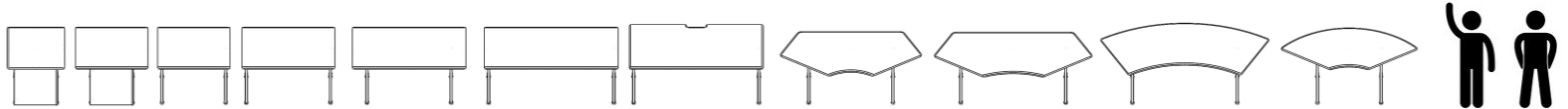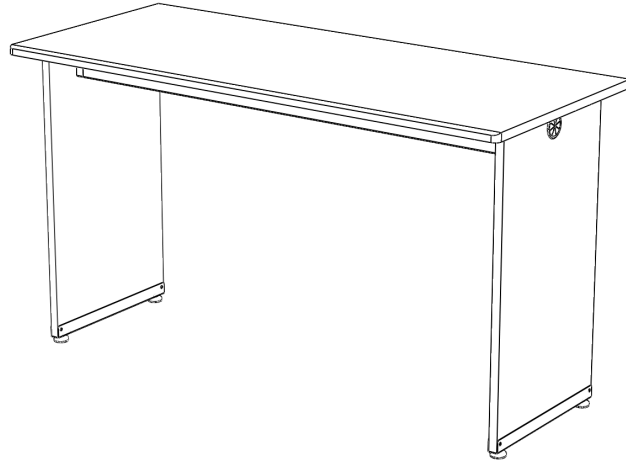**AUDIO VISUAL FURNITURE International**

ModuDesk Modular Table Series

Instructions.

Sections

Instructions Summary:

1. Fasteners.

2. Accessories.

3. Assembly.

Tools you will need:

1. Philips Head Driver – PH2
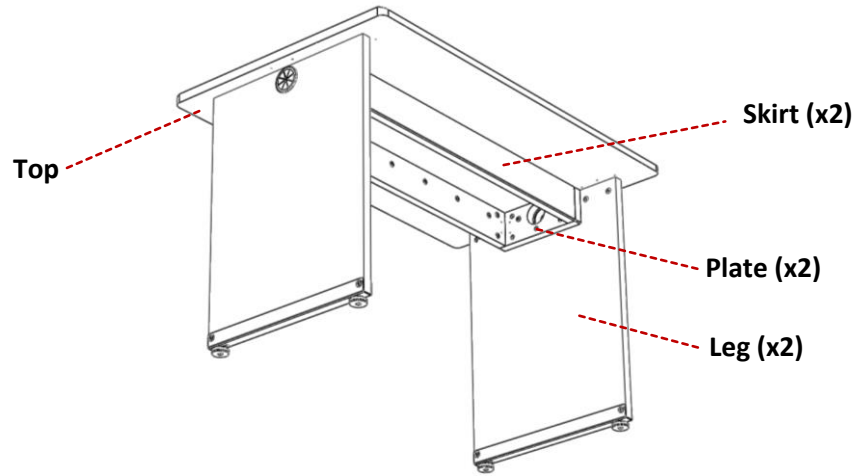
2. 5mm & 4mm Allen Key

3. Drill (Recommended)

4. Hammer

AUDIO VISUAL FURNITURE International

ModuDesk Modular Table Series

Part Check List Per Unit (Items Labeled)

Top

Skirt (x2)

Plate (x2)

Leg (x2)

	A	B	C	D	E	F	G	H	I	J
1	MODUDESK CHECKLIST									
2	Configuration Equation									
3		TOP	SKIRT x2	LEG x2	PLATES	ADD-ONS	ADD-ONS	ADD-ONS	ADD-ONS	
4	MOD2928-A	AJ	A	29 10U	2	10U RACKS	29 DOORS + EXT	X2 BLIND CORNER HINGES per door		
5	MOD2935-B	BK	A	29 10U	2	10U RACKS	29 DOORS + EXT	X2 BLIND CORNER HINGES per door		
6	MOD2935-C	CL	B	29 BASIC	2	-				
7	MOD2945-D	DM	B	29 BASIC	2	-				
8	MOD2945-E	EN	C	29 BASIC	2	-				
9	MOD2955-F	FO	C	29 BASIC	2	-				
10	MOD2955-G	GP	D	29 BASIC	2	-				
11	MOD2965-H	HQ	E	29 BASIC	2	-				
12	MOD2965-I	IR	E	29 BASIC	2	-				
13	MOD2928-J	AJ	A	37 14U	2	14U RACKS	37 DOORS	X2 OVERLAY HINGES per door		
14	MOD2935-K	BK	A	37 14U	2	14U RACKS	37 DOORS	X2 OVERLAY HINGES per door		
15	MOD2935-L	CL	B	37 BASIC	2	-				
16	MOD2945-M	DM	B	37 BASIC	2	-				
17	MOD2945-N	EN	C	37 BASIC	2	-				
18	MOD2955-O	FO	C	37 BASIC	2	-				
19	MOD2955-P	GP	D	37 BASIC	2	-				
20	MOD2965-Q	HQ	E	37 BASIC	2	-				
21	MOD2965-R	IR	E	37 BASIC	2	-				
22	MOD2969-S	SV	C	29 BASIC	2	-				
23	MOD2977-T	TU	D	29 BASIC	2	-				
24	MOD2977-U	TU	D	37 BASIC	2	-				
25	MOD2969-V	SV	C	37 BASIC	2	-				
26	MOD2966-W	WY	C	29 BASIC	2	-				
27	MOD2982-X	XZ	D	29 BASIC	2	-				
28	MOD2966-Y	WY	C	37 BASIC	2	-				
29	MOD2982-Z	XZ	D	37 BASIC	2	-				
30	MOD2965-00	MOD-00	A + A	29 10U	4	10U RACKS	29 DOORS + EXT	X2 BLIND CORNER HINGES per door		
31	MOD2965-01	MOD2965-01	C + A	(1) 29 BASIC + (2) 29 10U	4	10U RACKS	MODU-P2	MOD-LS	29 DOORS + EXT	
32	MOD2956-02	56-02	-	29 BASIC	-	-				
33										
34	MODU-P1									
35	MODU-P2									
36	MODU-P3									
37	MODU-P4									
38										
39	MOD-LS						X4 CORNER BRACKETS			
40	MOD-CC			WIRE COVER LEGS			X2 OVERLAY HINGES per door			
41	MOD-SC						X4 MOUNTING PLATES			
42	MOD-RC						X4 MOUNTING PLATES			

AUDIO VISUAL FURNITURE International

ModuDesk Modular Table Series

1 Fasteners:

Standard ModuDesk
X34 Metal Dowel Pins
X34 20mm Cams
X12 Wooden Dowels
X10 8x 1.5" Wood screws
X16 8x 0.75" Pan Head Screws (+4 for Mounting Plates)
X4 JCN ¼-20x17mm Bolt
X4 JCN ¼-20x17mm Cap

Optional Modesty Panel: ModuP1-4 (only P4 gets extra bracket)
X6 (+3 for extra bracket) 8x 1" Wood Screw
X6 (+3 for extra bracket) 8x 0.75" Pan Head

Optional ModuDesk Rack (29 or 37)
X2 Rack Doors
X4 Blum Hinge (Standard)
X2 Door Extensions + x4 Blind Corner Hinge (Optional)
X4 Rack Rails: **10U** (for 29) or **14U** (for 37)
X2 Door Locks with Keys

Optional Cable Cover: MOD-CC
X2 Slim Doors
X2 Blum Hinge (Standard)

Optional Round Corner: MOD-RC
X1 Round Corner Panel
X16 8x1" Pan head Screw

Optional Lower Shelf: MOD-LS
X1 Shelf
X4 Small L-Brackets
X4 8x 0.75" Pan Head Screw

Optional Square Corner: MOD-SC
X1 Square Corner Panel
X16 8x1" Pan head Screw
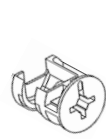
20mm cam

Metal Dowel Pins

1.5" Wood Screw

JCN Bolt + Cap

8 x 0.75" Pan Head Screw

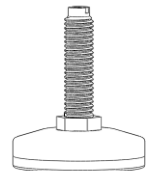8 x 1" Wood Screw
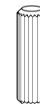
Wood Dowel

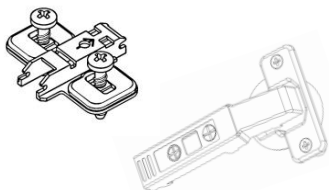**2** Hardware:
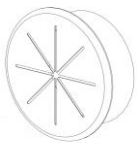
(x5) 2.375" Grommet
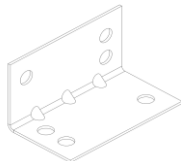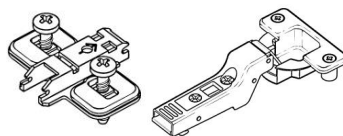
(x4) Small L-Brackets
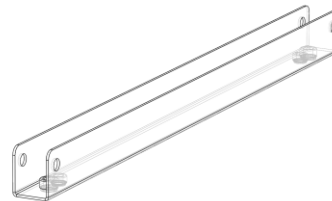
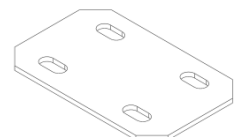(x2) Channel Base-Cap

(x4) 3/8 Base Levelers

(x2) Blind Corner Hinges
Include with all Rack Units

(x2) 107 Hinges
Include with MOD-CC

(x2-3) Large L Brackets
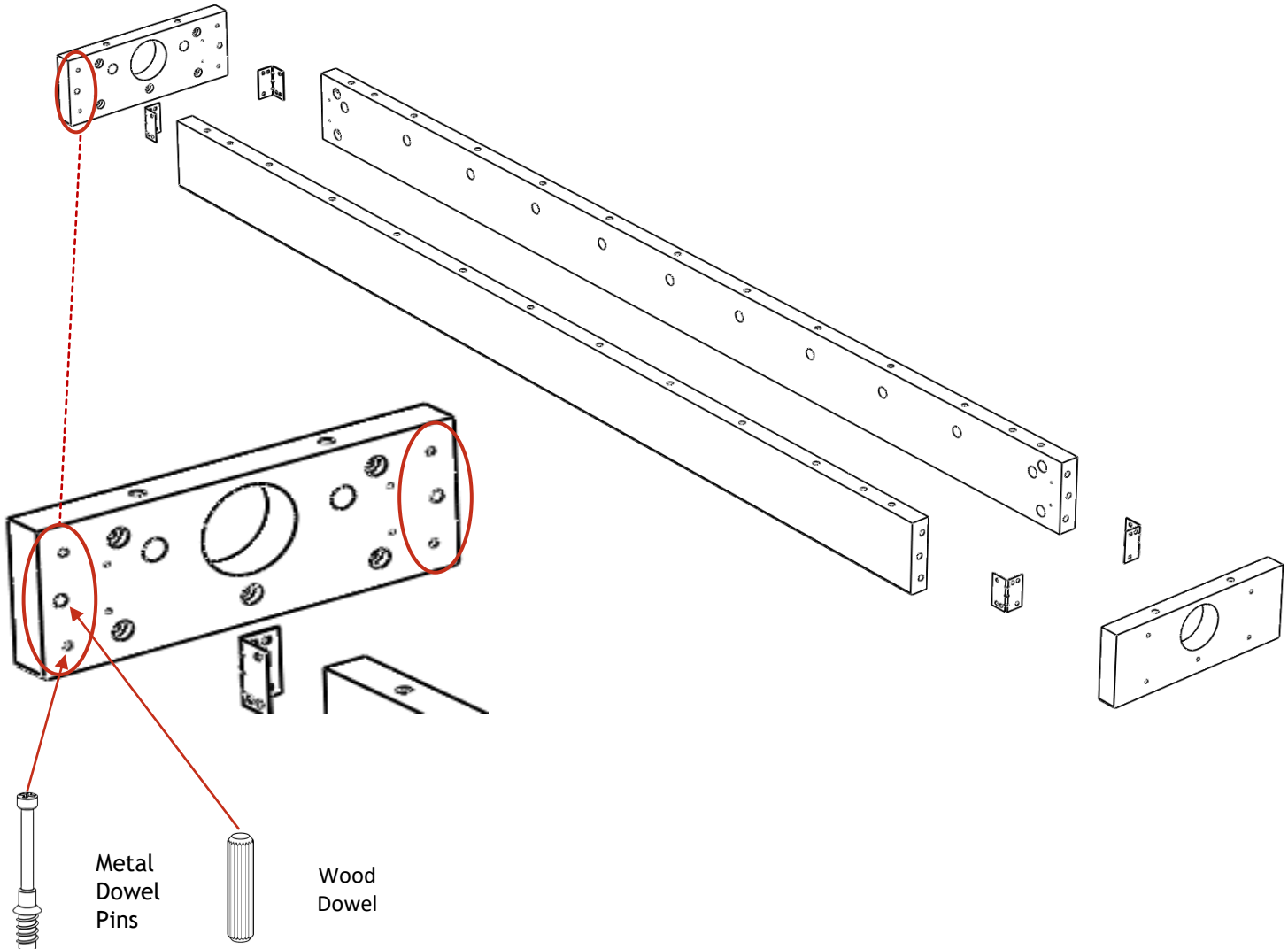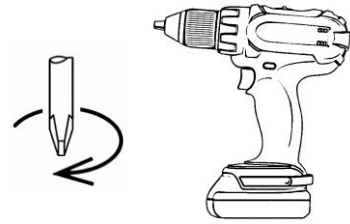Only included with Modesty Panel

(x2) Mounting Plates
(x4) for MOD-RC or MOD-SC

1

ModuDesk Modular Table Series

3 STEP 1

- **Use Power Drill to screw in Metal Dowel Pins into small holes.**

- **Screw Metal Dowels in <u>ALL </u>Holes of the exact same size on <u>ALL panel faces</u>**

- **Wood Dowel can be pressed or hammered in. Place in all holes of the exact size.**
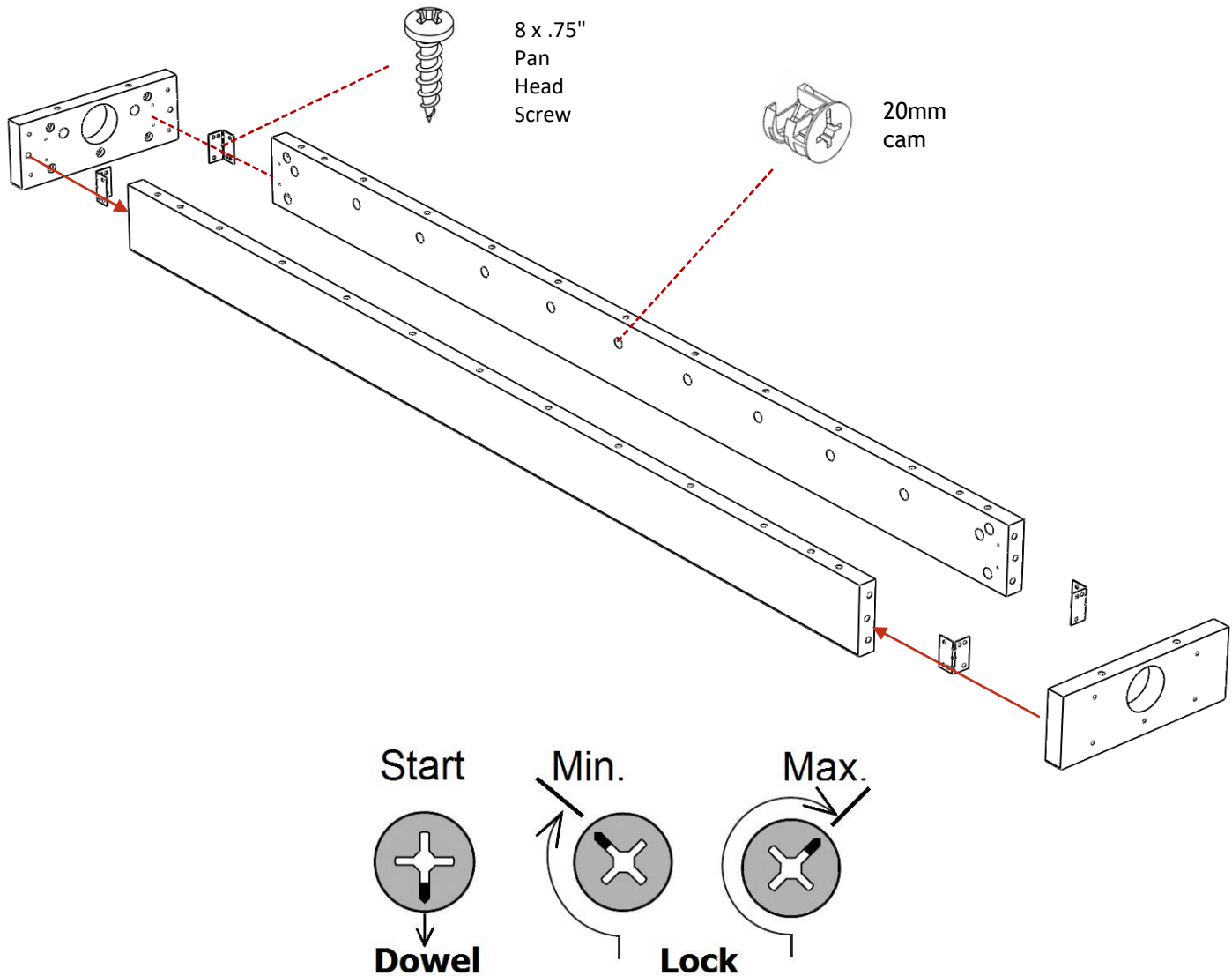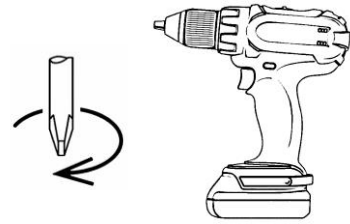
Metal Dowel Pins

Wood Dowel

ModuDesk Modular Table Series

3 | <u>STEP 2</u>

- **Insert 20mm Cam into ALL holes of the same size on ALL panels**

- **Fasten panels together to create a Frame using Metal Dowel Pins and 20mm Cams**

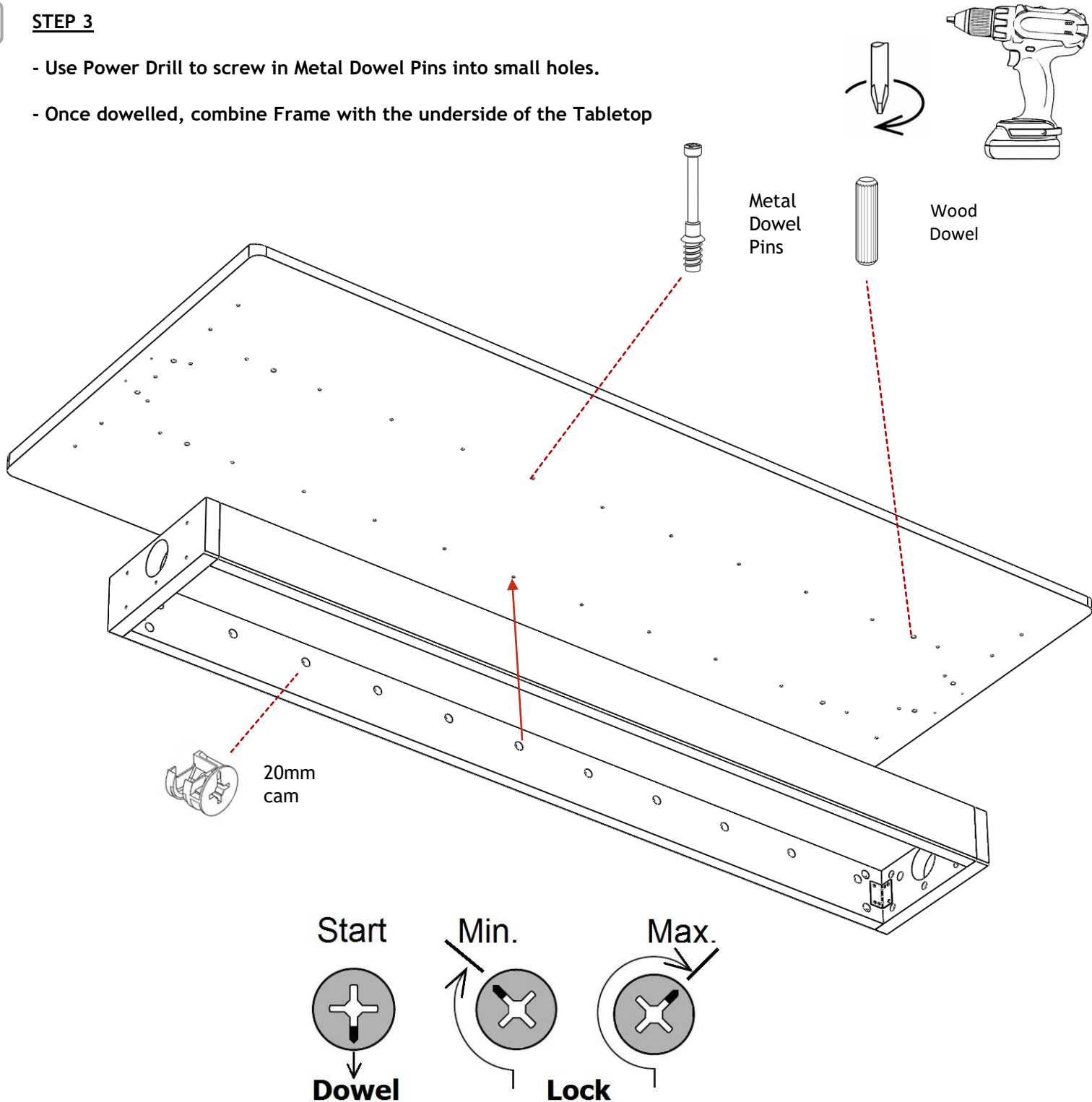- **Use 8x.75" Pan Head Screw to fasten x4 L-Brackets for extra strength**

8 x .75"
Pan
Head
Screw

20mm
cam

Start   **Min.**   **Max.**

Dowel   **Lock**

Point <u>Arrow</u> on Cams toward the exit of the hole.
This will allow for the Dowel pins to insert into them.
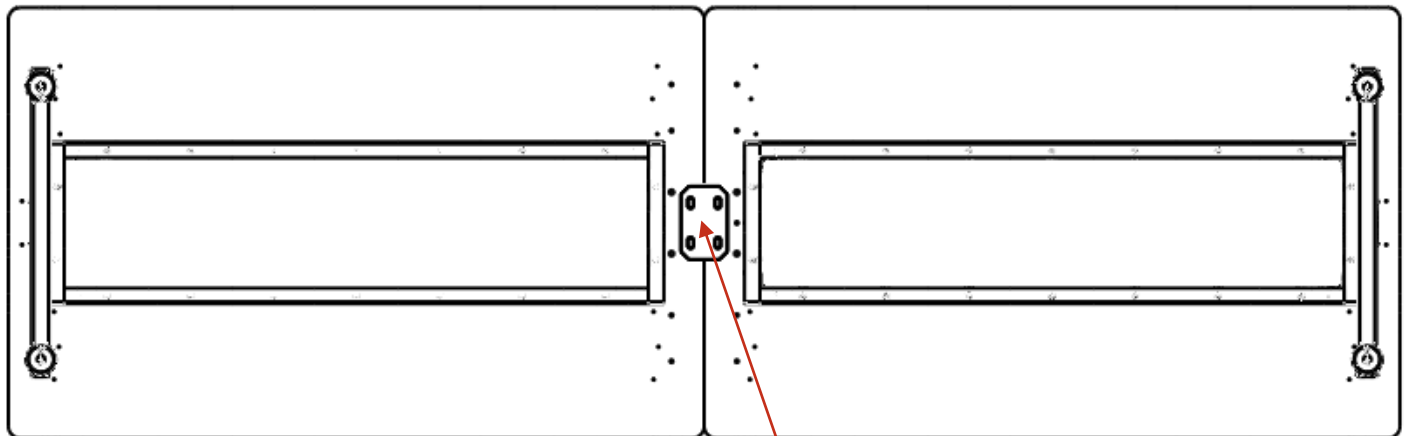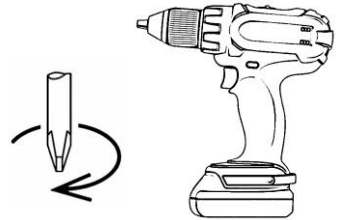
ModuDesk Modular Table Series

3 STEP 3

- **Use Power Drill to screw in Metal Dowel Pins into small holes.**

- **Once dowelled, combine Frame with the underside of the Tabletop**

Metal Dowel Pins

Wood Dowel

20mm cam

Start → **Dowel**

Min.

Max.

Lock

Point <u>Arrow</u> on Cams toward the exit of the hole.
This will allow for the Dowel pins to insert into them.

4

ModuDesk Modular Table Series

3 | STEP 4

- **How to connect tables**

Connect tables using Mount Plates **before** attaching legs
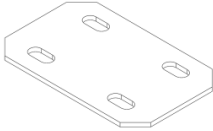
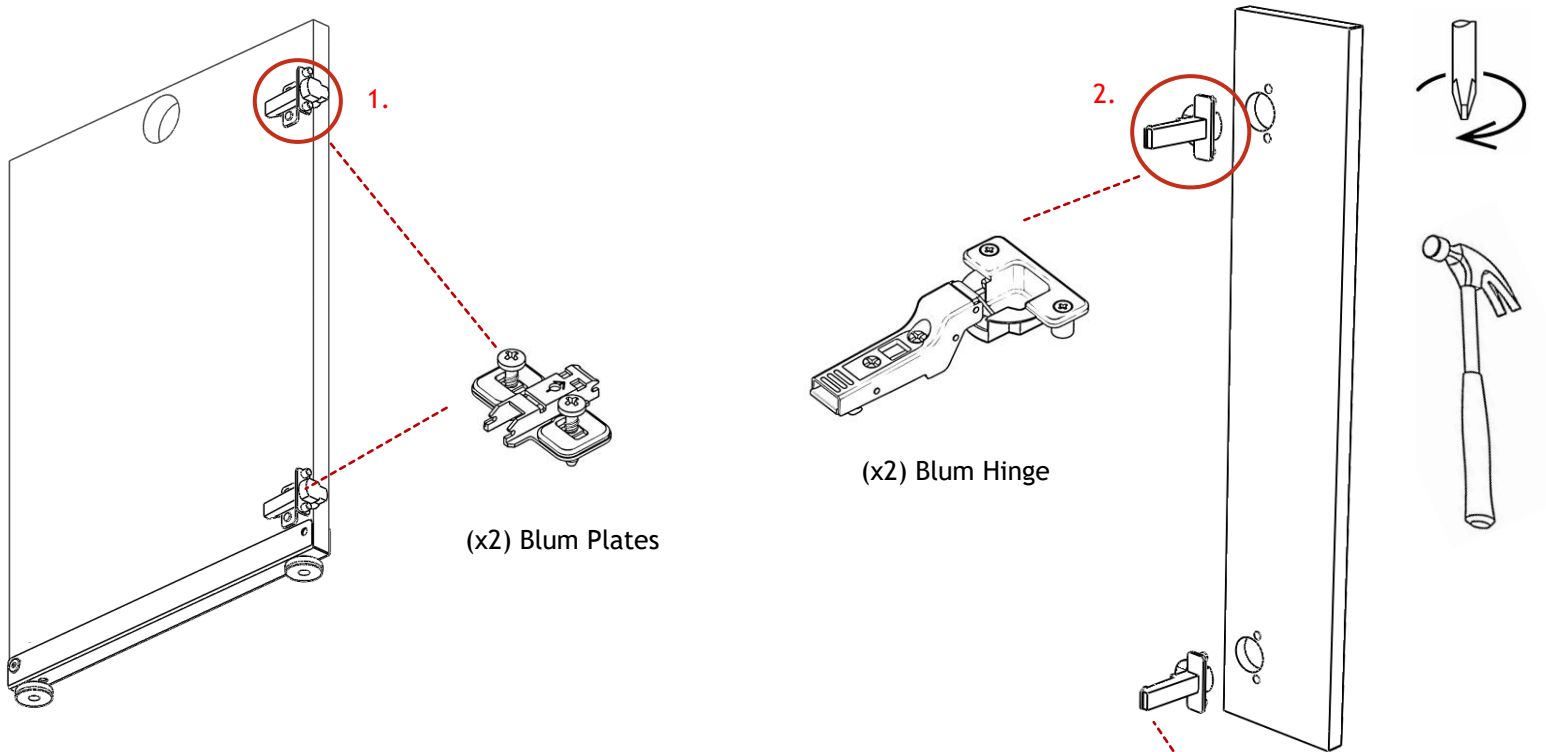Mounting Plate   8 x .75" Pan Head Screw

Mounting Plate

ModuDesk Modular Table Series

3 | <u>STEP 4</u>

For **MOD-CC (Cable Cover):**
To insert both Hinge and Plates, Hammer and fasten them into the locations using the screws that arrive with the hinges.
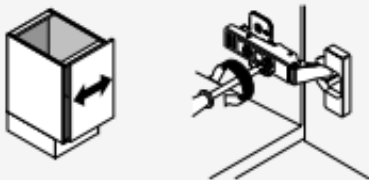

1.

2.

(x2) Blum Hinge

(x2) Blum Plates

3. To attach Hinge + Plates, simply <u>clip them together</u>, no special tools required.

4.

Three-dimensional adjustment

Side adjustment

Turn front screw to increase or decrease door overlay (+/-2mm).

Height adjustment

Rotate cam Screw-on mounting plate to adjust door position (+/-2mm).

On non-cam mounting plates, loosen screw, adjust door and retighten screws.

Depth adjustment

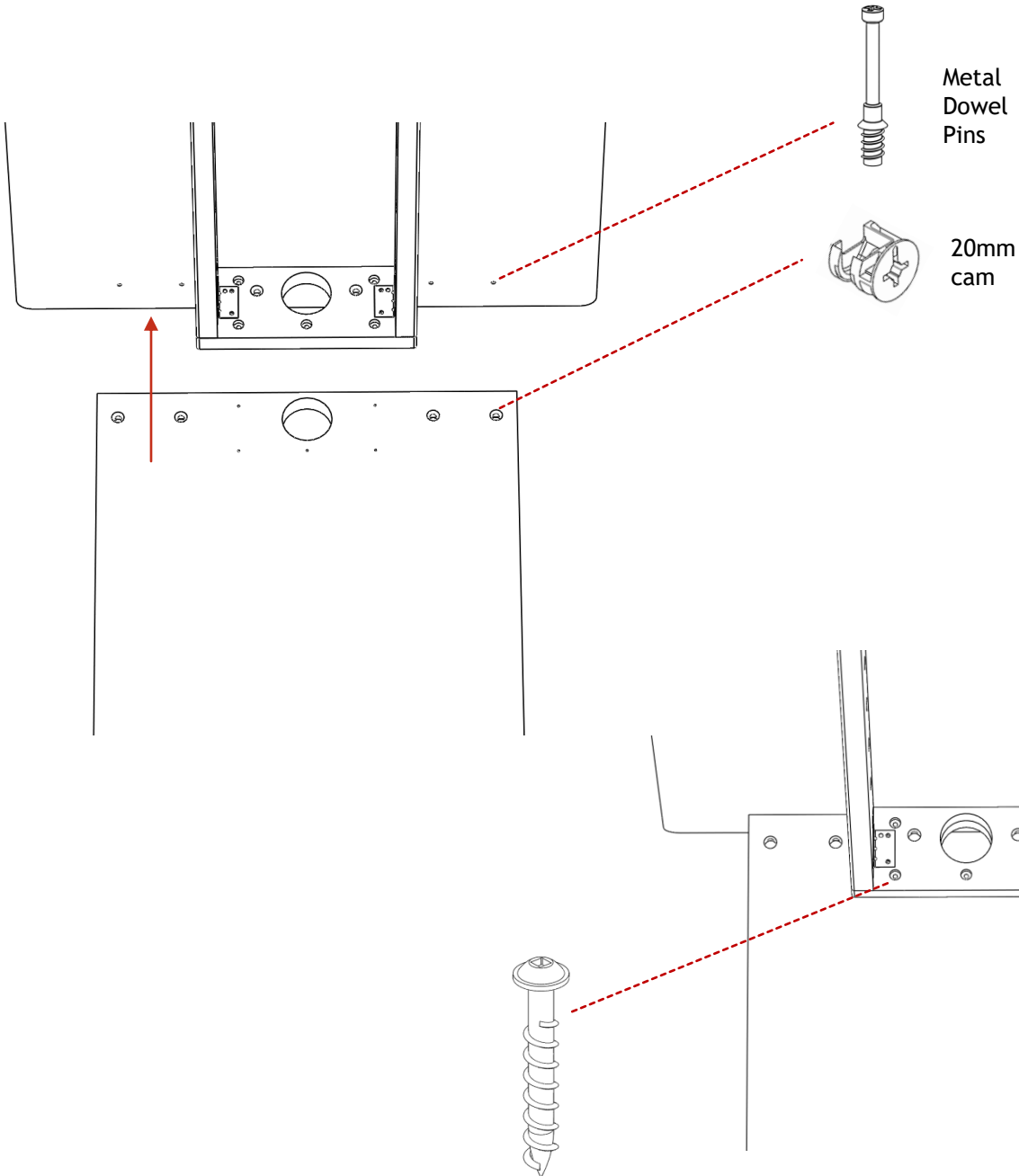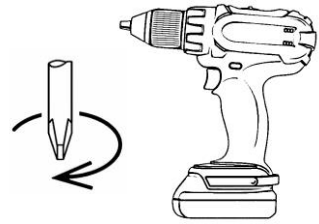Turn rear spiral-tech cam screw to adjust door position (+3mm, -2mm).

For CLIP, loosen rear screw, adjust and retighten.

ModuDesk Modular Table Series

3 | <u>STEP 4</u>

- **Screw in Dowels, Place Cams, and Combine Panels**

- **Screw in x5 1.5" Wood Screws per side for extra strength**
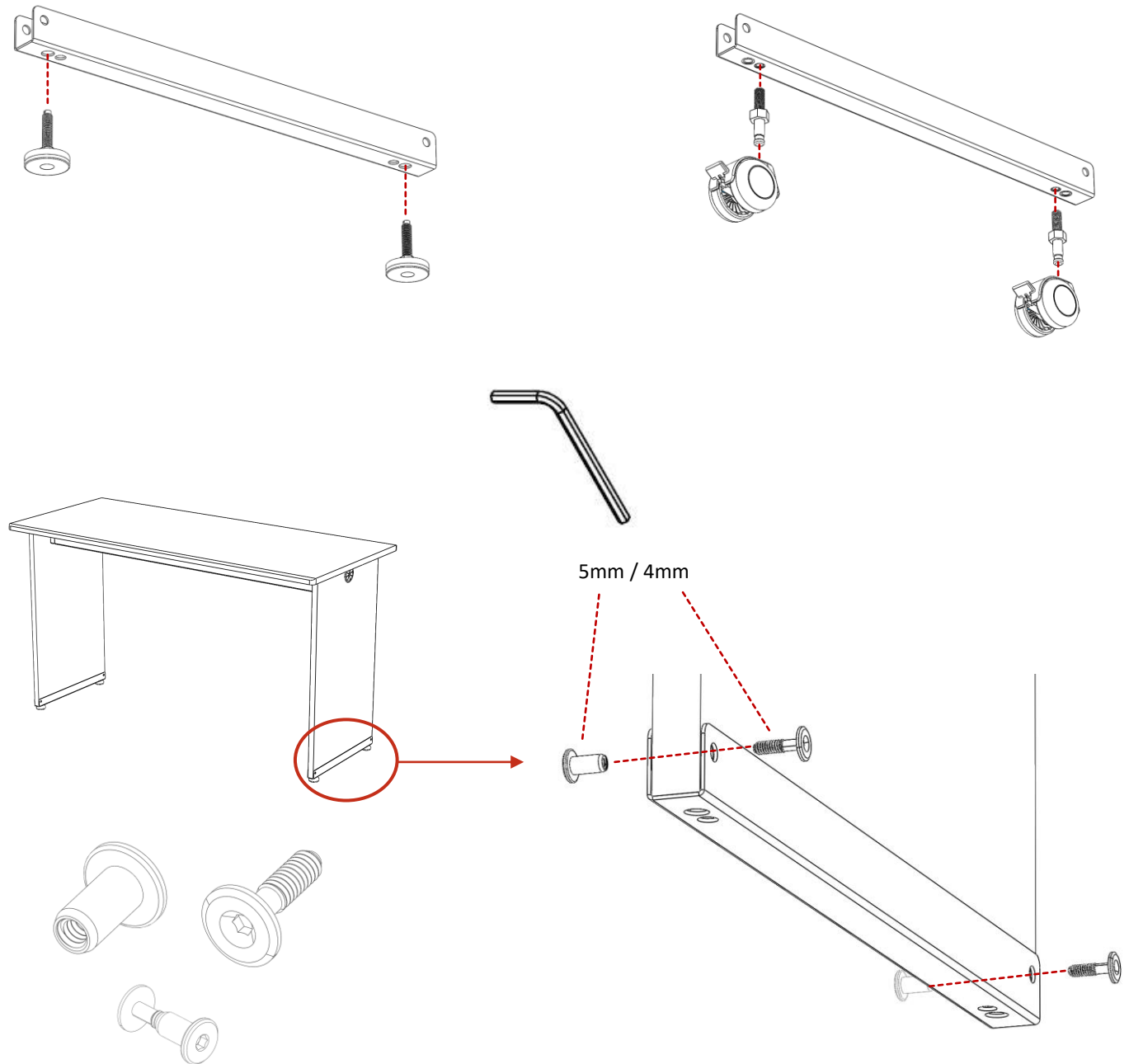
Metal
Dowel
Pins

20mm
cam

1.5" Wood Screw

ModuDesk Modular Table Series

3 STEP 4

- **Depending on chosen base, screw in Levelers or Caster Stems into Extrusion (Casters will pop on with force)**

- **Fasten the JCN Bolt and Cap together, through the extrusion and panel, securing everything in place.**

5mm / 4mm
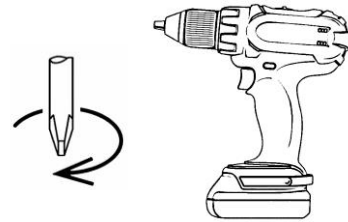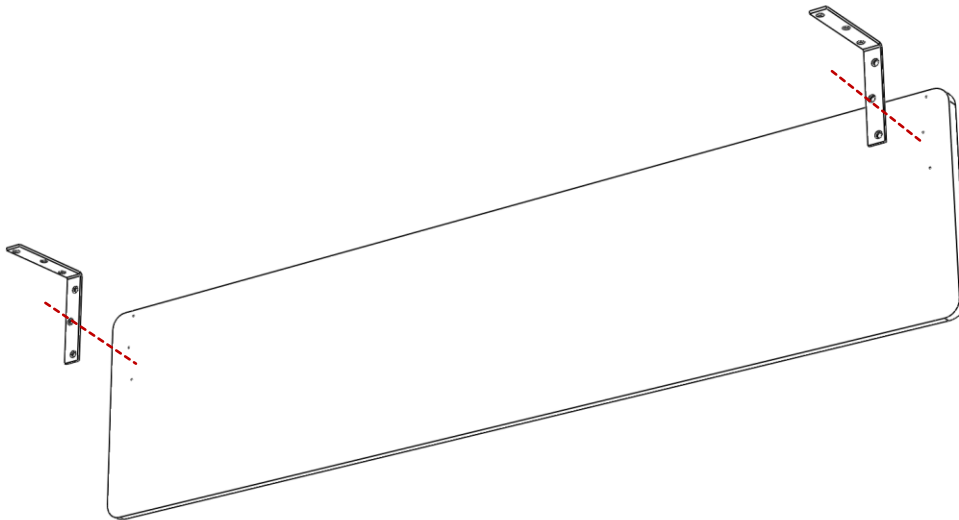
JCN Bolt + Cap

ModuDesk Modular Table Series
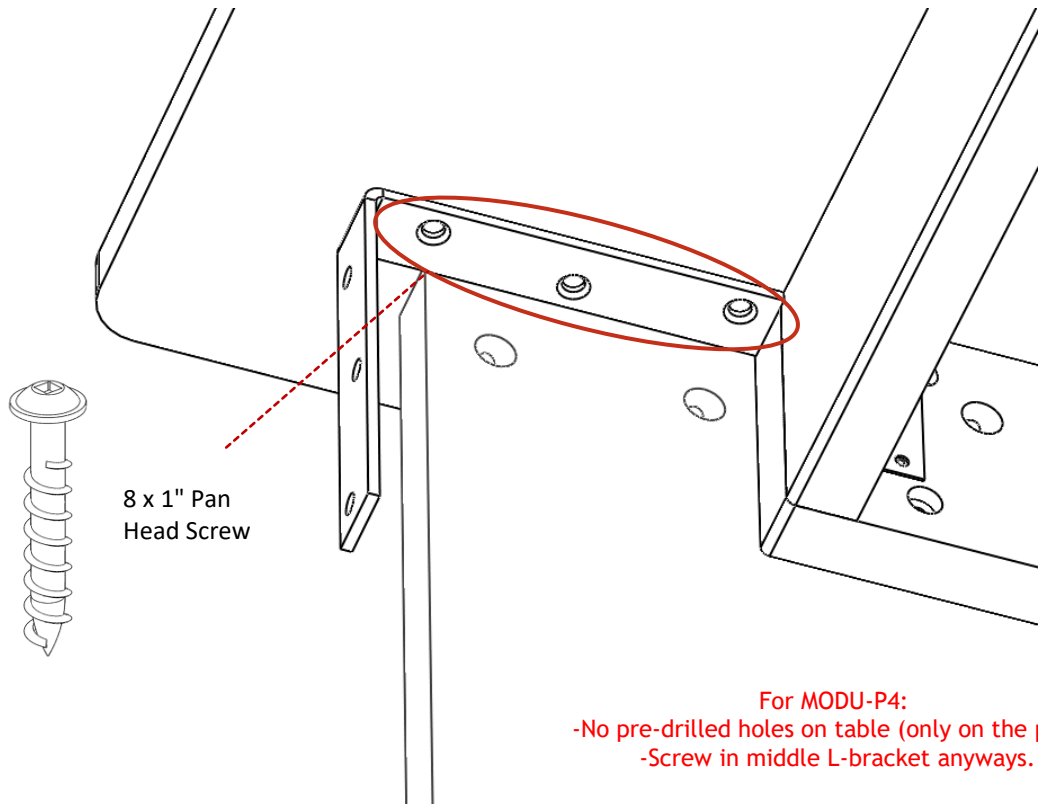
3 | STEP 4

- IMPORTANT use <u>8x.75" Pan Head Screw</u> to mount L-Bracket onto Modesty Panel

8 x .75"
Pan
Head
Screw

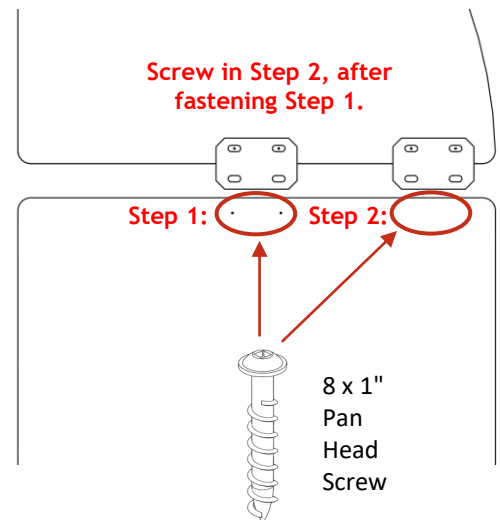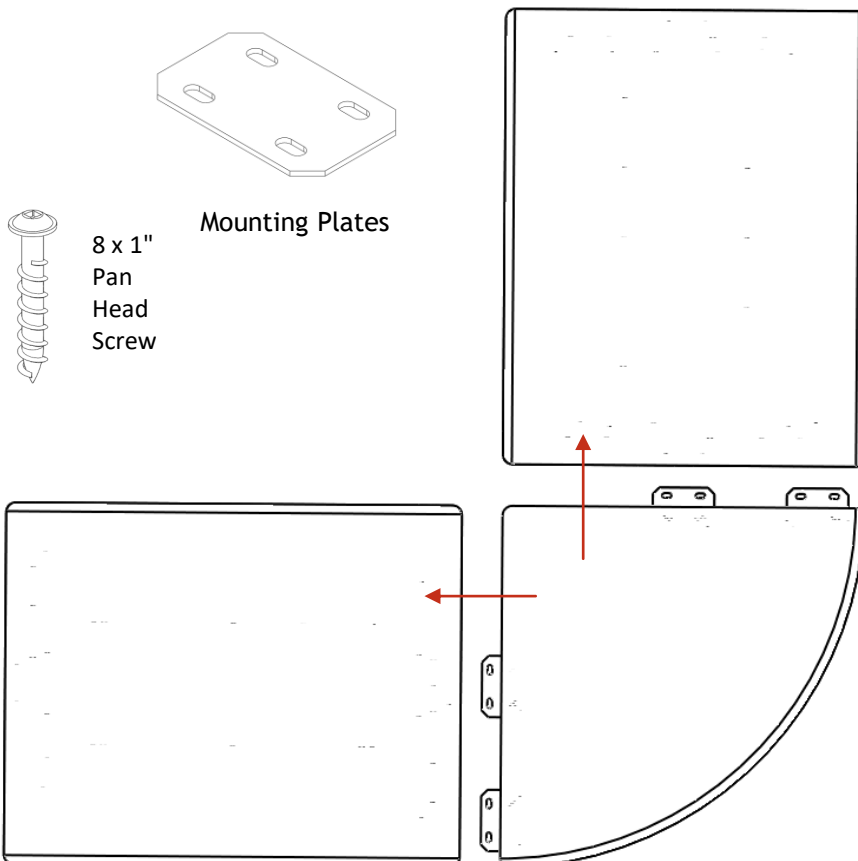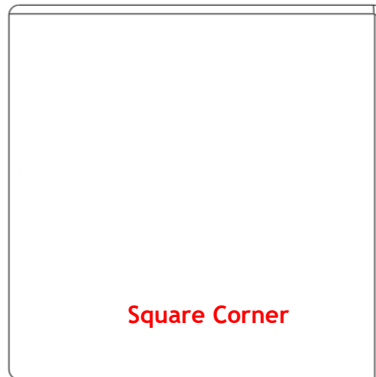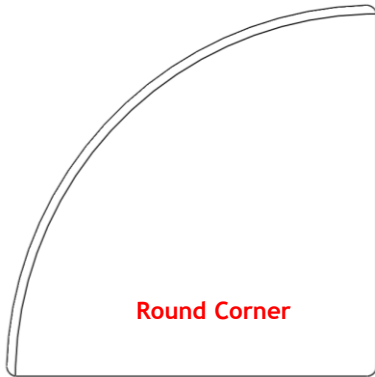- **IMPORTANT use <u>8x1" Pan Head Screw</u> to mount L-Bracket onto Modesty Panel**
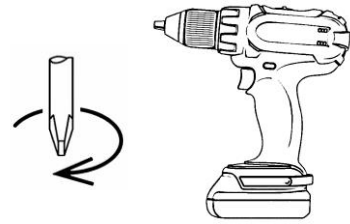
8 x 1" Pan
Head Screw

For MODU-P4:
-No pre-drilled holes on table (only on the panel)
-Screw in middle L-bracket anyways.

AUDIO VISUAL FURNITURE International

ModuDesk Modular Table Series

3 For MOD-RC or MOD-SC

Round Corner

Square Corner

Mounting Plates

8 x 1"
Pan
Head
Screw

Screw in Step 2, after fastening Step 1.

Step 1:   Step 2:

8 x 1"
Pan
Head
Screw

There will be no pre-drilled holes in step 2 location, screw in anyways.

ModuDesk Modular Table Series

3 | <u>STEP 4</u>

- **Complete!**