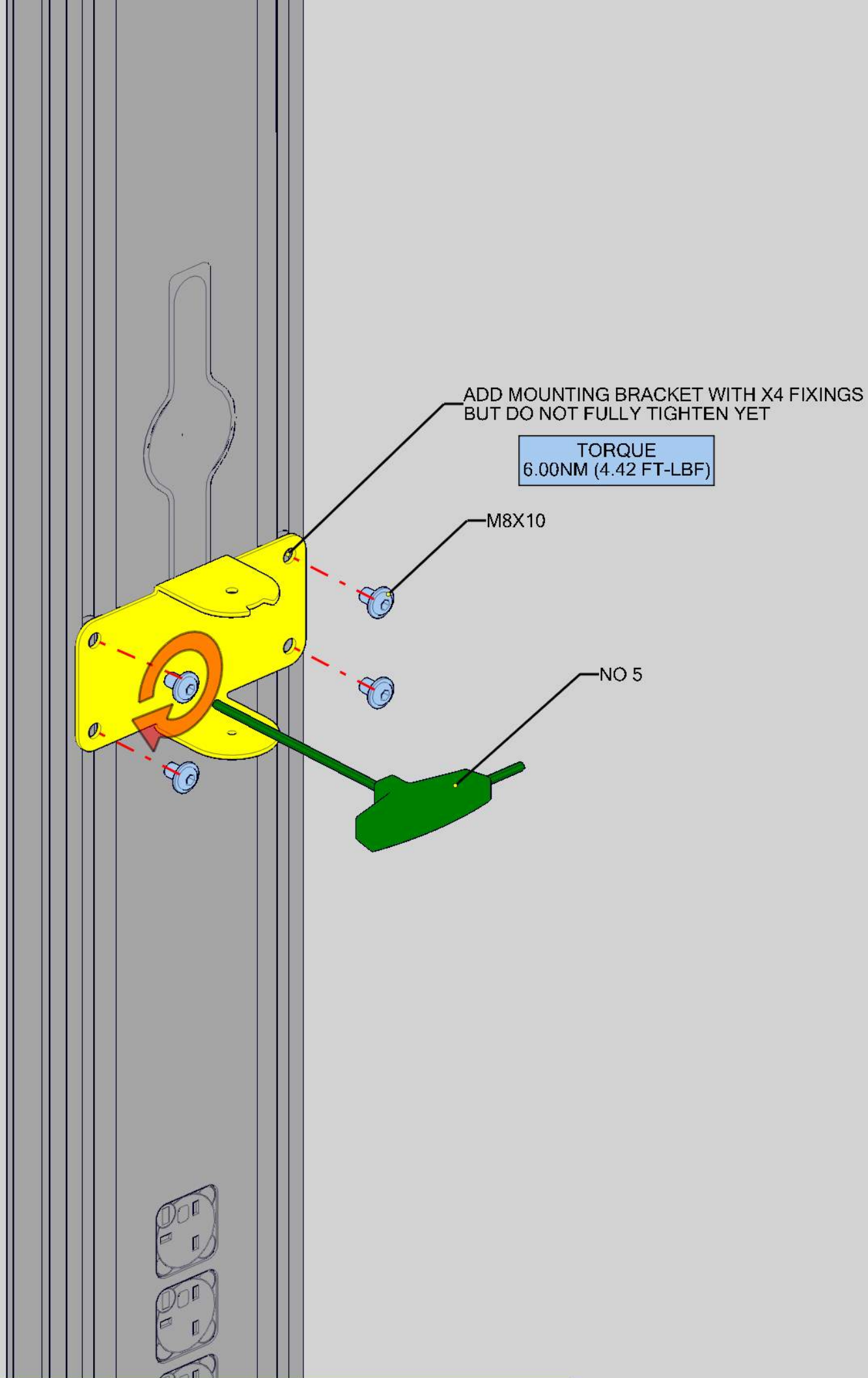


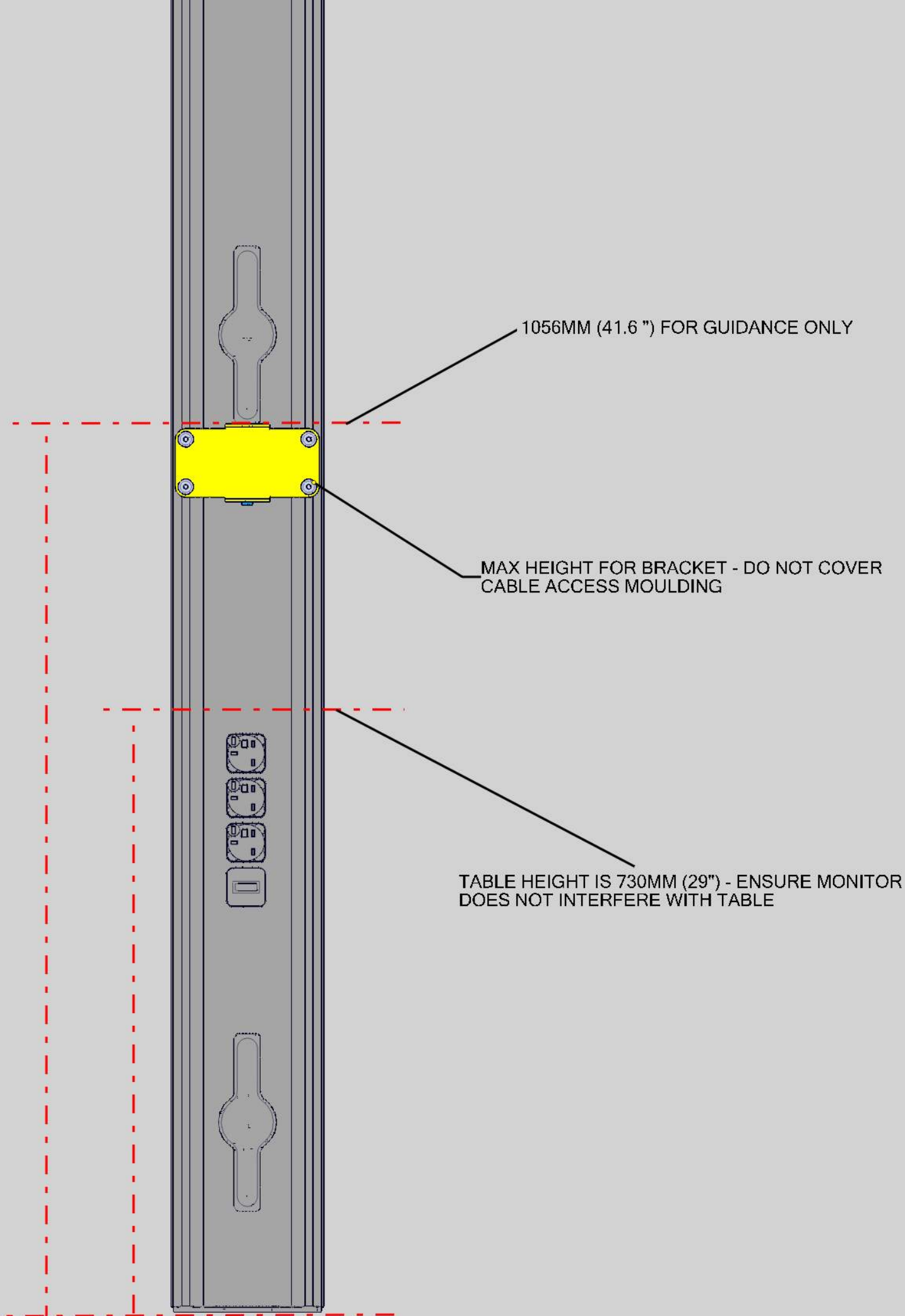
ENSURE ALL WIRING IS INSTALLED AND HOOP COVER
CLOSED BEFORE INSTALLATION OF BRACKET.
BRACKET WILL PREVENT COVER FROM BEING OPENED.

LOCATE X4 ROLL IN FIXINGS INTO HOOP UPRIGHT



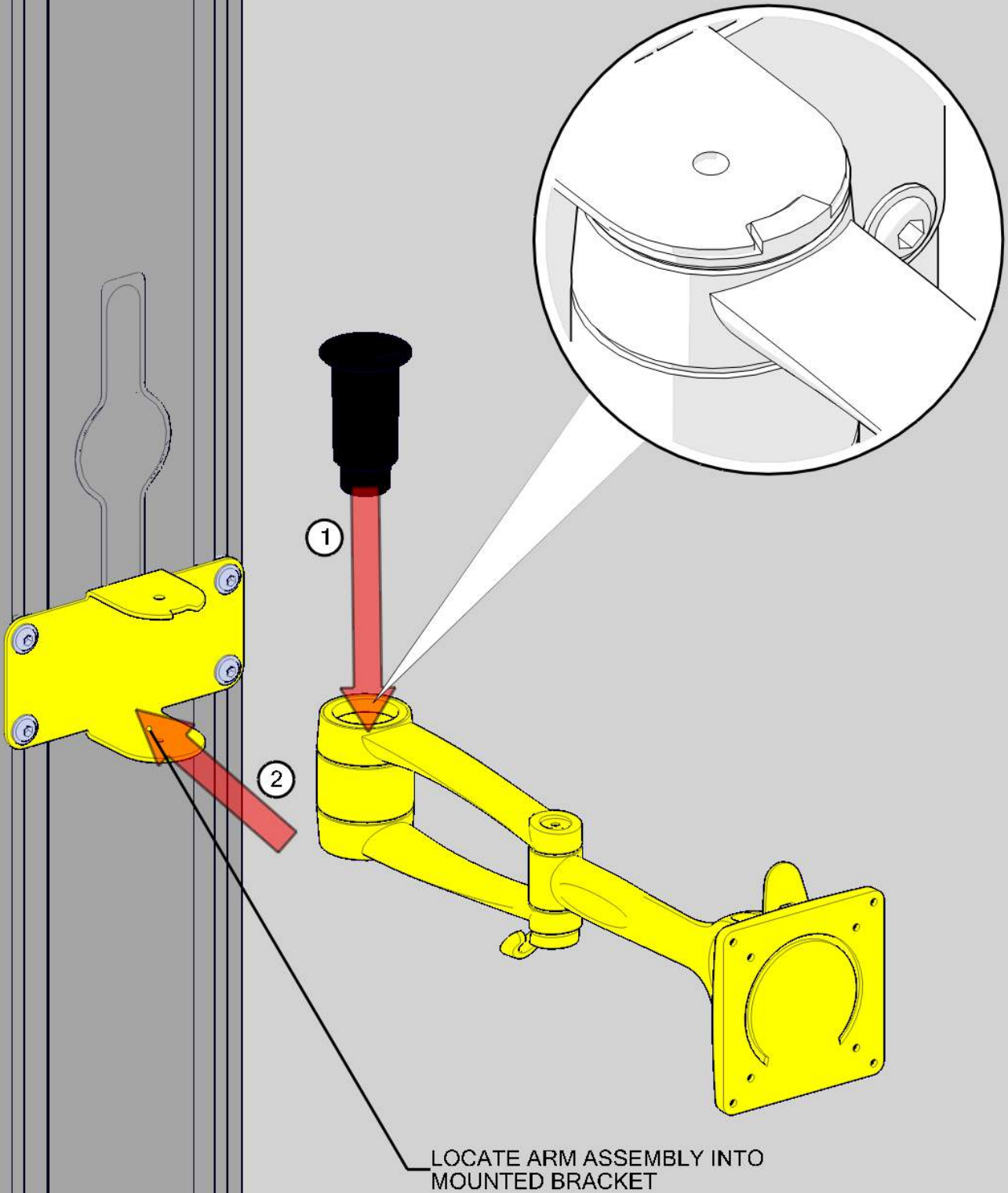
ONE PERSON MINIMUM





ONE PERSON MINIMUM

LOCATE BLACK PLASTIC MOULDING INTO MONITOR ARM ENSURING THESE 2 AREAS LOCATE TOGETHER



ONE PERSON MINIMUM



IT IS THE RESPONSIBILITY OF THE CUSTOMER
TO MOUNT THE BRACKETS ONTO THE DISPLAY
SCREEN

SCREEN MUST BE LOCKED WITH FIXINGS

NO 4

M6 X95

SECURE THE BRACKET TO THE ARM
FASTENING FROM THE TOP DOWNWARDS
INTO THE BRACKET AS SHOWN

TORQUE
3NM (2.21 FT-LBF)

MAX LOADING 25KG (55LBS)

VISA MOUNTING CONNECTION



25KG/55LBS
LED

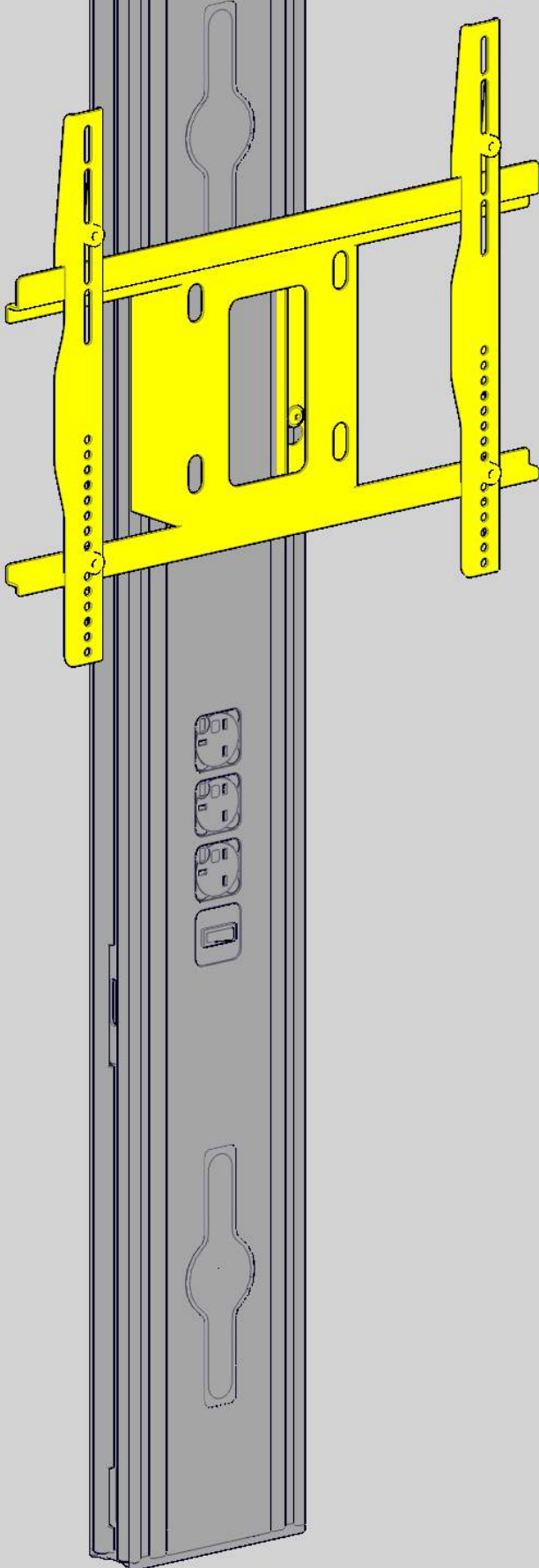
25KG/55LBS
LCD

PLASMA

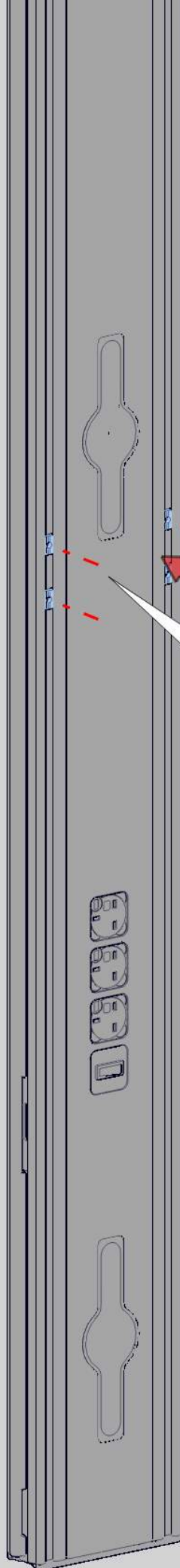


ONE PERSON MINIMUM

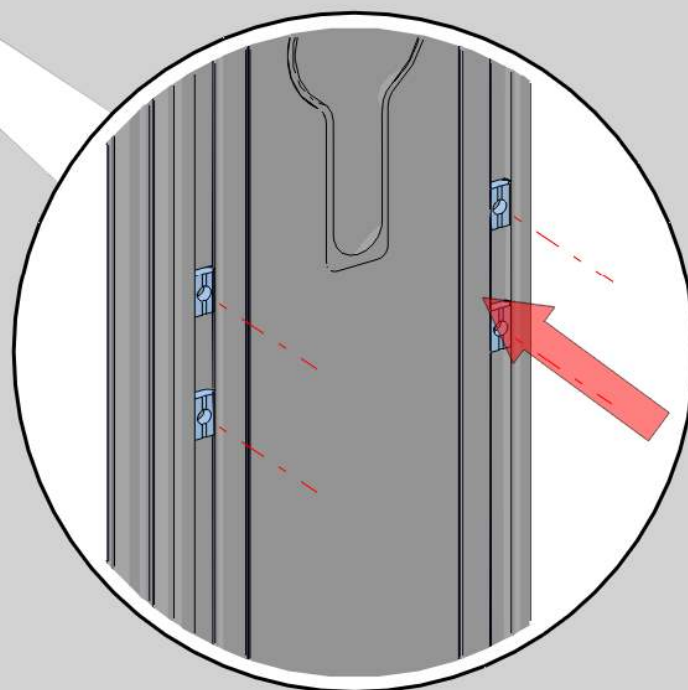
HOOP MOUNTED FIXED BRACKET



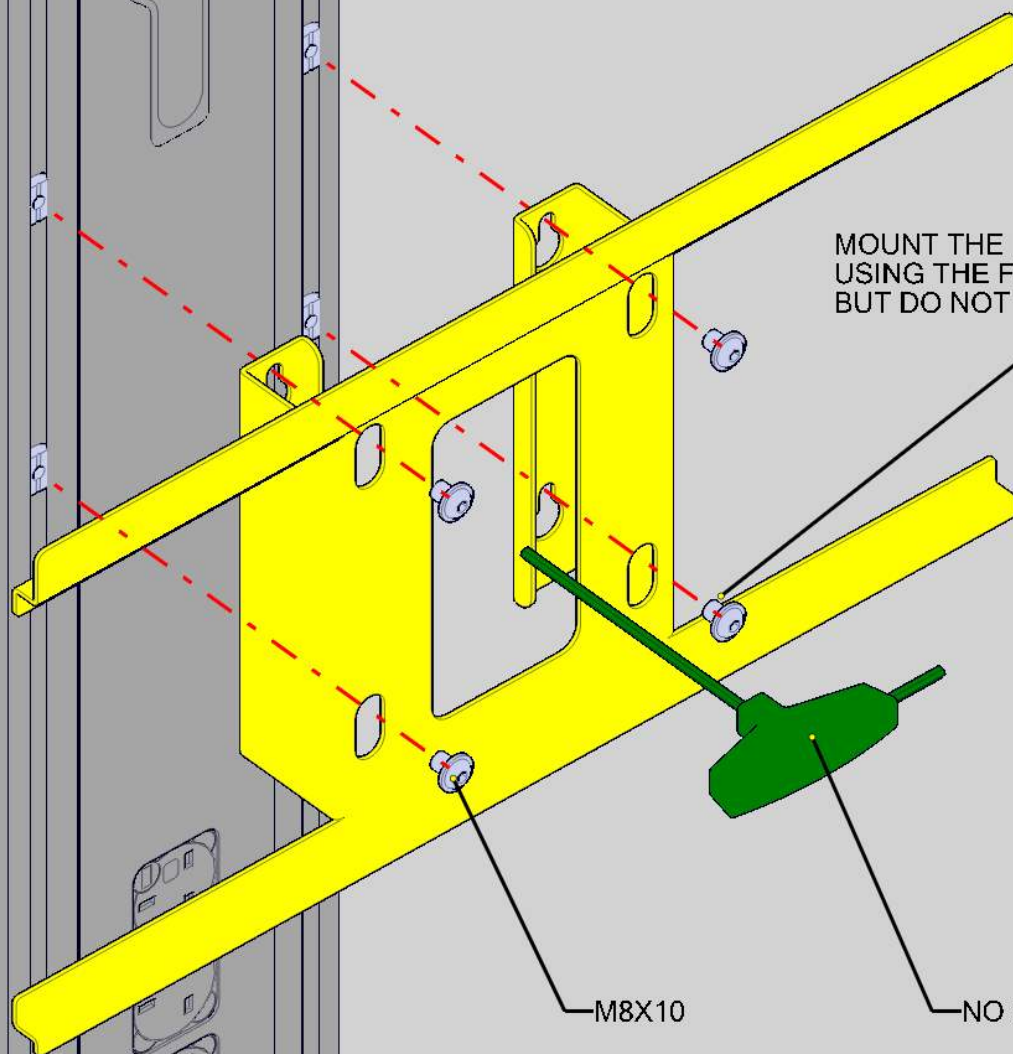
LED	LCD
PLASMA	DO NOT EXCEED 55" OR 35KG (77LBS) ON ANY SCREEN



LOCATE X4 ROLL IN FIXINGS INTO HOOP UPRIGHT



ONE PERSON MINIMUM



MOUNT THE BRACKET AS SHOWN
USING THE FIXINGS PROVIDED
BUT DO NOT FULLY TIGHTEN

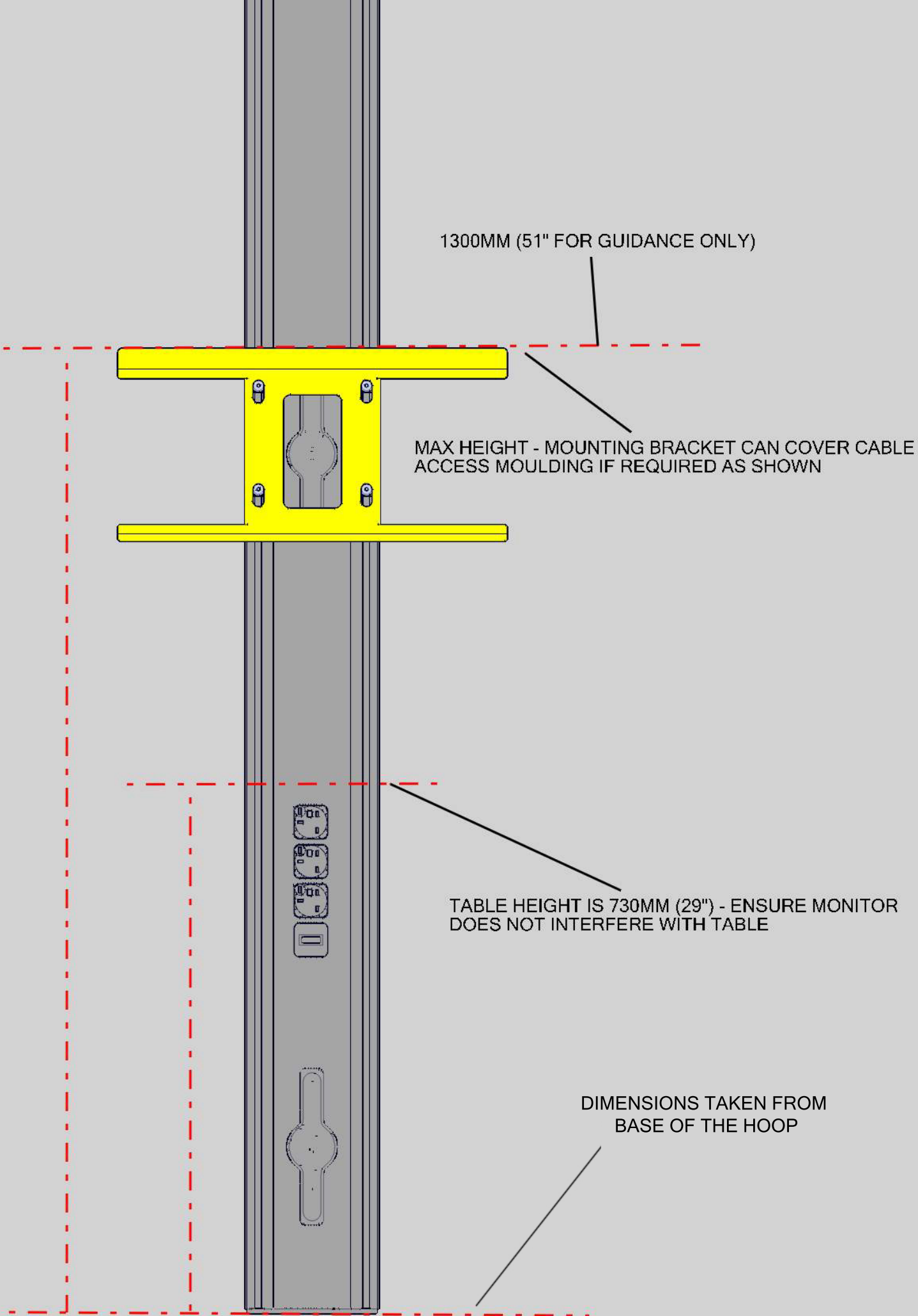
TORQUE
6NM (4.42 FT-LBF)

M8X10

NO 5



ONE PERSON MINIMUM



ONE PERSON MINIMUM

FIXINGS AND TOOL WILL
VARY DEPENDING ON
TYPE OF SCREEN AND
CONNECTION METHOD

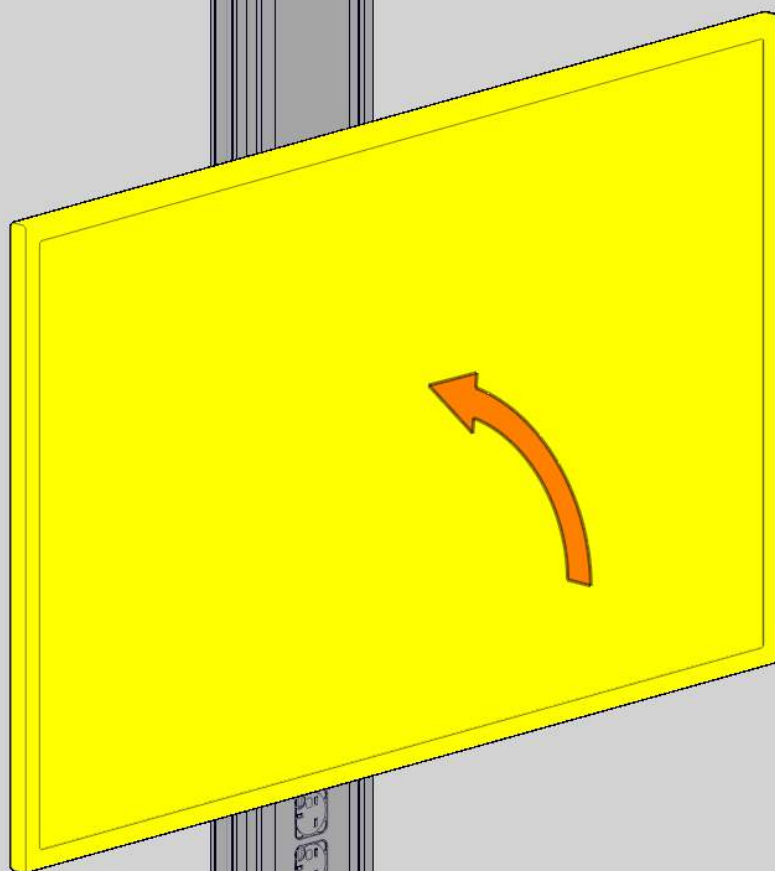
COMPATIBLE WITH:
VESA 100 X 100
VESA 200 X 200

VESA

USING THE FIXINGS BAG PROVIDED
SELECT THE FIXINGS APPROPRIATE
FOR THE TYPE OF SCREEN AND
ATTACH BRACKETS AS SHOWN USING
THE PROVIDED RUBBER SPACERS TO
SEPARATE THE BRACKETS FROM THE
SCREEN

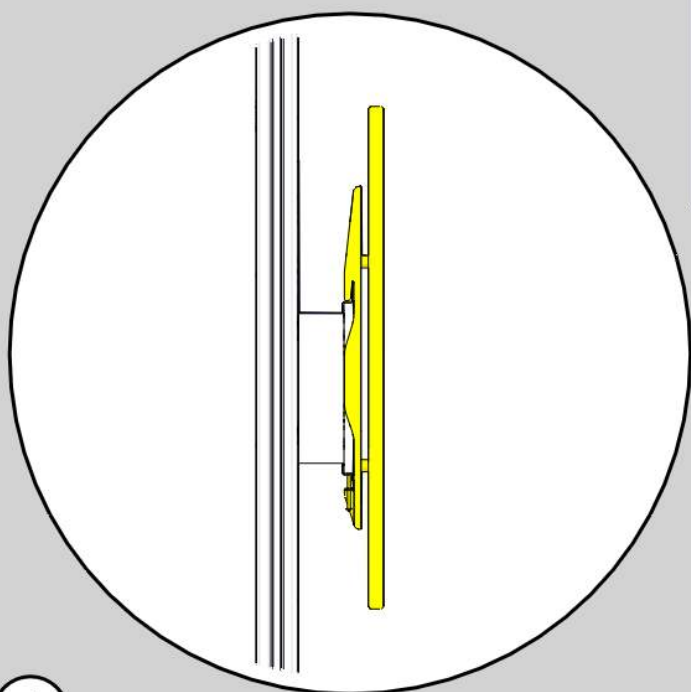


TWO PERSONS MINIMUM

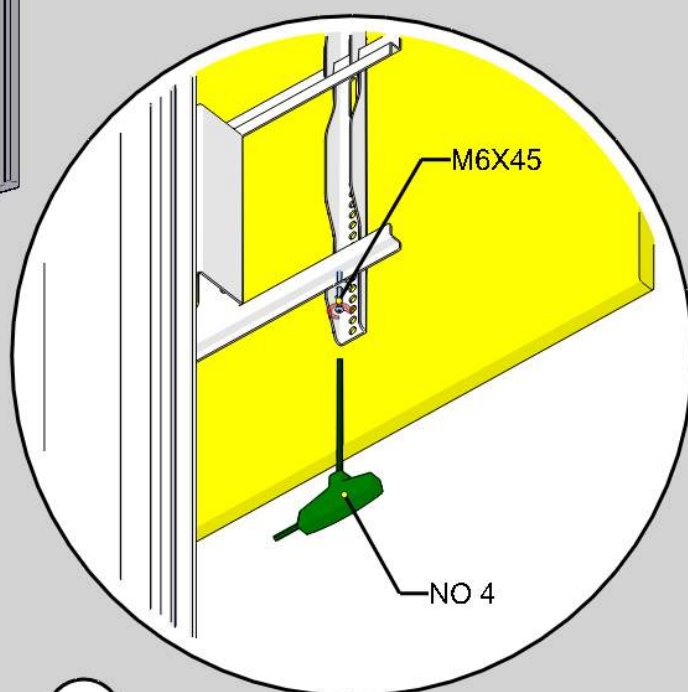


IT IS THE RESPONSIBILITY OF THE CUSTOMER
TO MOUNT THE BRACKETS ONTO THE DISPLAY
SCREEN

SCREEN MUST BE LOCKED WITH FIXING



- 1 USING 2 PEOPLE, CAREFULLY LIFT THE
SCREEN AND HOOK ONTO THE HOOP
MOUNTED BRACKET. ENSURE IT IS
FULLY SECURE BEFORE LEAVING



- 2 LOCK THE BRACKETS TOGETHER
USING THE FIXINGS PROVIDED

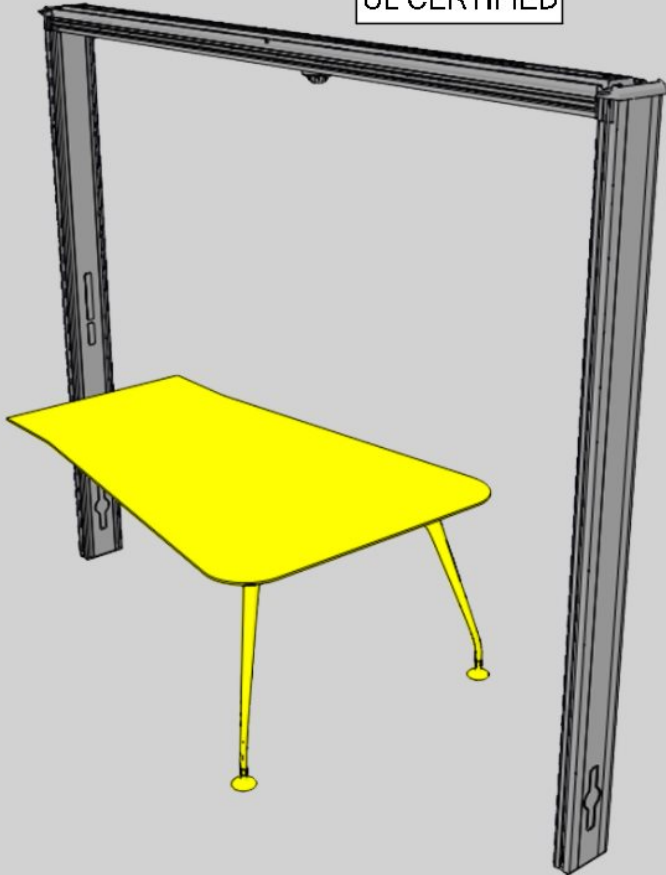


TWO PERSONS MINIMUM

HOOP MOUNTED TABLES

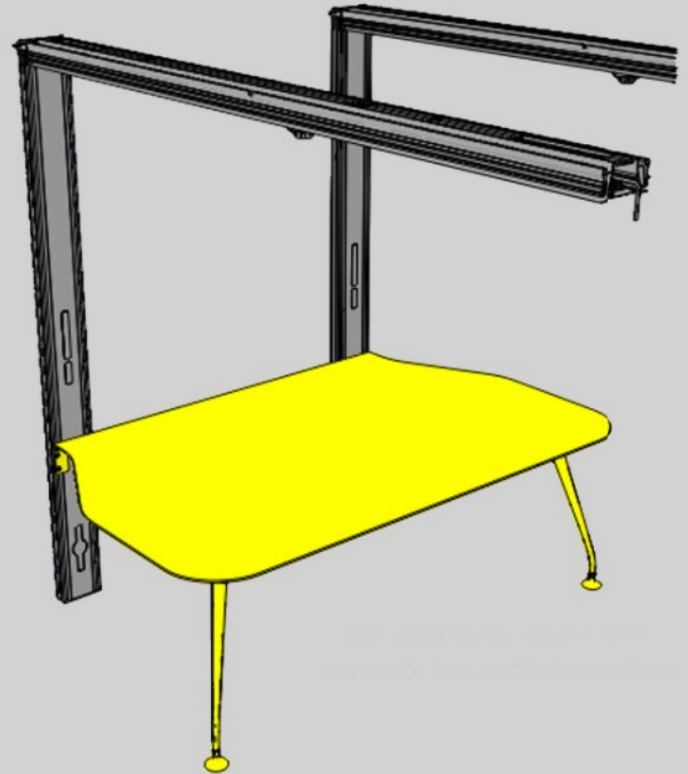
SMALL TABLE AIR-30 UK/US

UL CERTIFIED



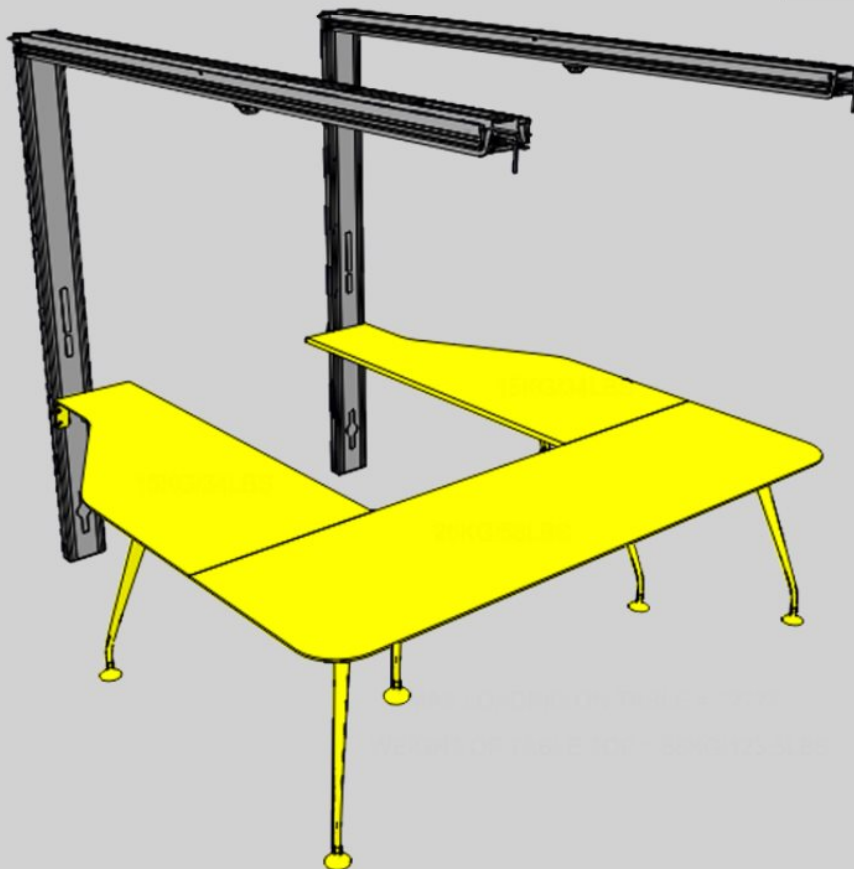
MEDIUM TABLE AIR-31 UK / US

UL CERTIFIED

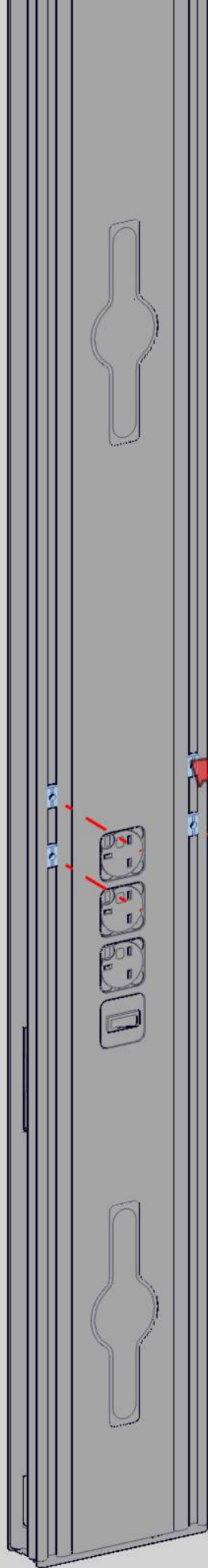


LARGE TABLE AIR-32 UK ONLY

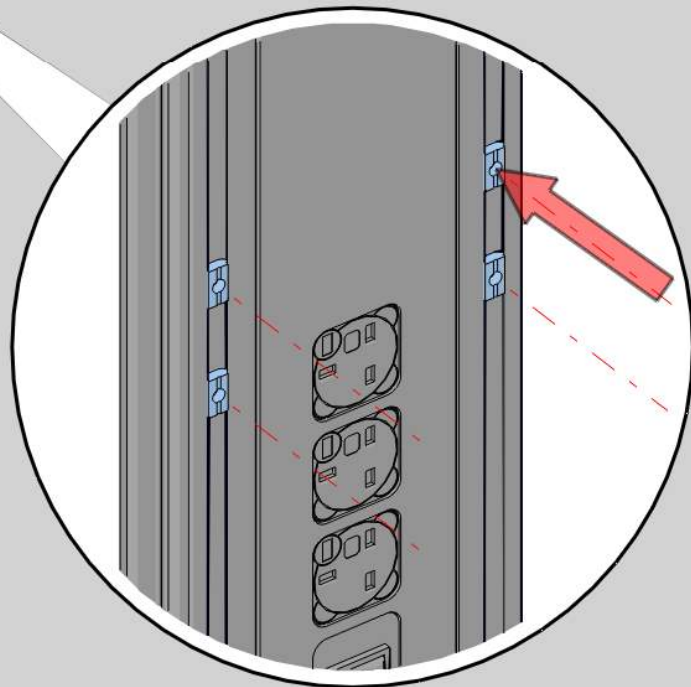
NOT UL CERTIFIED



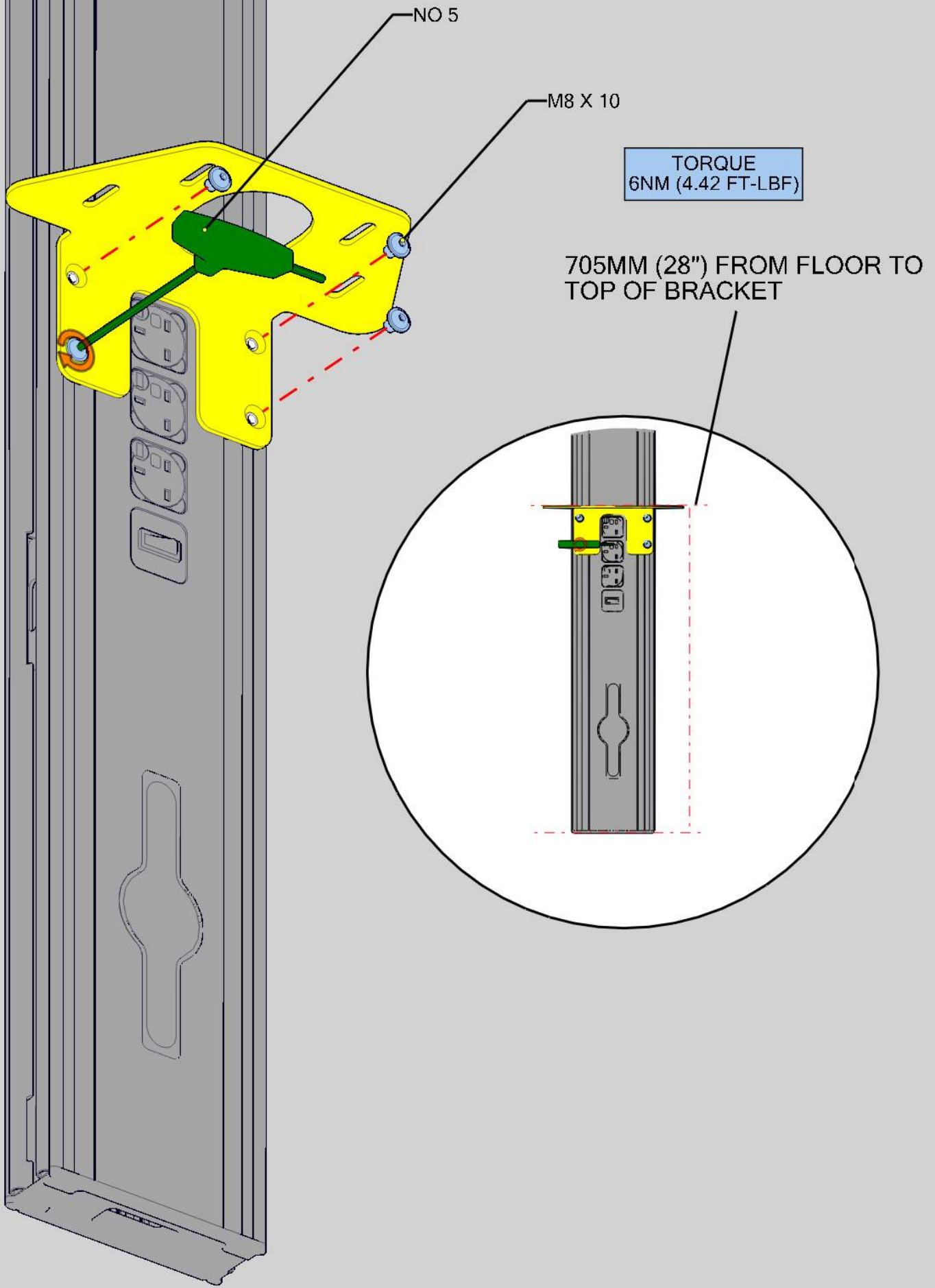
TWO PERSONS MINIMUM



LOCATE QTY 4 ROLL IN FIXINGS INTO THE HOOP UPRIGHT



ONE PERSON MINIMUM



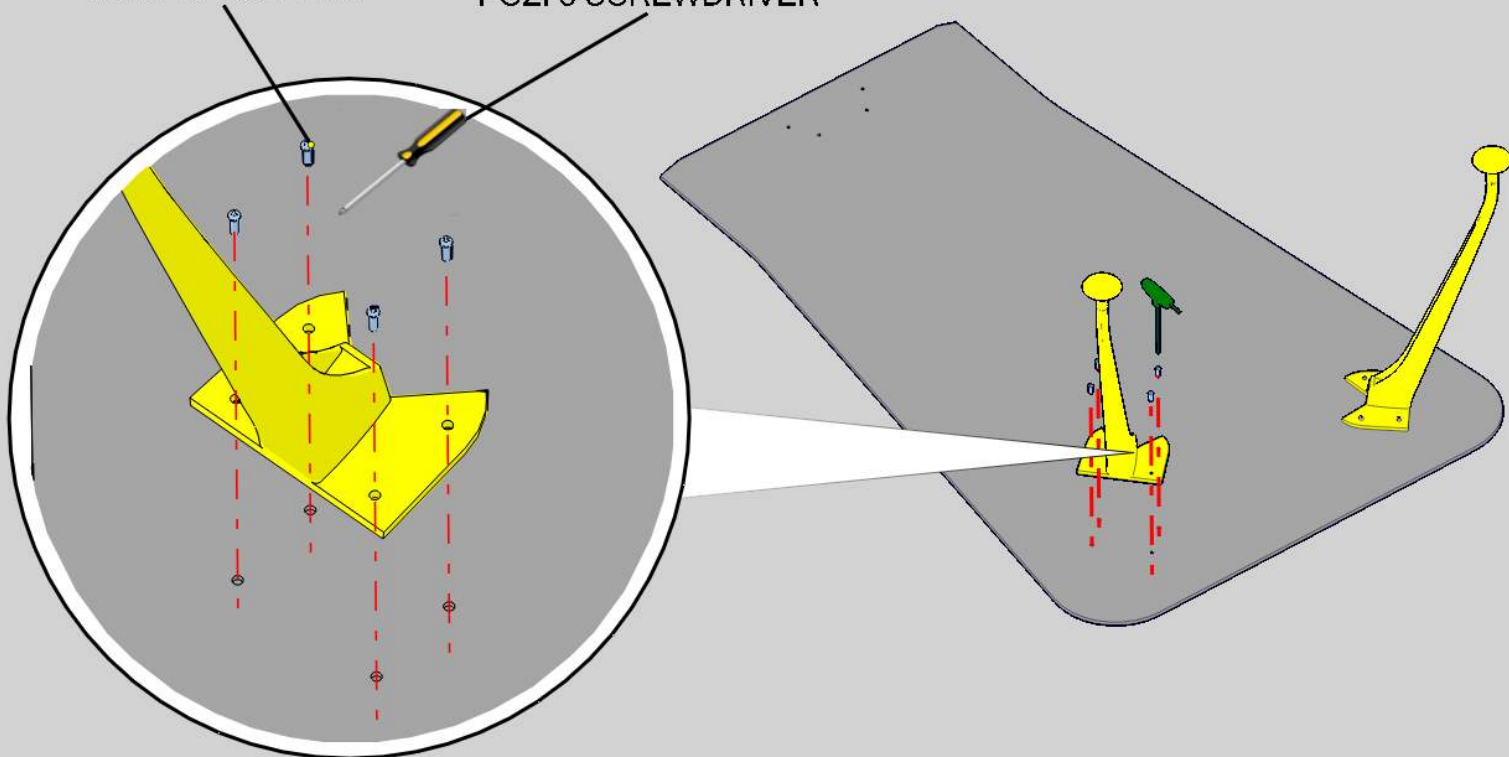
ONE PERSON MINIMUM

TORQUE
3NM (2.21 FT-LBF)

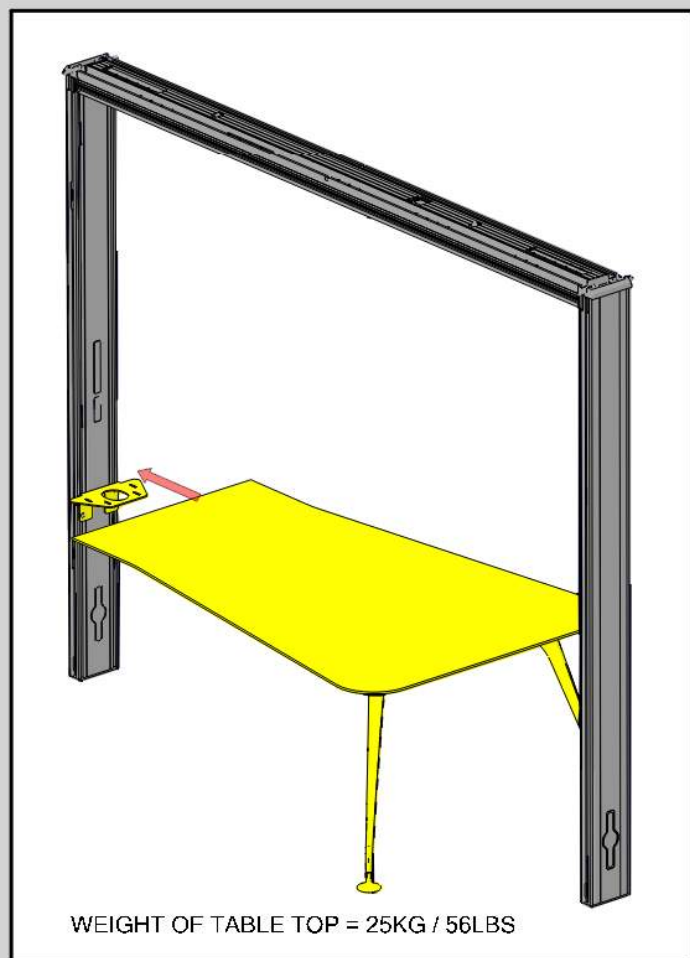
M6 X 16 POZI PAN

POZI 3 SCREWDRIVER

1 TURN TABLE OVER AND MOUNT LEGS
USING FIXINGS PROVIDED

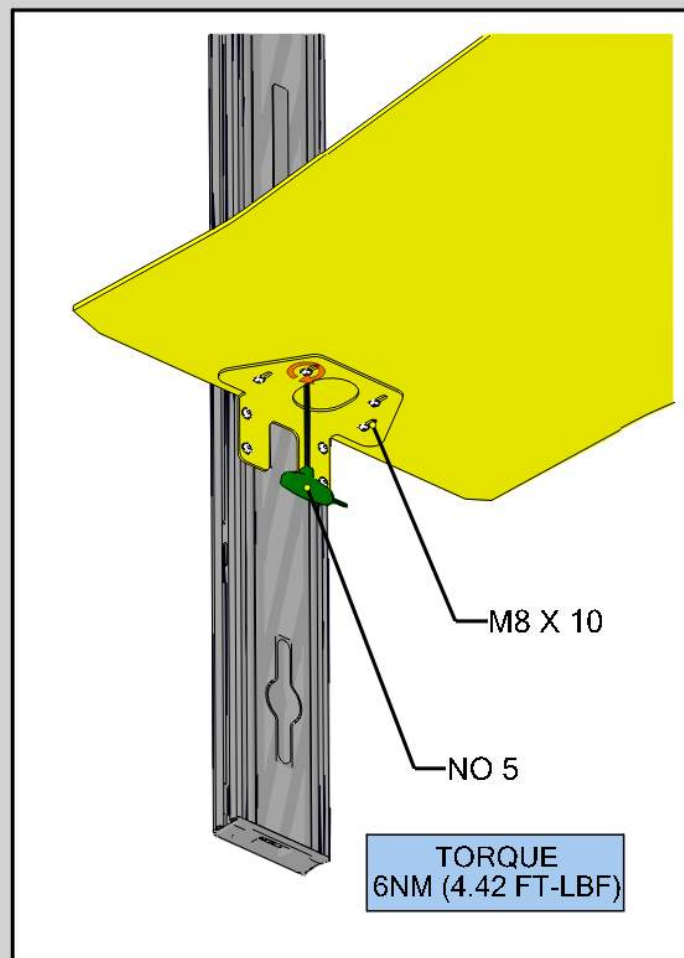


2 LIFT TABLE INTO POSITION
ON HOOP BRACKET



WEIGHT OF TABLE TOP = 25KG / 56LBS

3 SECURE TABLE INTO POSITION



TORQUE
6NM (4.42 FT-LBF)



TWO PERSONS MINIMUM

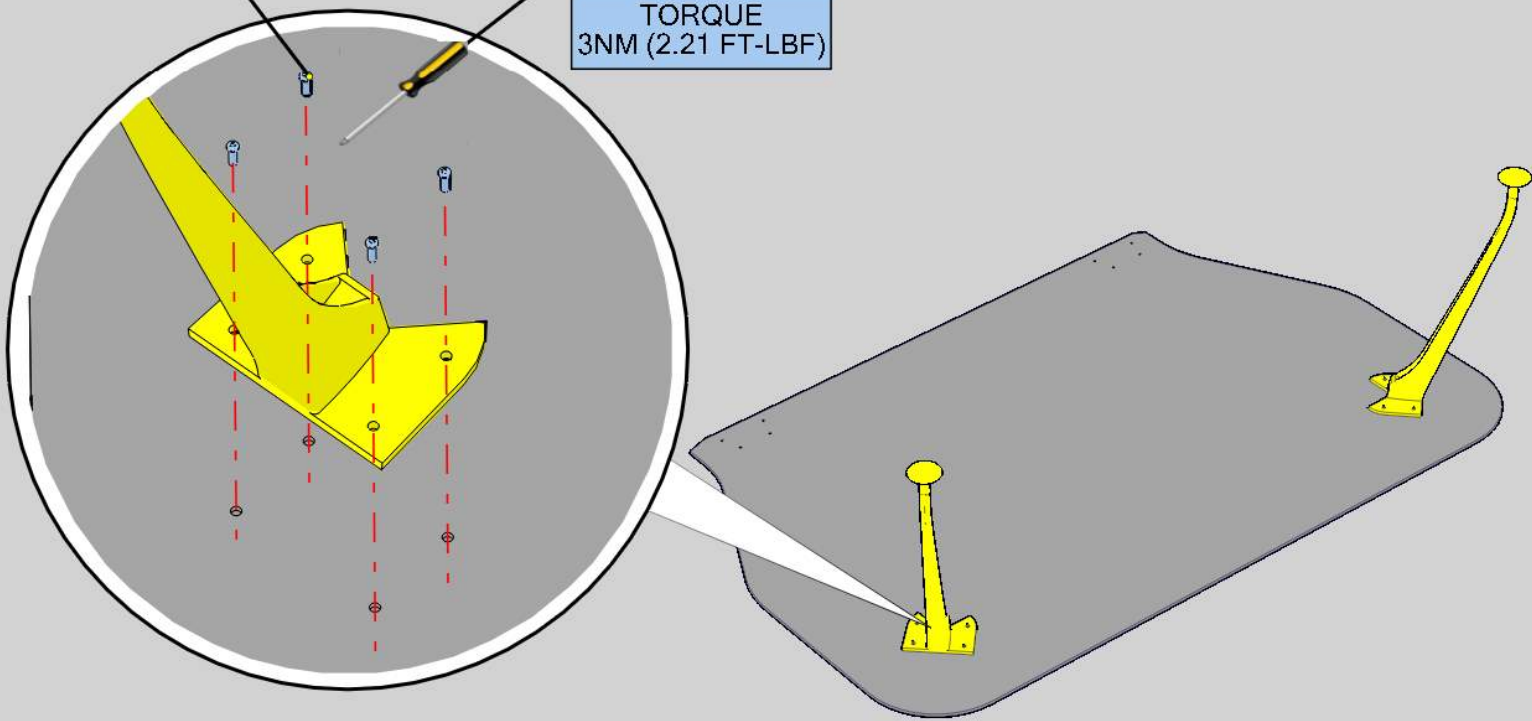
M6 X 16 POZI PAN

POZI 3 SCREWDRIVER

TORQUE
3NM (2.21 FT-LBF)

1

TURN TABLE OVER AND MOUNT LEGS
USING FIXINGS PROVIDED

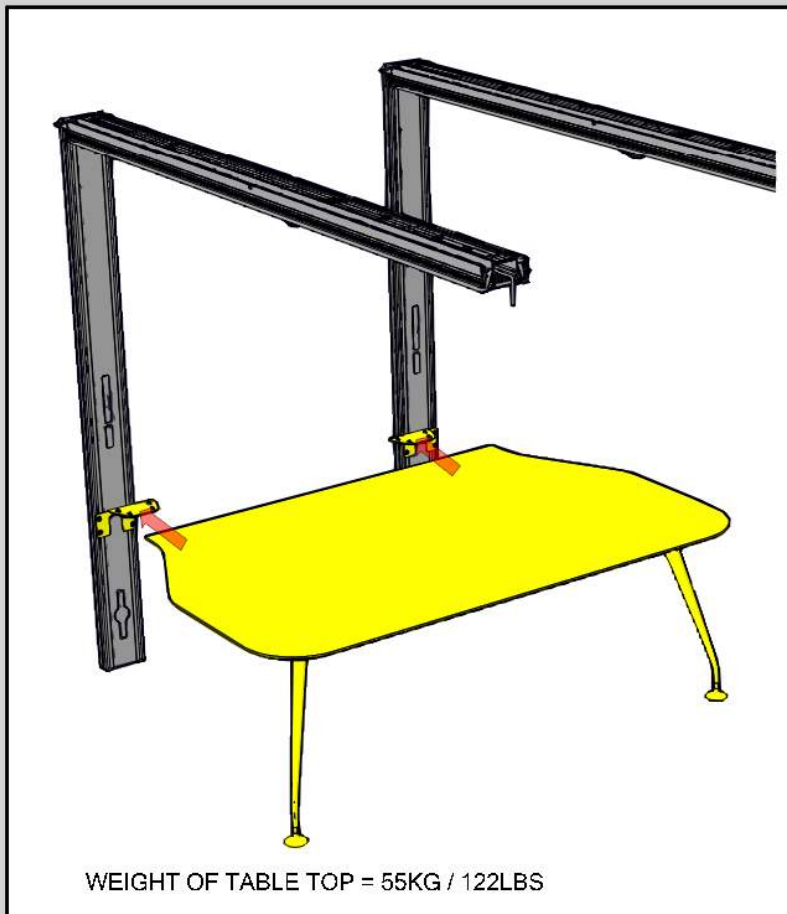


2

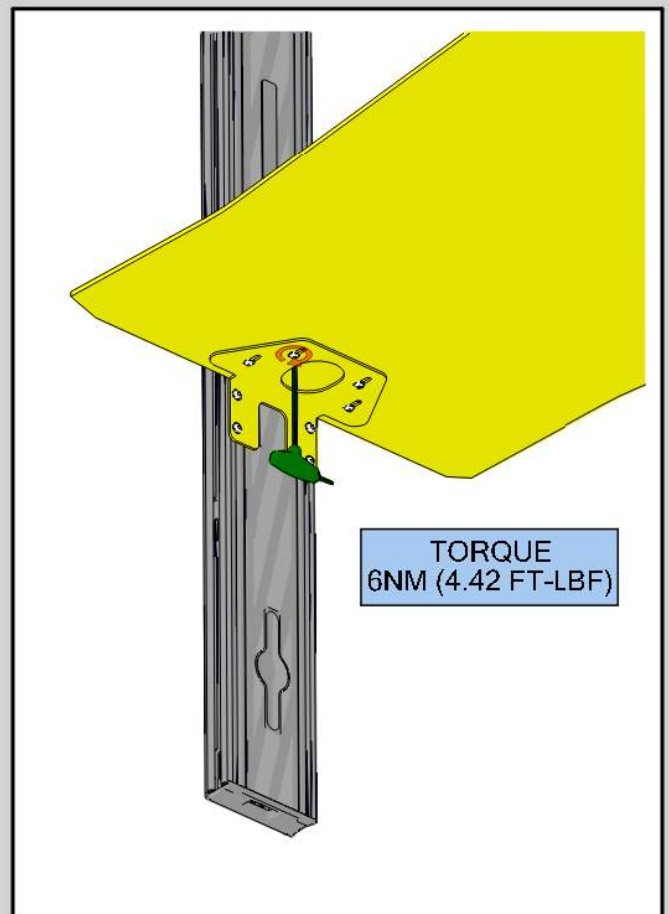
LIFT TABLE INTO POSITION
ON HOOP BRACKET

3

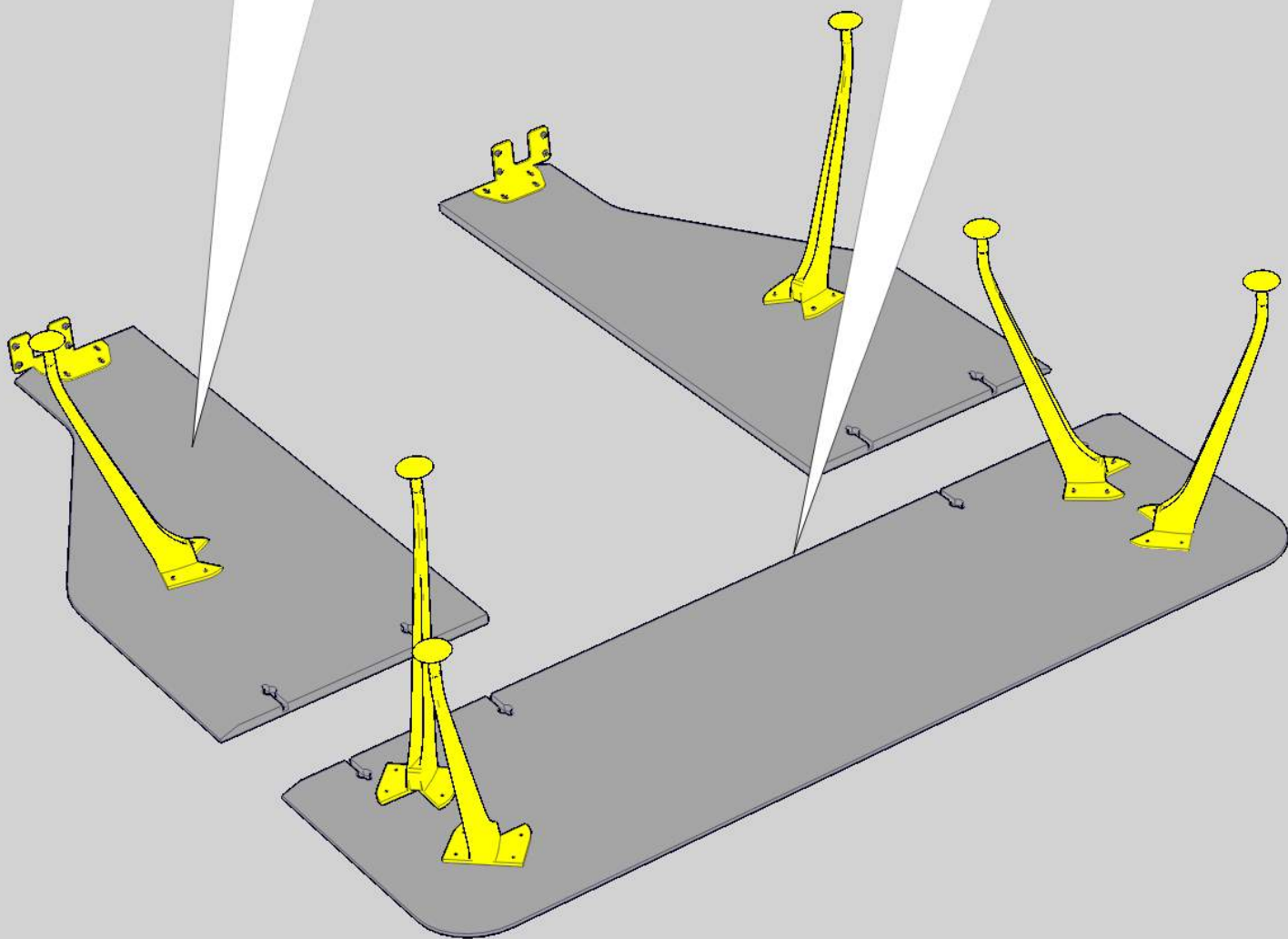
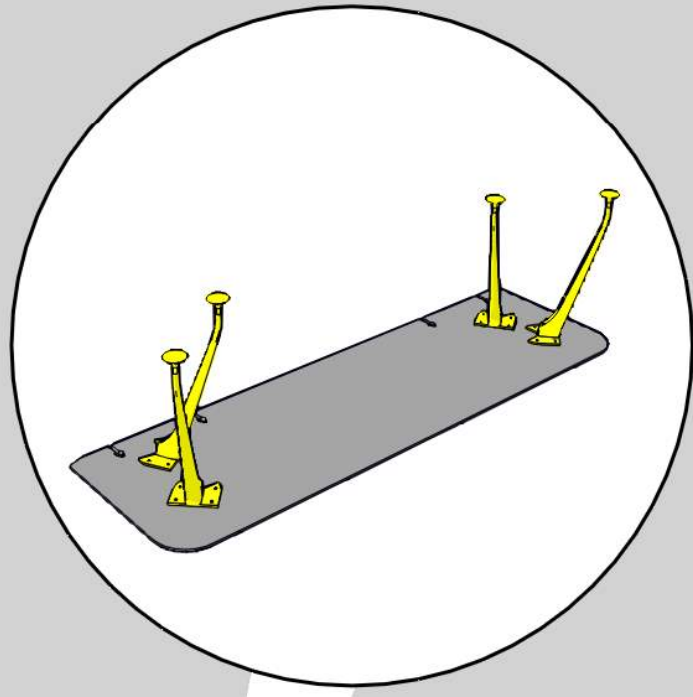
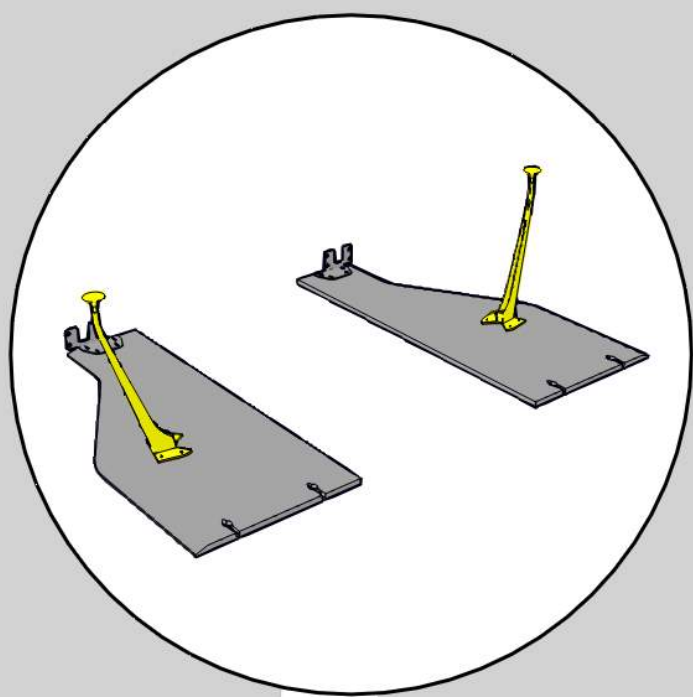
SECURE TABLE INTO POSITION



WEIGHT OF TABLE TOP = 55KG / 122LBS



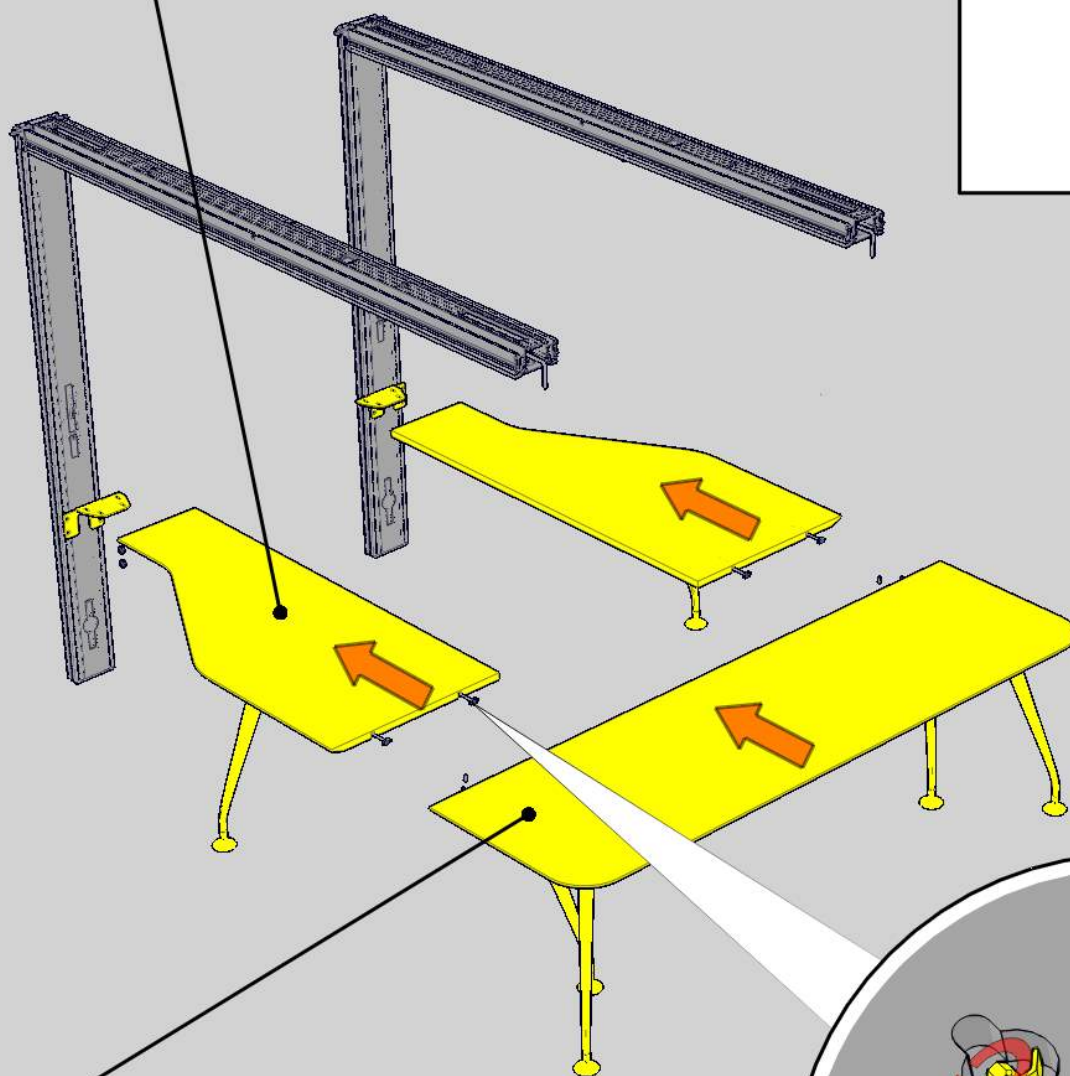
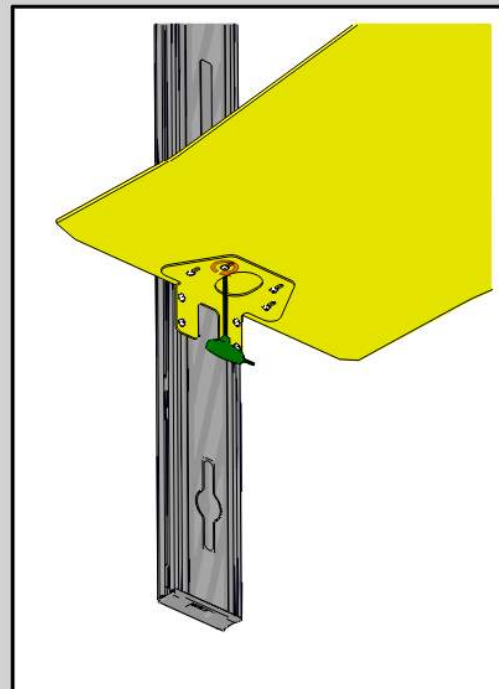
TWO PERSONS MINIMUM



TWO PERSONS MINIMUM

1

ATTACH THE 2 TABLES ONTO THE HOOP BRACKETS

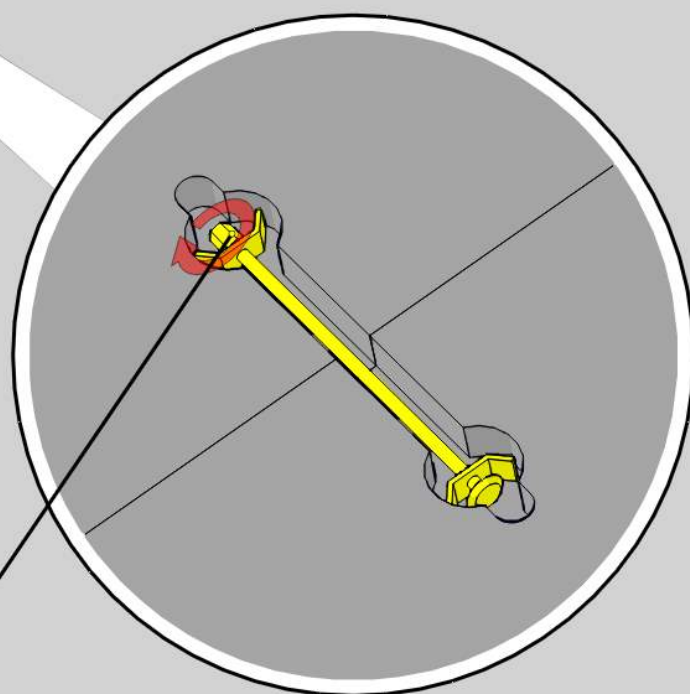


2

JOIN THE MAIN SECTION ONTO THE
2 SMALLER SECTIONS CONNECTING
WITH THE PARTS AS SHOWN

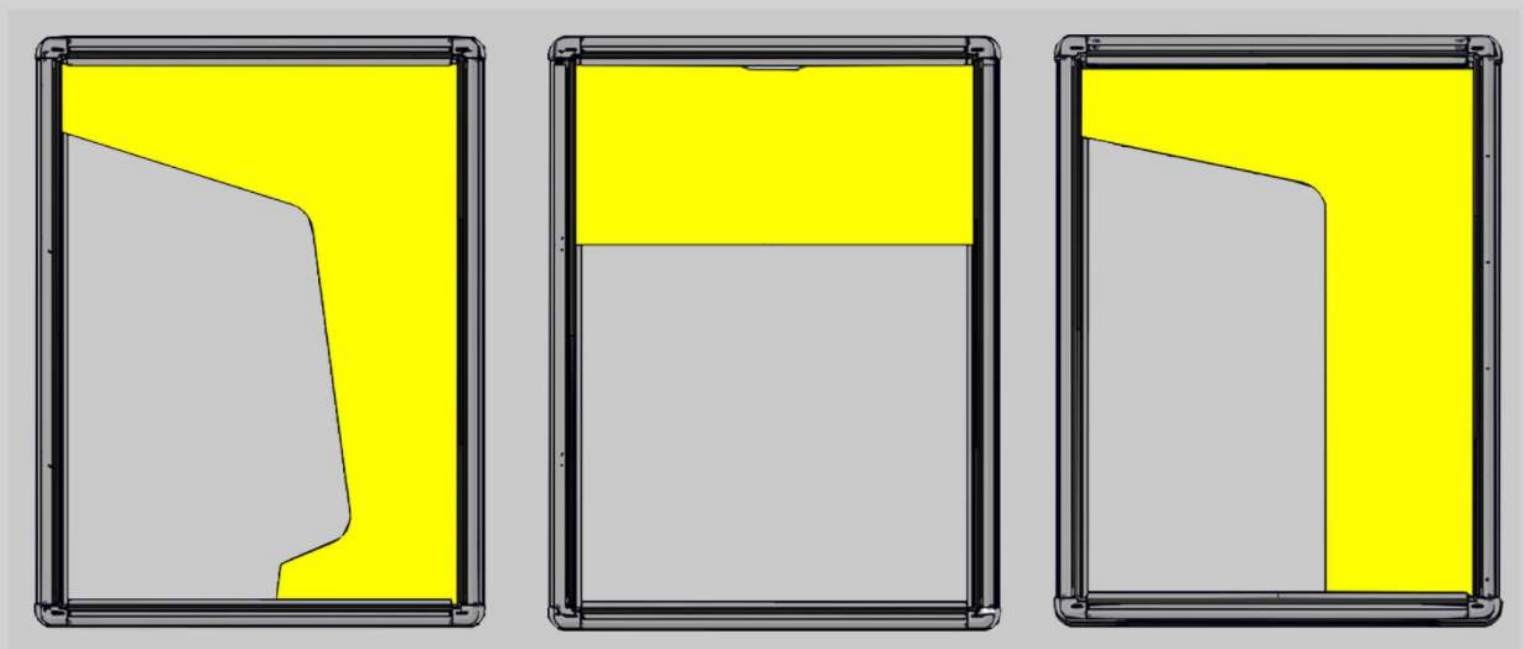


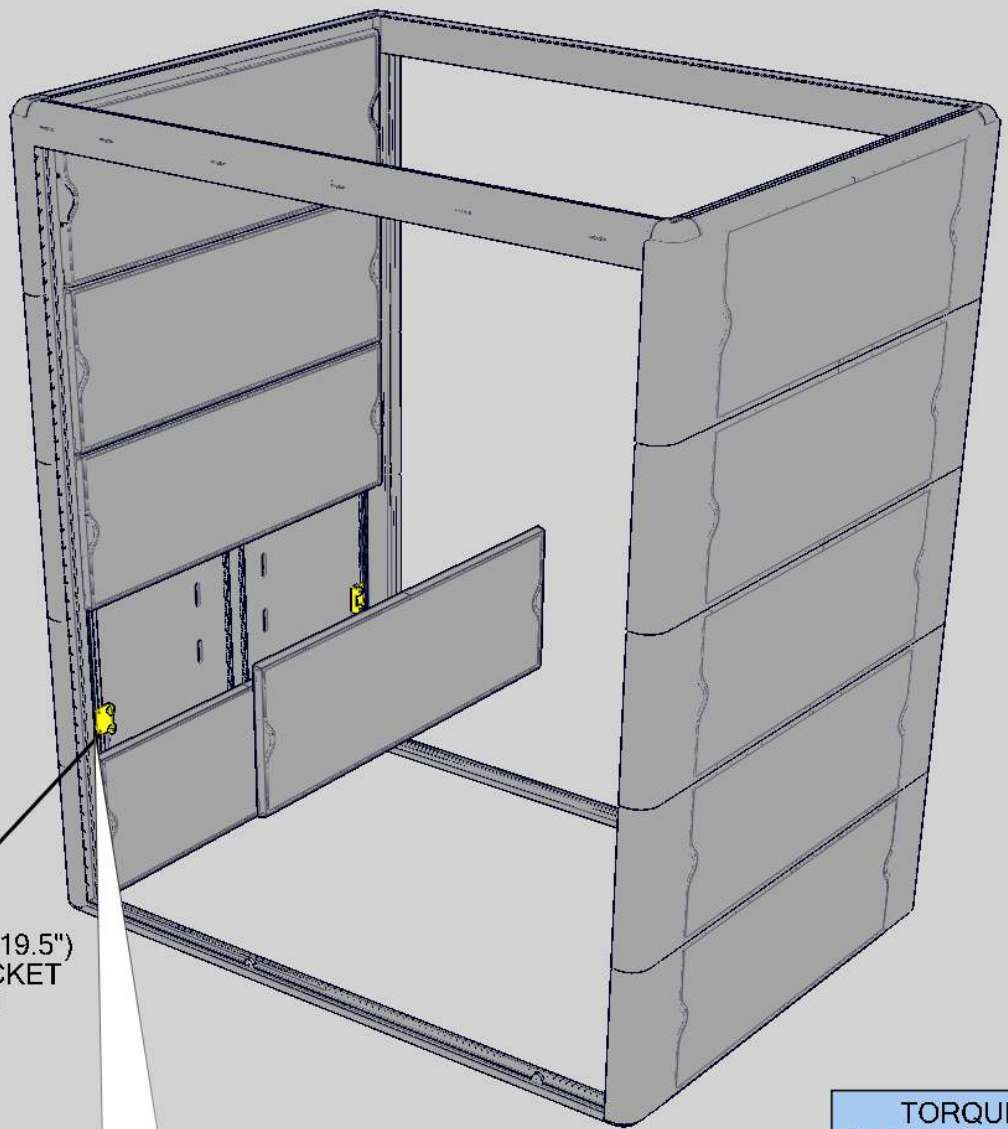
10MM SPANNER



TWO PERSONS MINIMUM

MINI POD TABLES

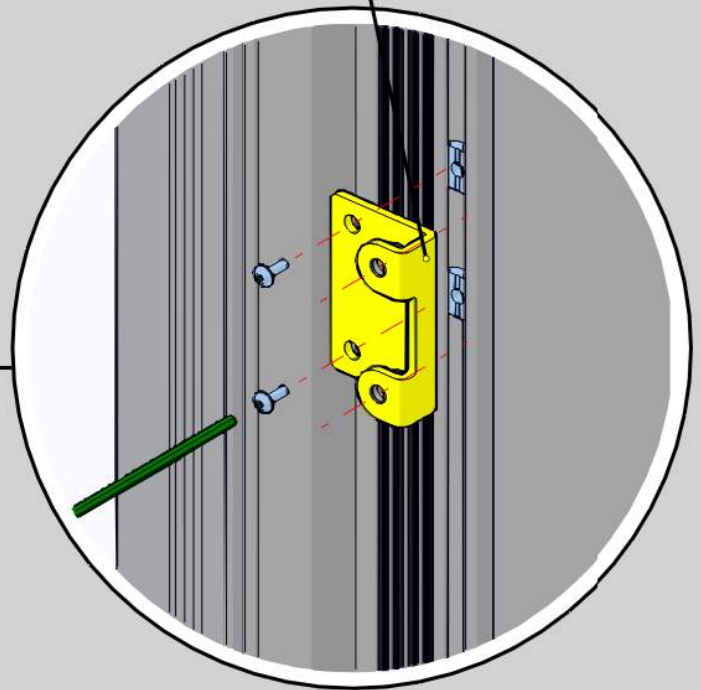
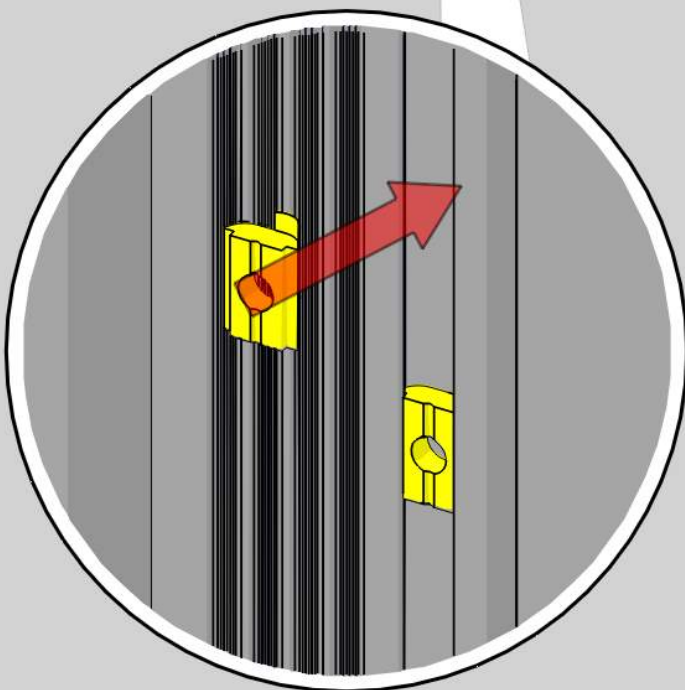




BRACKETS ARE 495MM (19.5")
FROM BOTTOM OF BRACKET
TO BOTTOM OF SCREEN
UPRIGHT

TORQUE
6NM (4.42 FT-LBF)

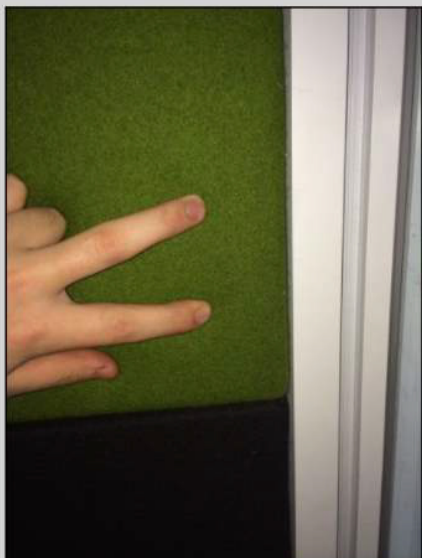
NOTE WHICH WAY BRACKET IS FACING



ONE PERSON MINIMUM

1 LOCATE THE PANEL ONTO THE SCREEN OVER THE BRACKETS INTO THE FOAM RECESSES

2



LOCATE THE BRACKET FIXING POSITIONS THROUGH THE FABRIC

3

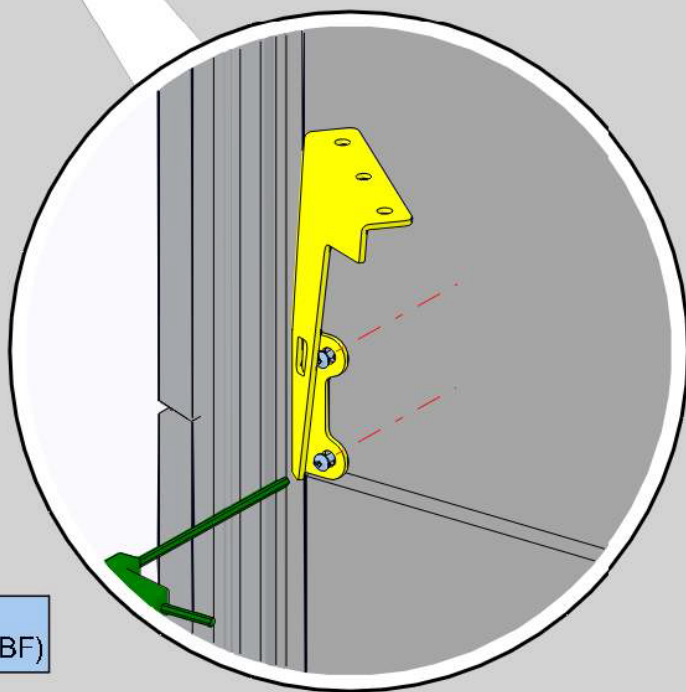


PIERCE THROUGH THE FABRIC THESE FIXING POSITIONS

4

THIS WILL NOW MEAN THAT YOU CAN ATTACH THE TABLE BRACKETS ONTO THE SCREEN BRACKET THROUGH THE FABRIC

5



TORQUE
6NM (4.42 FT-LBF)

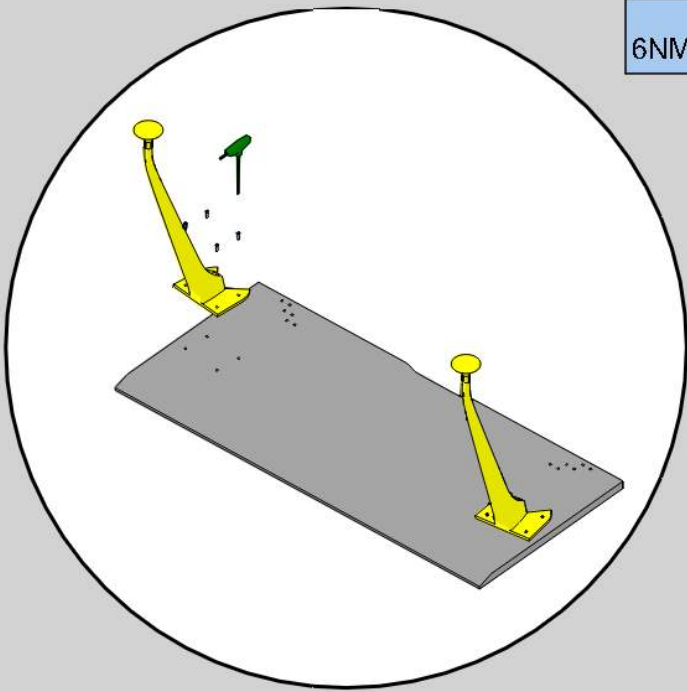
ATTACH THE BRACKETS THROUGH THE FABRIC AND INTO THE SCREEN BRACKETS

TIP: DO NOT FULLY TIGHTEN UNTIL TABLE IS INSTALLED AS THIS HELPS WITH FIXING LOCATION

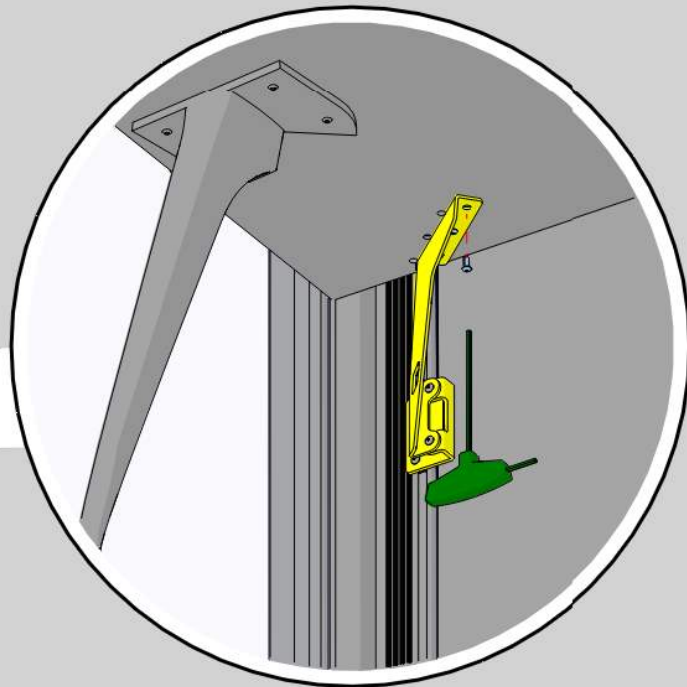
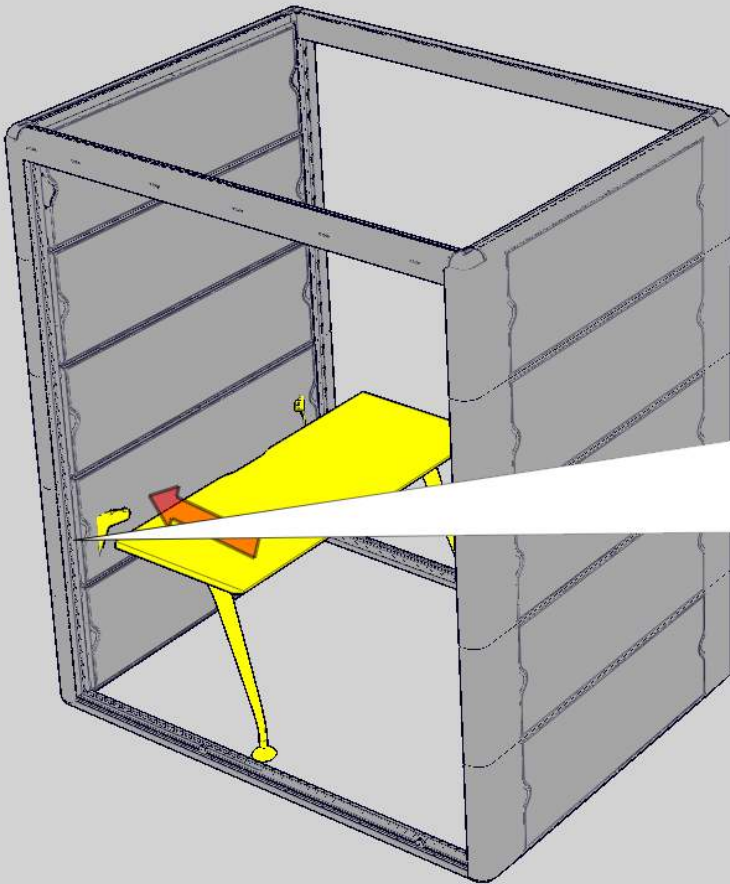
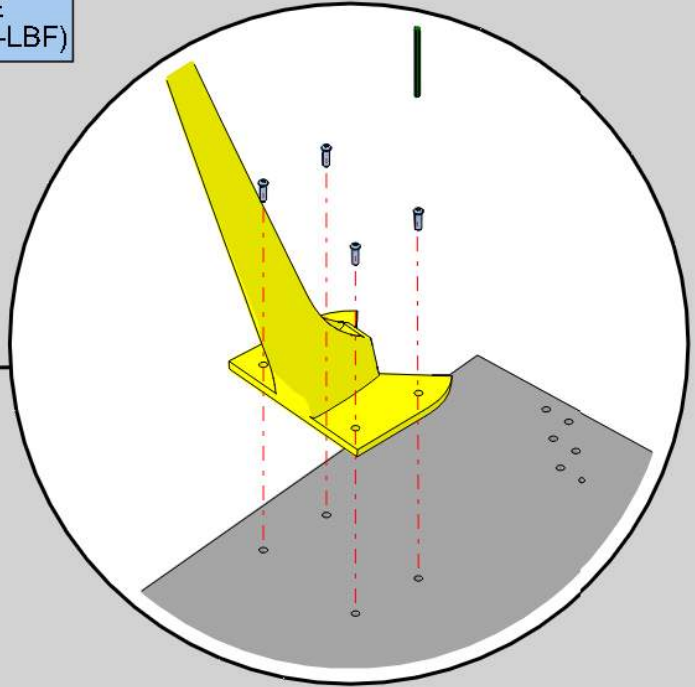


ONE PERSON MINIMUM

1 TURN TABLE OVER AND ATTACH LEGS AS REQUIRED



TORQUE
6NM (4.42 FT-LBF)



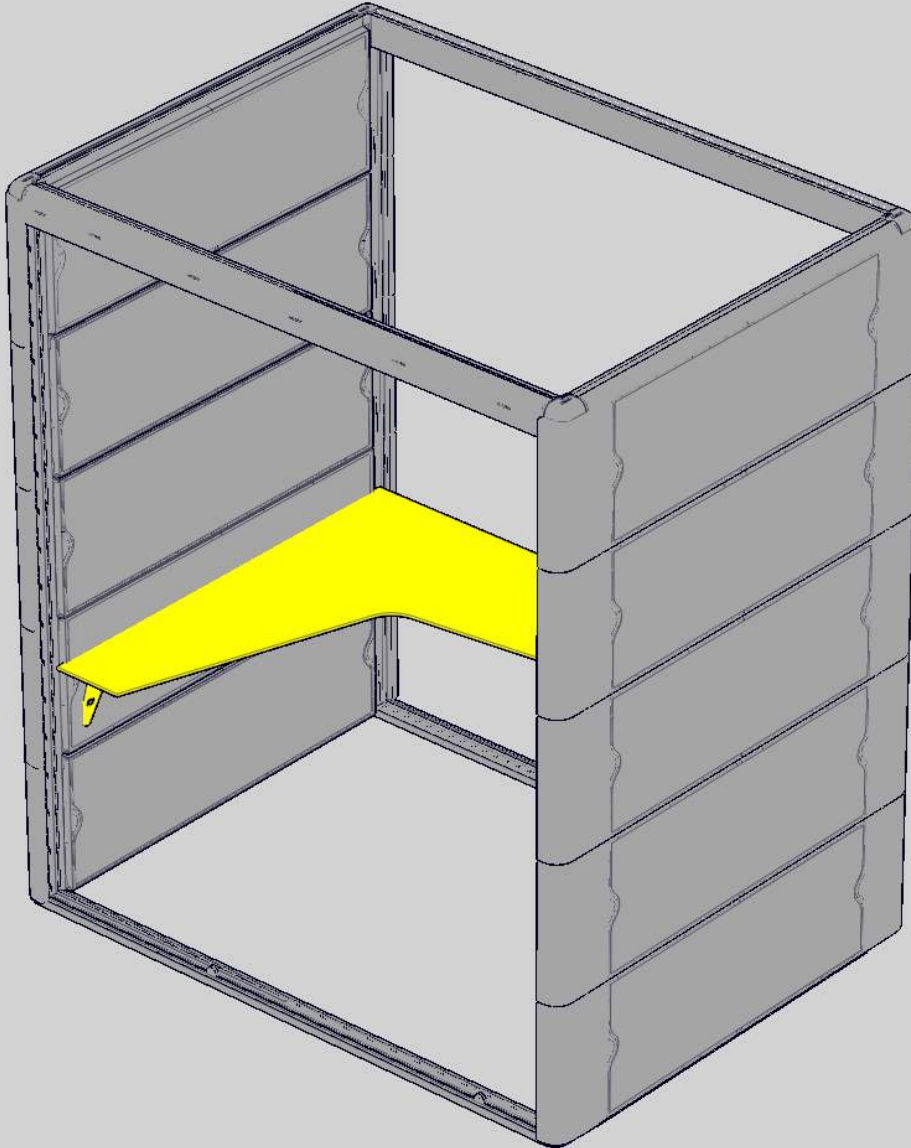
2 LOCATE TABLE ONTO BRACKETS AND FIX INTO POSITION

TORQUE
6NM (4.42 FT-LBF)

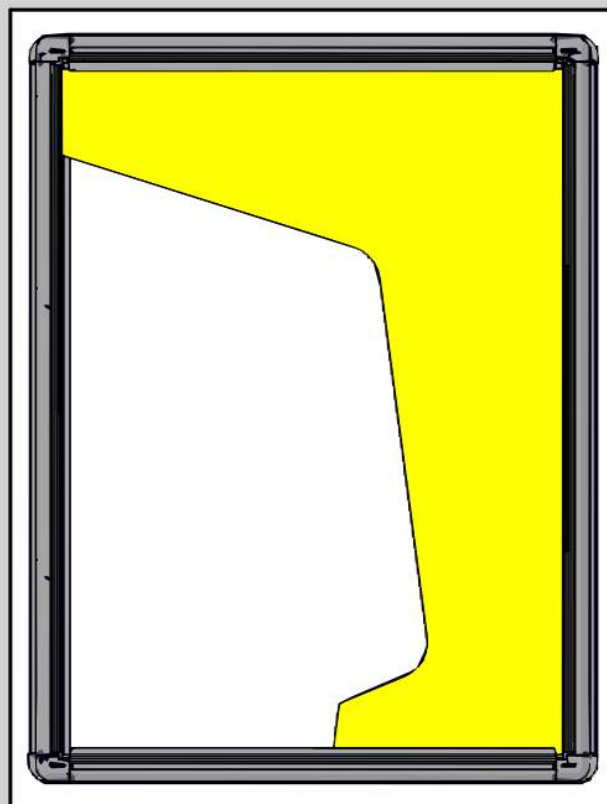


TWO PERSONS MINIMUM

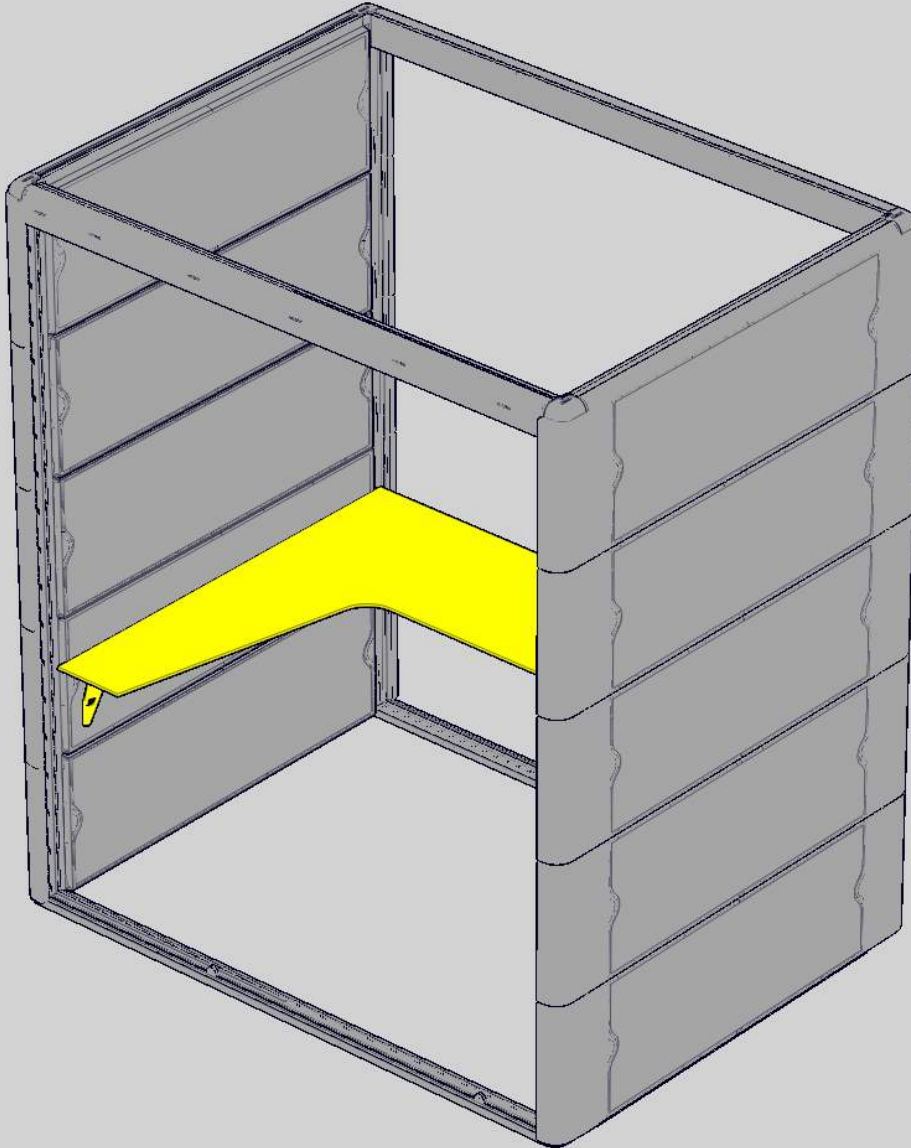
MINI POD TABLE 1



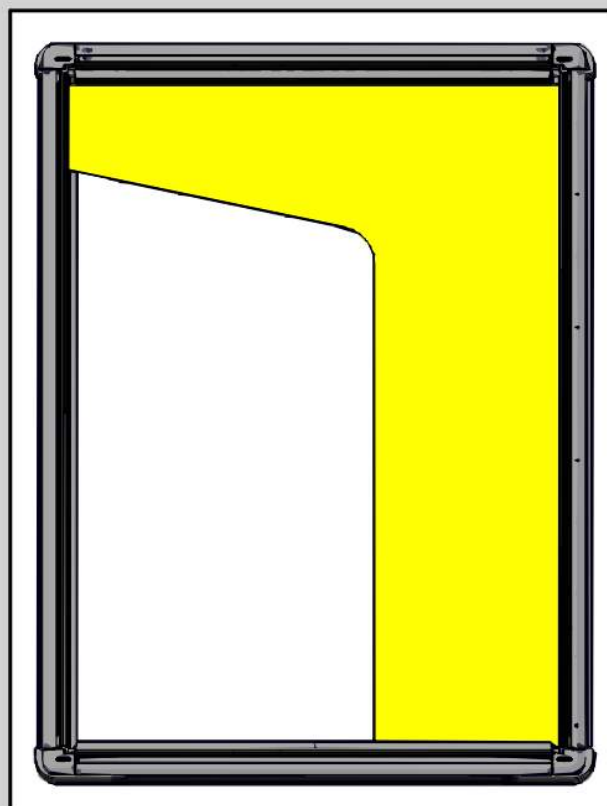
WEIGHT OF TABLE TOP =
18KG (39.7LBS)



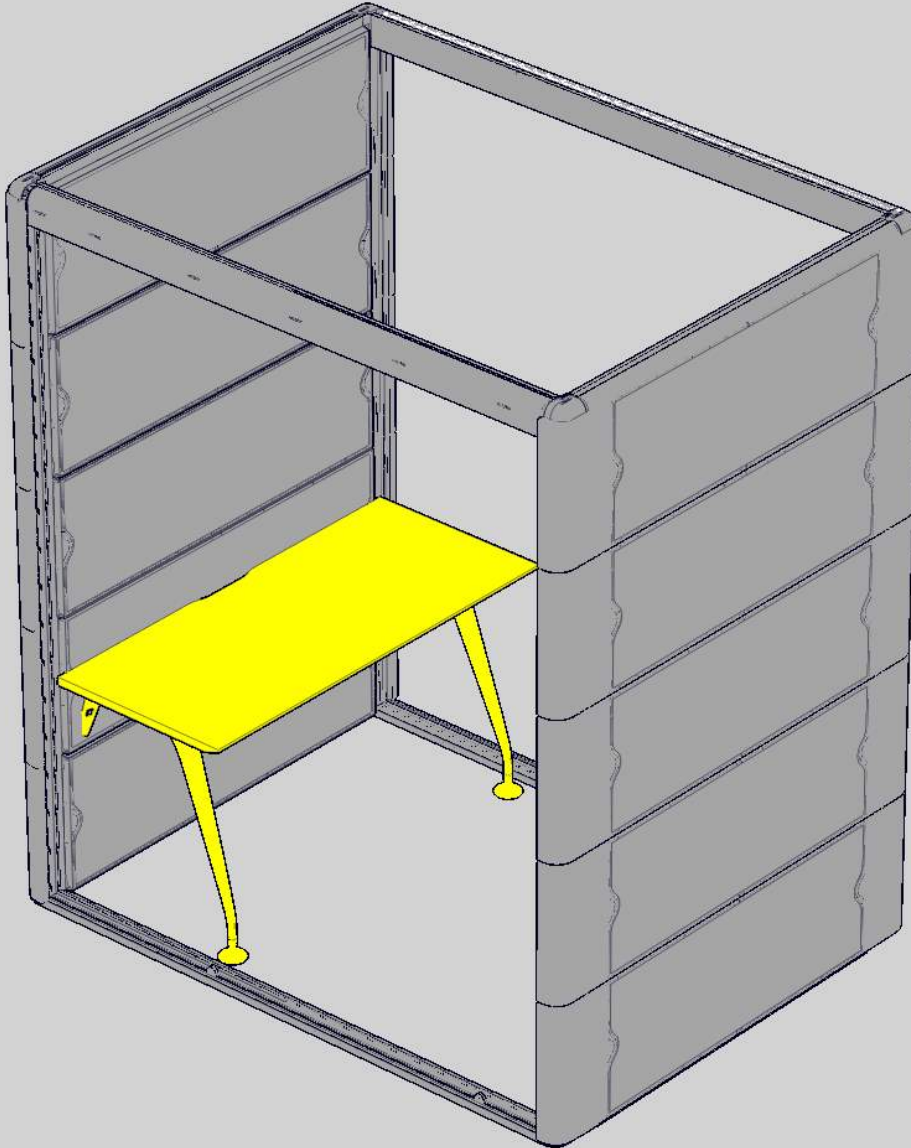
MINI POD TABLE 2



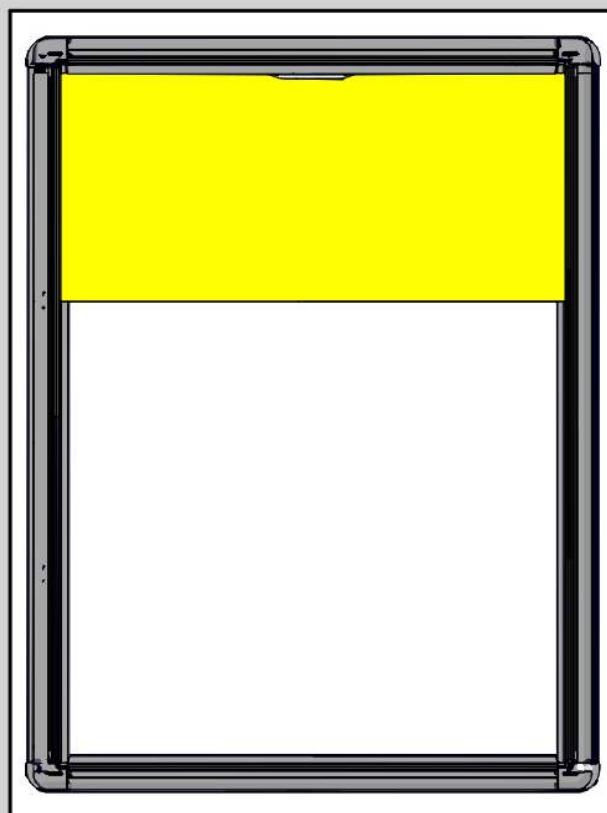
WEIGHT OF TABLE TOP =
18KG (39.7LBS)



MINI POD TABLE 3



WEIGHT OF TABLE TOP =
12.5KG (27.5LBS)



Assembly sequence

The Knack. Insider tips

section

10

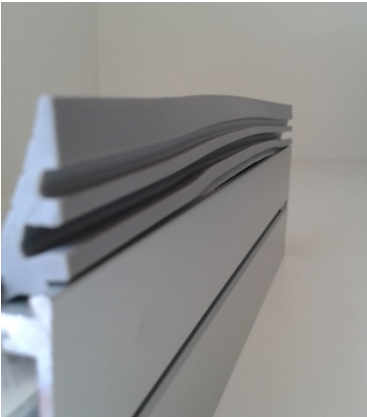
Contents page

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Pod Alignment template jigs.....	10.3
Screen hook positions Upholstery Screen crossbar.....	10.4
Upholstery screen to hoop alignment 1 Upholstery screen to hoop alignment 2.....	10.5
Upholstery screen to front/rear glass frame alignment Bottom door track to upright.....	10.6
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Sealing the glass panels Door track packing adjustment.....	10.8
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Starting off the glass seal Sealing the glass externally.....	10.14
Mounting the front / rear covers Upholstery panel height adjustment.....	10.15
Mini-pod light connection Corner trim caps.....	10.16
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1. Plastic/Rubber Seals.

When: Check all plastic and rubber seals are assembled correctly prior to any assembly.

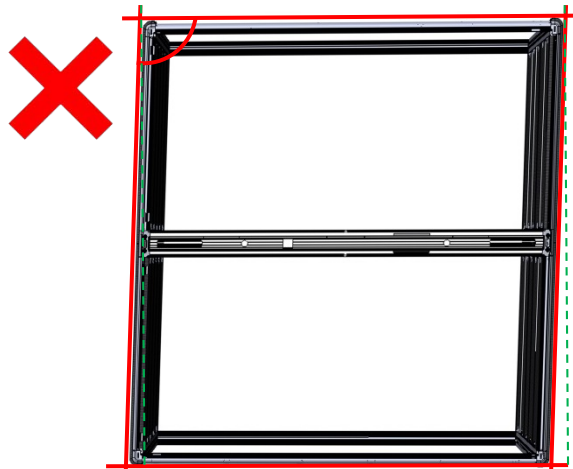
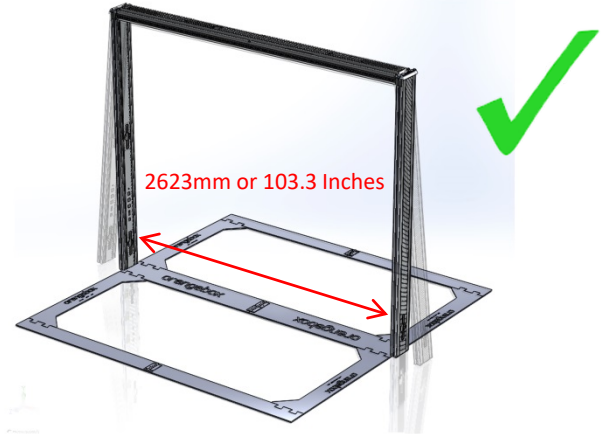
Why: If a seal is noticed to be pulled out and not engaging correctly late on in the build, the pod will need to be dismantled to put right.



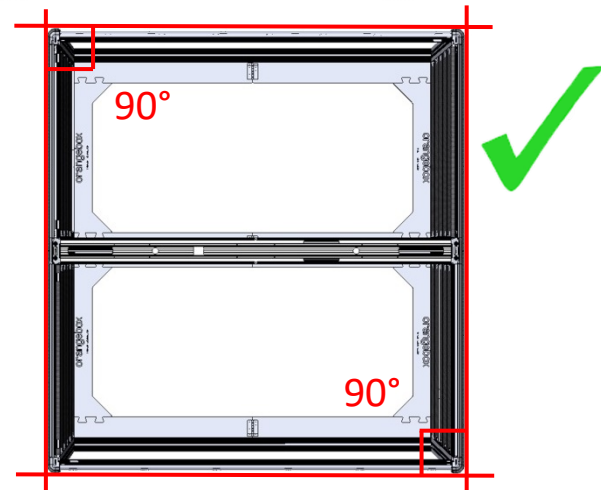
2. Pod Alignment Template Jigs.

When: To be assembled in position before the build.

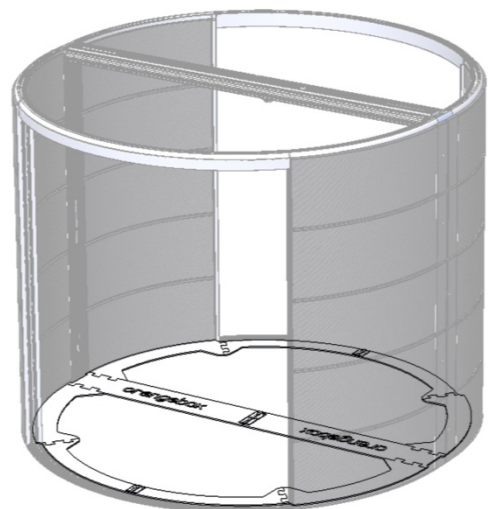
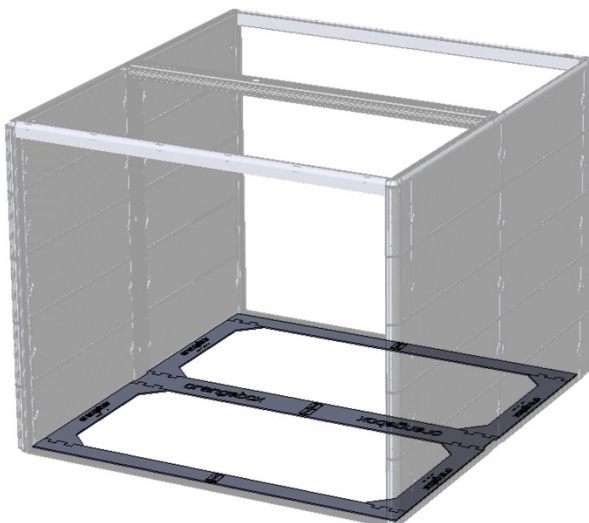
Why: To guarantee Pods will be built to accurate dimensions and angles, otherwise problems will occur throughout the build. Also to confirm the position with the client prior to building.



Pods built misaligned become parallelograms and will affect the glass install.



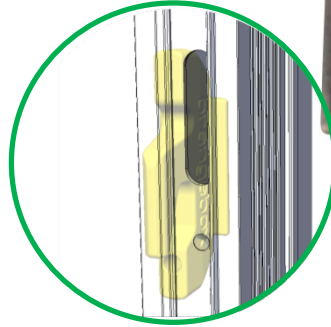
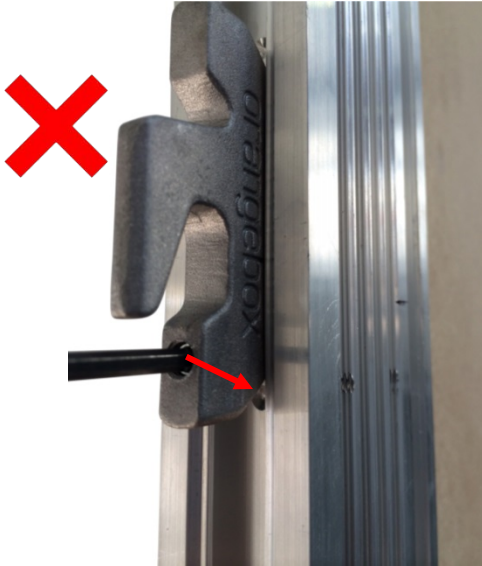
Building around the floor template jigs will guarantee all angles and dimensions are correct.



3. Screen Hook Positions .

When: Check the hook positions on each screen before hooking them onto the hoop.

Why: The height will be misaligned causing gaps throughout and covers will fit poorly.



The screw must be located over the detail in the extrusion.

4. Upholstery Screen Crossbar.

When: Check the crossbar is flush with the top of the upholstery screen, ideally before hooking them onto the central hoop.

Why: Covers will not align and gaps will appear when attaching corner caps otherwise.



Use a rubber mallet and block to re-align the top crossbar



5. Upholstery Screen to Hoop Alignment.

When: Ensure the screen height aligns accurately with the hoop casting when hooking into the hoop. Use a soft mallet if necessary.

Why: The top covers and upholstery panels will be misaligned and cause gaps throughout. Tap down with a soft mallet if necessary.



6. Upholstery Screen to Hoop Alignment 2.

When: Ensure the screens are tight up against the hoop with no gaps between when hooking into the central hoop. Use a clamp across both screens if necessary.

Why: The pod will be misaligned and cause gaps between upholstery panels. Tap down with a soft mallet if necessary.



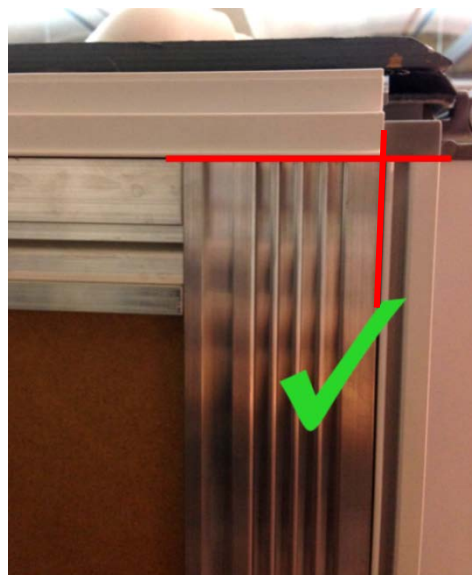
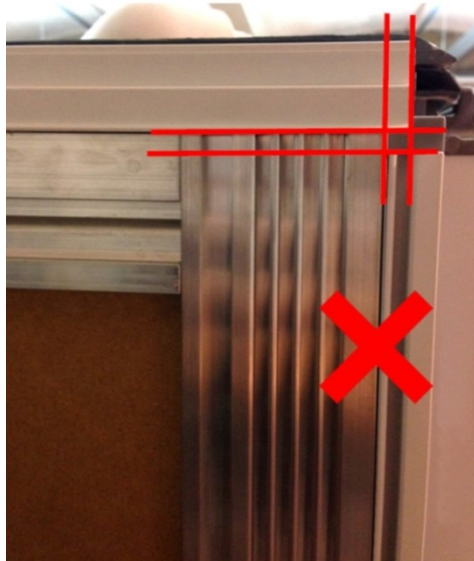
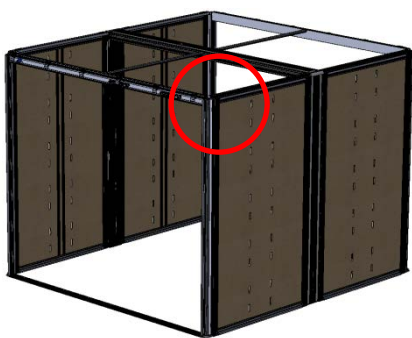
7.

Upholstery Screen to Front/Rear Glass Frame Alignment.

air³

When: Ensure the screens align accurately with the front/rear frames, when bolting the frame uprights onto the screens.

Why: The pod will be misaligned and cause gaps throughout.

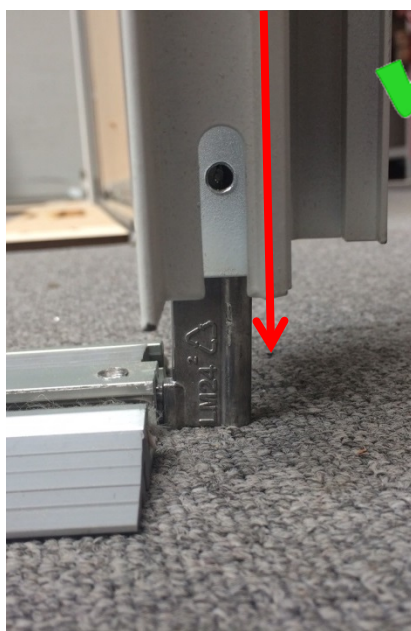
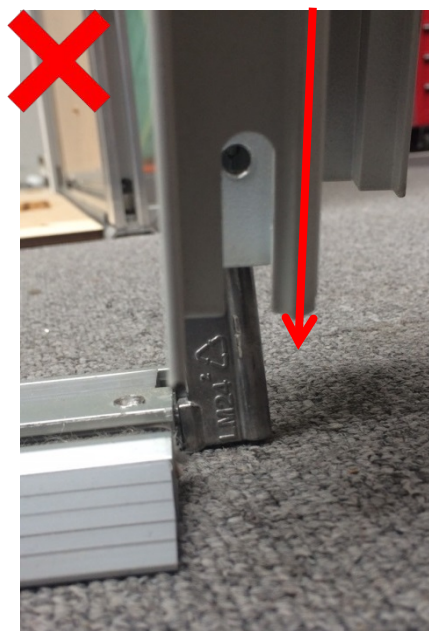


8.

Bottom Door Track to Upright.

When: When assembling the front/ rear glass frame always sit the upright onto the door track completely parallel.

Why: The upright will not fit correctly. The component may get damaged.



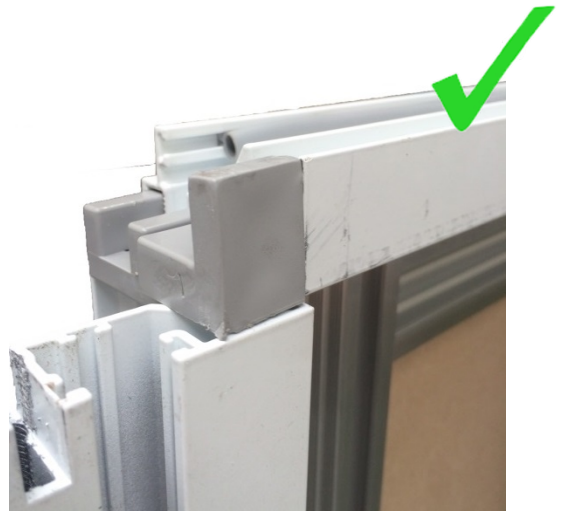
9. Door Track to Screen Block.

When: Ensure the block is inserted before the door track is bolted on .

Why: Gaps will appear in each corner



Place the block into position when the upright is being attached to the screen.



10. Glass Edge Cleaner.

When: The glass edges must be cleaned using the Isopropanol wipes prior to any plastic extrusion being bonded on.

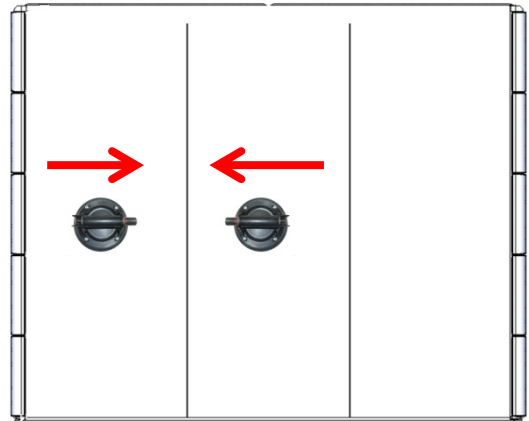
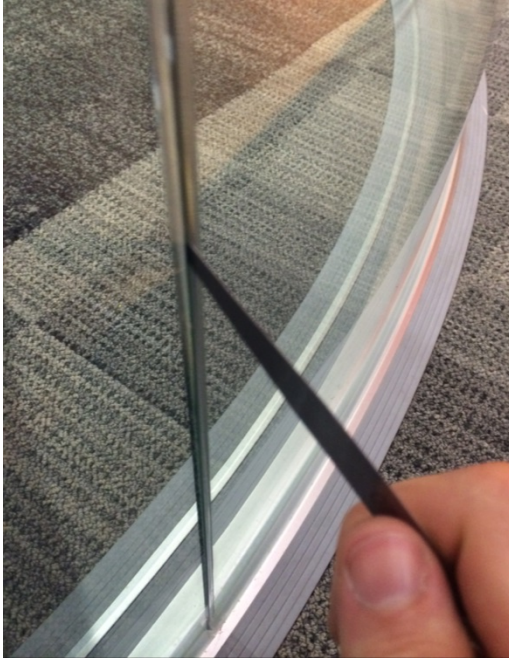
Why: The bonding tape will not fully stick to the glass edges as dust/grime reduces its adhesion.



One continuous wipe down the glass edge per cleaning wipe, so to not wipe dirt/grime back over the cleaned areas.

11. Sealing the Glass Panels.

- When:** When sealing the glass panels against each other, test the closure by blowing through the gap and checking for a draught or attempting to push a thin piece of material through.
- Why:** If the glass panels are not sealed correctly there will be sound gaps which will affect the acoustic performance.

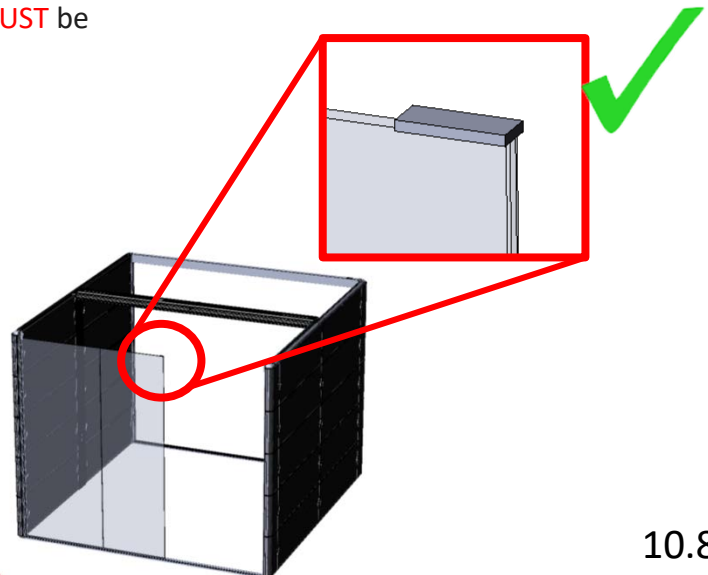


Tip: place a sucker on each side of the join and use a clamp to squeeze the glass panels together.

12. Door Track Packing Adjustment.

- When:** During the assembly of the front door track, stick one/ two packer pads onto middle glass panel to correct and maintain the height.
- Why:** Stops door track sag/ loss of height (due to the weight of the door) and stops door scrape.

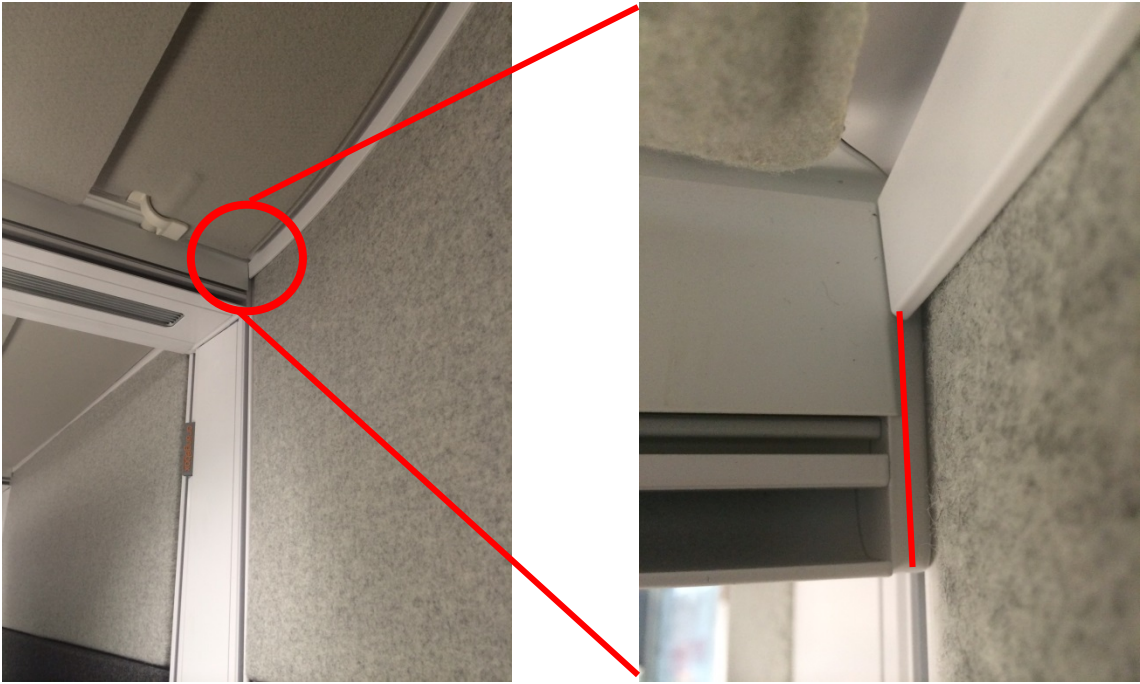
The distance between the underside of the top door track and the top face of the bottom door track **MUST** be 2140mm or 84.25 Inches



13. Roof Panel Alignment.

When: When mounting the roof panels ensure that the roof panel edge sits in the middle of the hoop casting each side.

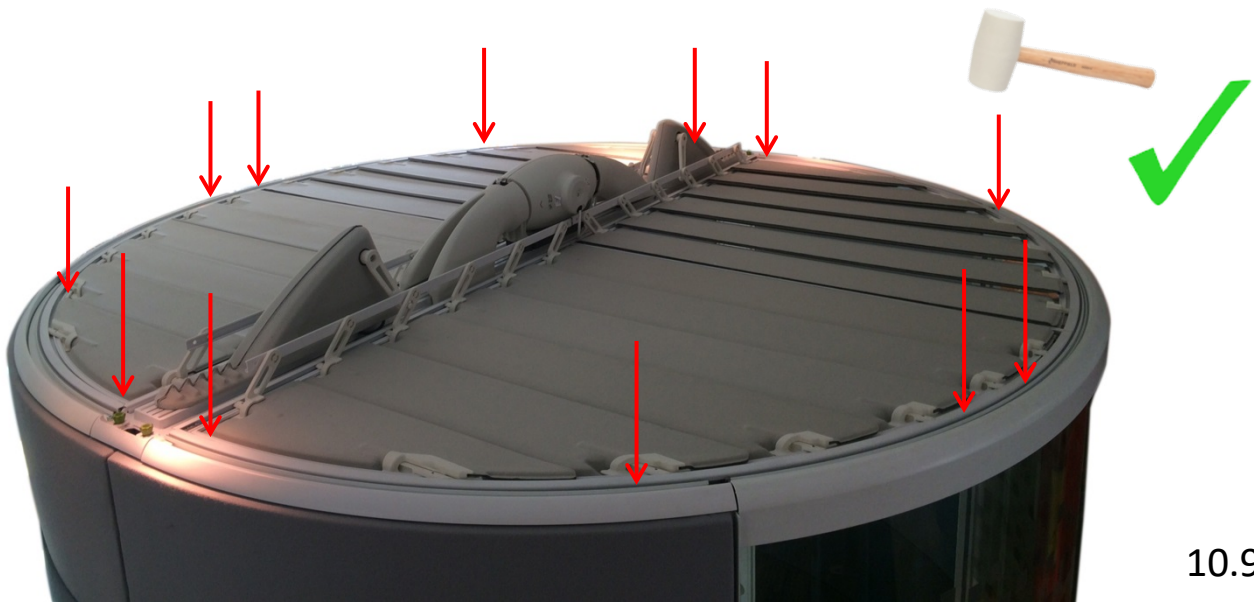
Why: The roof panels will be misaligned causing the opening/ closing movement to be poor.



14. Securing the Opening Roof.

When: After locating all the roof panels, apply an even force around each to secure.

Why: The opening roof movement will be disrupted if all roof panels are not mounted evenly and accurately.



15. Adjusting the Opening Roof.

When: Once operational, loosen the actuator bracket and push towards the middle of the pod until all roof blades are firmly closed, then re-tighten.

Why: Gaps may be visible between the roof blades when fully closed

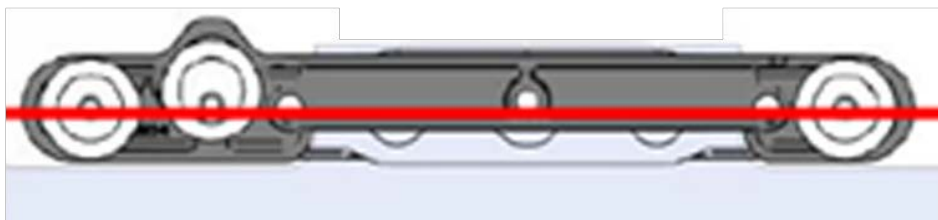


When: Before mounting the door.

These are crucial tips on how to mount the door successfully.

Why: Without following these tips, the door will be mounted incorrectly or poorly.

1. Set the runner wheels to the neutral positions as shown below.



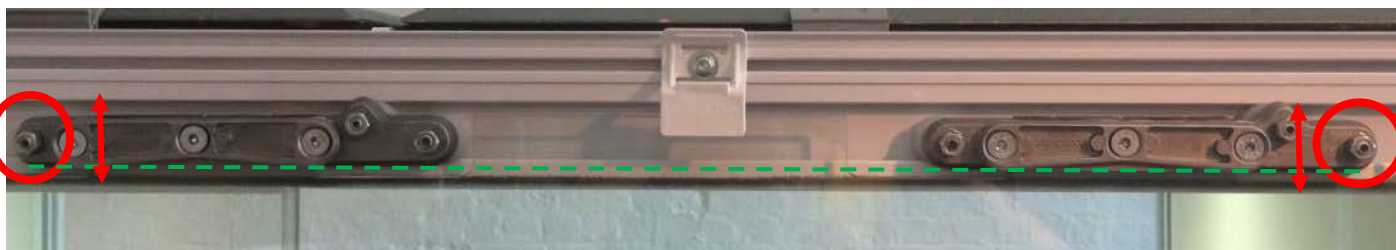
2. Mount the runners onto the door, tightening the 3 main screws on each to 14Nm using a torque wrench and ensure the wheels are in their neutral positions.



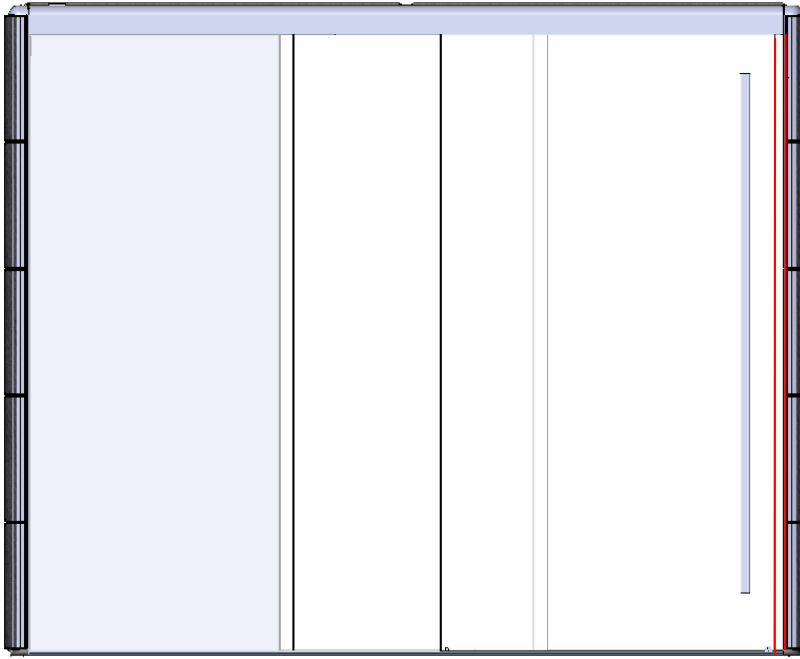
When: After mounting the door.

Why: Door Levelling correctly to create a smooth running and good alignment with the door frame upright.

3. Adjust the outer wheels first to set the overall height of the door. Ensure the door does not scrape on the bottom door track, but run within track brushes



3. Close the door to inspect the level, ensuring there is an even gap against the door upright.



Recommended door
force:
Min : 30N
Max: 50N
Ideal: 40N

4. If you are happy with the door movement/ alignment, adjust the inner wheels down to match the outside wheels, but do not over tighten



5. Adjust the locking wheels up against the extrusion to secure the door, but don't over tighten as this will mean the door is stiff.

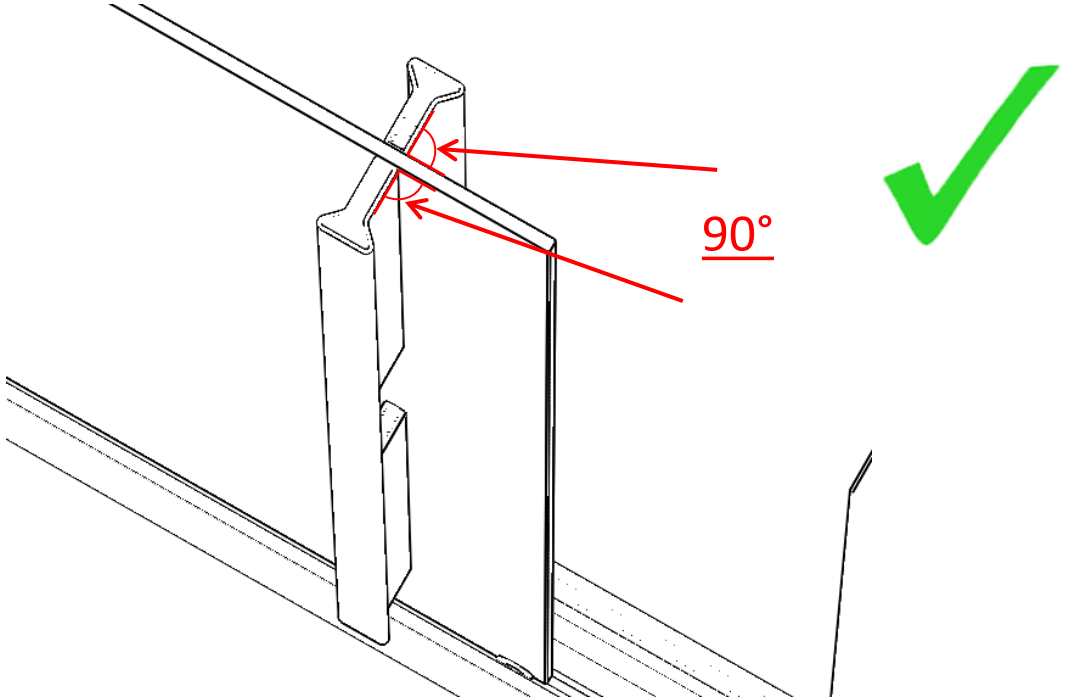
*This locking wheel is critical for the safety of the door location within the track. It can also be used to control the free running speed of the door depending on how tight it is against the track.



17. Door Handle Alignment.

When: When mounting the door handle onto the glass door, ensure the extrusions are parallel and at 90° to the glass.

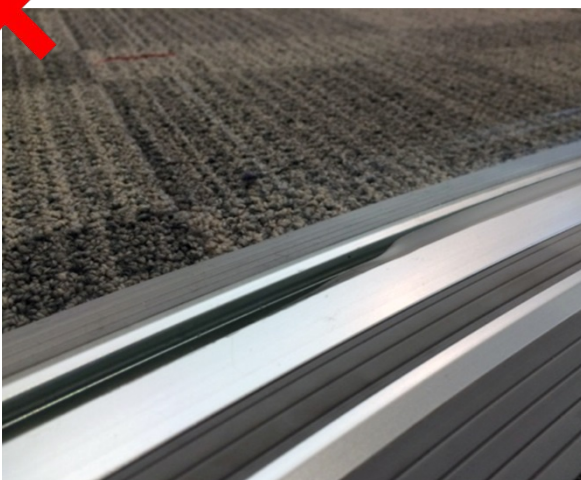
Why: The door handle can easily be mounted at an incorrect angle, putting stress on the glass fixing holes.



18. Caught Internal Glass Seal.

When: Run the spatula tool/ glass packer between the glass face to release the seal caught when installing the glass.

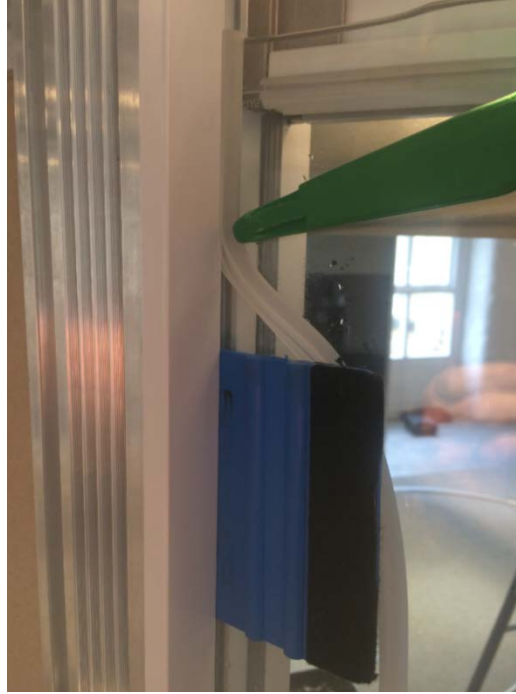
Why: Seal remains trapped.



19. Starting off the Glass Seal.

When: Use the spatula tool/ Hoop opening tool to create enough space in the extrusion for the post fix glass seal to be inserted.

Why: The post fix glass seal can be very difficult to push in, especially on the curved glass frames.



20. Sealing the Glass Externally.

When: Push the Glass seal into position. Do not stretch the seal and run the tool along.

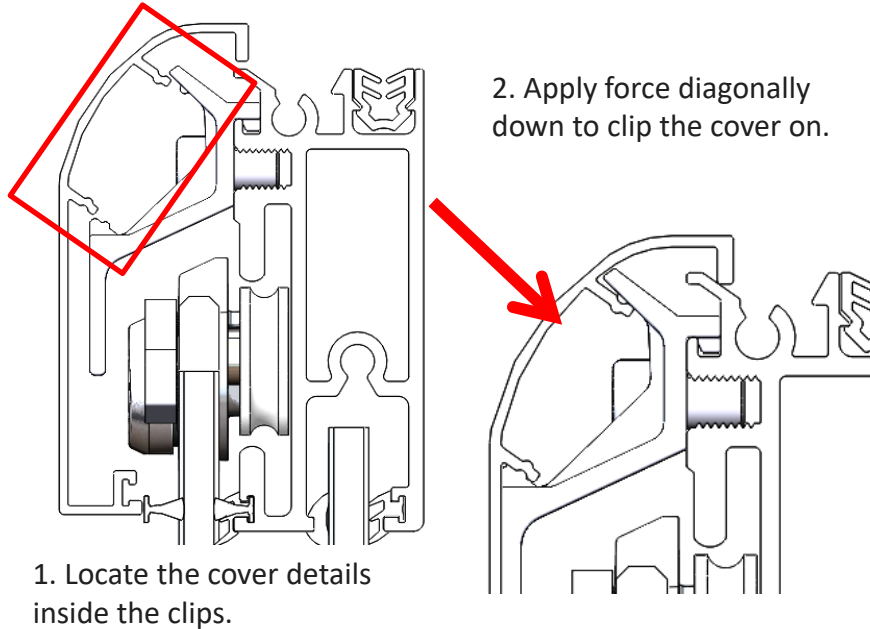
Why: Stretching the seal and pushing into position will mean over time the seal will shrink and leave gaps.



21. Mounting the Front/ Rear Covers.

When: Ensure the covers are located into the clips correctly, to hide/ protect the door runners and glass clamps.

Why: The covers will not be fully clipped on otherwise and may come loose/ fall off.



22. Upholstery Panel Height Adjustment.

When: After applying the Upholstery Panels, to close the gaps at the top, stick a packer pad (AIR-119-00) onto each anti slip bung.

Why: Gaps could appear at the top of the screen showing the framework.



23. Mini-Pod Connection.

When: Ensure the connection wires are linked and secured using the cable ties.

Why: The connections will become loose.



1. Connect the wires...



2. Invert cables forming an S shape – place cable tie around each part of connector and cable.



3. Pull both cable ties tight and cut off tails

24. Corner Trim Caps

When: Before the outside upholstery panels and front/rear track covers are mounted.

Why: The corner trim moulding will not fit into place with these parts mounted before.



Align the corner trim up to its mating details in the extrusions.



Using a T-bar and mallet, push the boss into the extrusion.

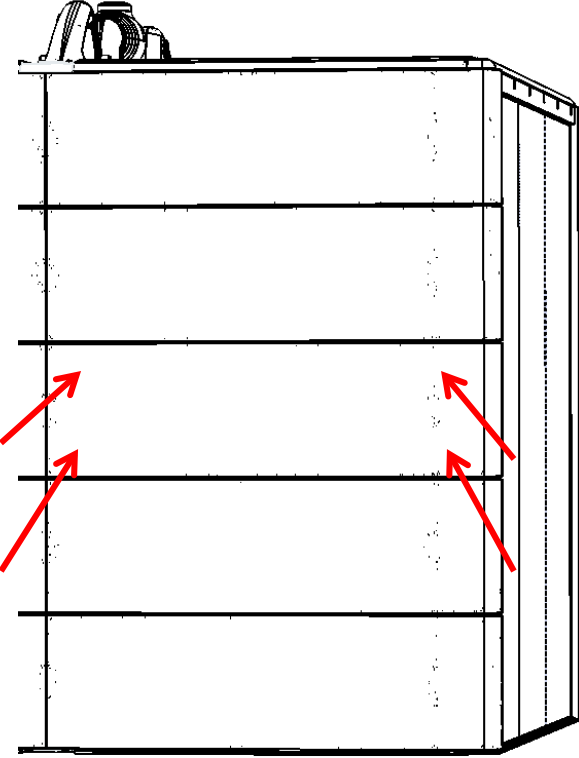


Push the moulding until it meets the screen cover.

25. Mounting the Upholstery Panels

When: Push down firmly in the areas highlighted to properly engage the panel clips into the screens.

Why: If any of these clips are not engaged correctly the upholstery panel become loose.



Apply force to the 4 areas highlighted to engage the clips into the screen extrusions.

*On interior panels repeat this in the centre of each panel to engage into the central strip.

Installation Guide & User Manual

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