

Red Sea REEFER™

Peninsula S 700 G3+

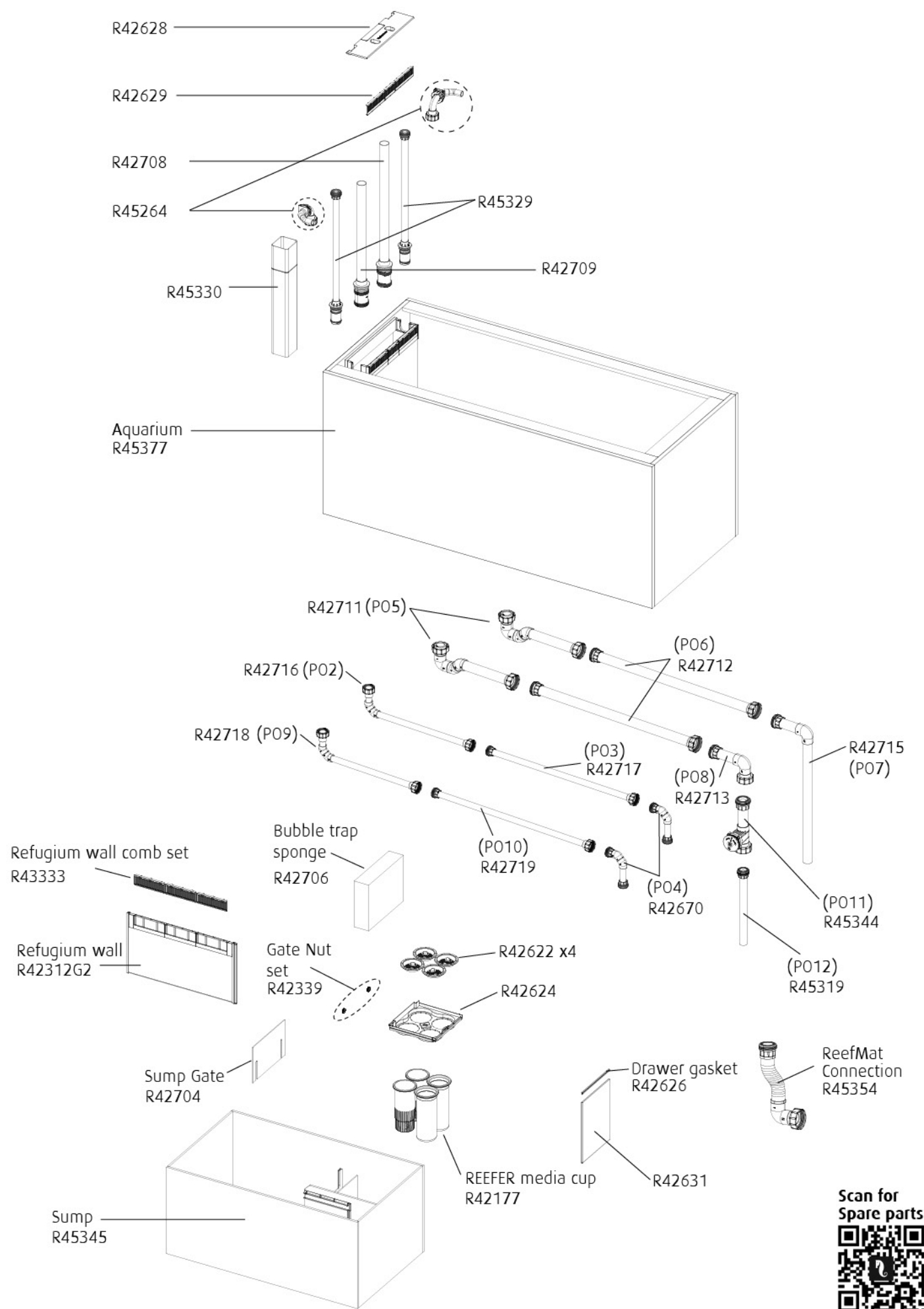
Aquarium & Cabinet Assembly Manual



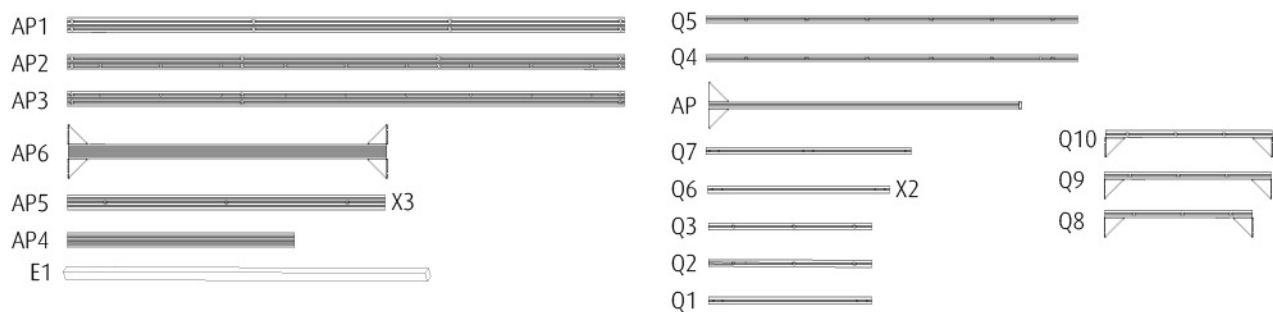
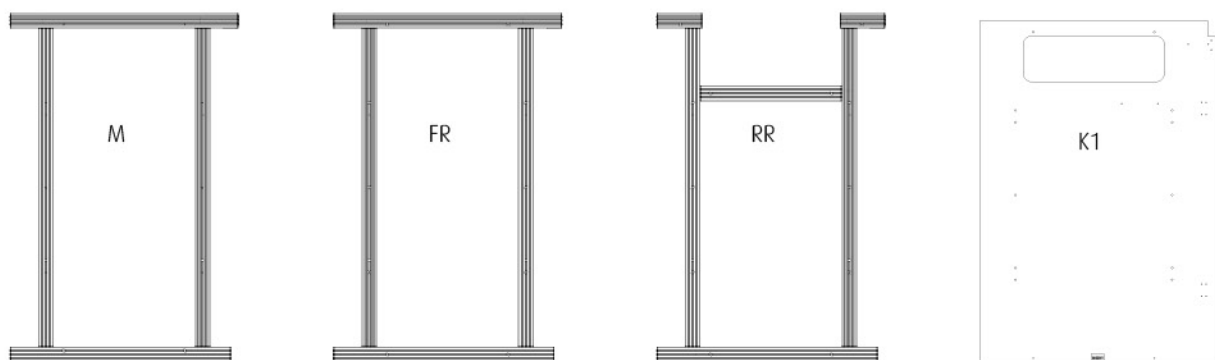
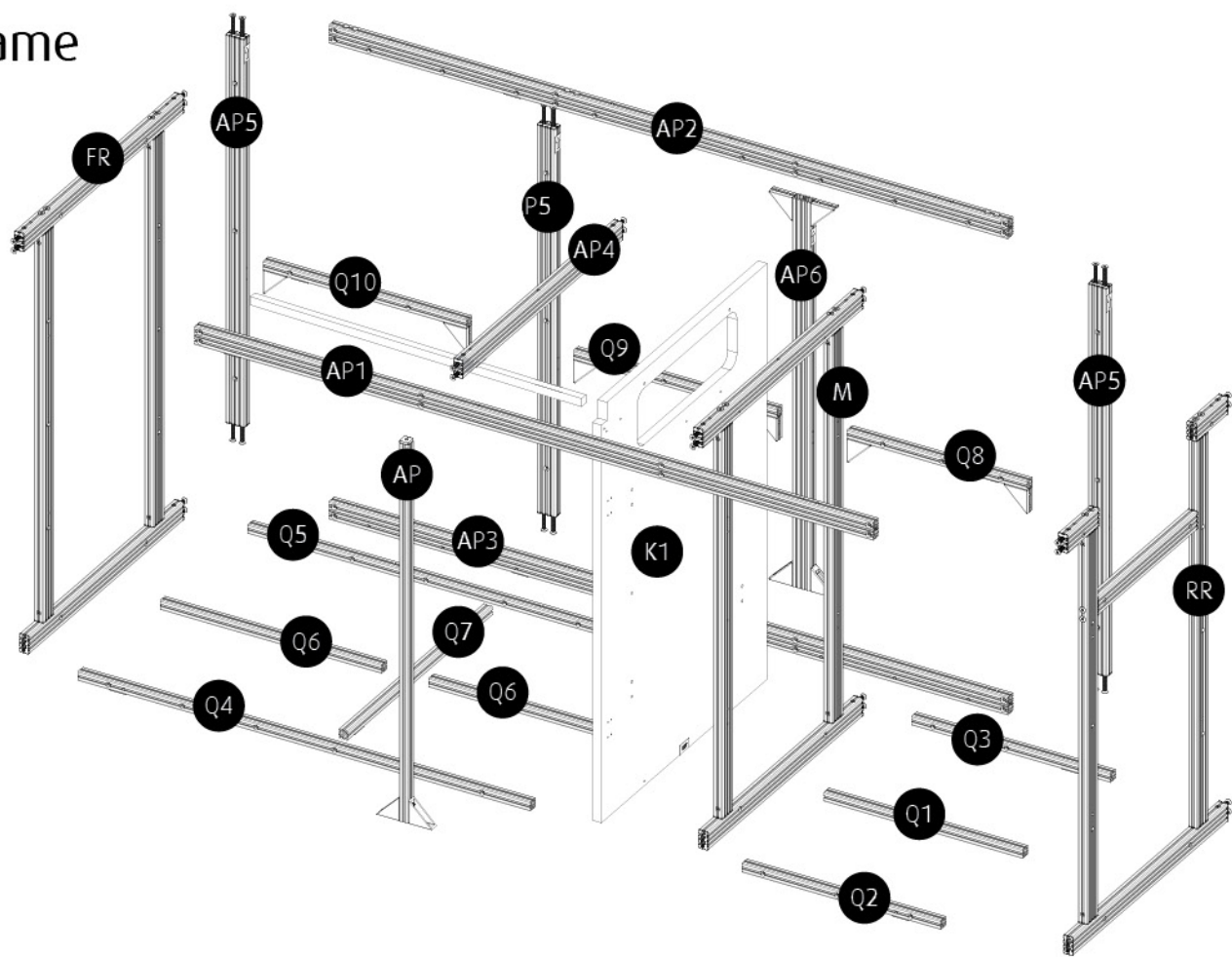
Resource & Support Center:
www.redseafish.com/support/



Aquarium Water Management System

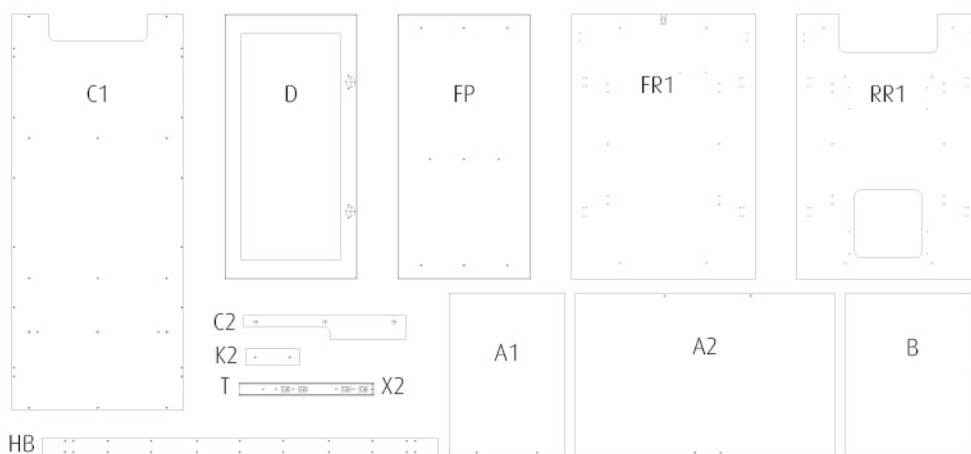
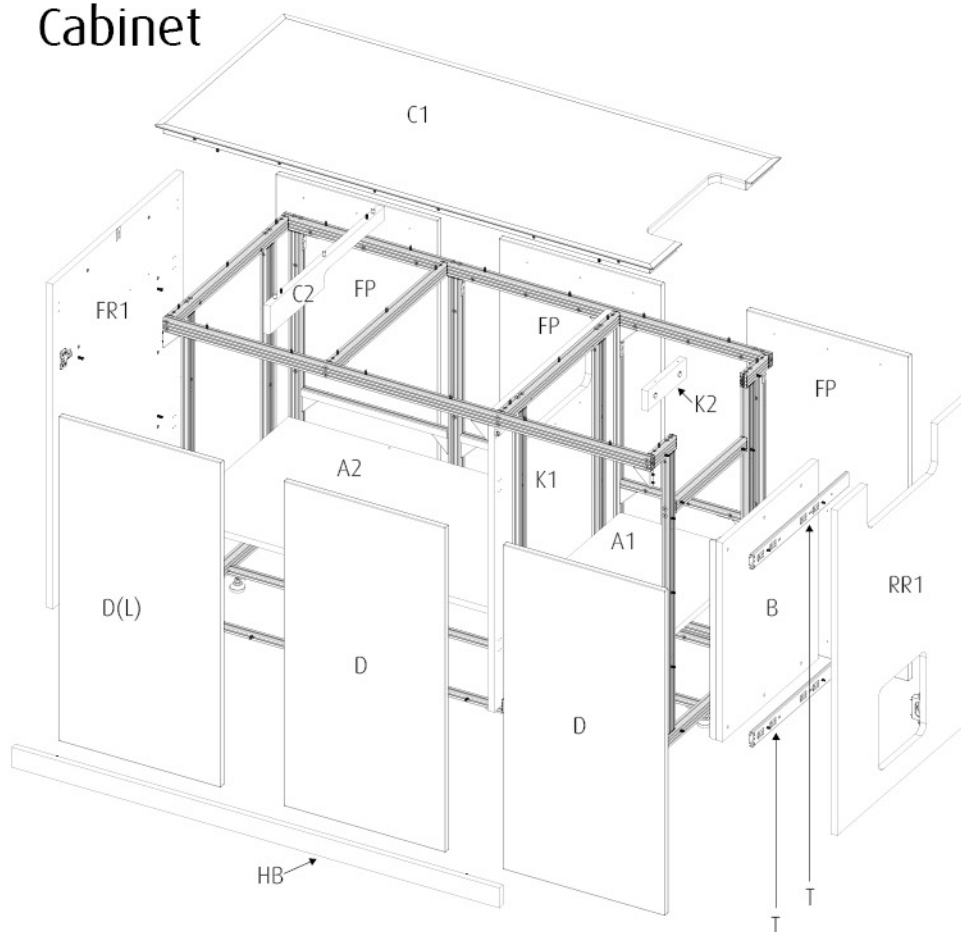


Frame

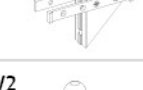
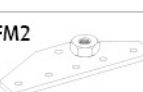
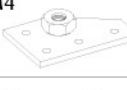


Label	Peninsula S-700 G3	Part Description	Label	Peninsula S-700 G3	Part Description	Label	Peninsula S-700 G3	Part Description
M	9052	Mid Frame	AP4	9100-1RC	Top Support Profile	Q5	9111-1RC	Sump Base Rear Horizontal
FR	9051	Front Frame	AP5	9104-4RC	Rear Vertical Profile	Q6	9114-1RC	Sump Base Mid Horizontal
RR	9053	Rear Frame	AP6	9105-1RC	Rear Center	Q7	9115-1RC	Sump Base Center
AP	7446G	Front Support	Q1	9110-1RC	Chiller Base Mid	Q8	9112-1RC	Rear Support Horizontal - Rear
AP1	9106-1B	Top Front Horizontal Profile	Q2	9110-2RC	Chiller Base Front	Q9	9113-1RC	Rear Support Horizontal - Mid
AP2	9107-1RC	Top Rear Horizontal Profile	Q3	9110-3RC	Chiller Base Rear	Q10	9113-2RC	Rear Support Horizontal - Front
AP3	9107-2RC	Bottom Rear Horizontal Profile	Q4	9111-2RC	Sump Base Front Horizontal	K1	9014G3	Mid Board
						E1	8931	EVA Rear Center

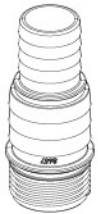
Cabinet



Label	Peninsula S-700 G3	Part Description
A1	9015	Cabinet Bottom Chiller
A2	9016	Cabinet Bottom Sump
C1	9011A	Cabinet Top board
C2	9018	Cabinet Top internal support board
FR1	9012B/WB-G3	Cabinet Front board
RR1	9013B/WB	Cabinet Rear board
FP	8935B/W	Cabinet Fixed Panel
HB	9017	Cabinet Socket
K2	9010	Cabinet pipe clip board
B/J	7959A	Control Board Plate
T	7866	Extension slide (pair)
D	8934B/W	Door

V1	 ST4x16	36	Z		12			
V3	 ST5x35	50	M1		3			
V4	 ST5x50	32	L1		6			
V5	 ST5x70	2	L3		6			
V6	 ST3.5x14	2	P		3			
V8	 M5x10	1	Q		3			
V10	 M4x30	22	N1		20			
V11	 M6x35	22	N2		4			
V12	 ST5x12	85	U		4			
V13	 M6x55	12	W		18			
V14	 P4x12	4	S		3			
V16	 M4x12	6	R		1			
V17	 ST5x30	2	T1		3			
V18	 ST5x25	8	T3		16			
V19	 ST5x20	2	S1		1			
Y1		2	V2		1			
Y2		2	FM1		2			
Y3		2	FM2		2			
FM3		2	FM4		2			
FM5		2	FM6		2			
F1		2	F2		3	F3		4

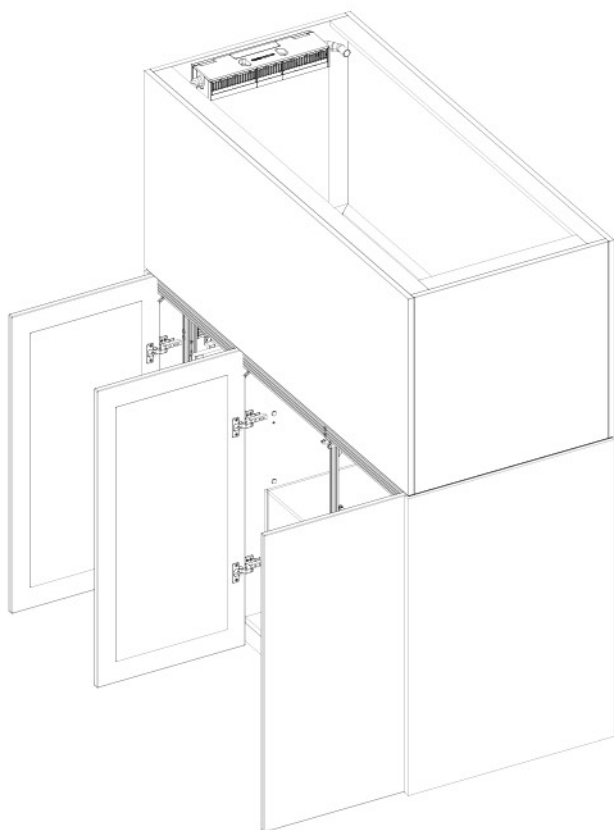
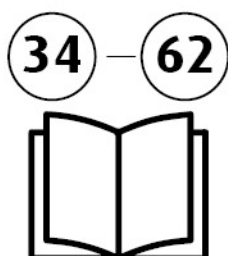
Return Pump Connectors

Hose-barbs for tube Internal Diameter		Quantity Included	Spare Part Kits		
			R45347 Union 25mm (3/4")	R45348 Union 32mm (1")	R45350
	17/25mm (5/8" / 1")	2	1		
	25/32mm (1" / 1 1/4")	1		1	
Female threaded					
	3/4" GAS	2	1		
	1" GAS	1		1	
Rigid PVC Pipe adapters					
	25mm (3/4")	2	1		
	32mm (1")	1		1	
Screw Nuts					
	Screw Nut 25mm	2	1		
	Screw Nut 32mm	1		1	
Y-Split Connector					
	25 -32 Y Split Connector	1			1



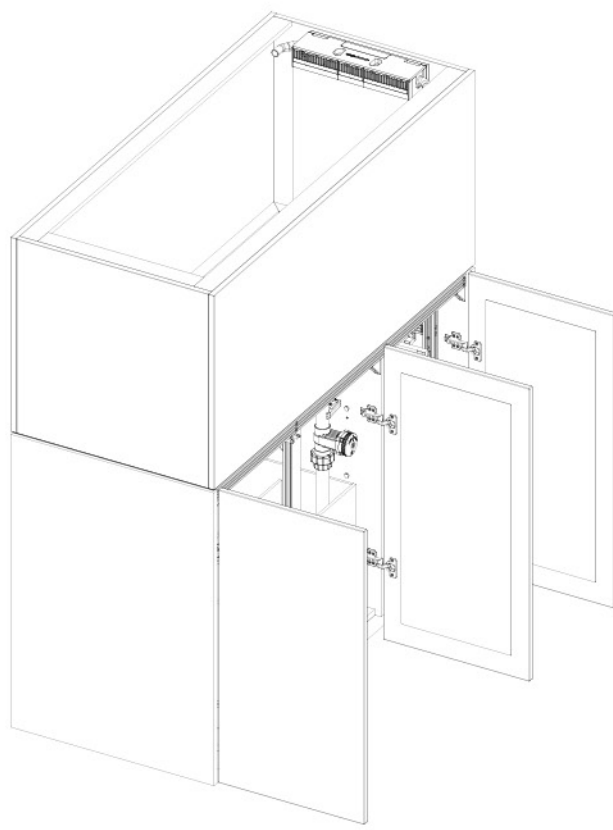
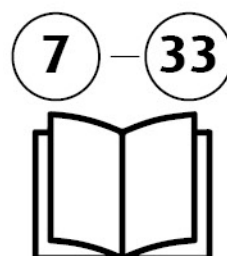
LEFT-SIDE Door instalation

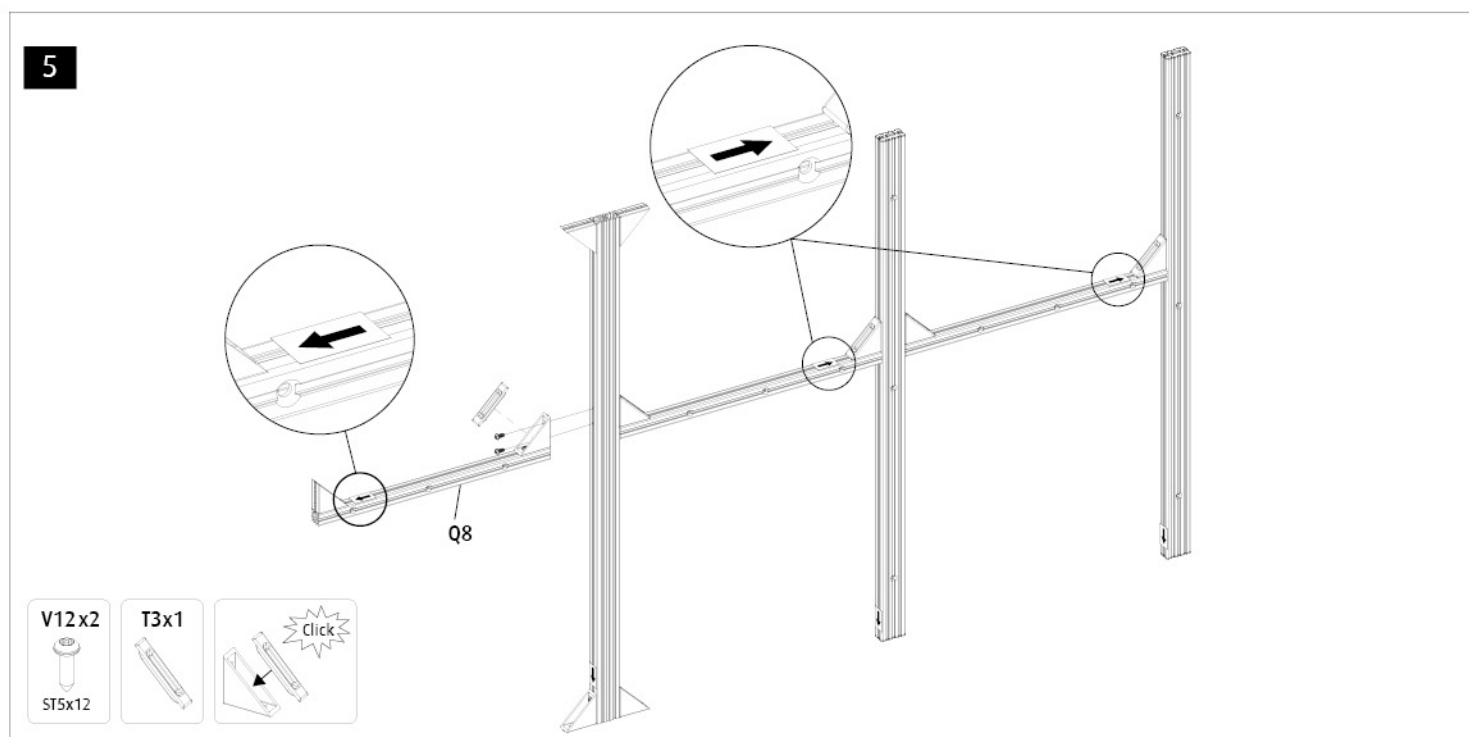
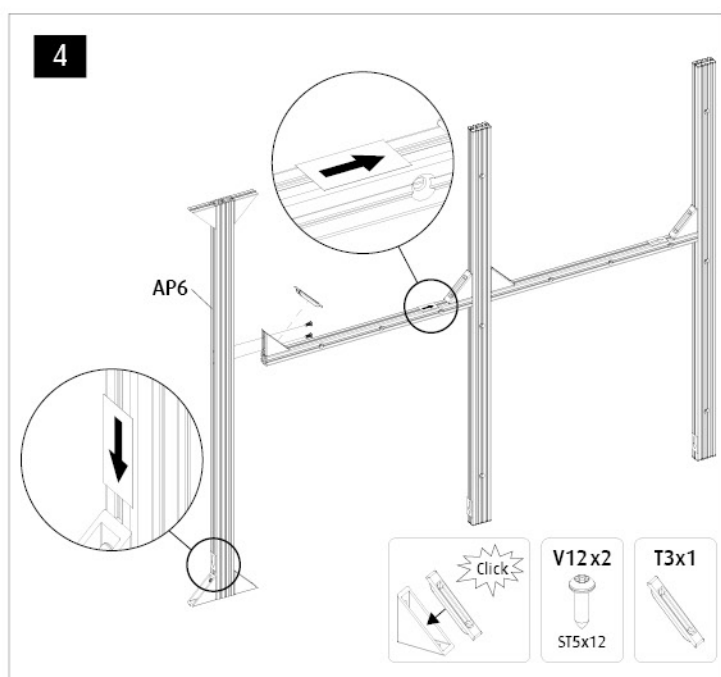
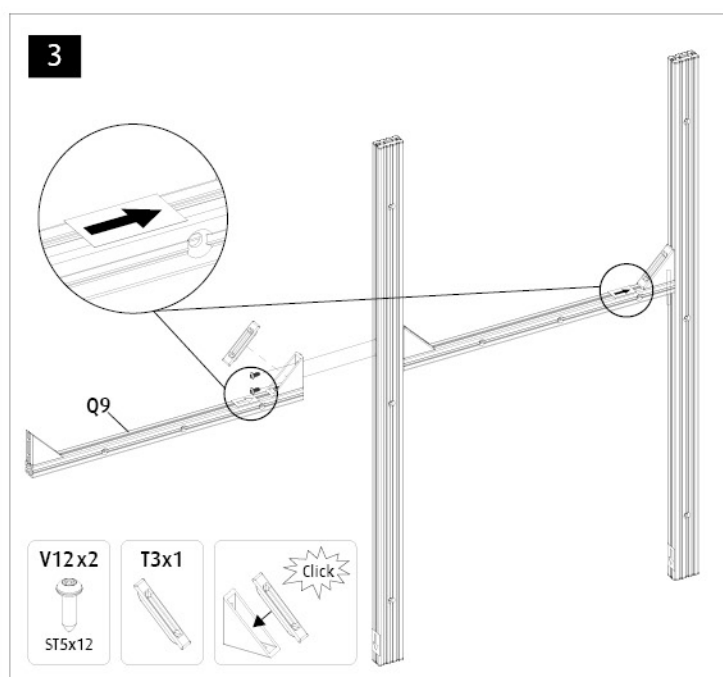
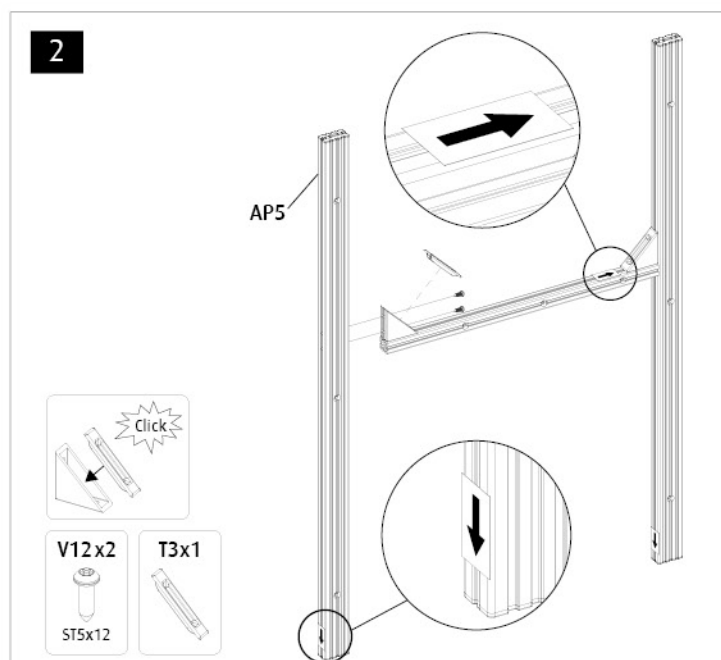
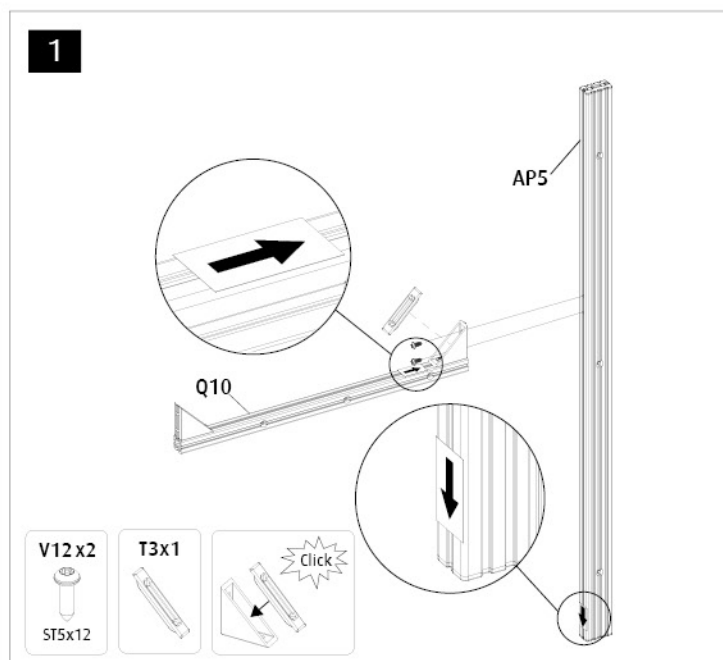
- FR** Montage des portes Accès à gauche
- DE** Linke Seite Türeimbau
- CH** 左侧门板安装
- JP** 左侧フロー 組み立て方



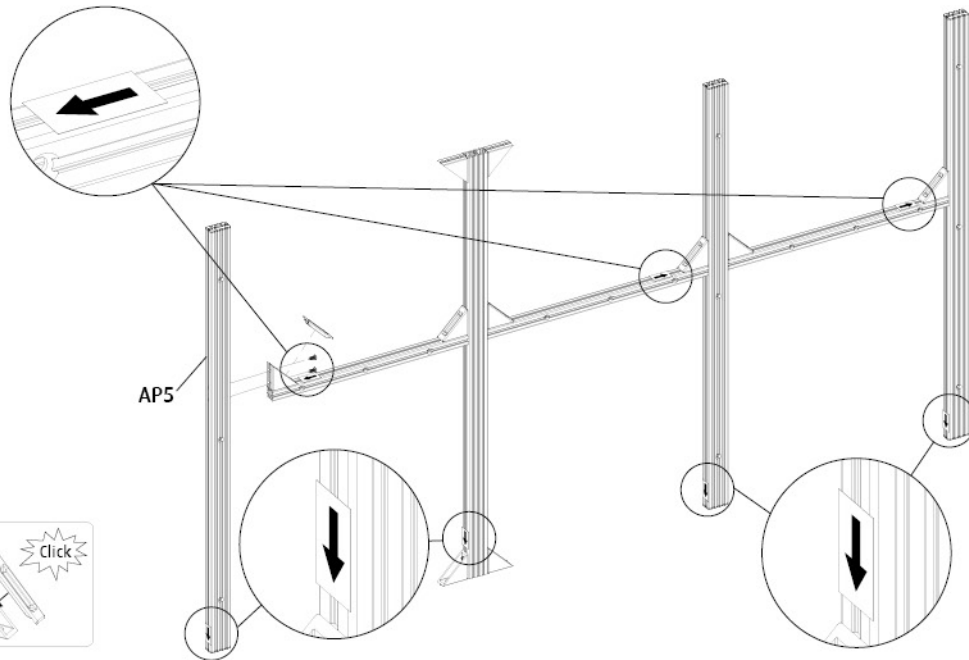
RIGHT-SIDE Door instalation

- FR** Montage des portes Accès à droite
- DE** Rechte Seite Türeimbau
- CH** 右侧门板安装
- JP** 右侧フロー 組み立て方





6



V12x2



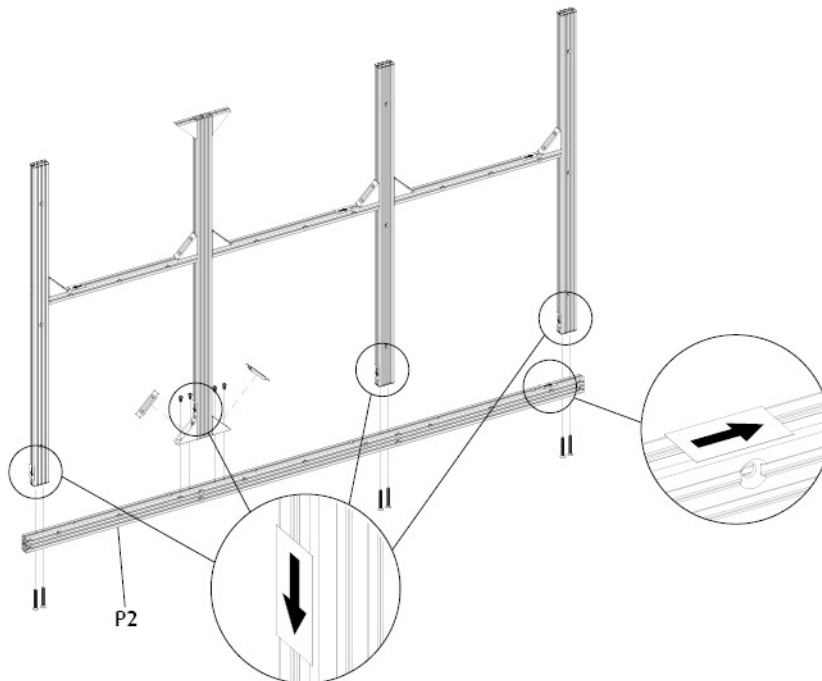
ST5x12

T3x1



Click

7



T3x2



V13x6



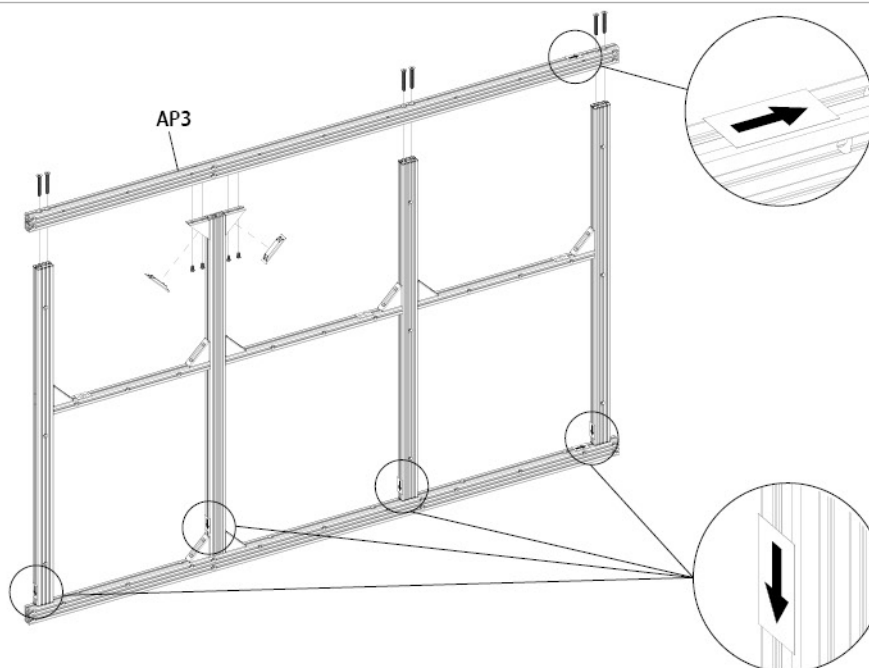
M6x55

V12x4



ST5x12

8



T3x2



V13x6

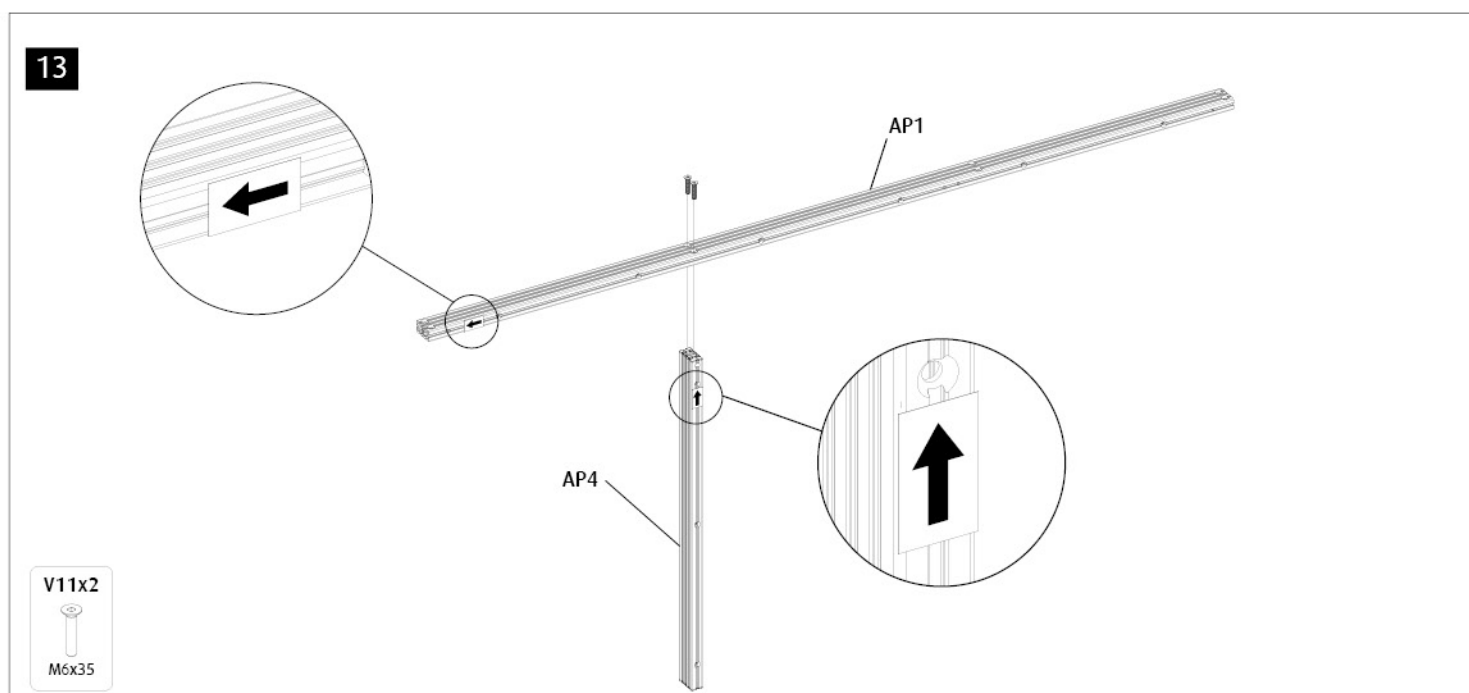
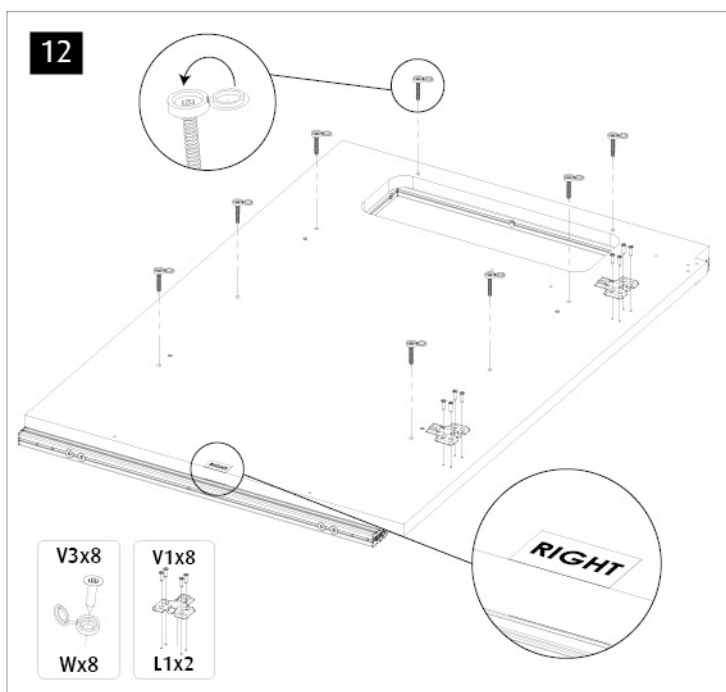
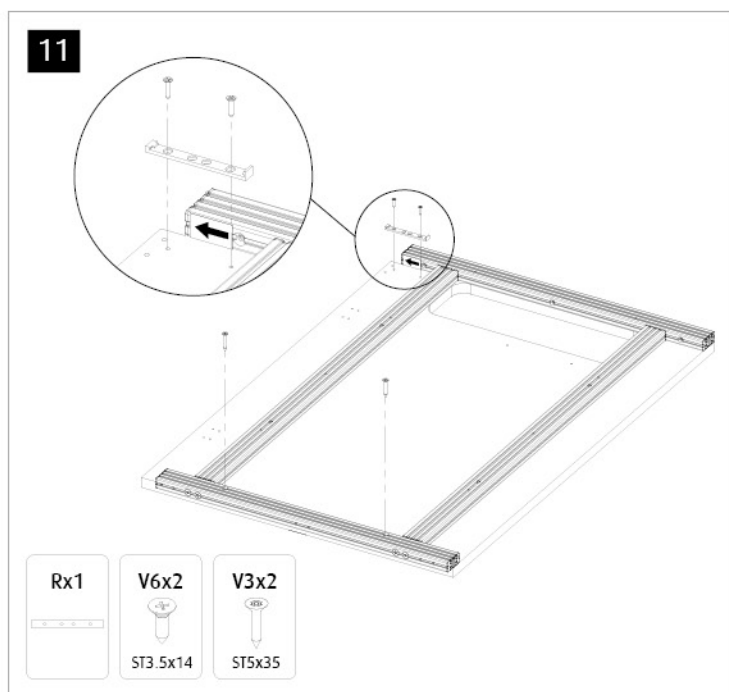
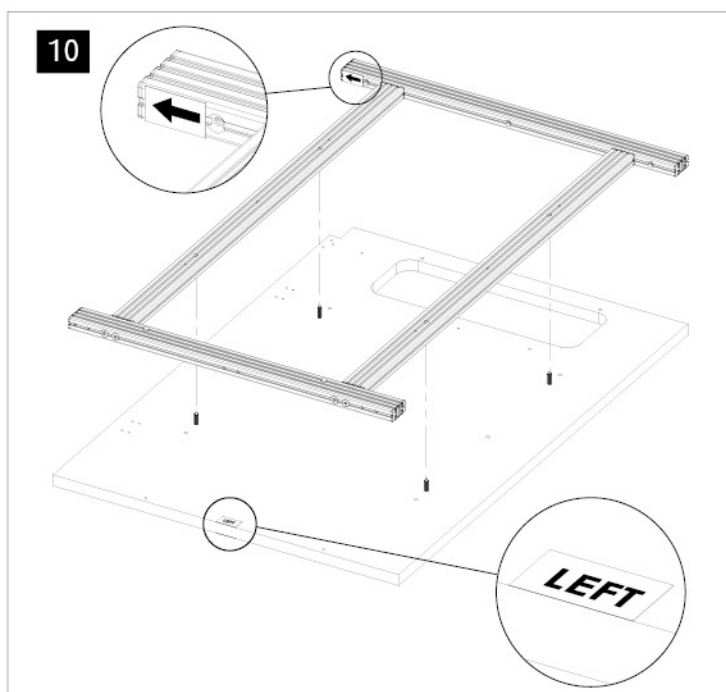
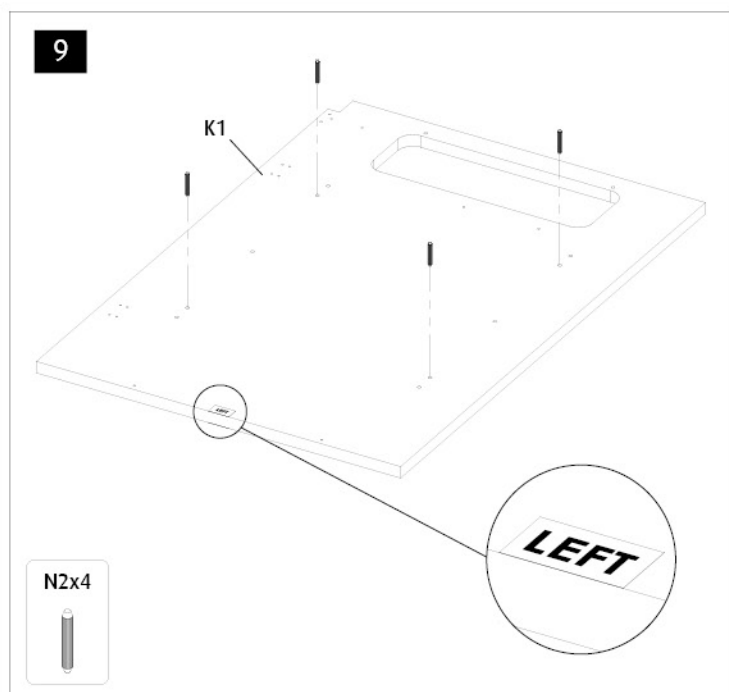


M6x55

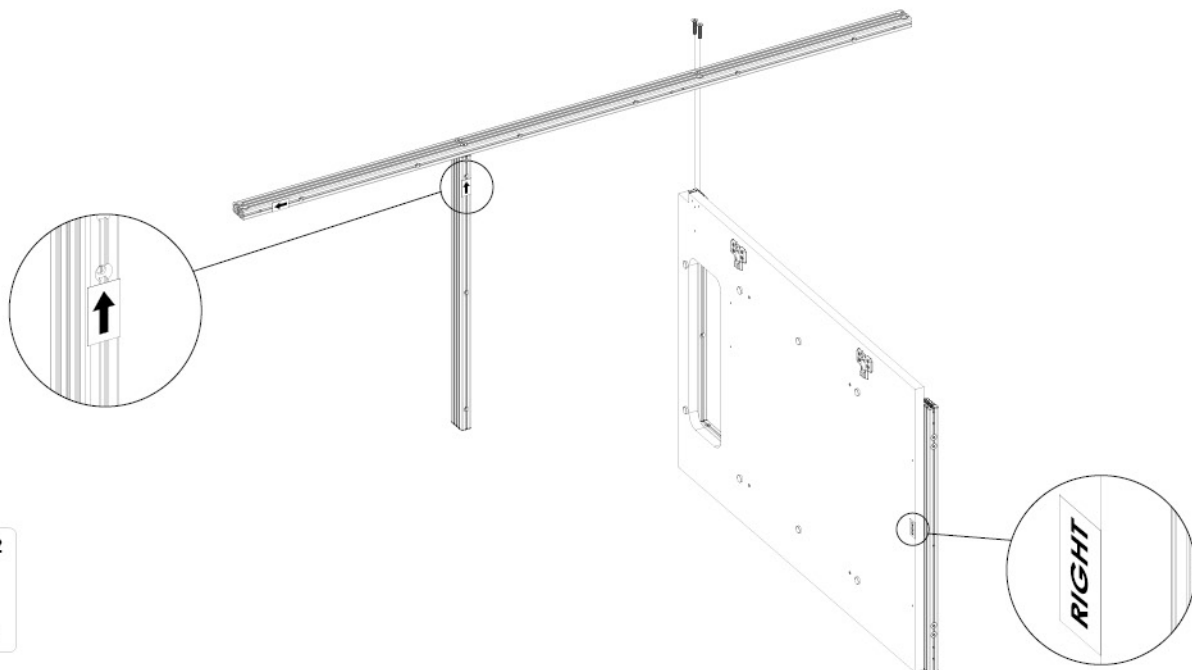
V12x4



ST5x12



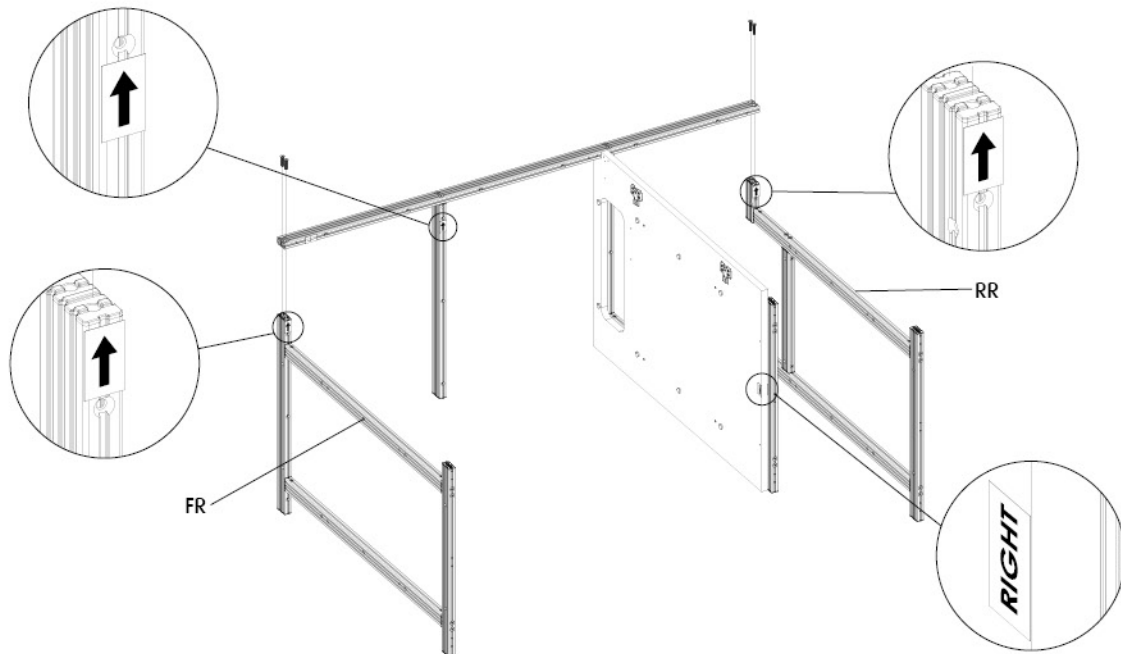
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V11x2



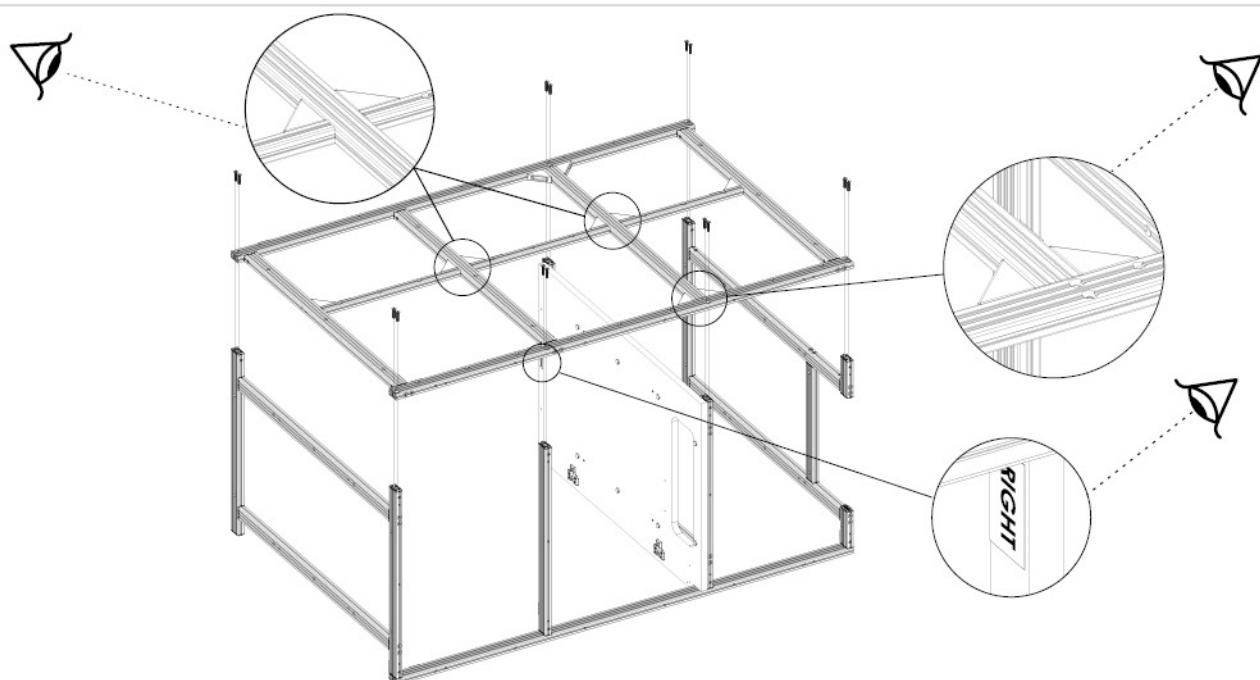
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V11x4

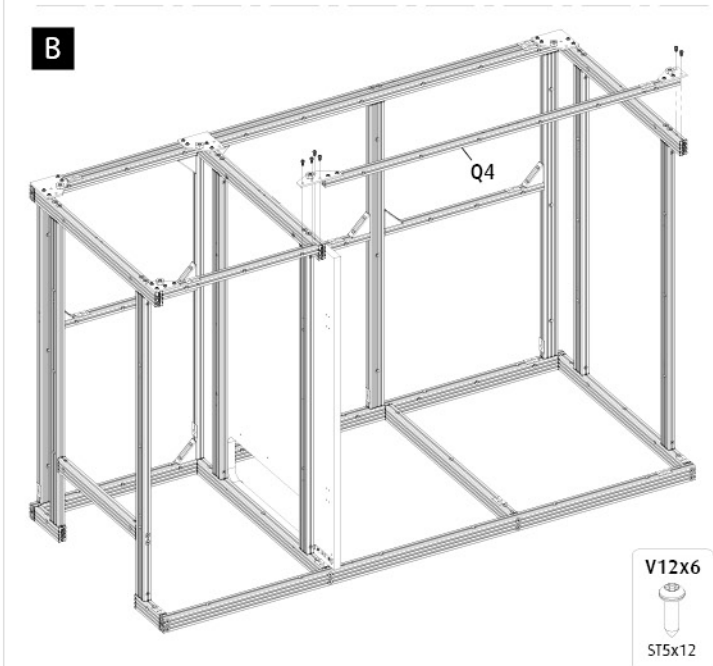
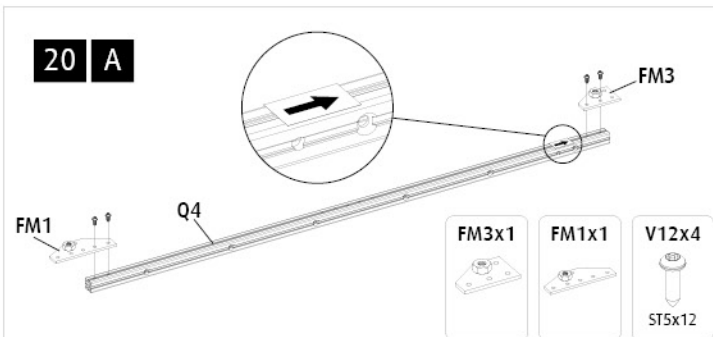
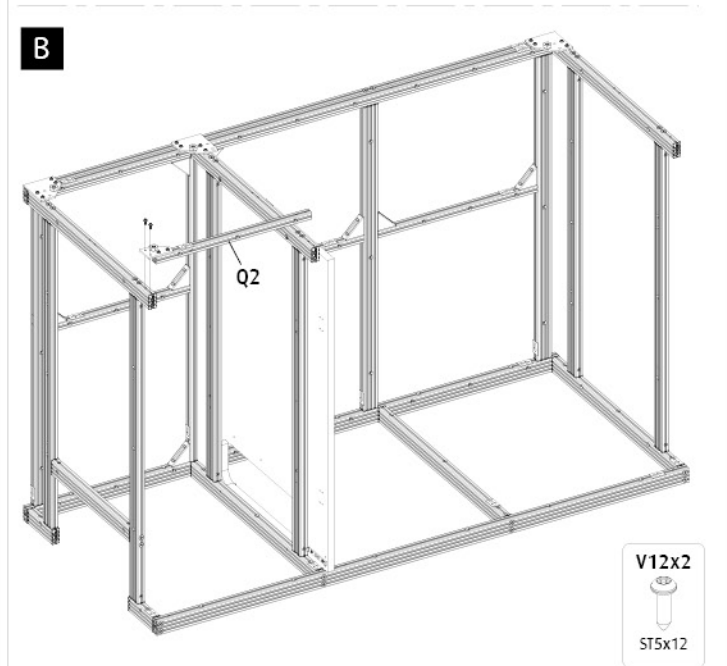
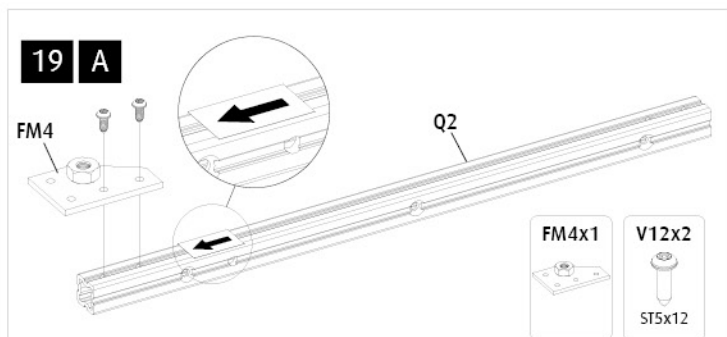
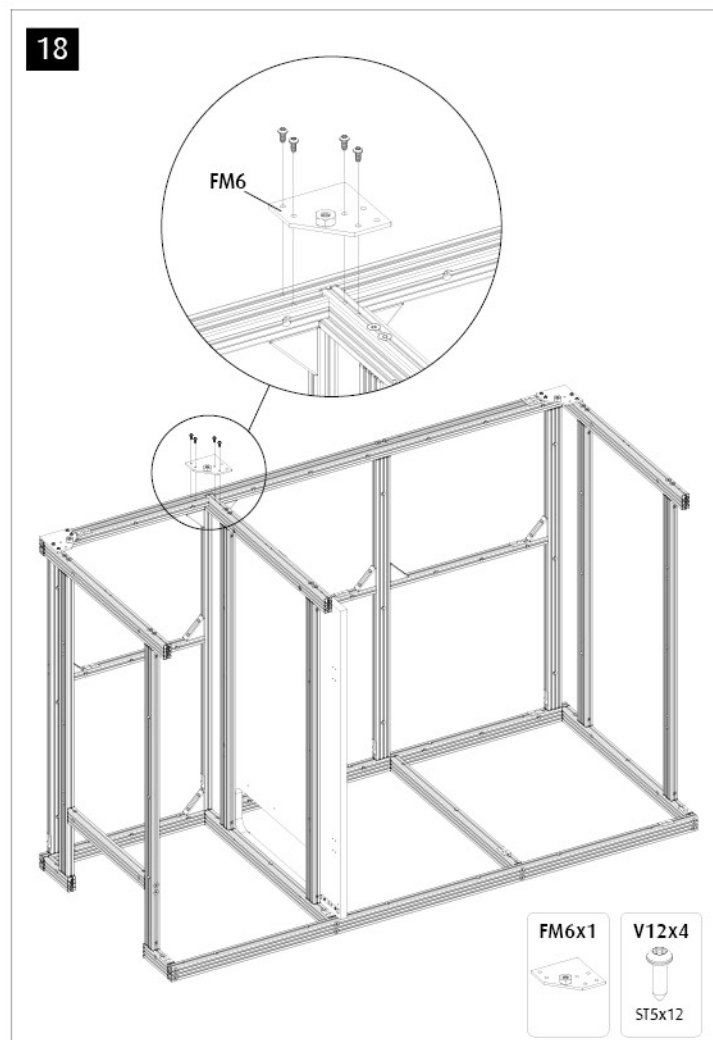
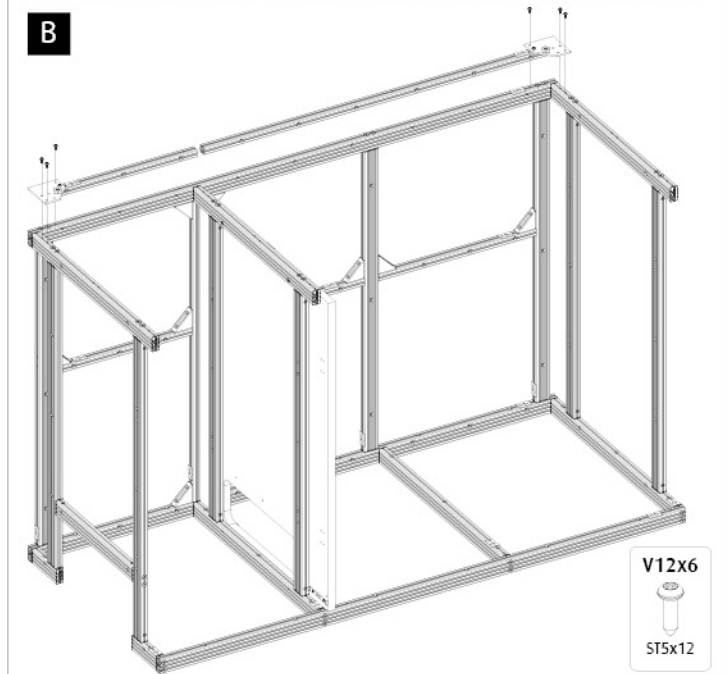
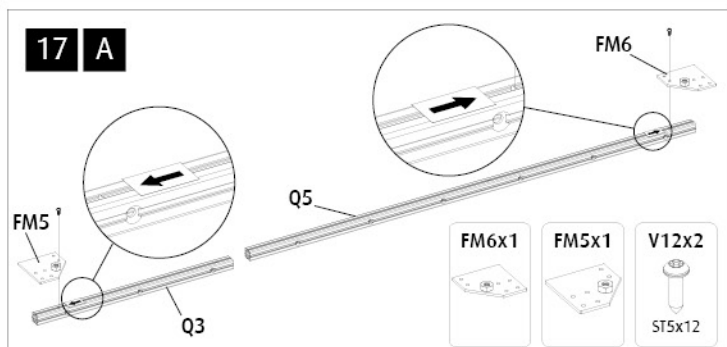


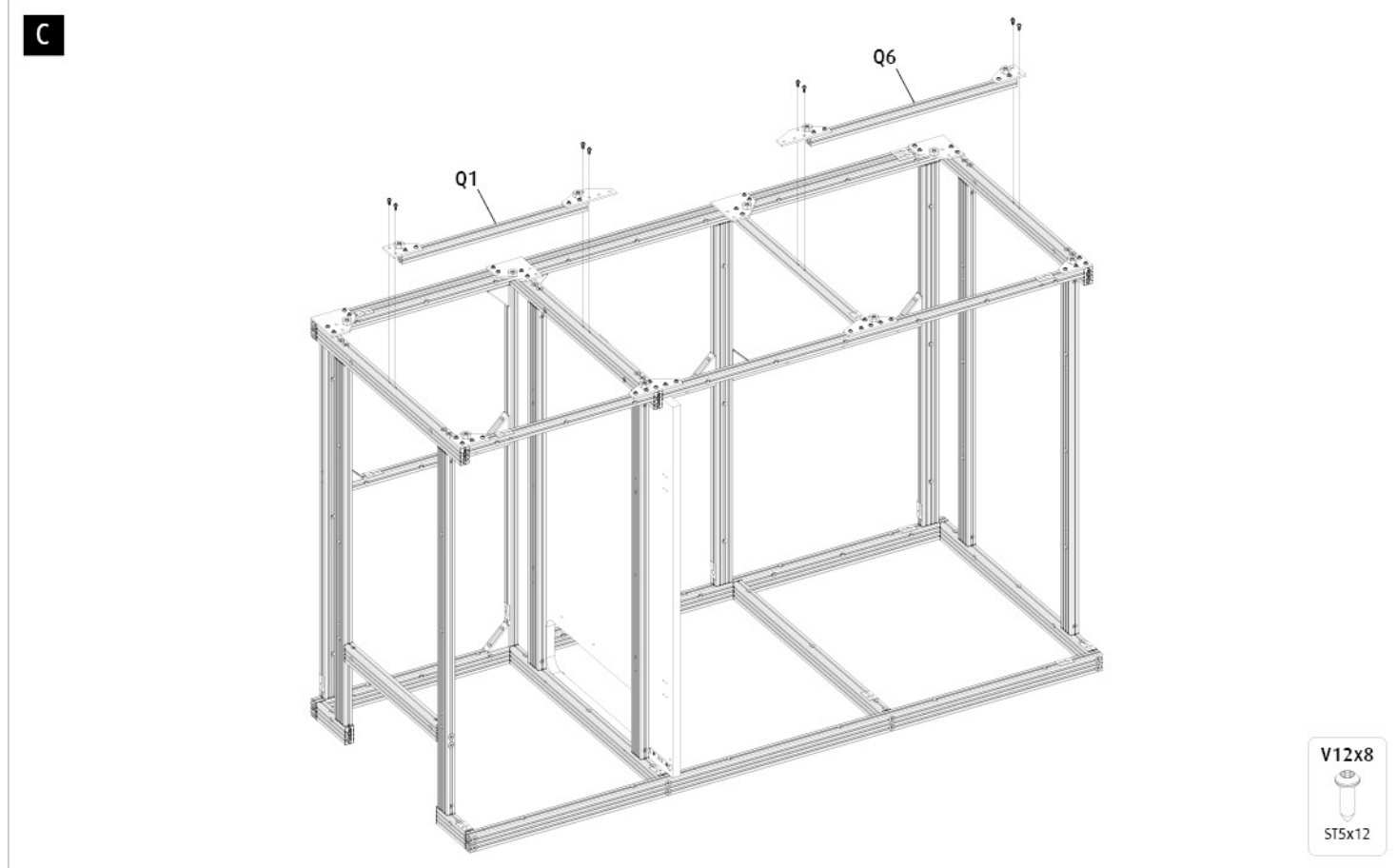
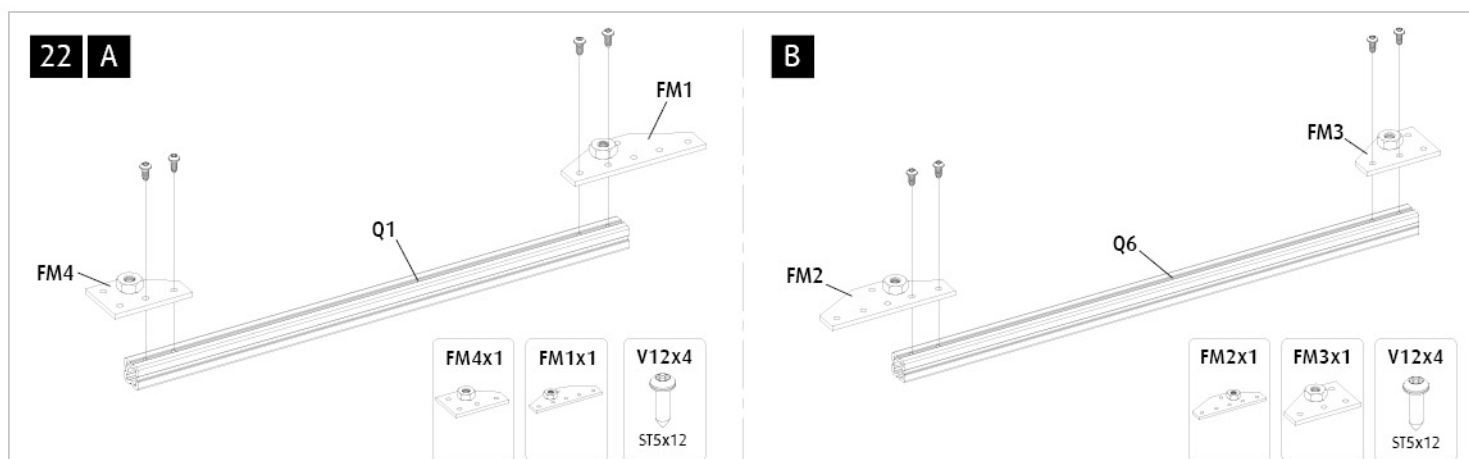
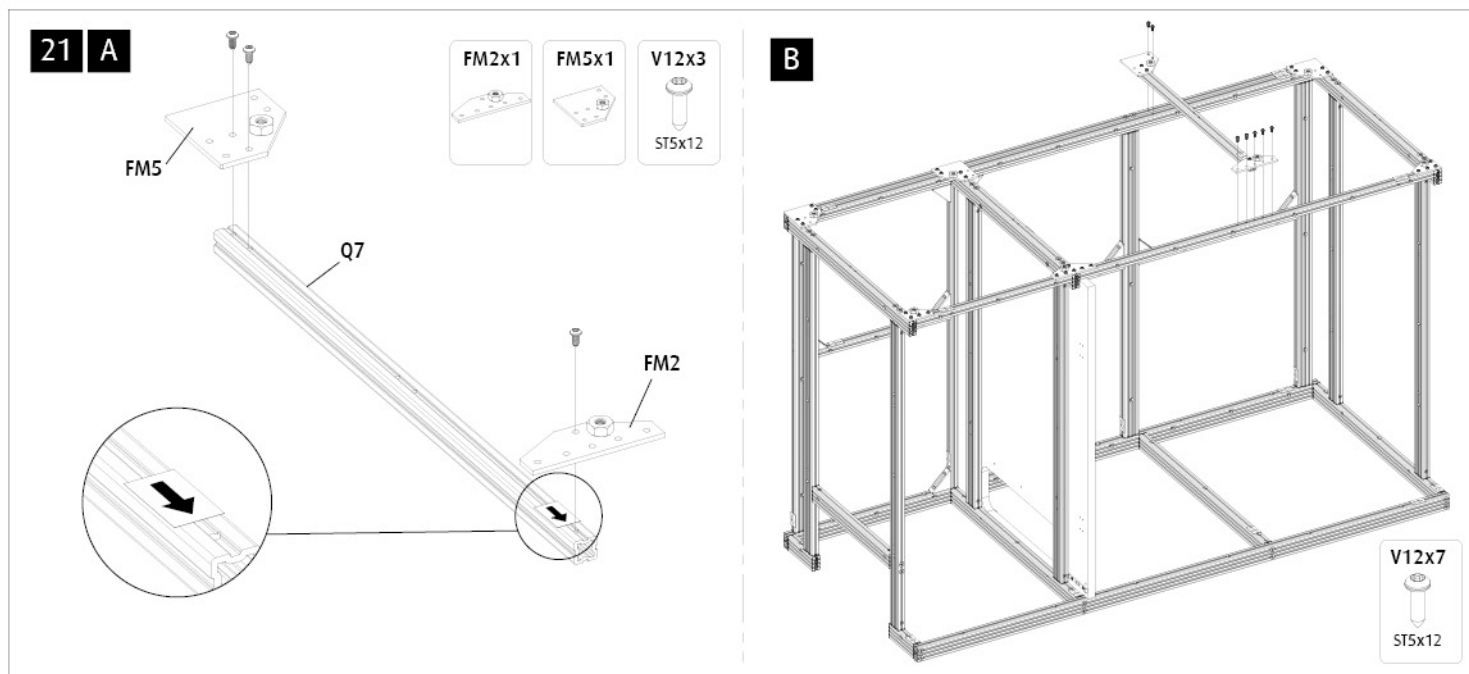
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V11x14

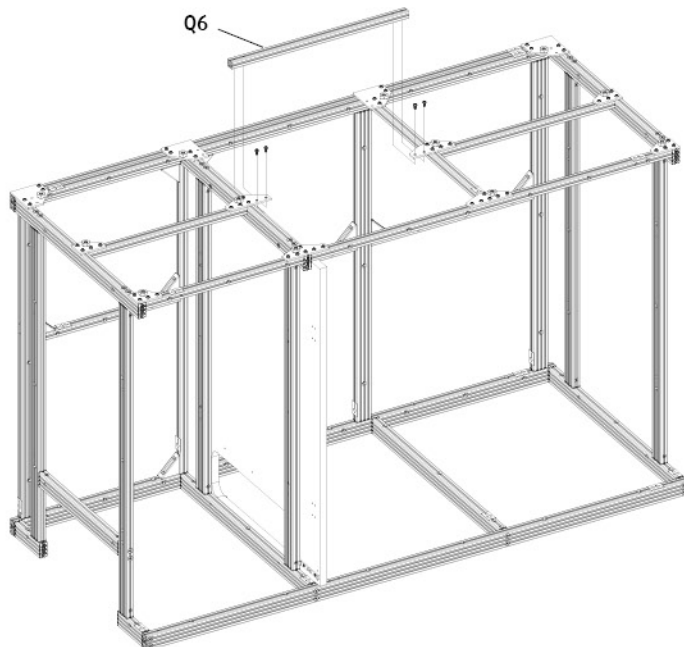






23

Q6



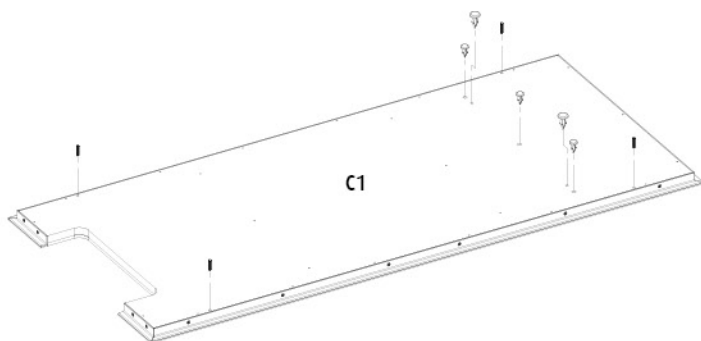
V12x4



ST5x12

24

C1



N1x4



F1x2

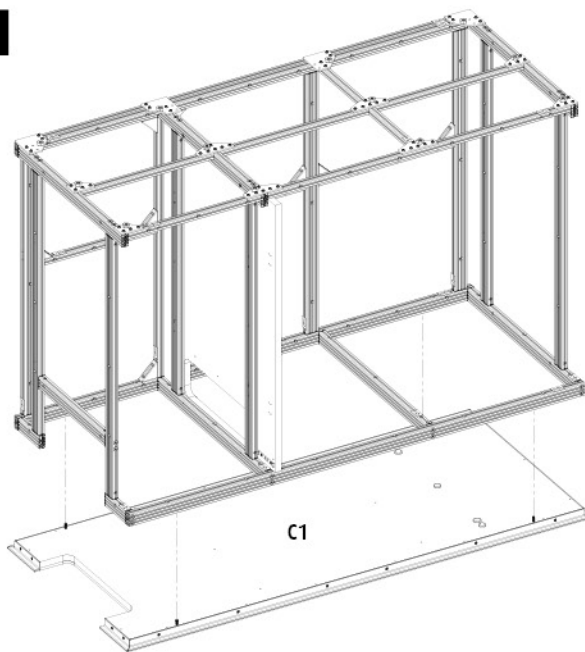


F2x3



25

C1

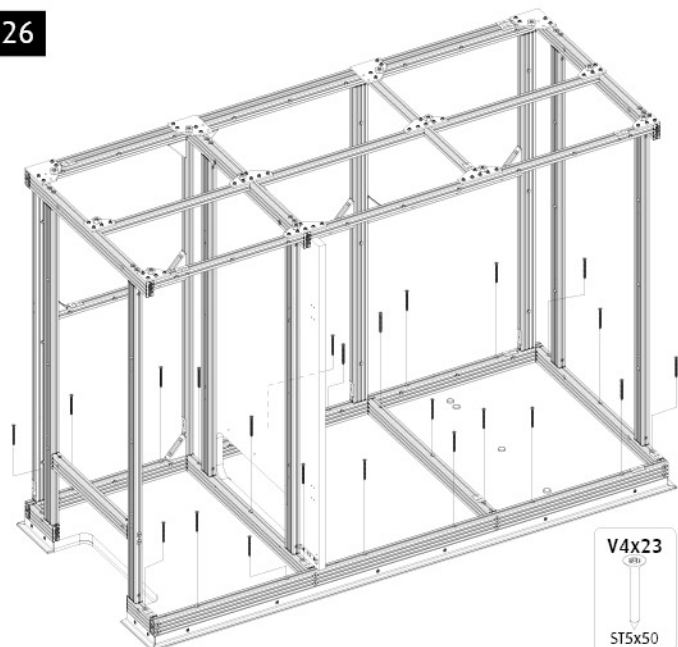


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V4x23

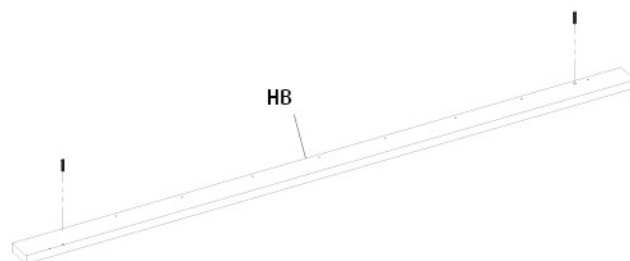


ST5x50



27

HB

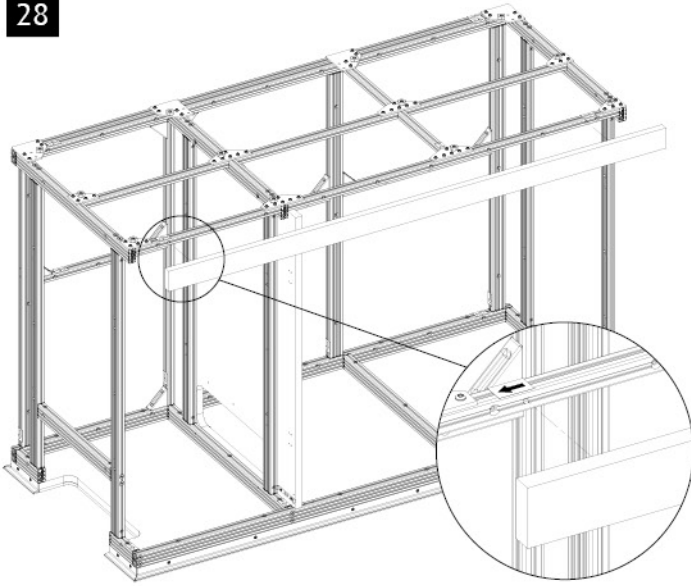


N1x2

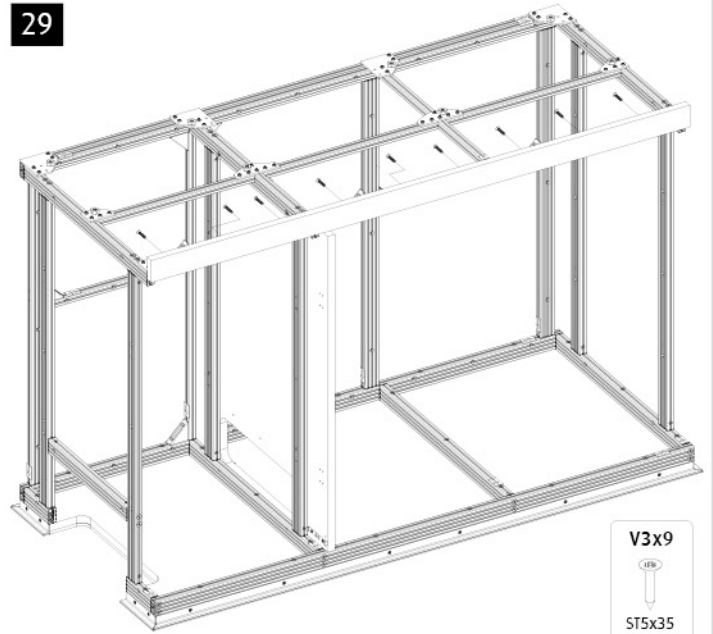


ST5x50

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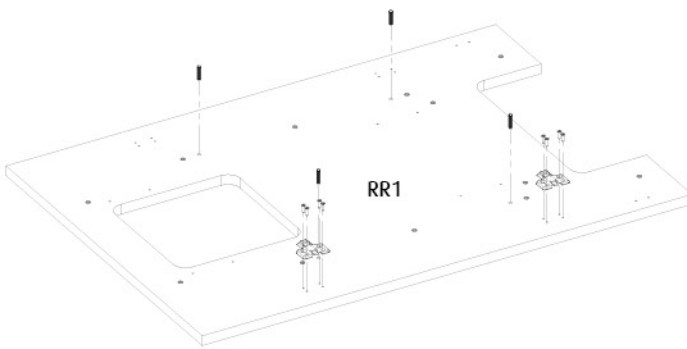


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V3x9
ST5x35

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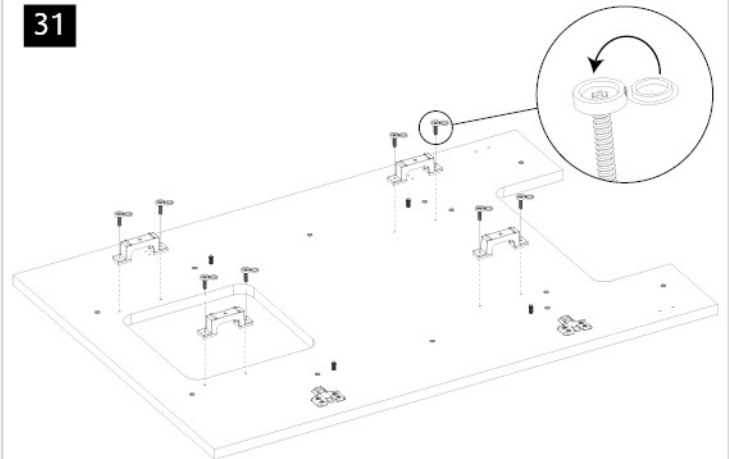


N1x4

V1x8

L1x2

31

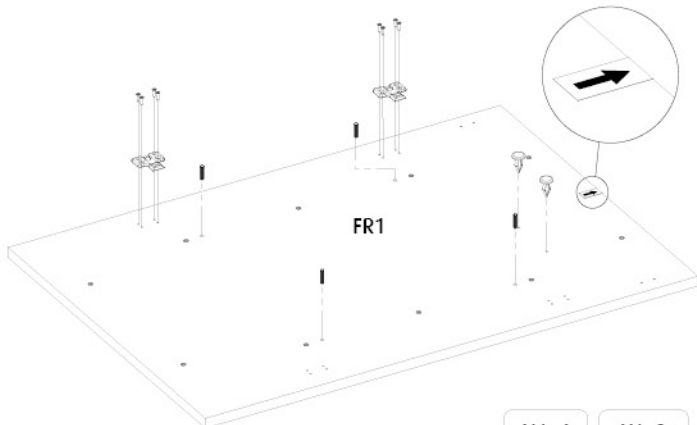


UX4

V18x8

Wx8

32



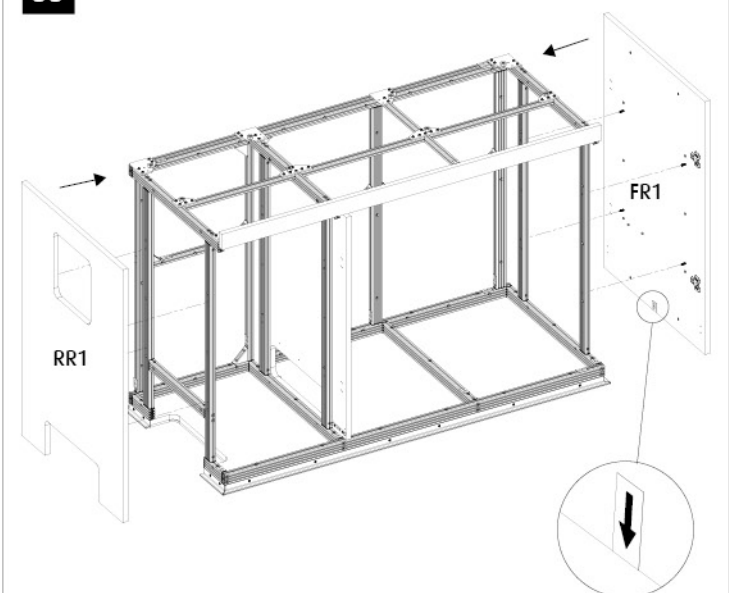
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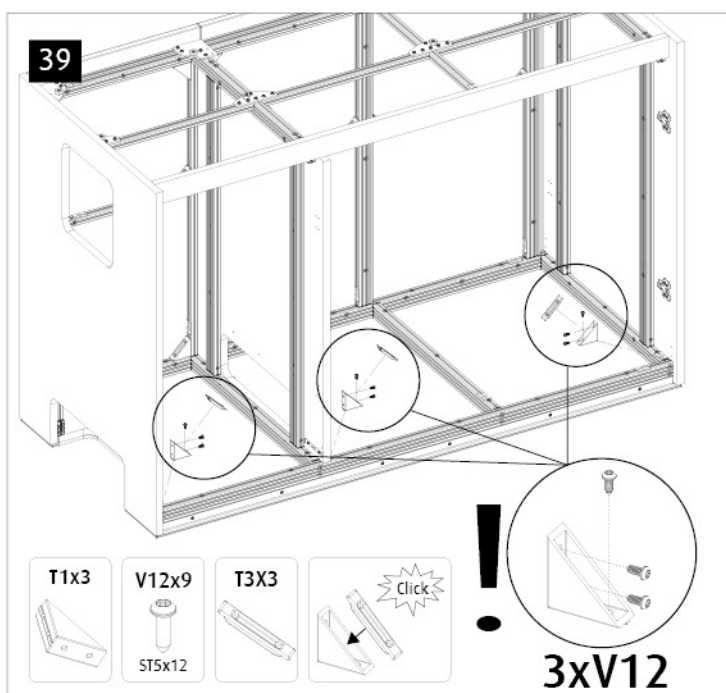
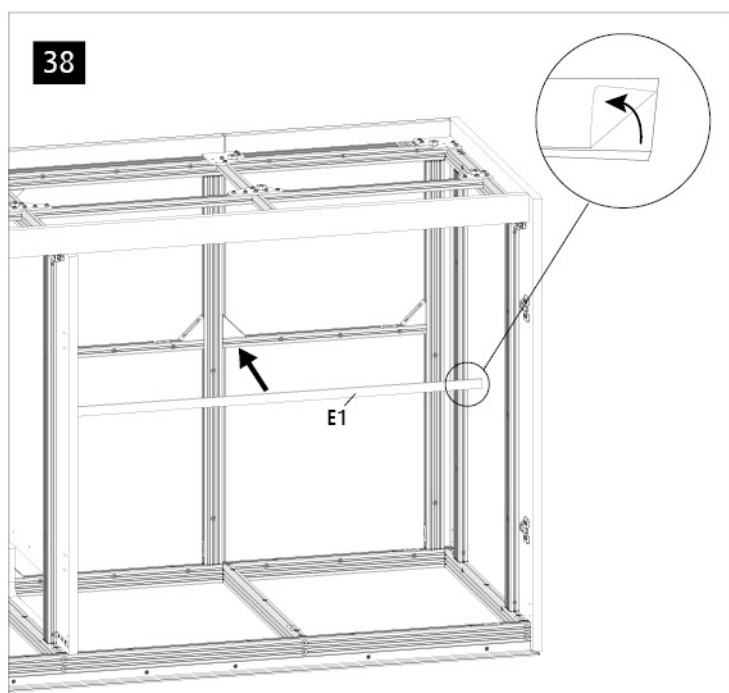
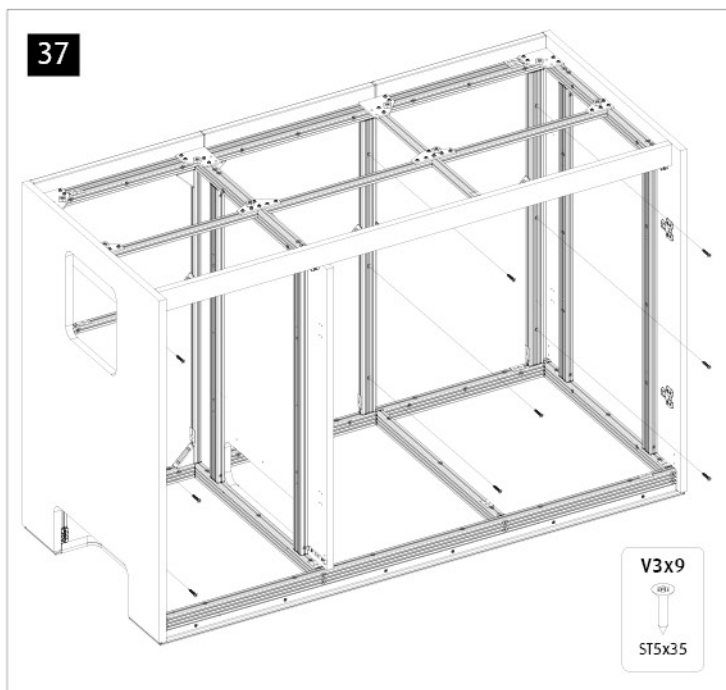
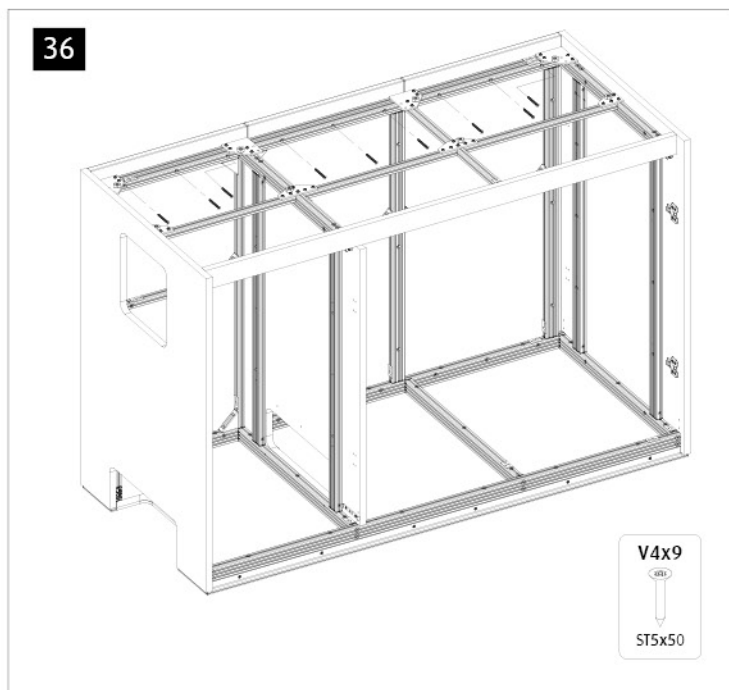
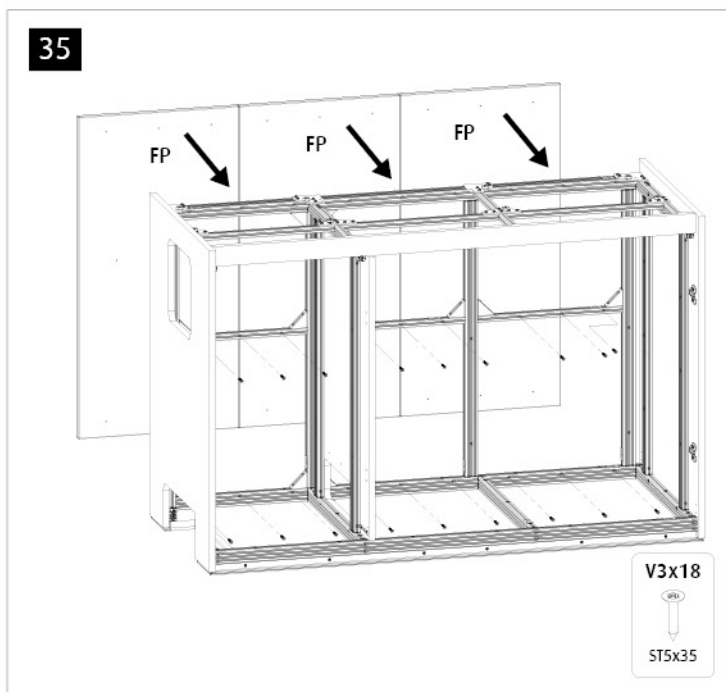
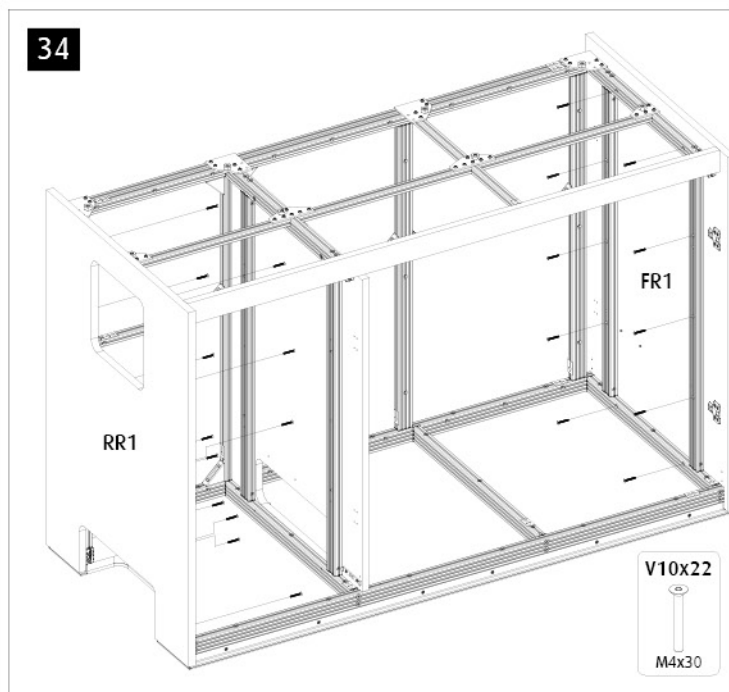
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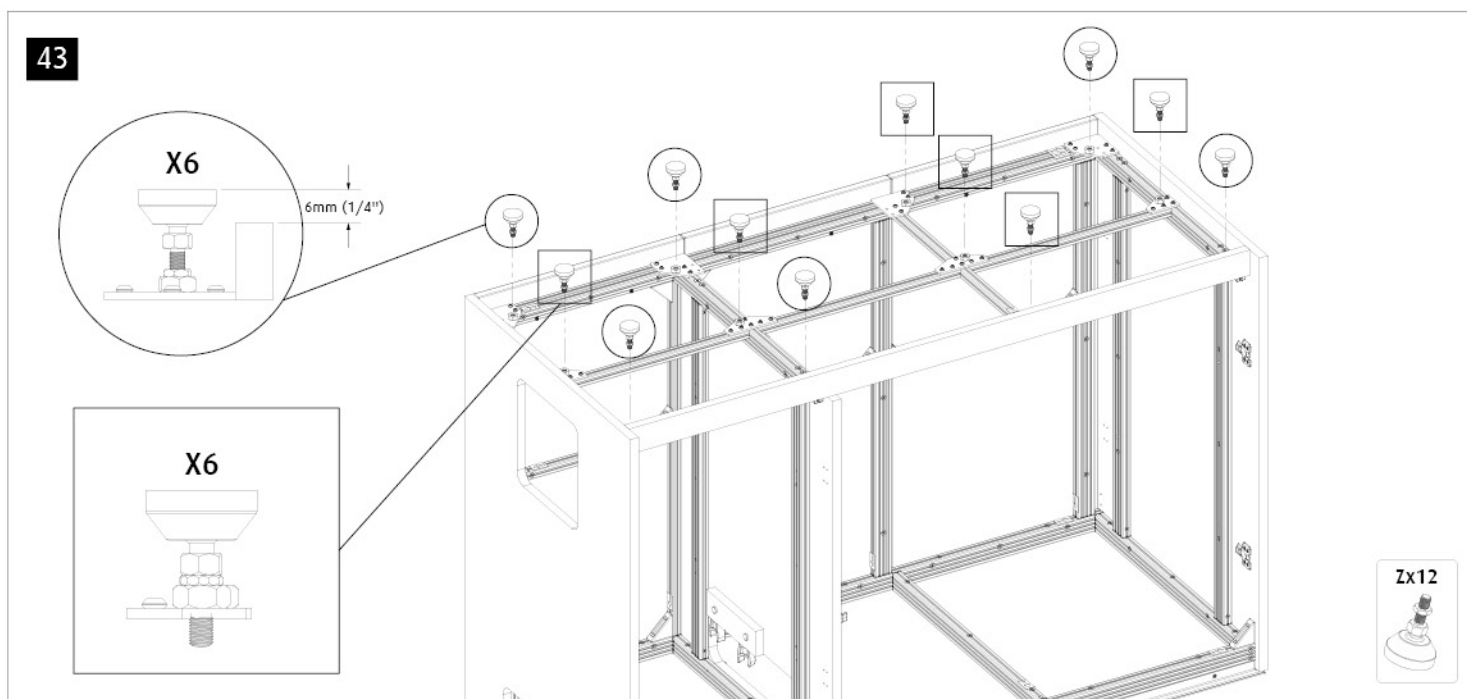
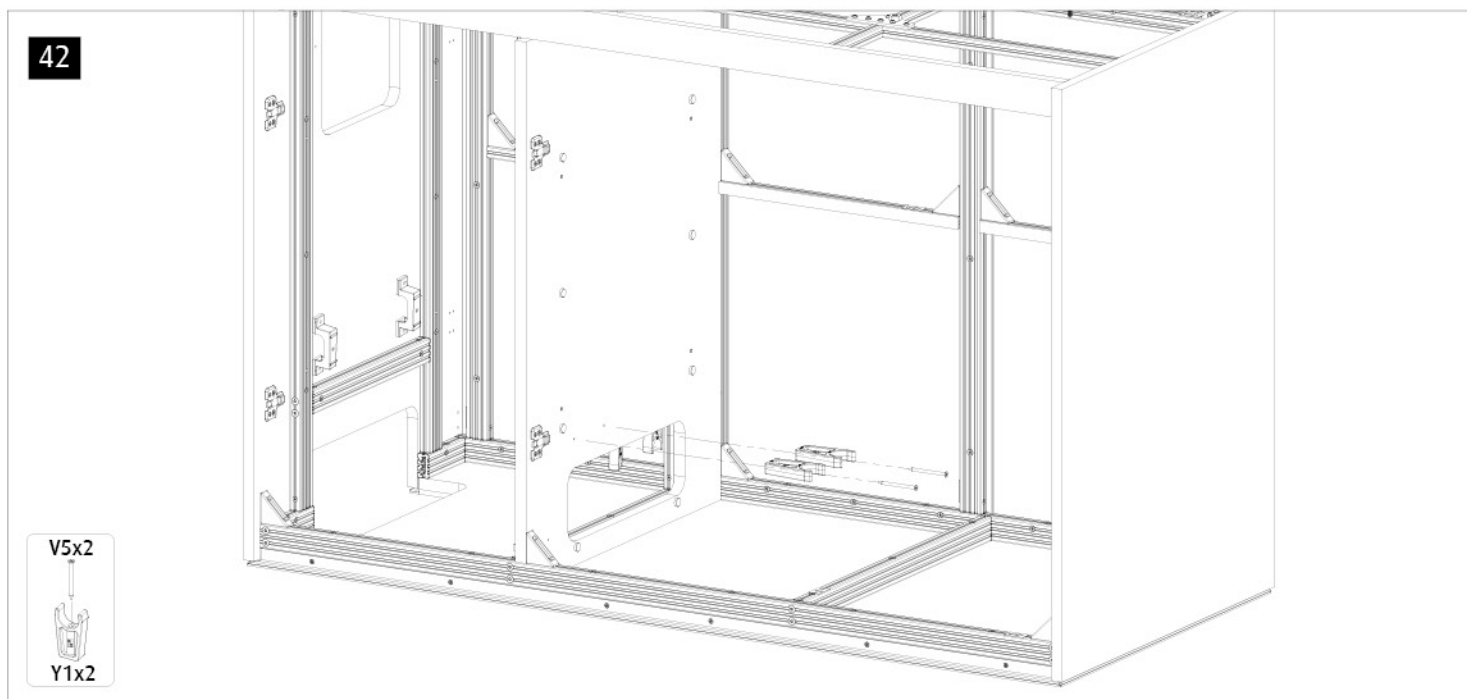
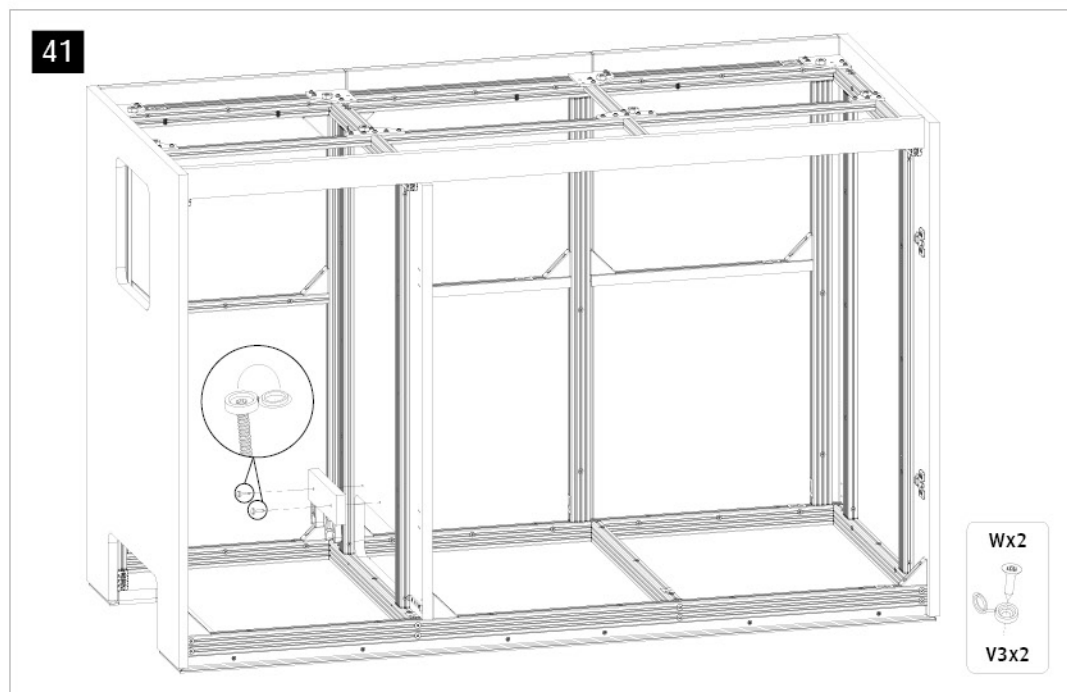
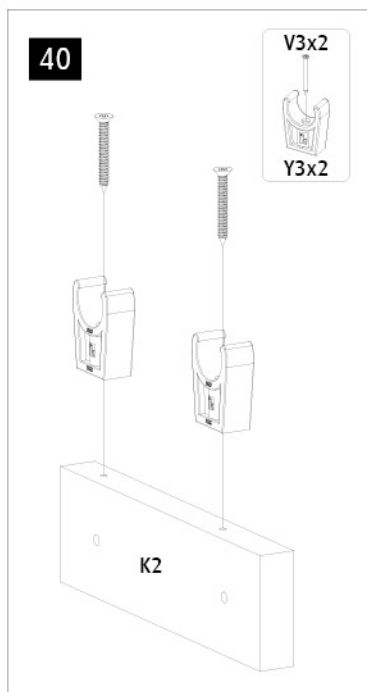
V1x8

L1x2

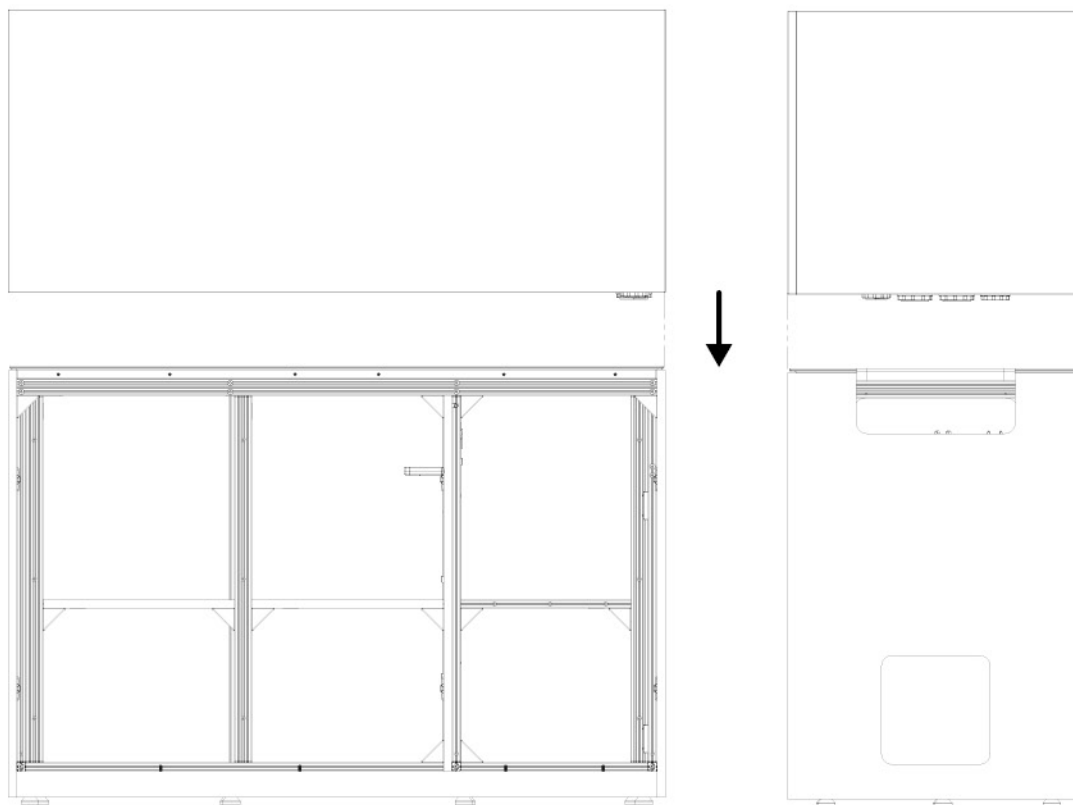
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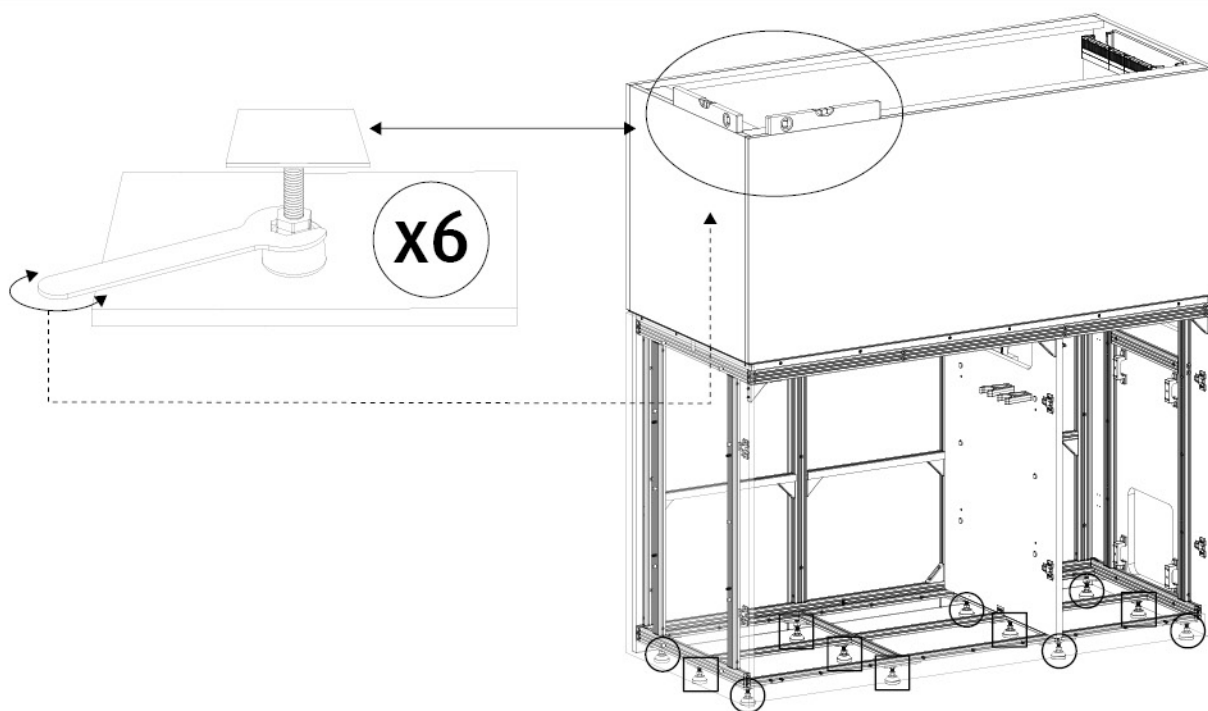


44



45

A



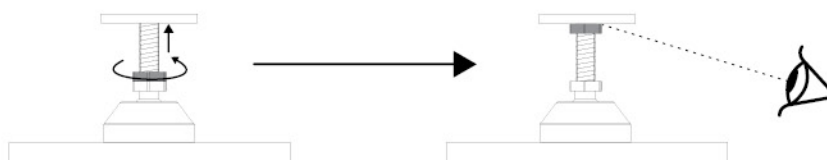
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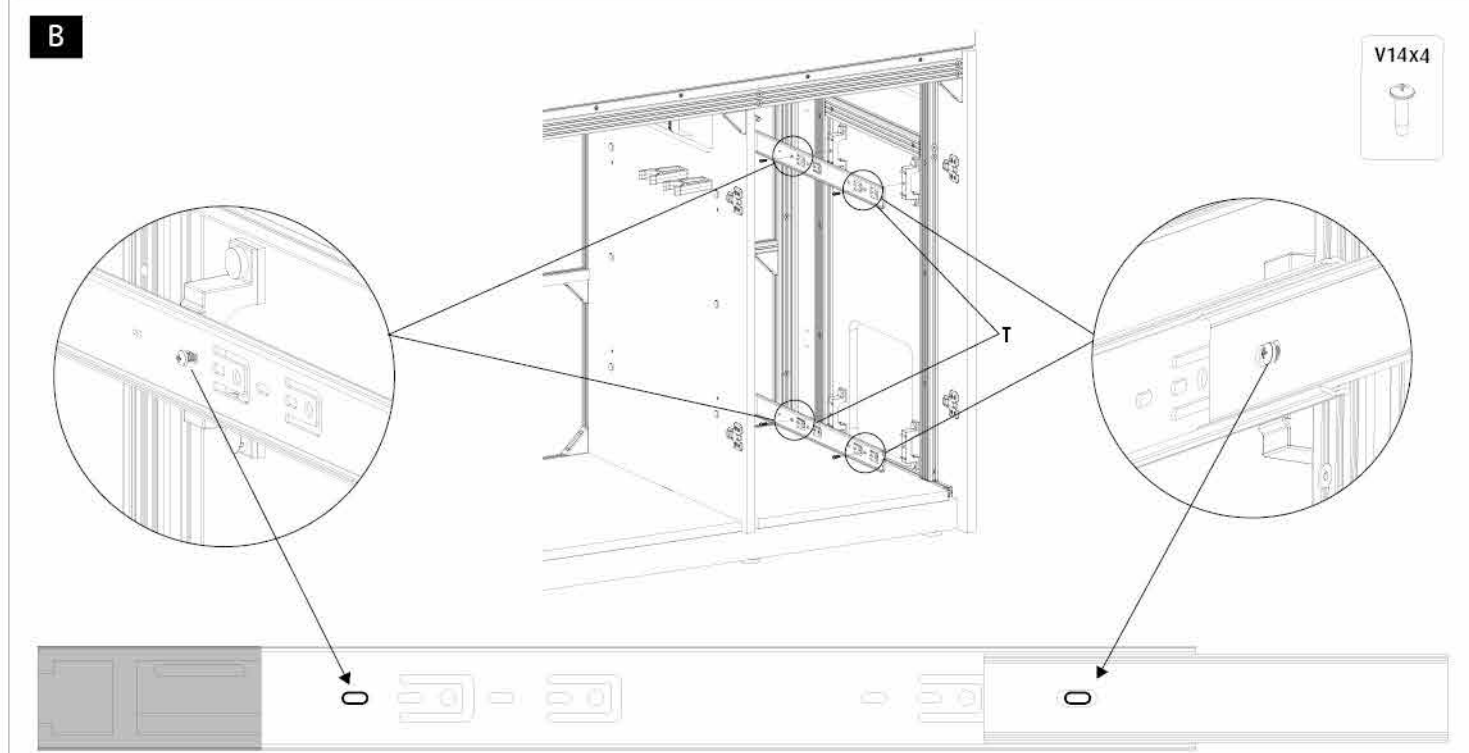
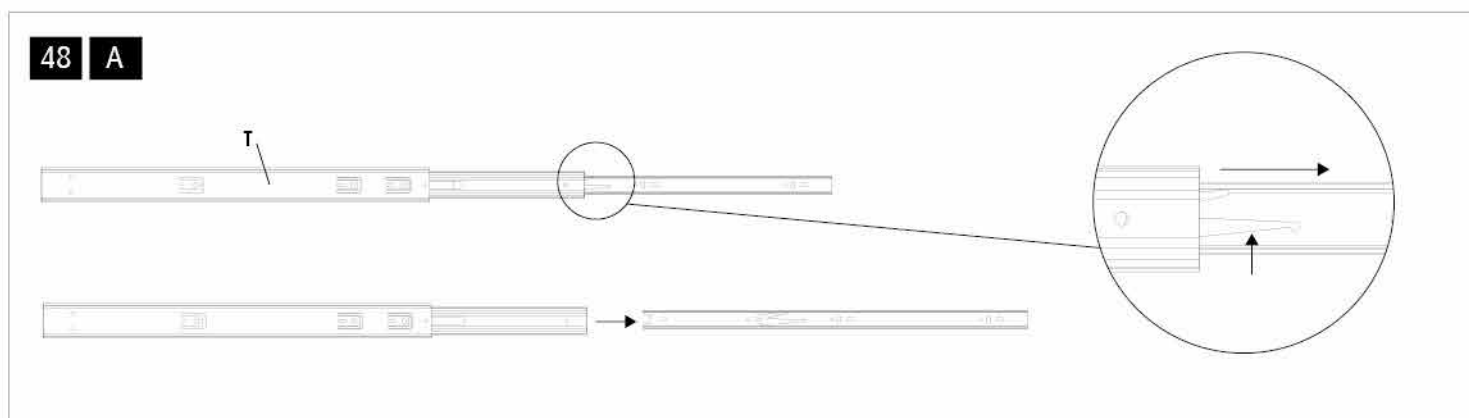
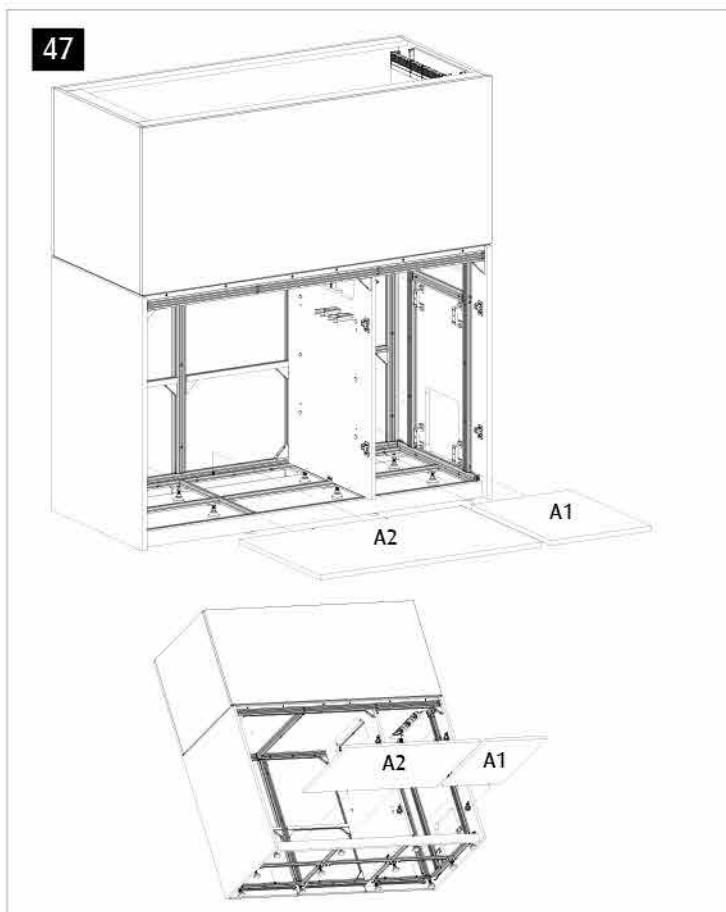
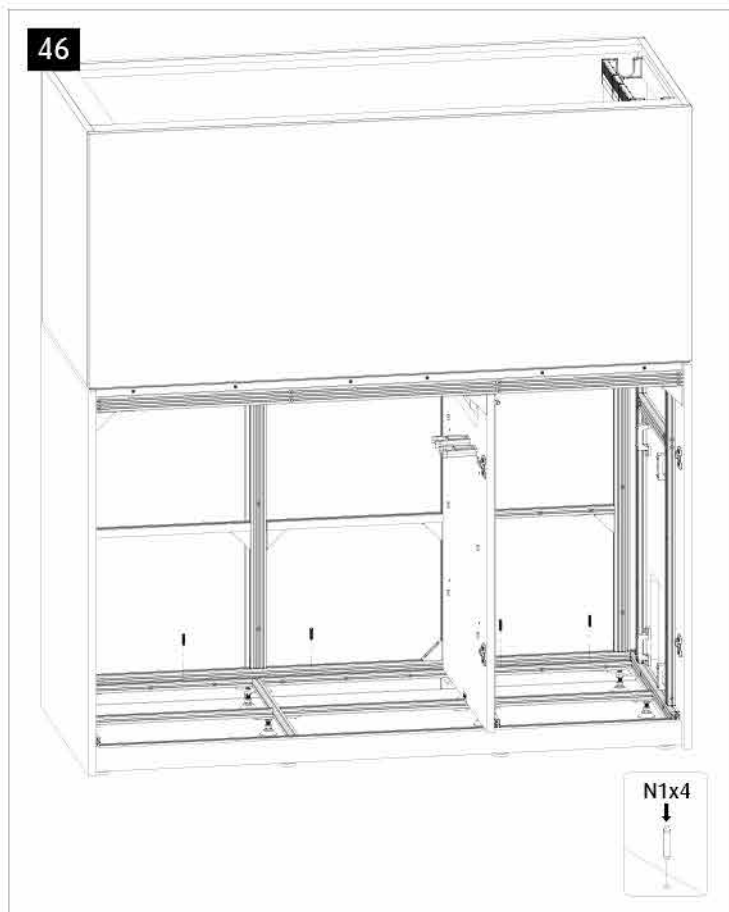
x6



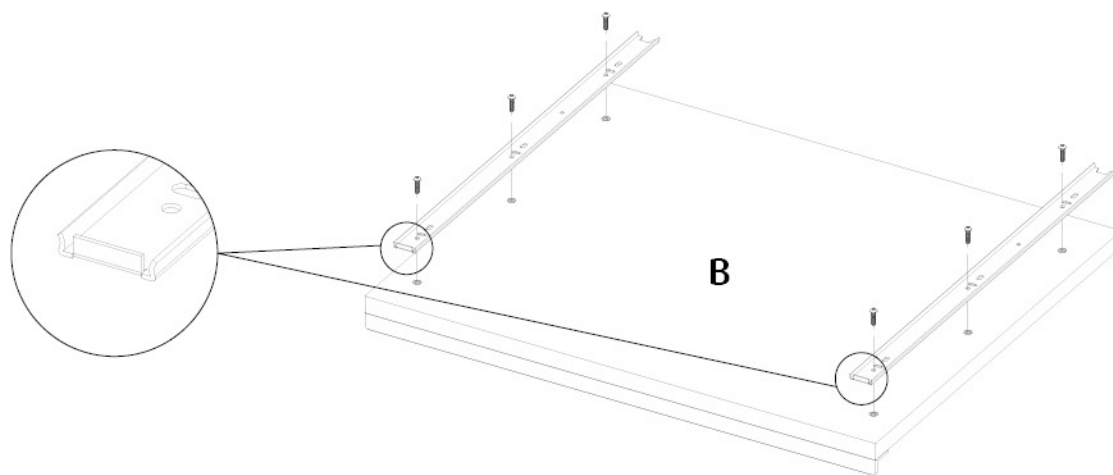
C

x12





49

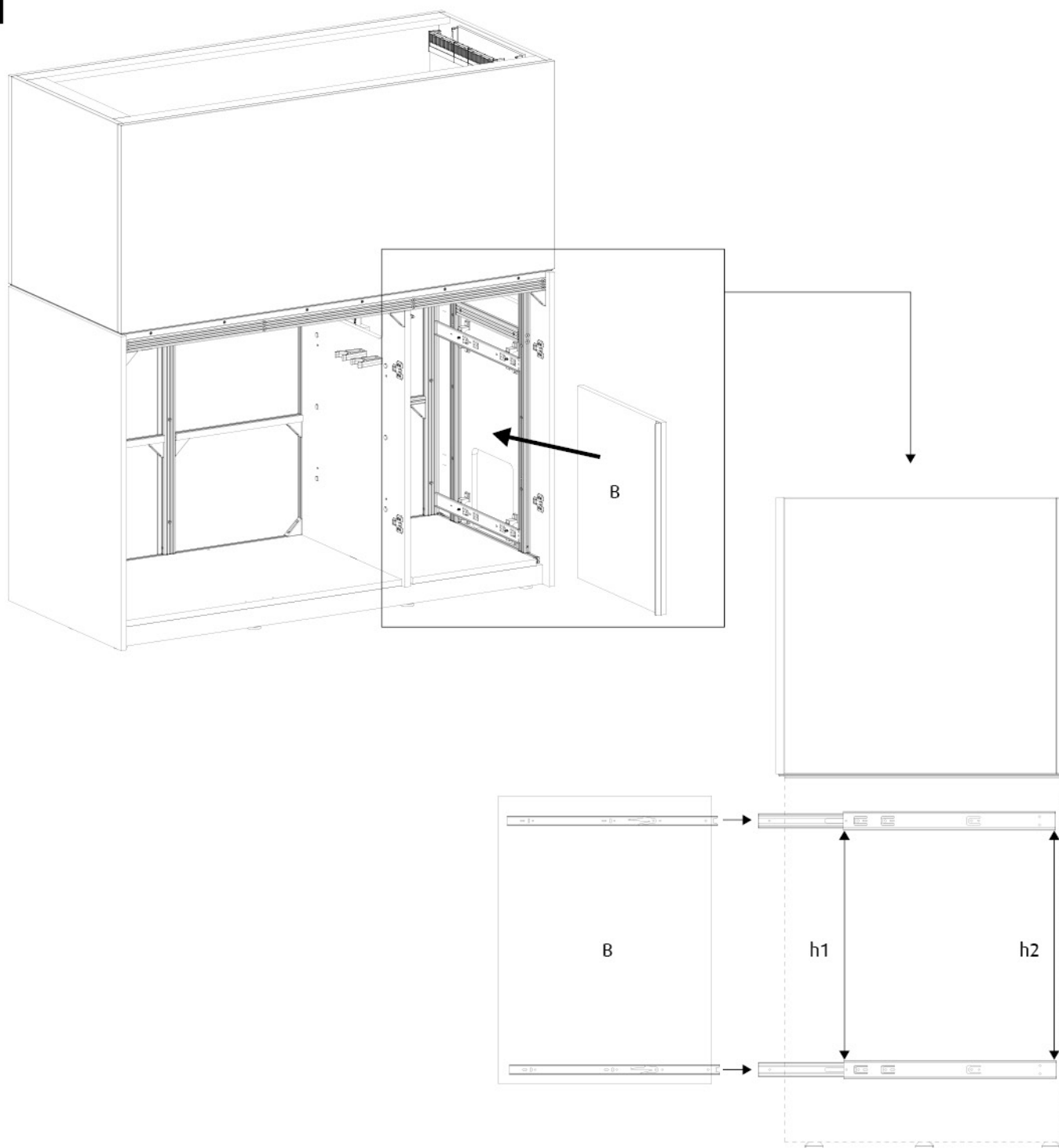


V16x6

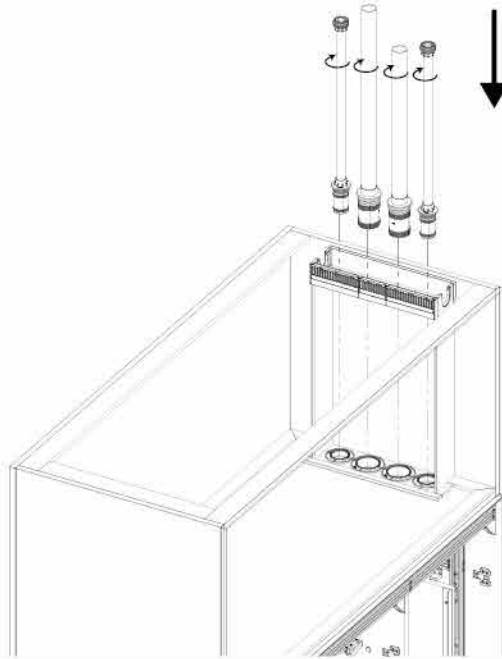


M4x12

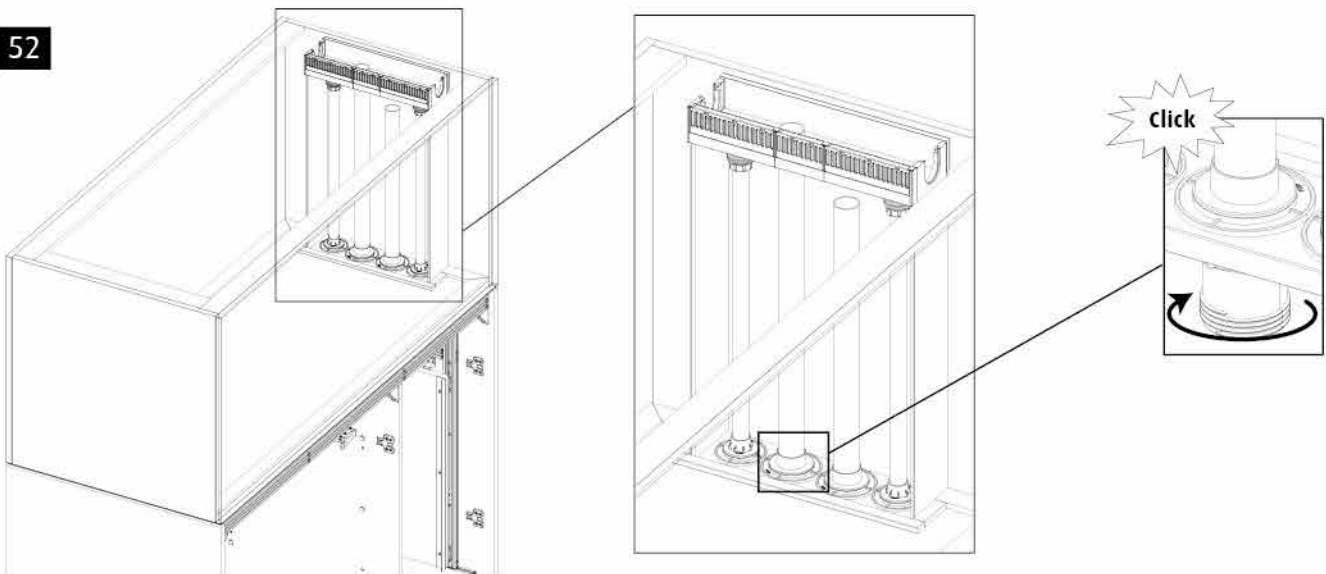
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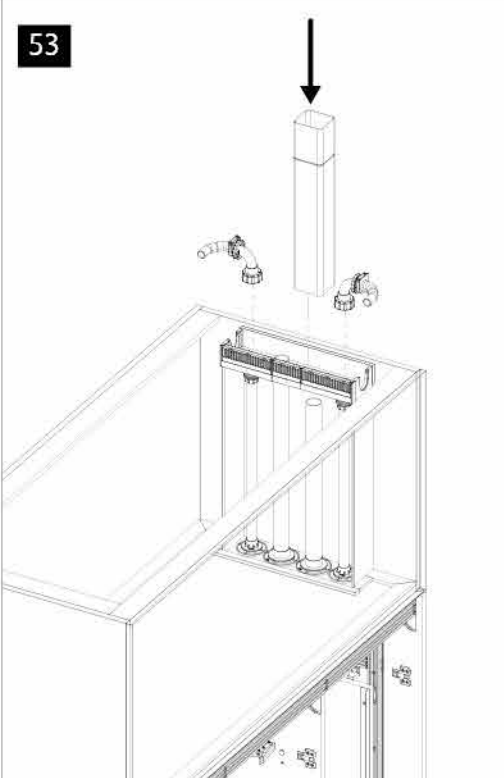
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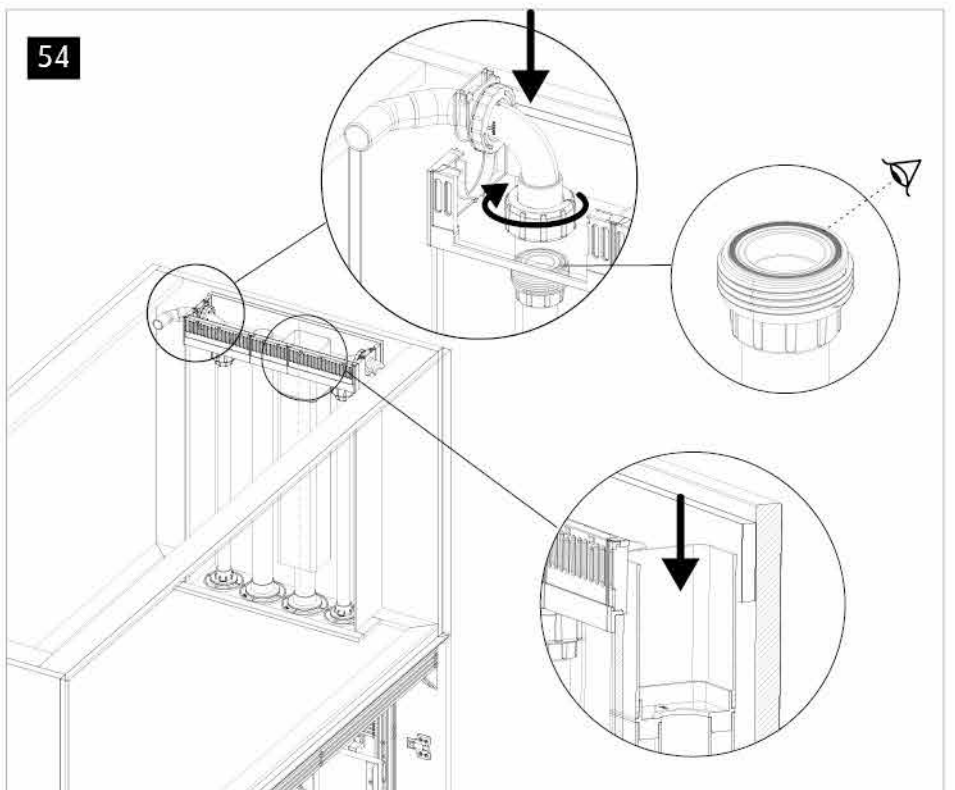
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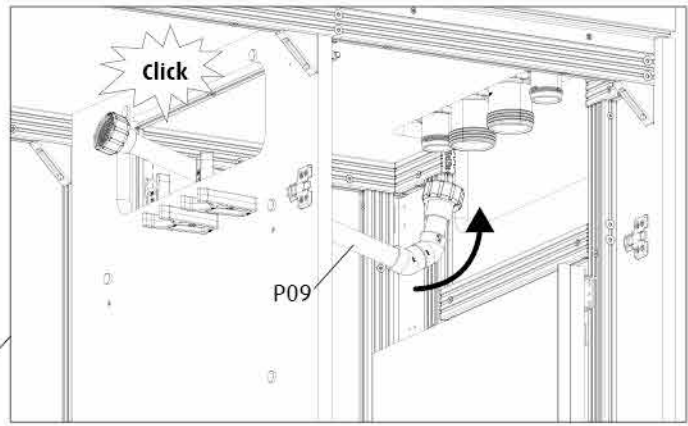
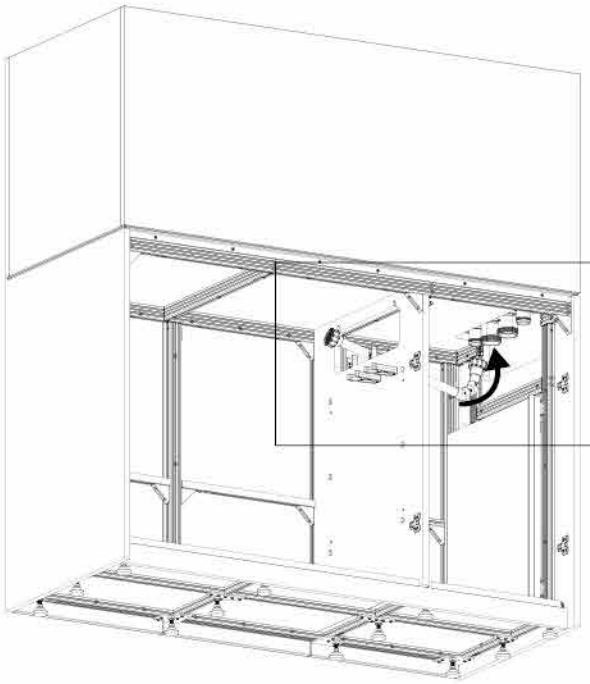
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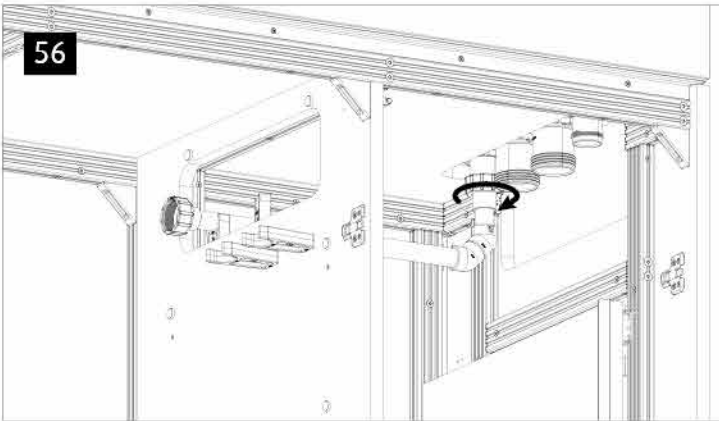
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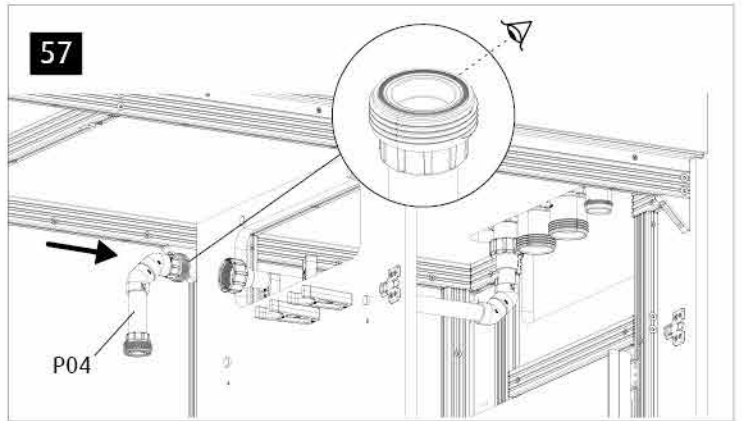
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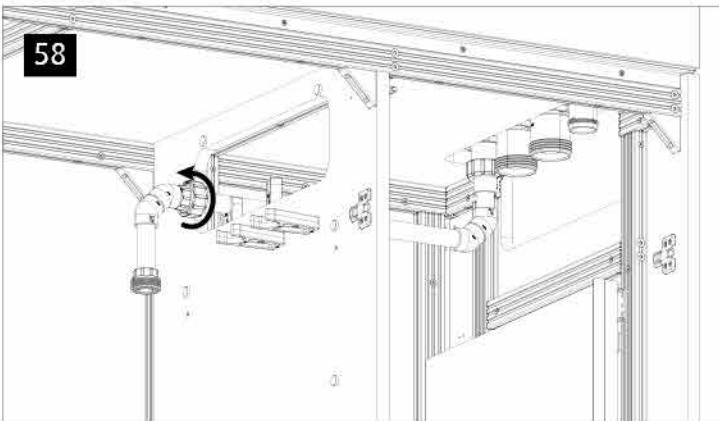
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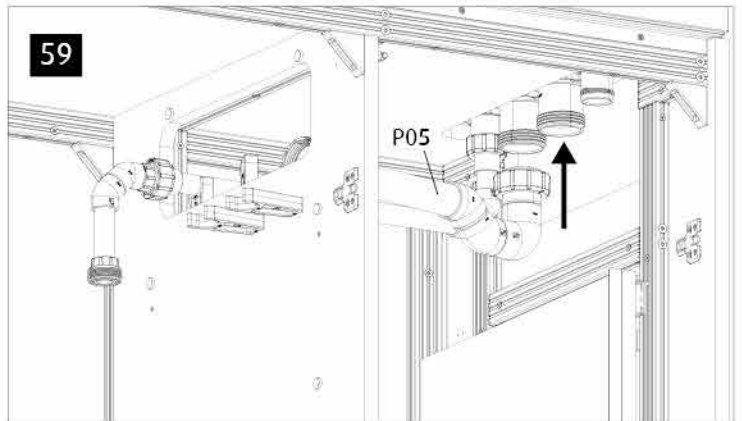
57



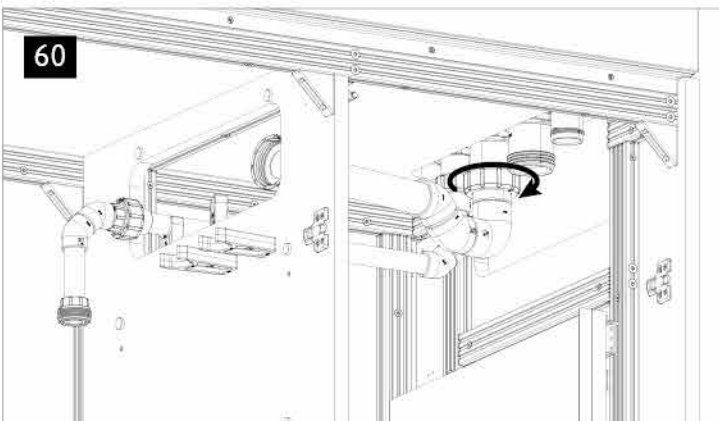
58



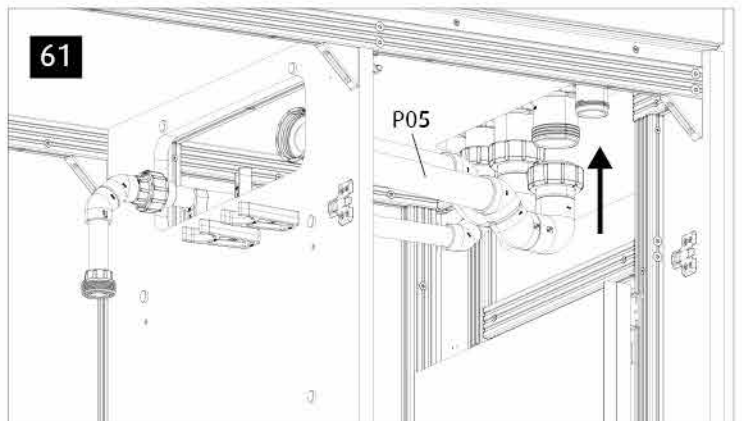
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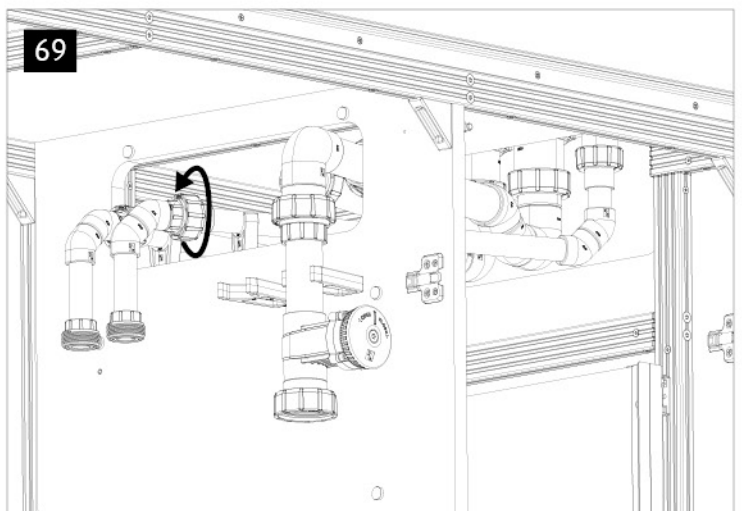
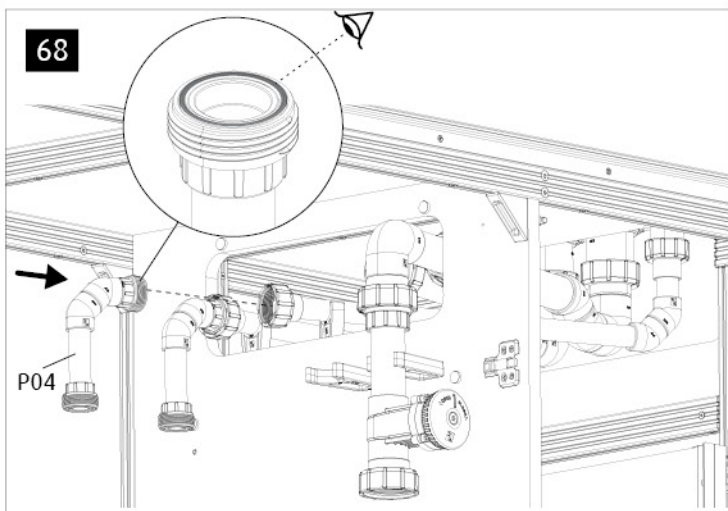
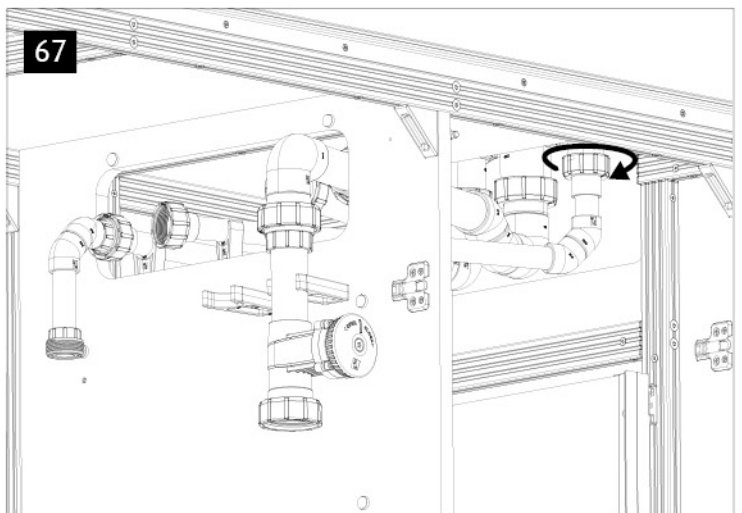
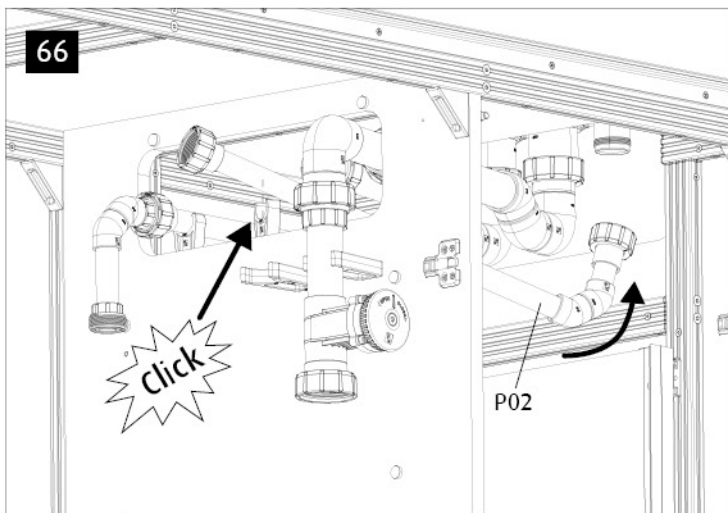
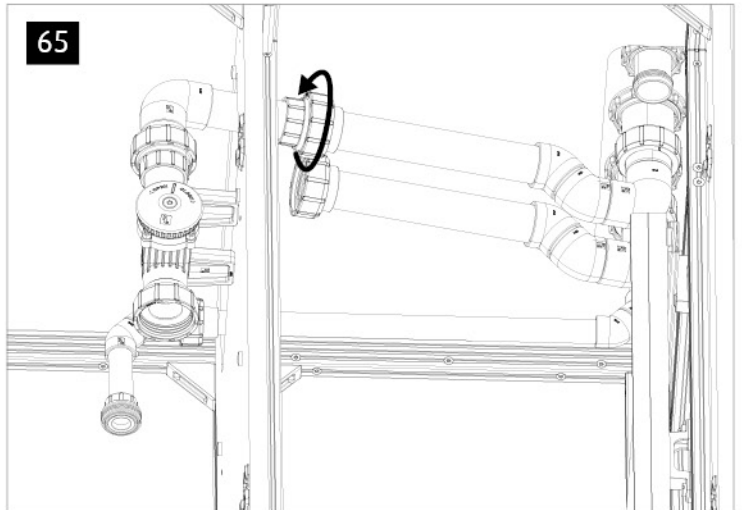
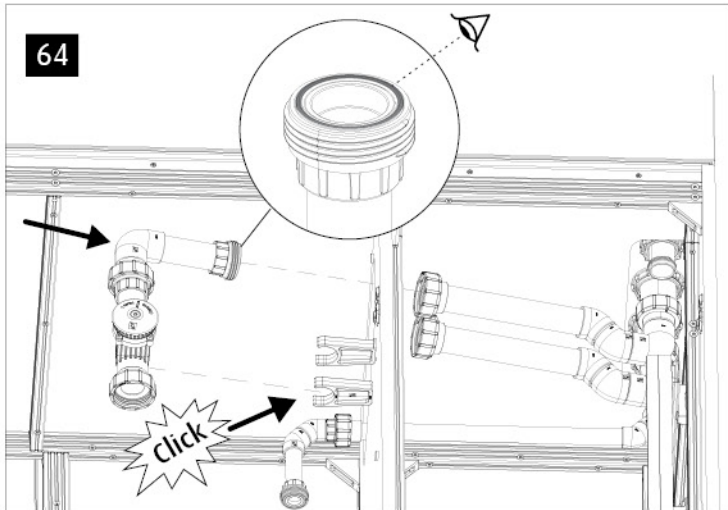
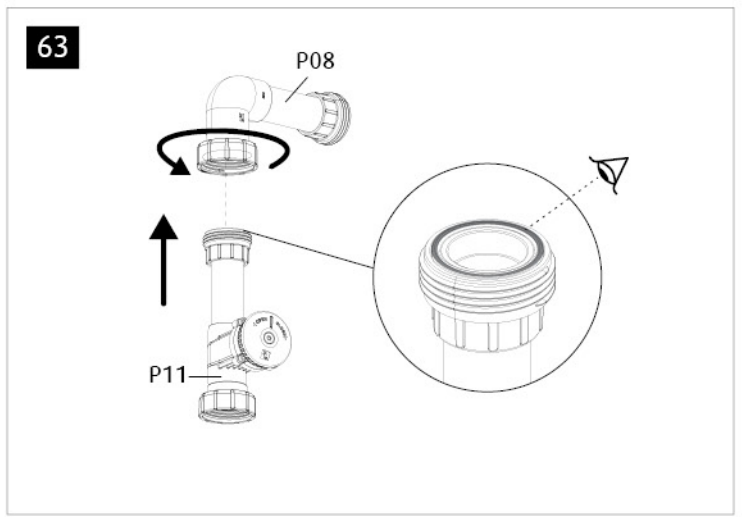
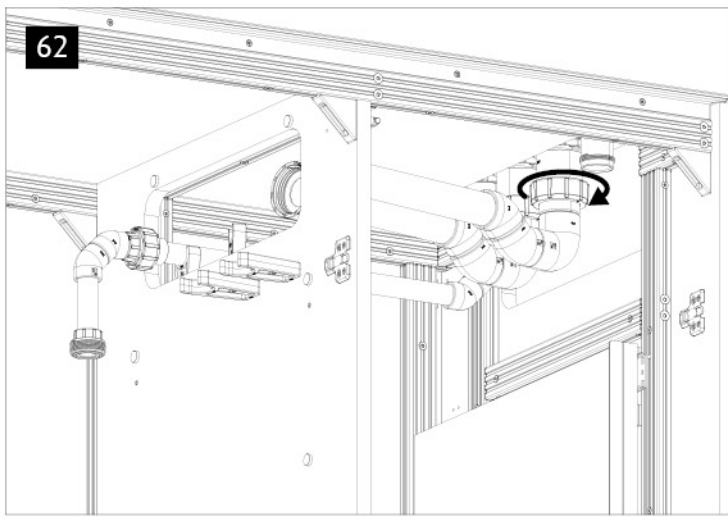


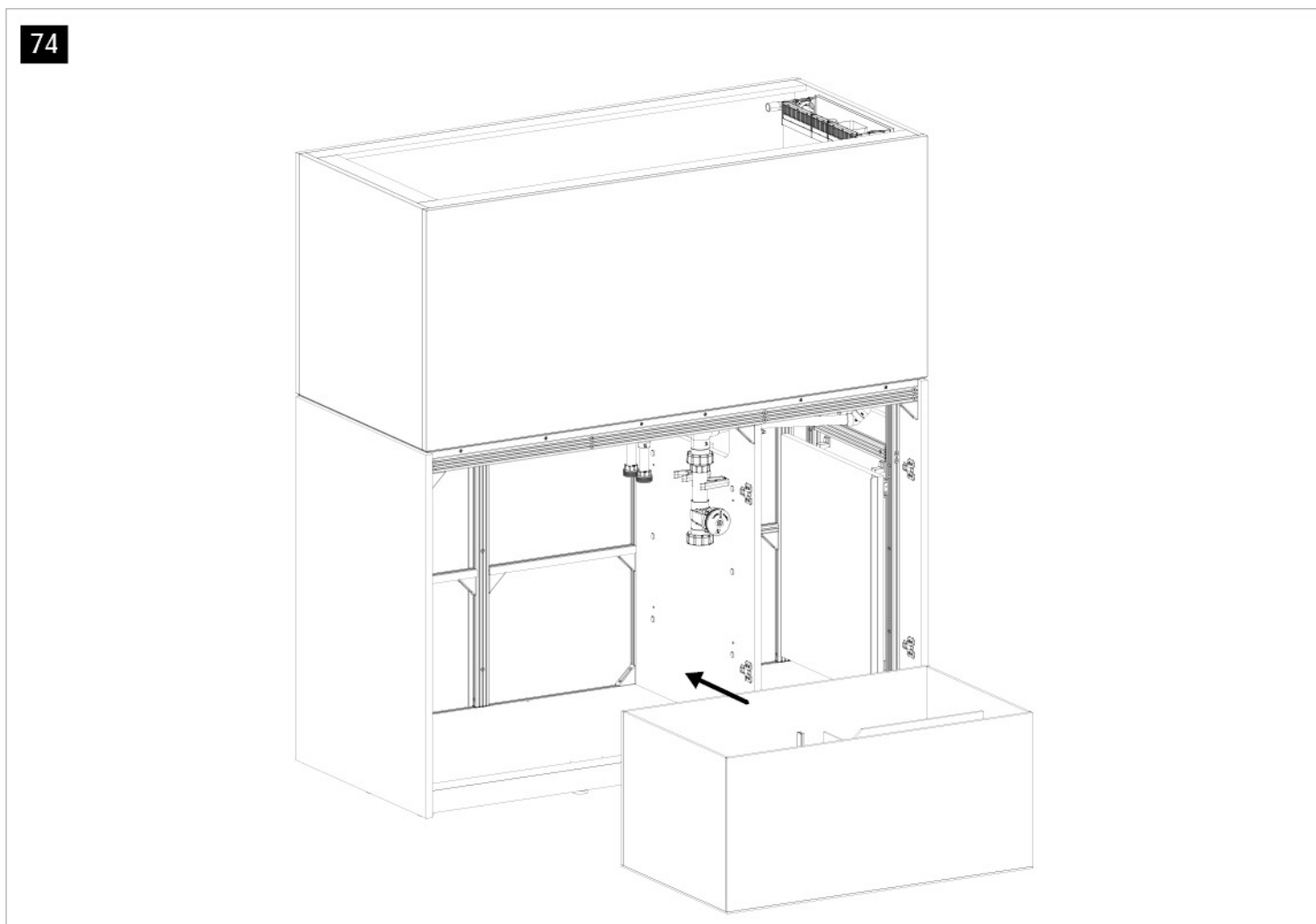
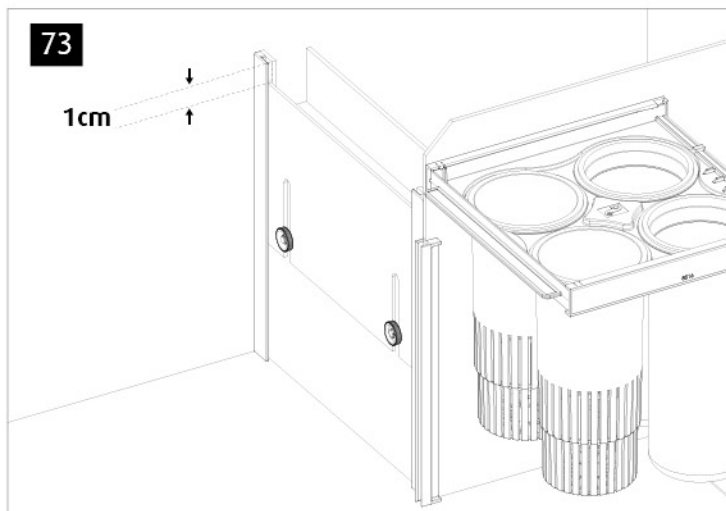
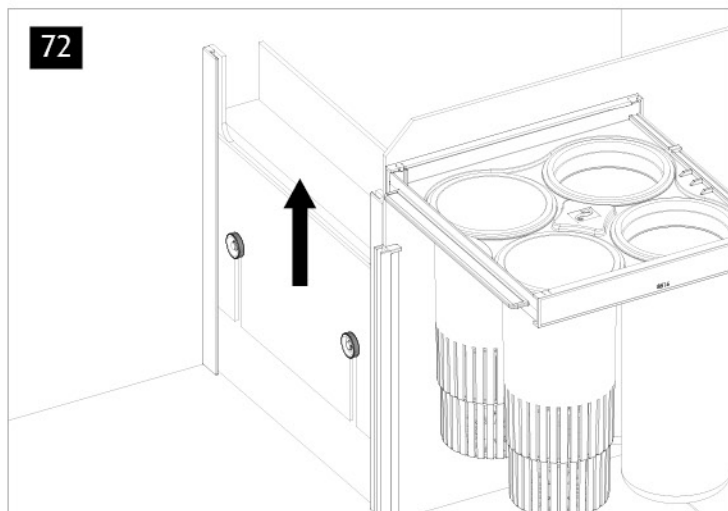
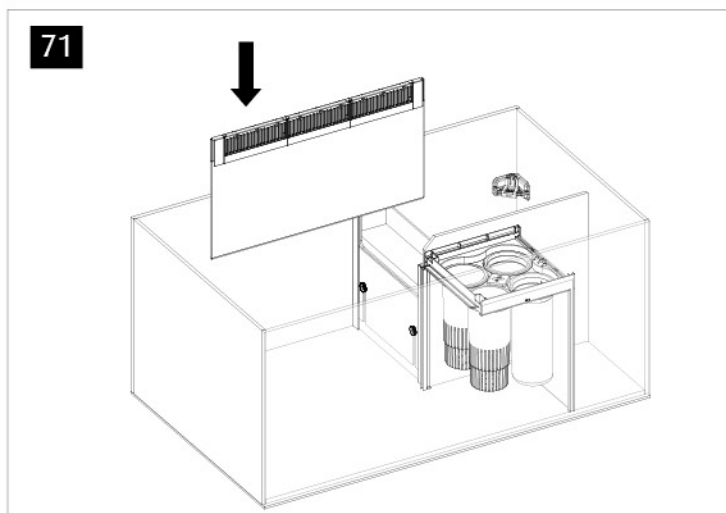
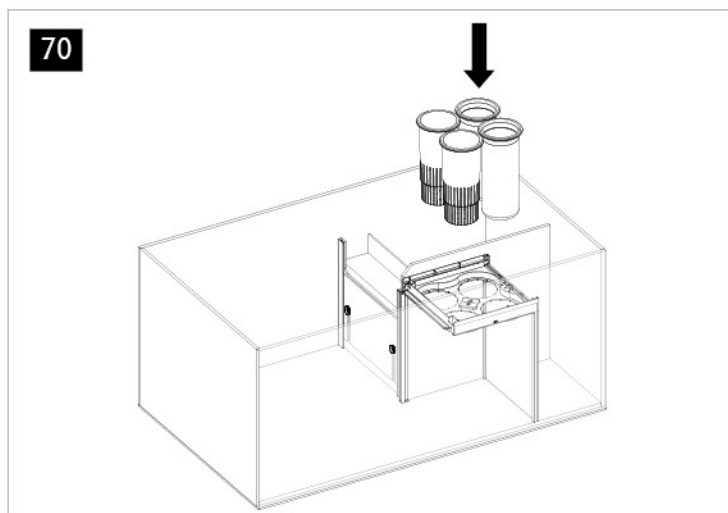
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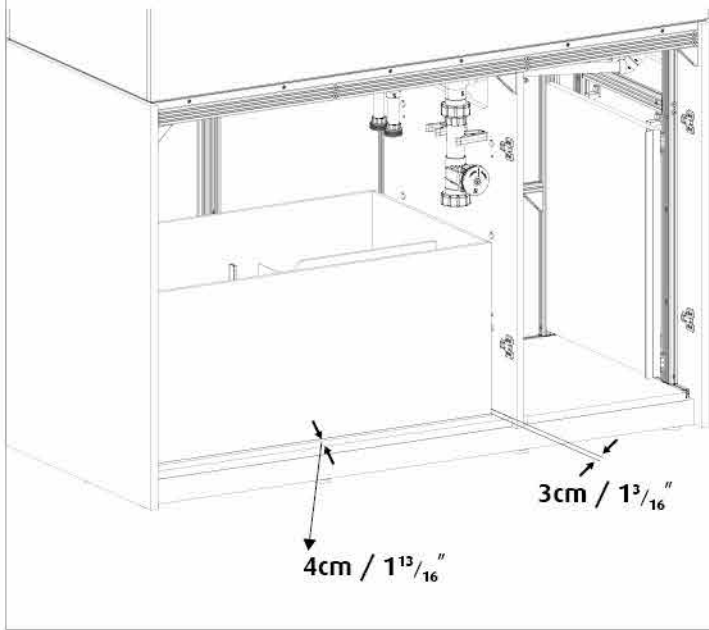
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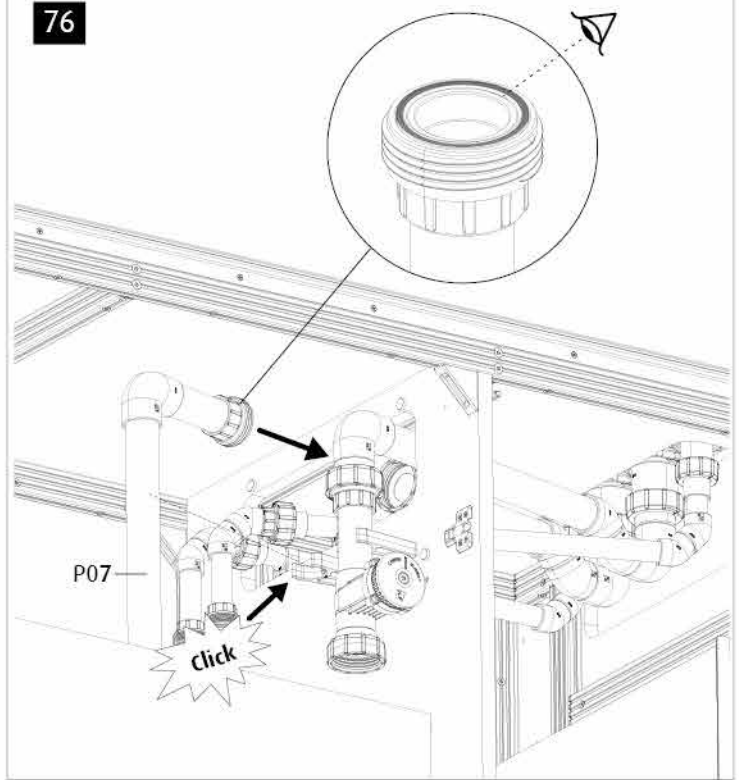




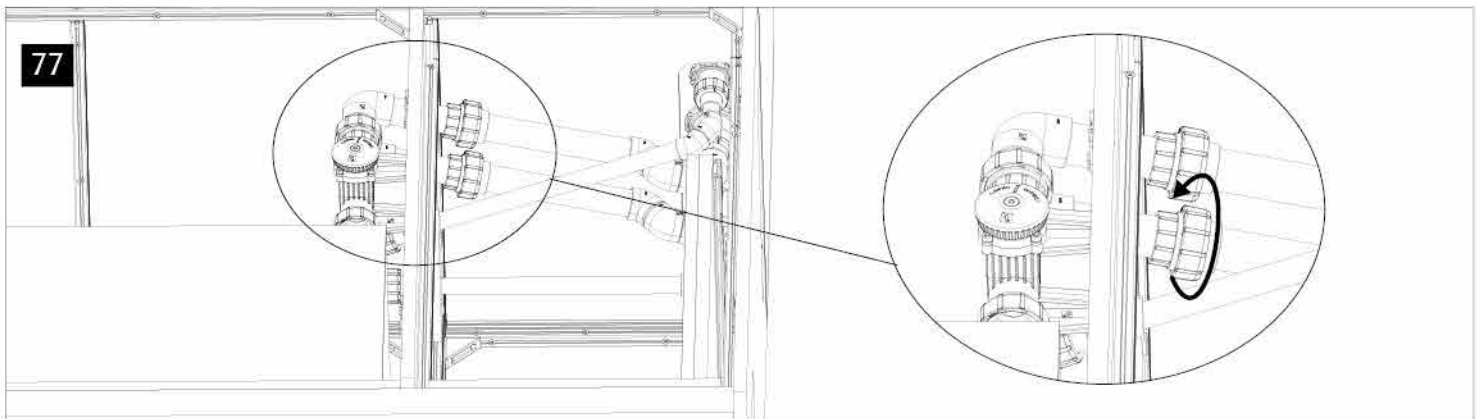
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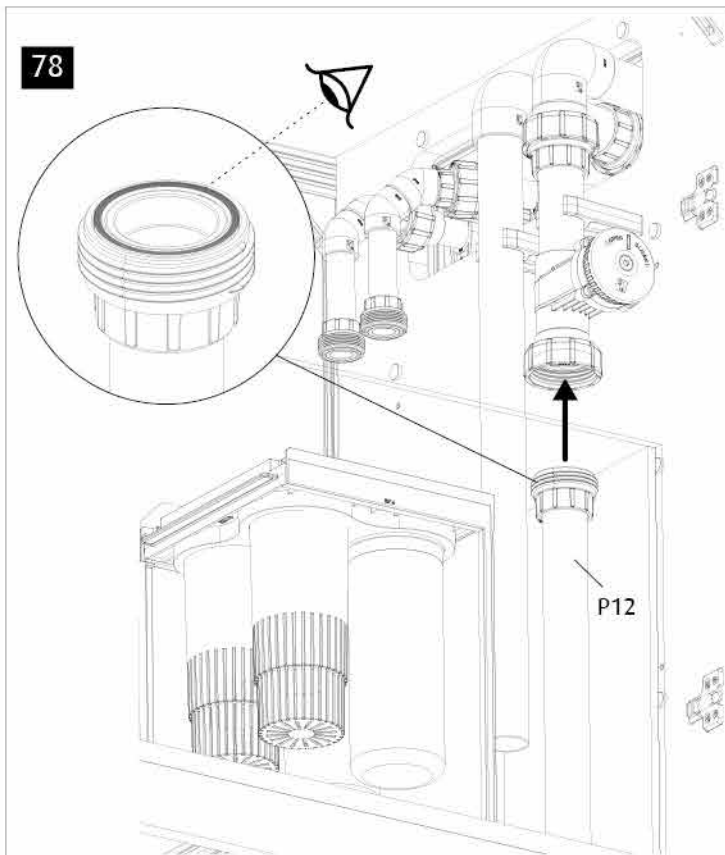
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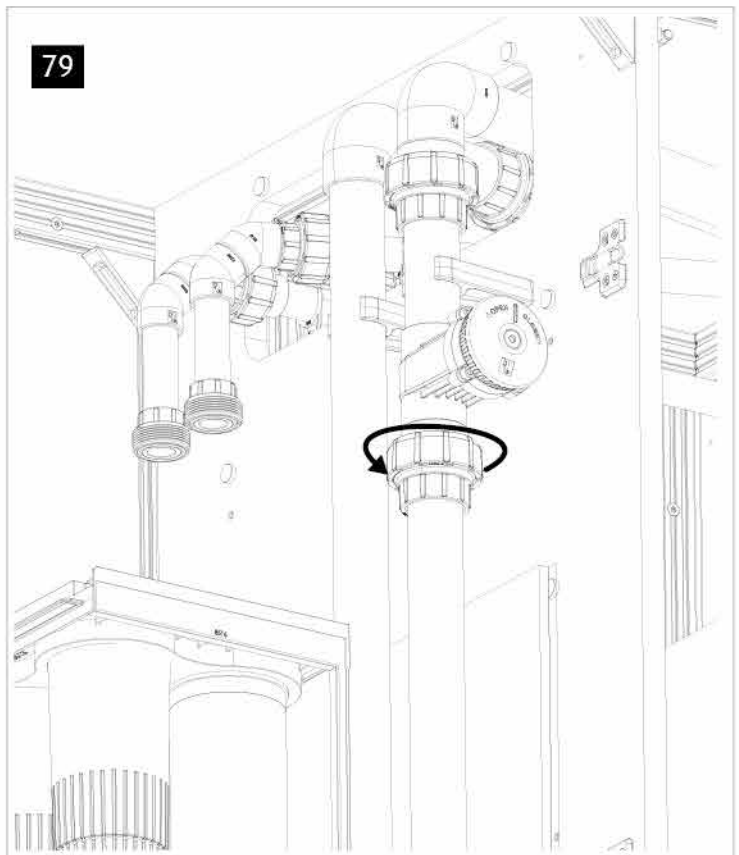
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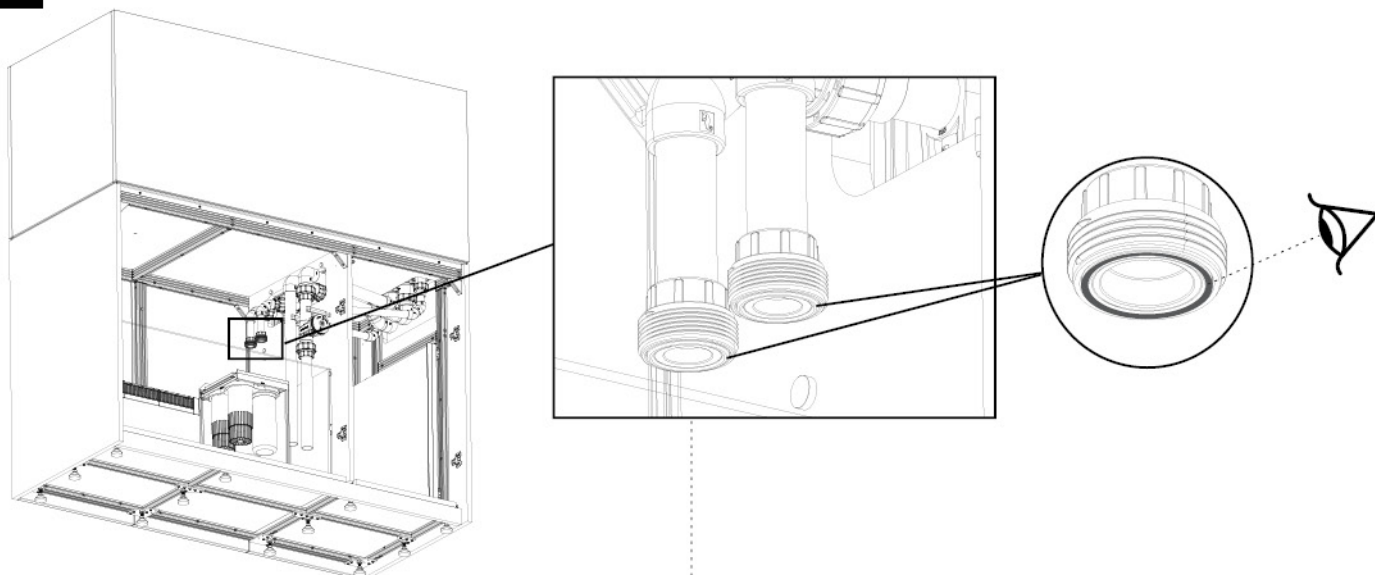


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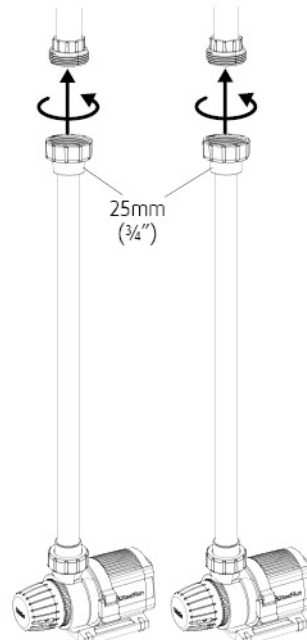
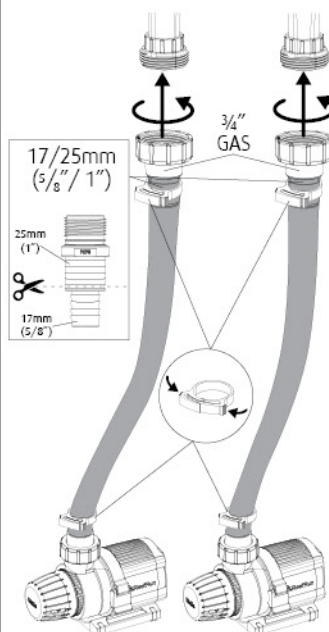
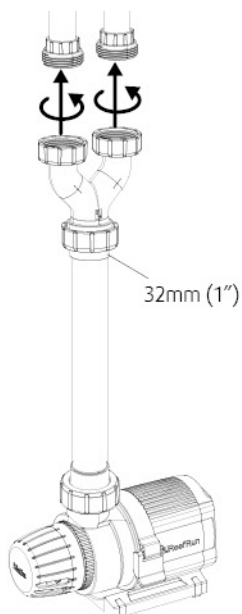
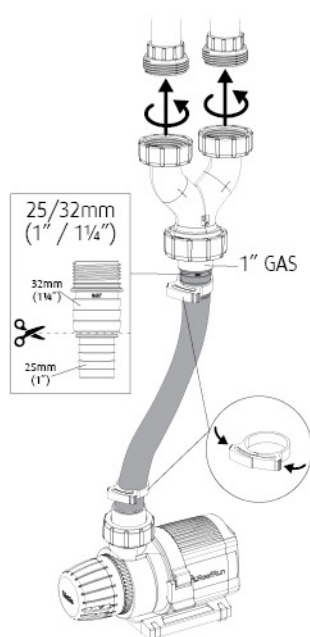
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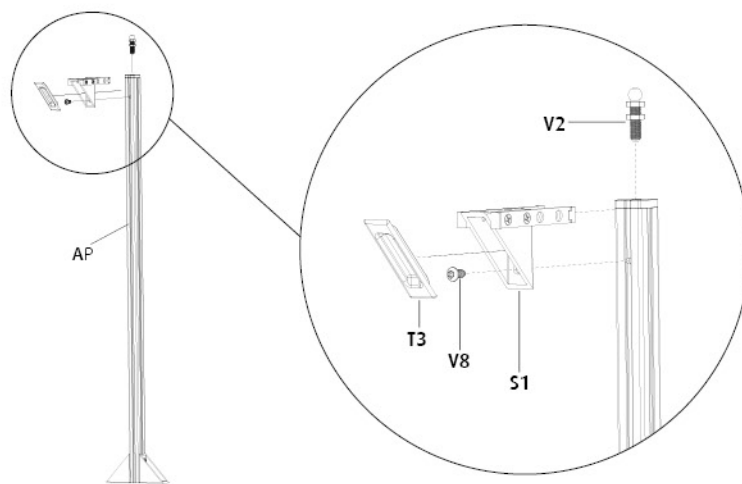


X1

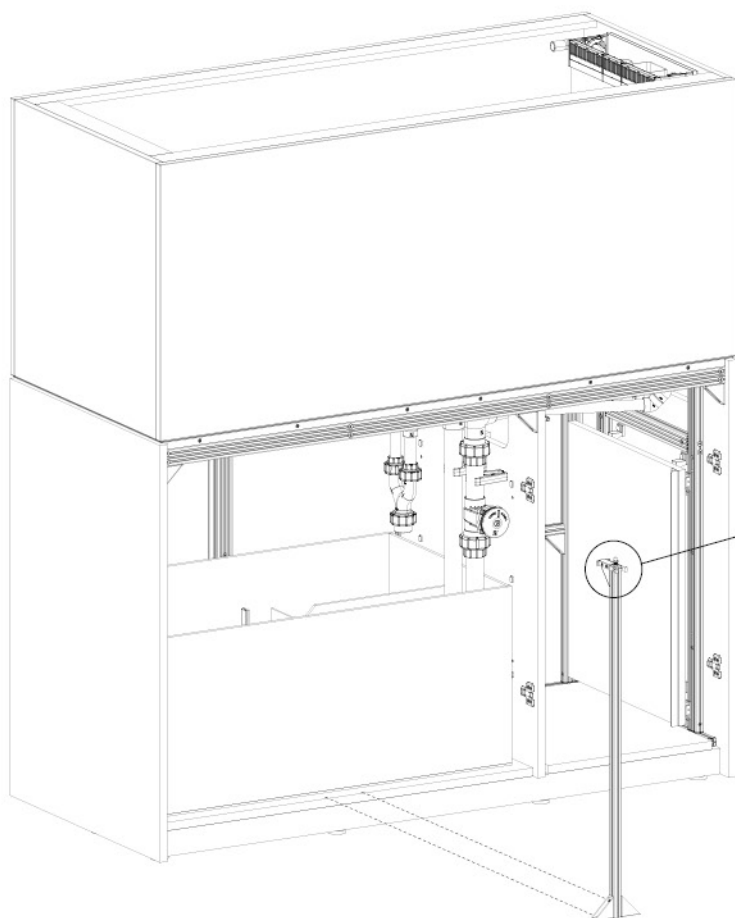
X2



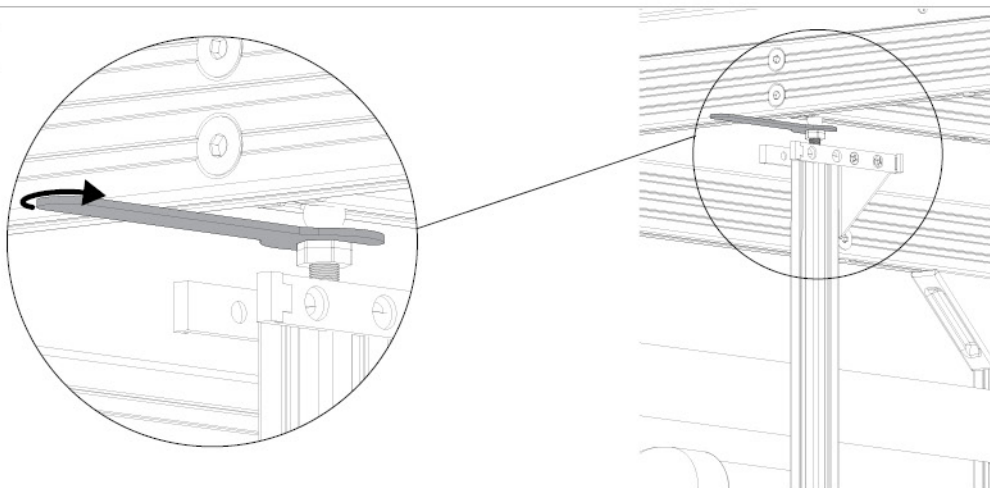
81



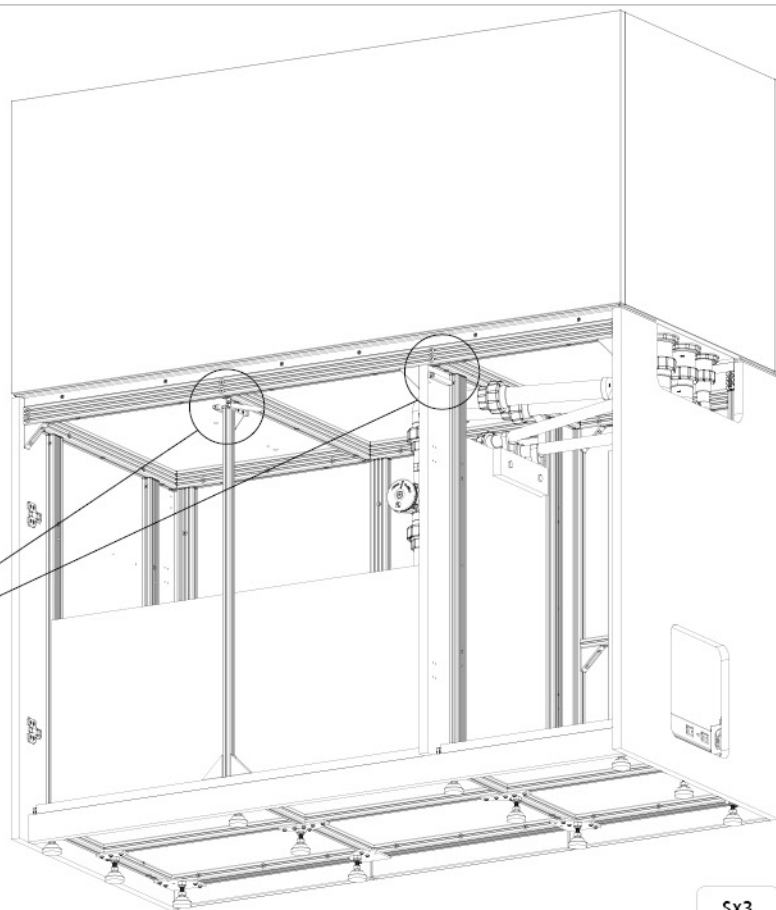
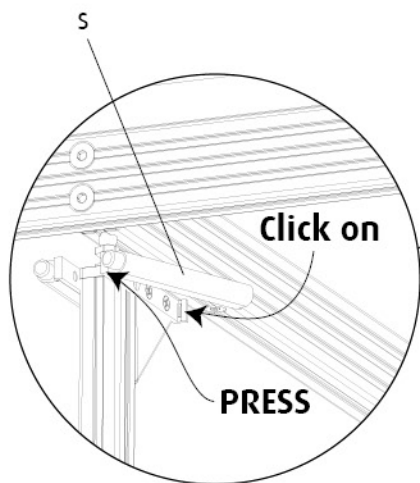
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83



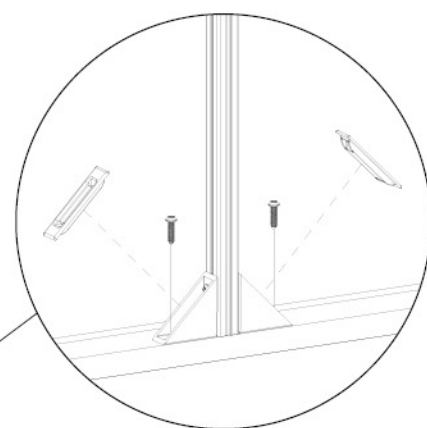
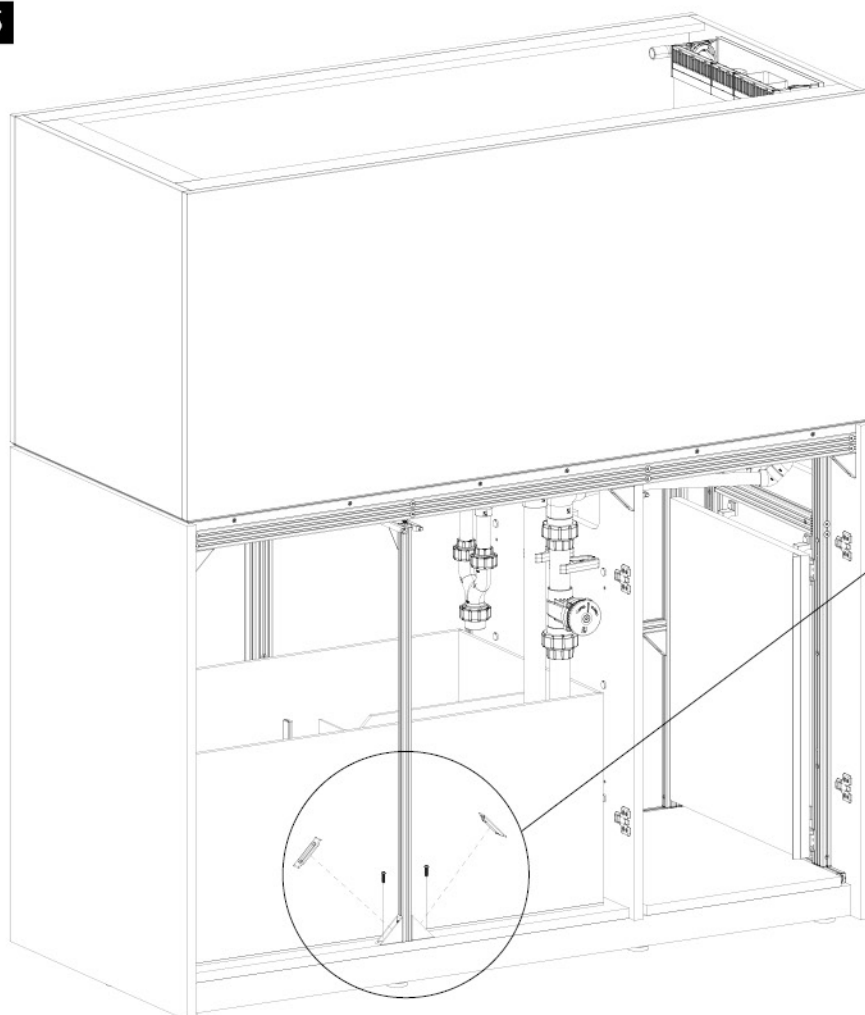
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5x3

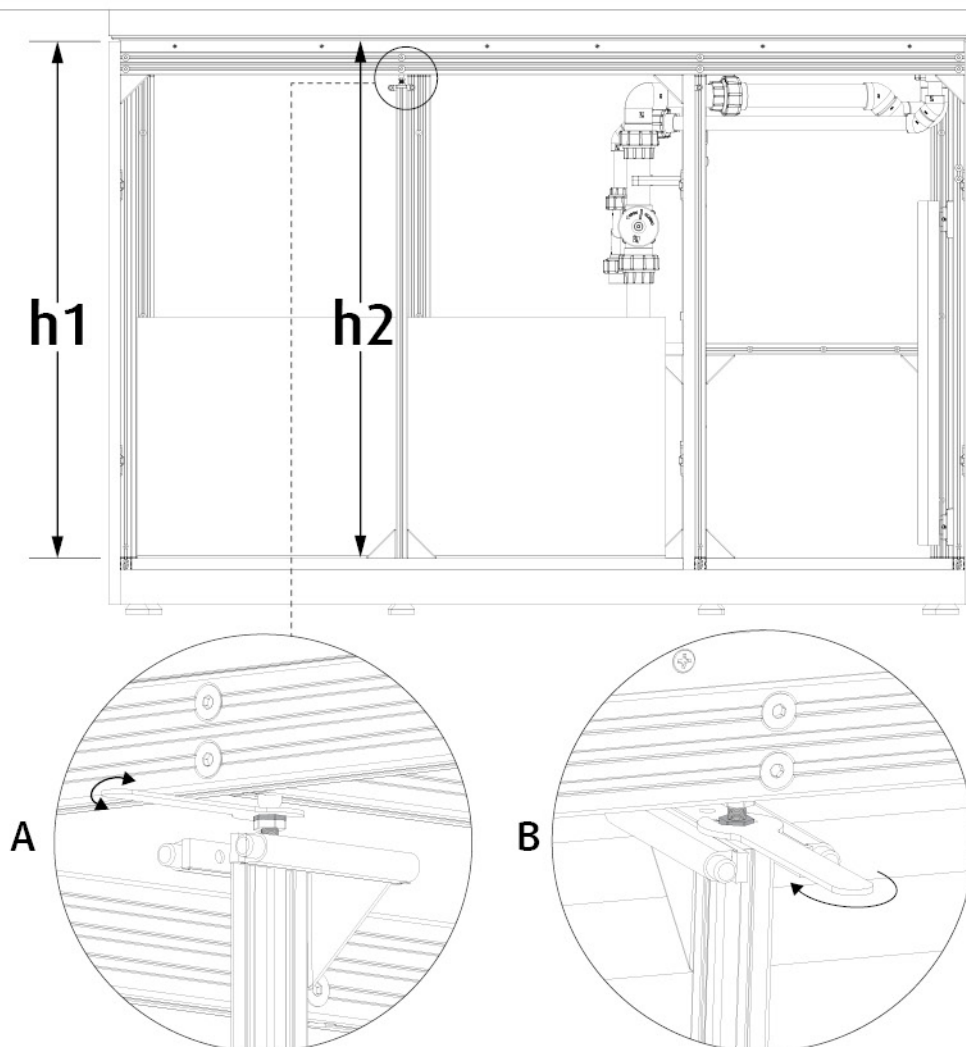


85



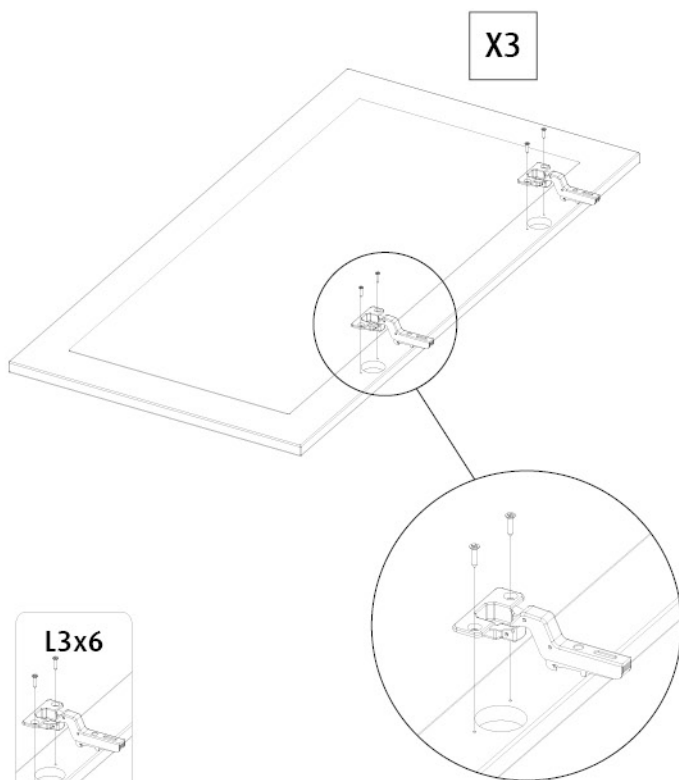
86

$h1 = h2$



87

X3

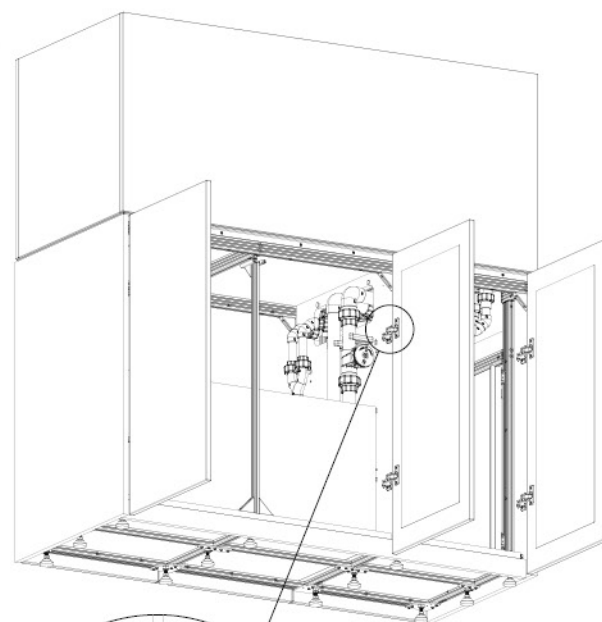


L3x6

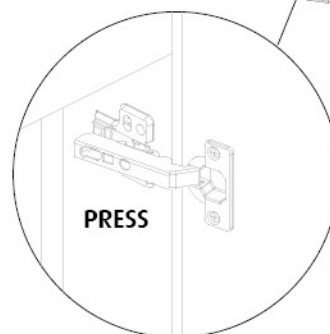
V1x12

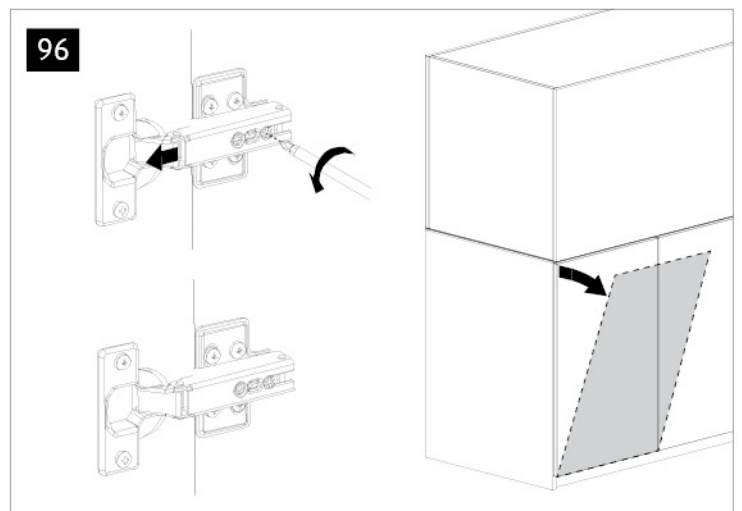
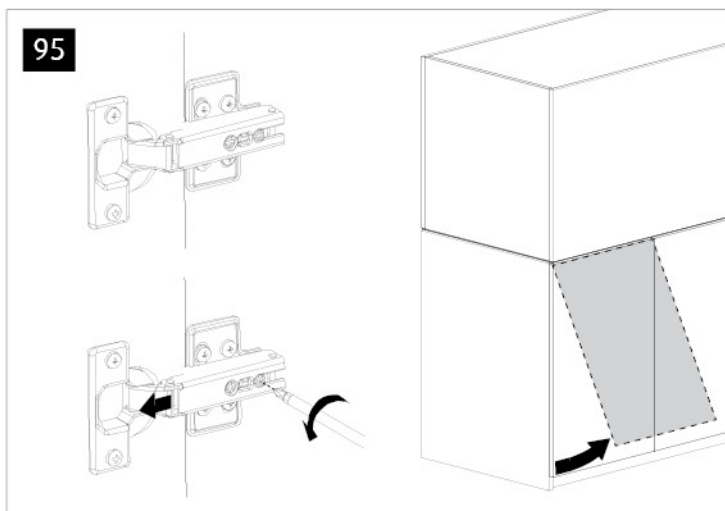
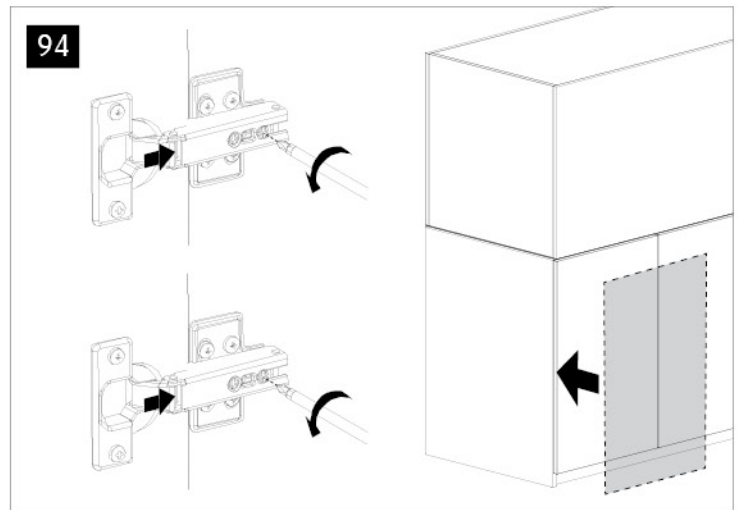
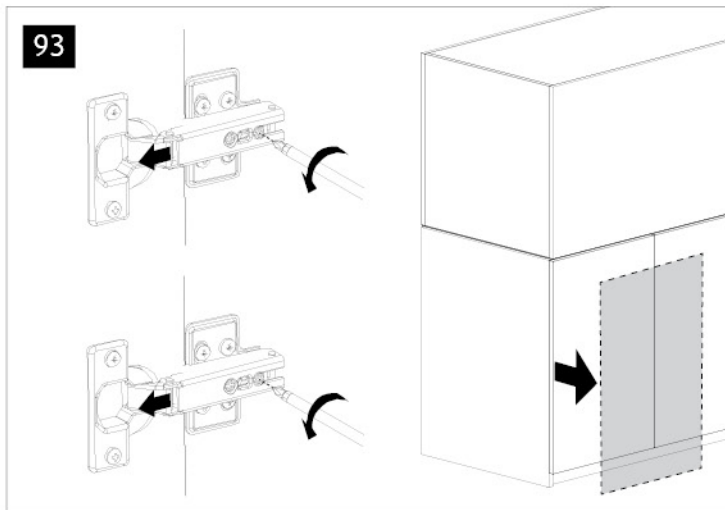
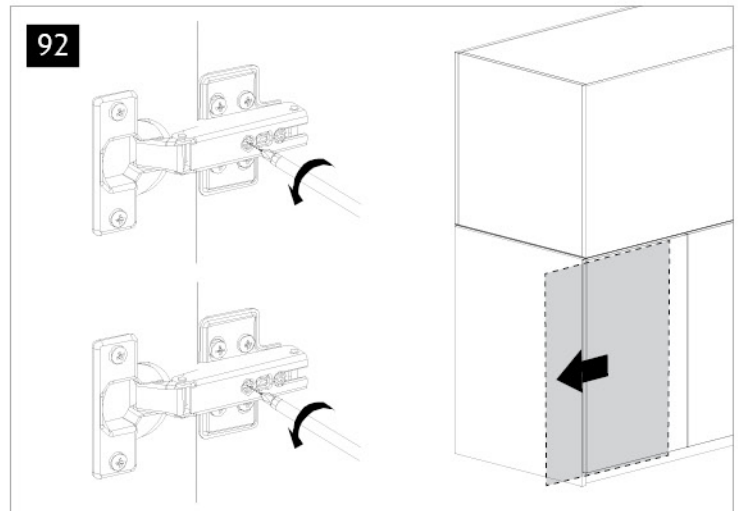
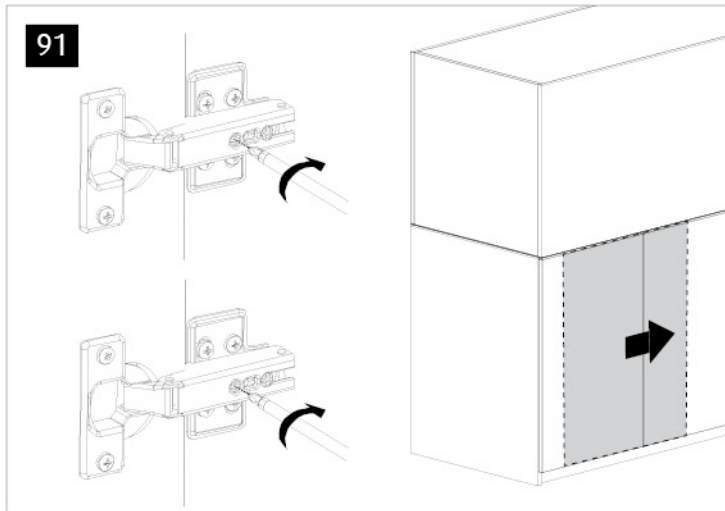
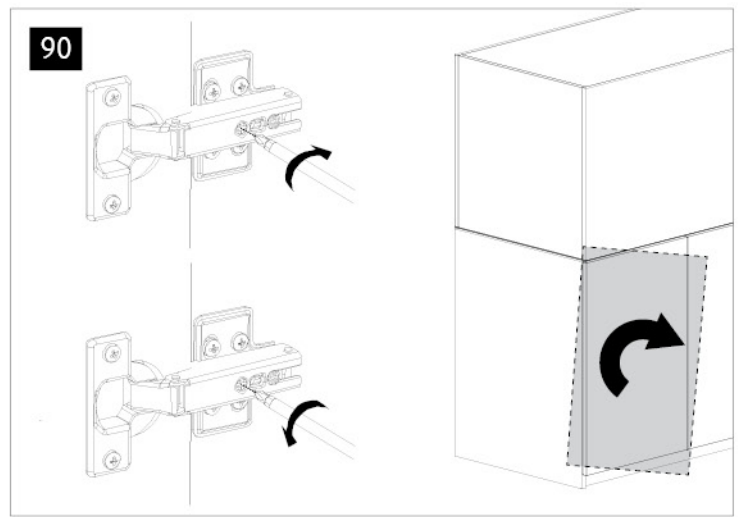
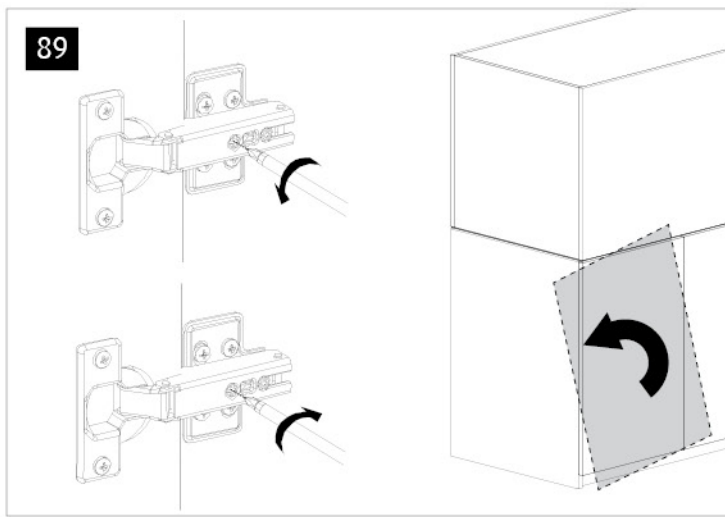


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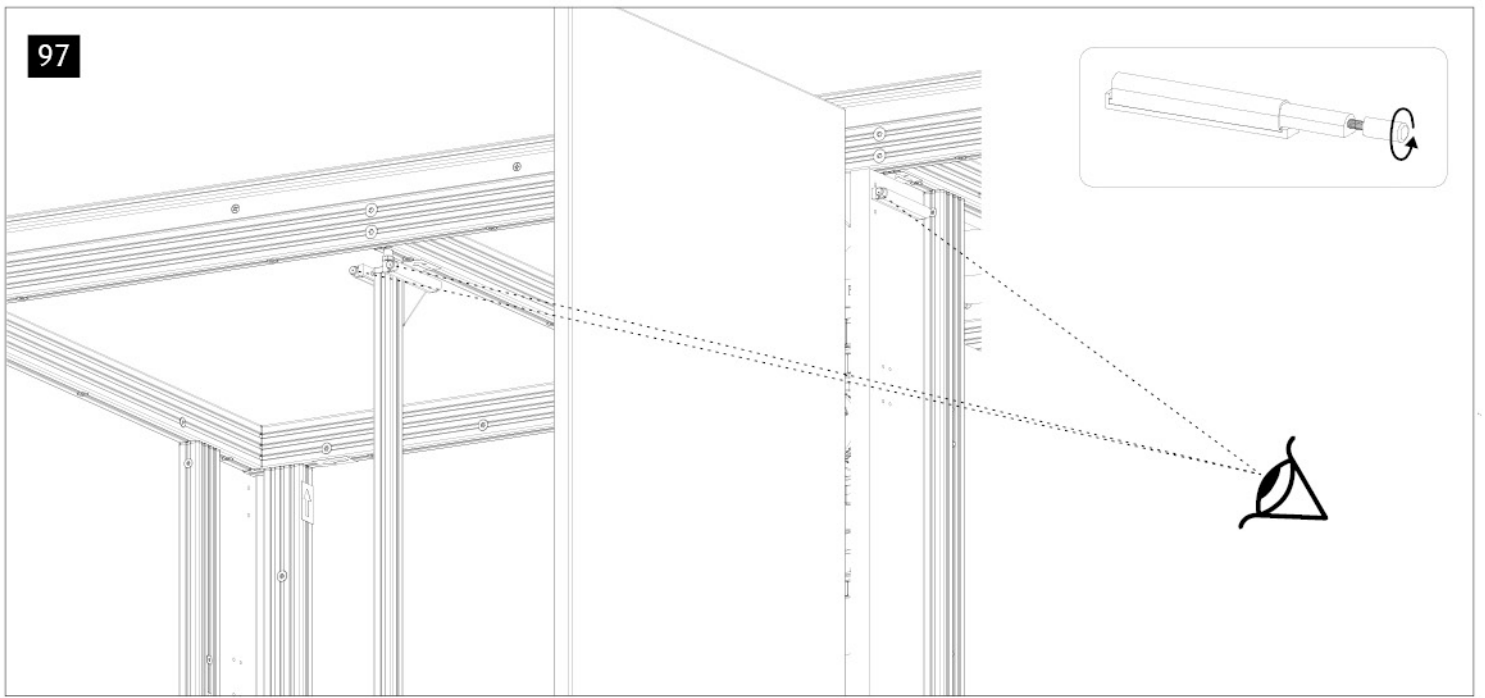


PRESS

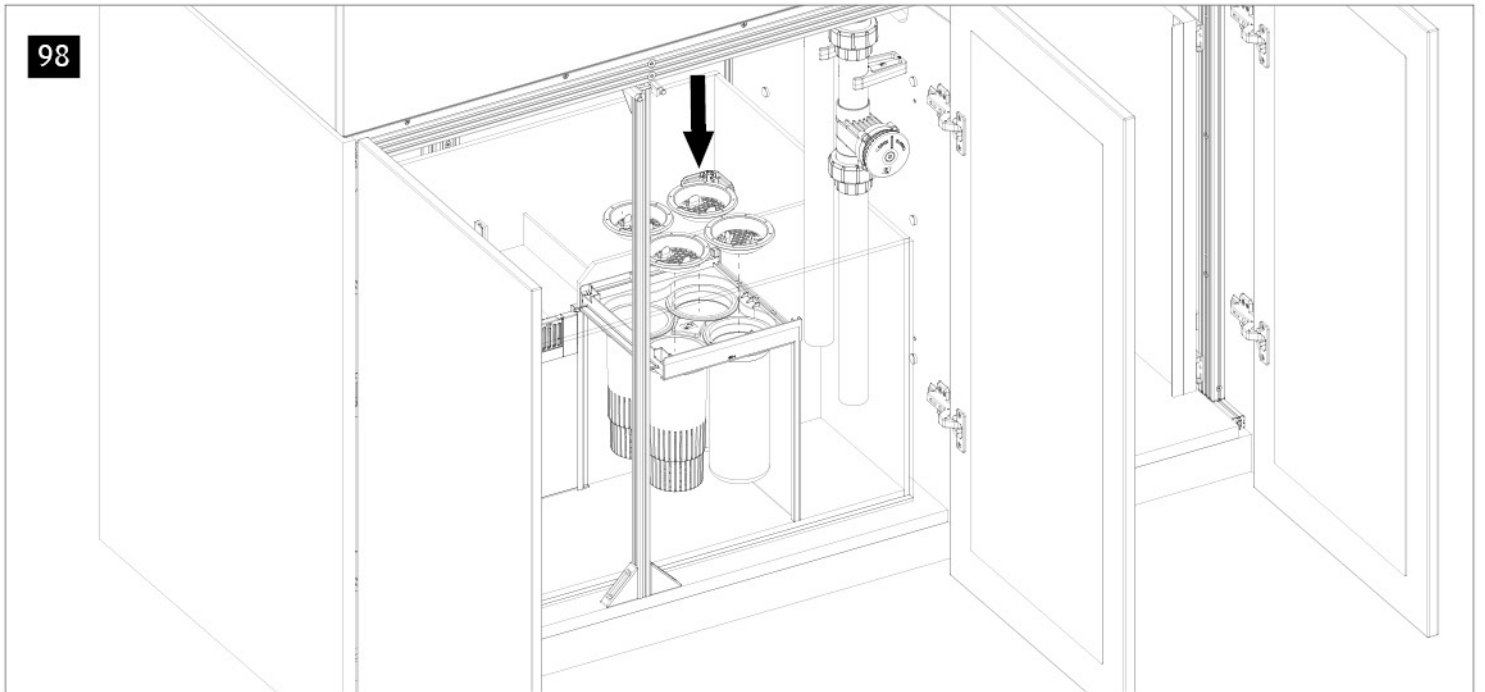




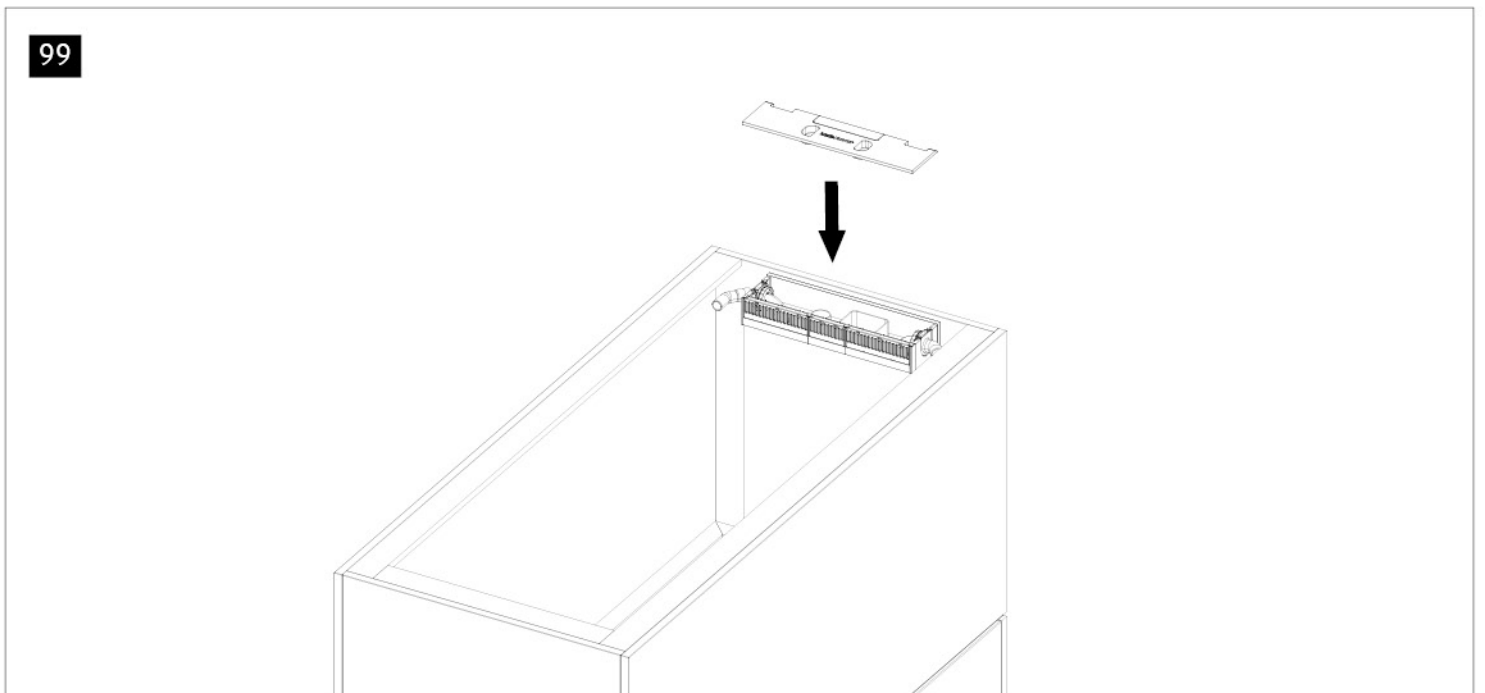
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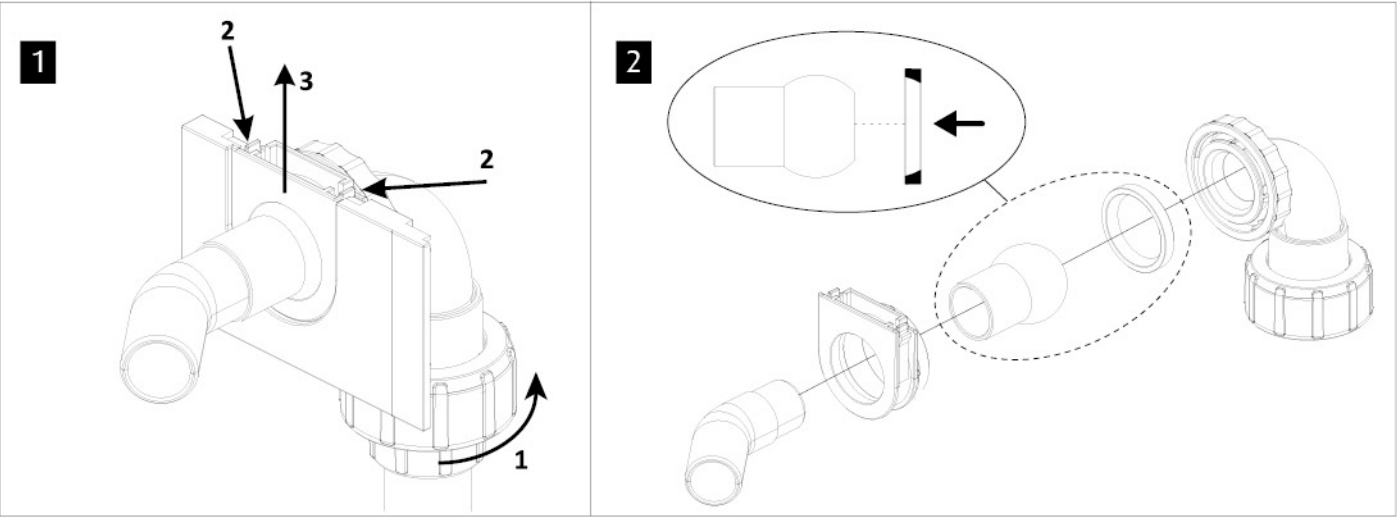
98



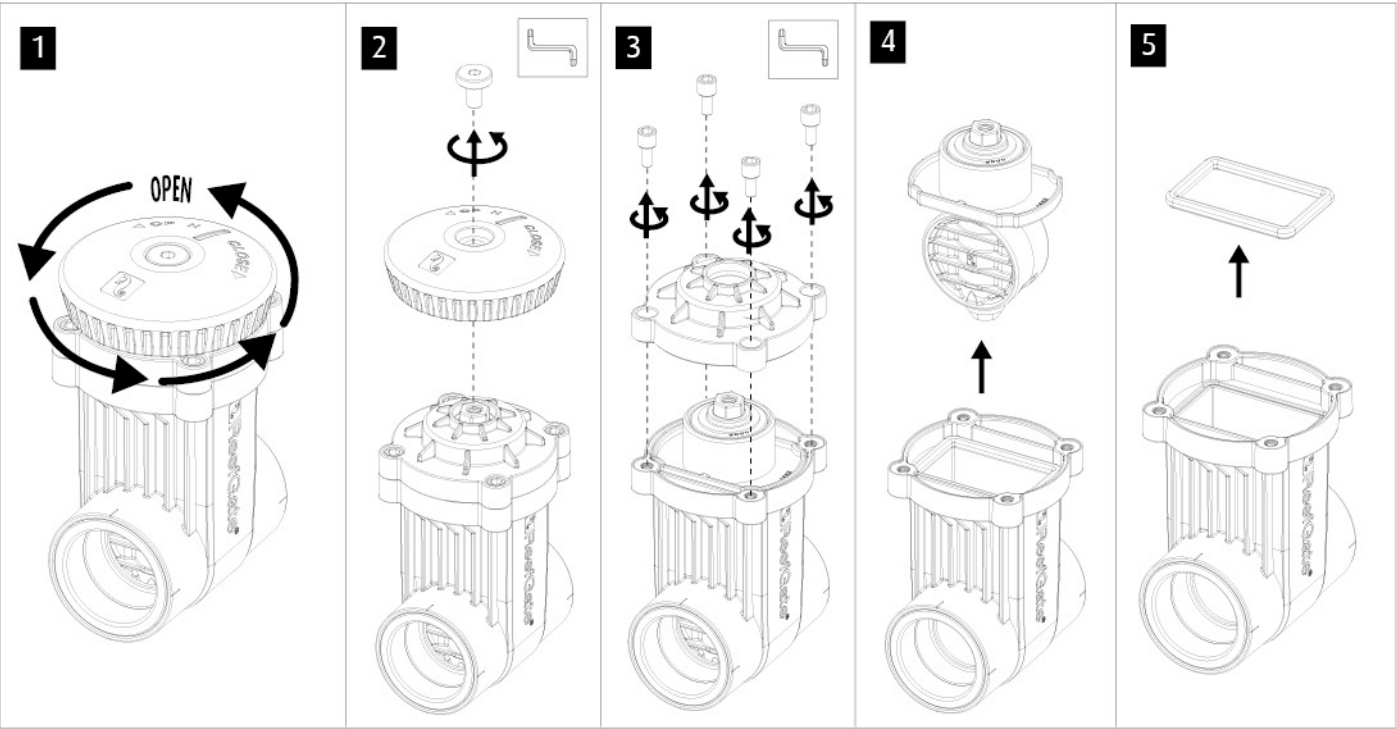
99



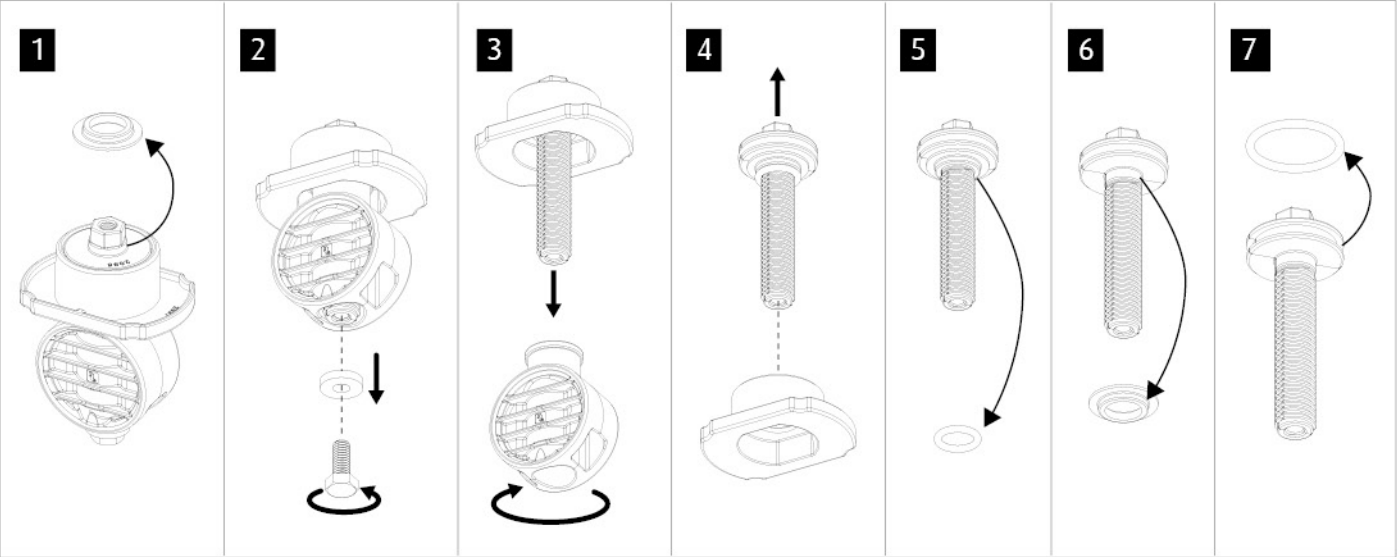
MAINTENANCE



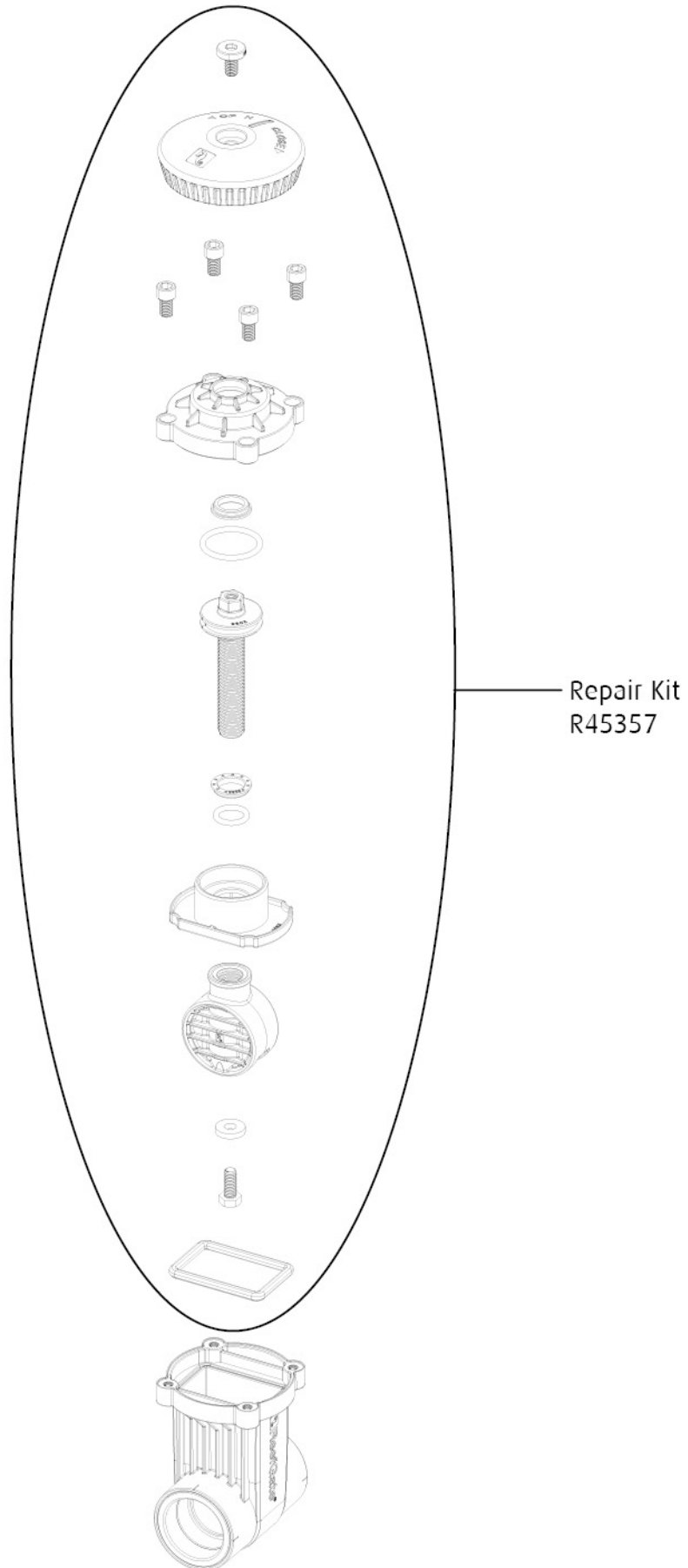
REGULAR MAINTENANCE

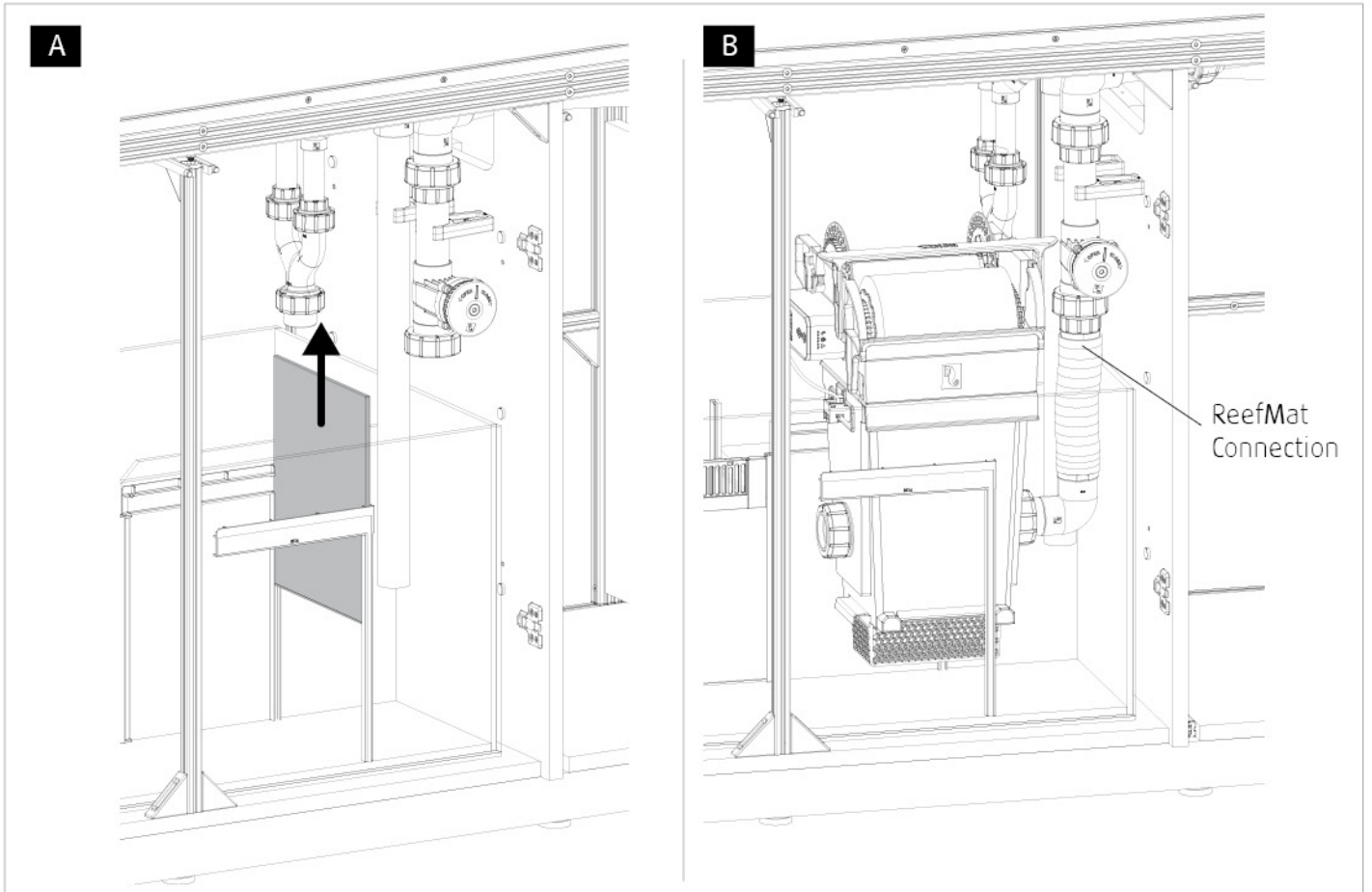


SECONDARY MAINTENANCE

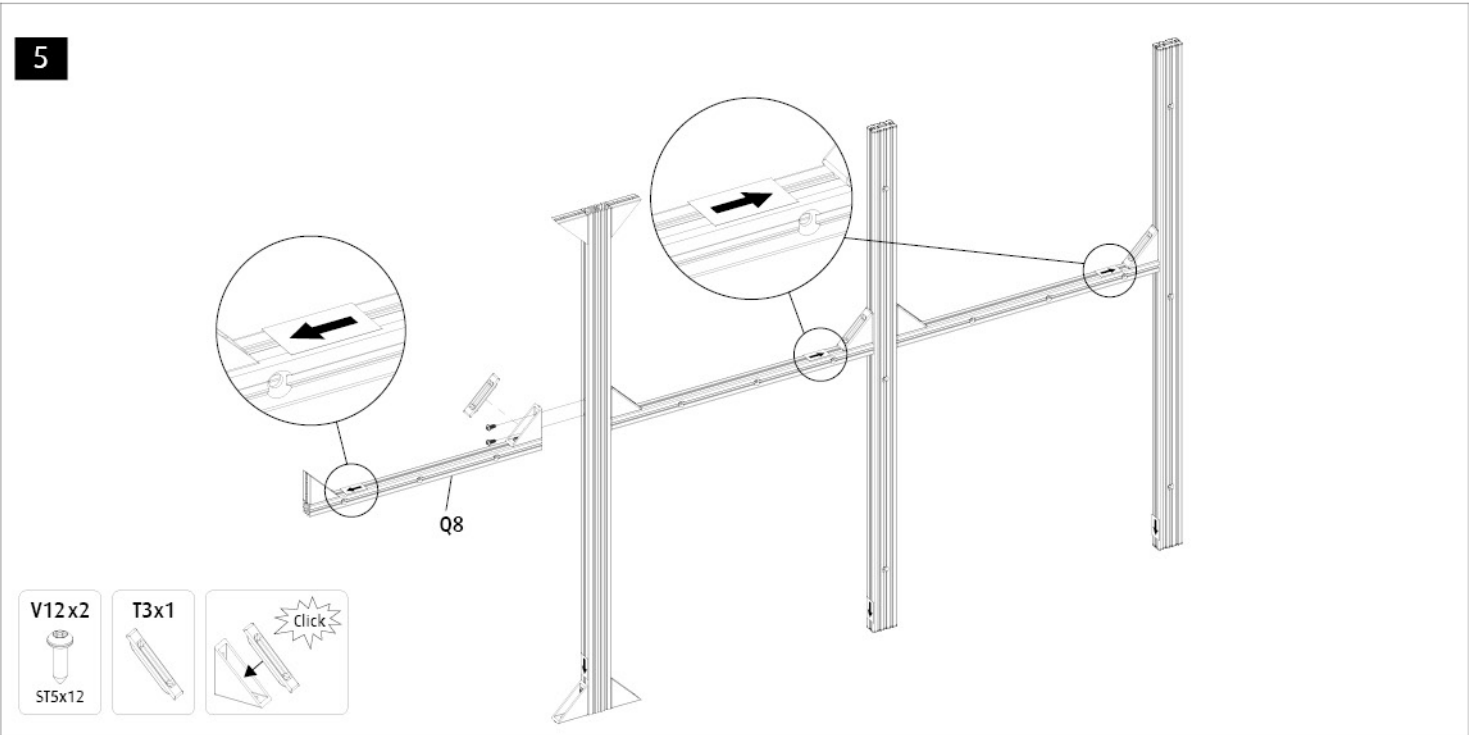
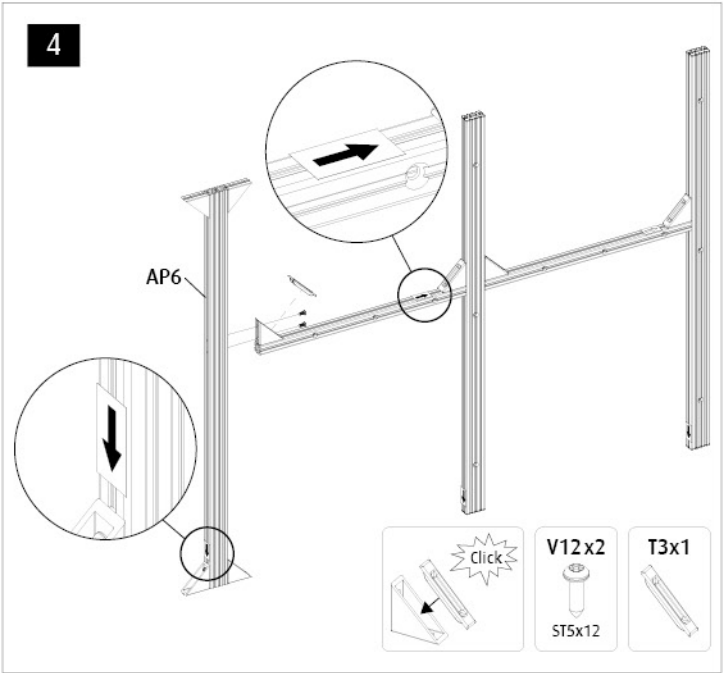
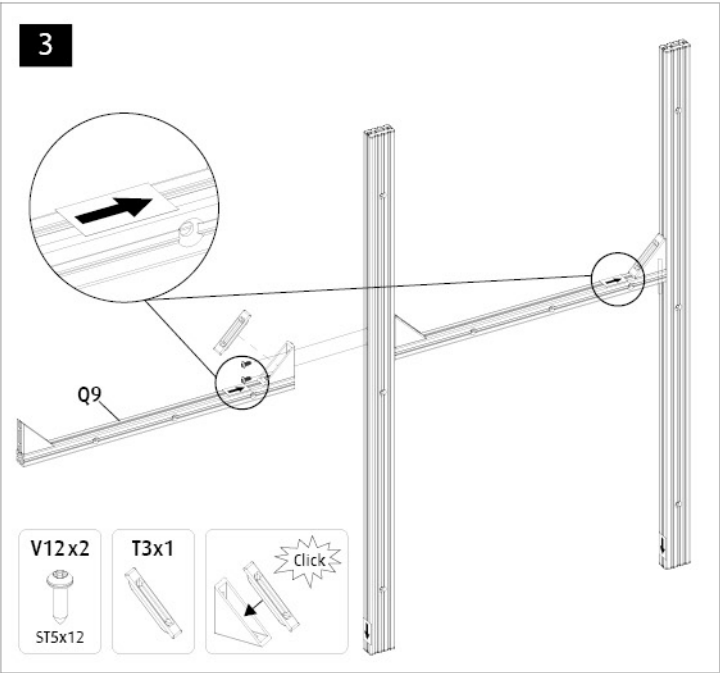
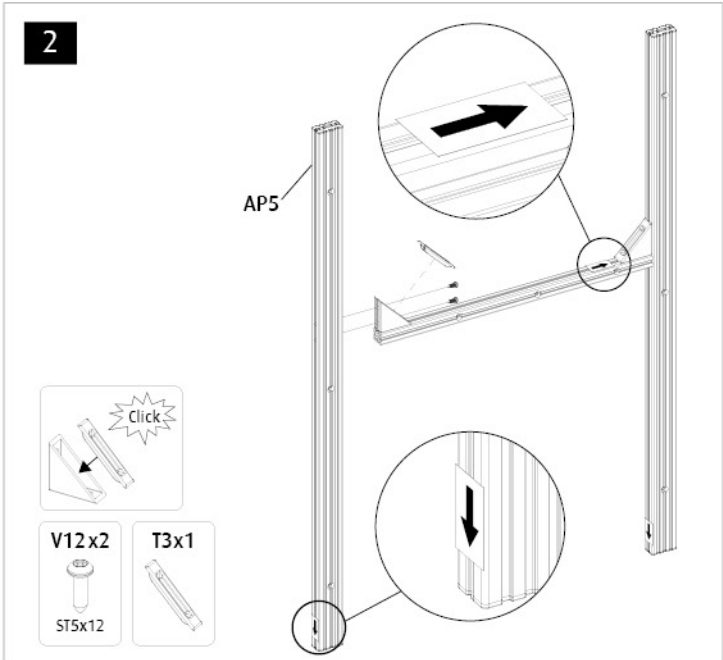
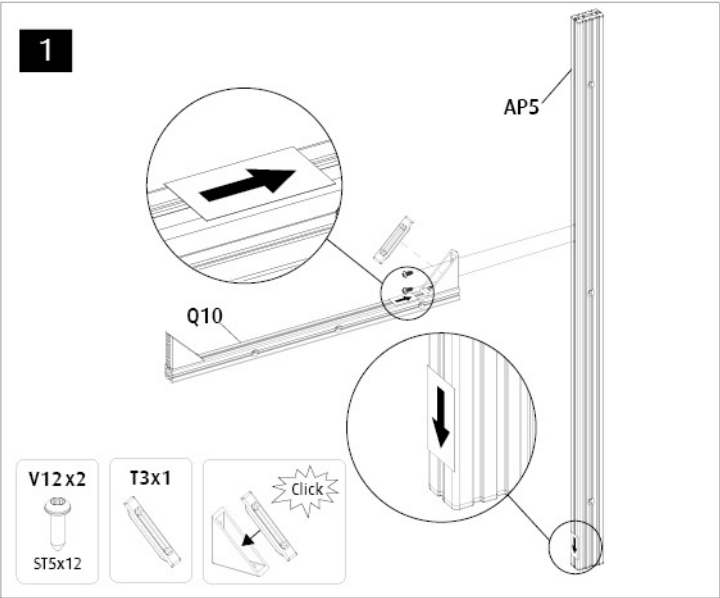


VALVE REPAIR KIT

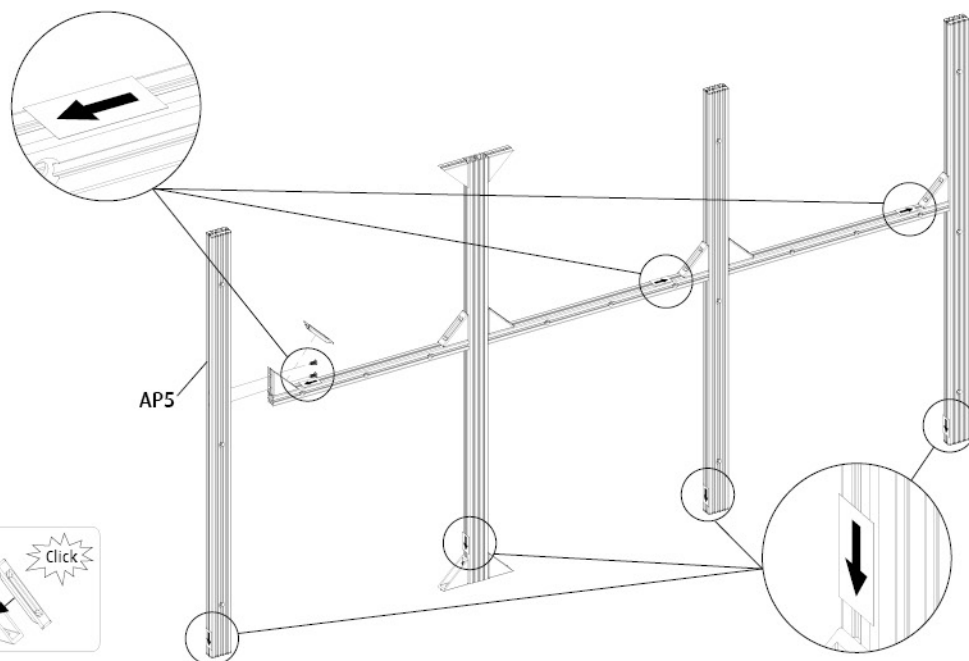




LEFT-SIDE Door instalation



6



V12x2

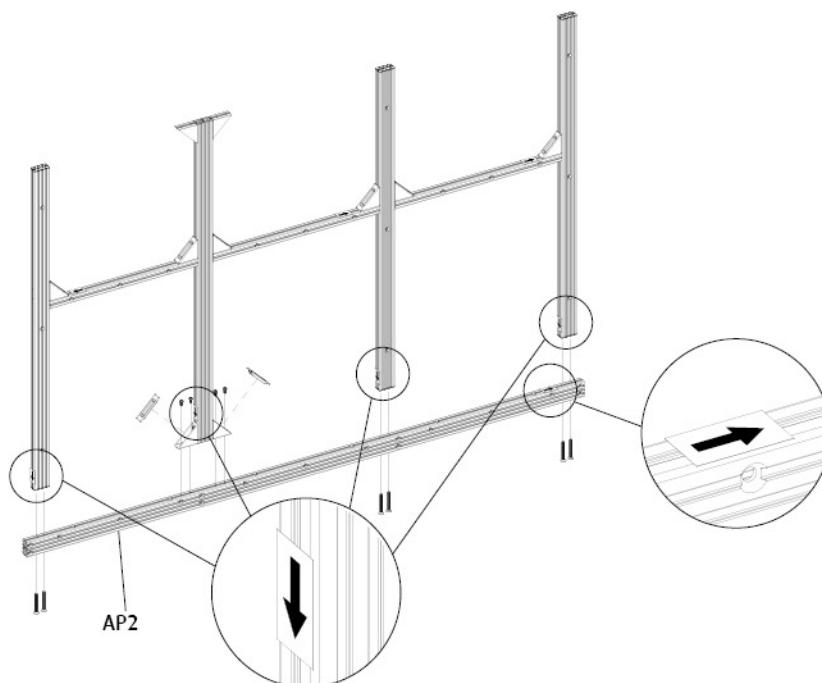


ST5x12

T3x1



7



T3x2



V13x6



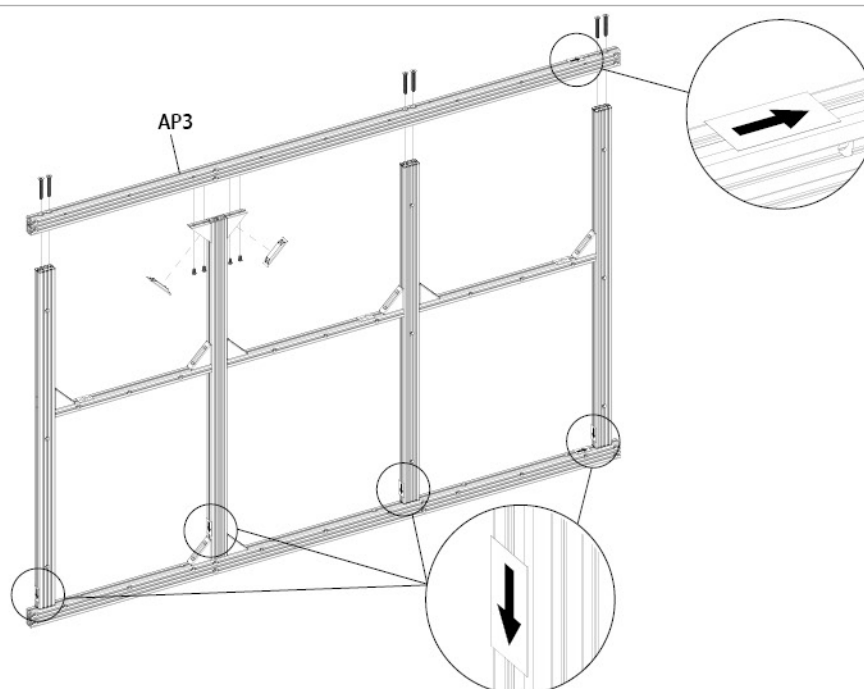
M6x55

V12x4



ST5x12

8



T3x2



V13x6

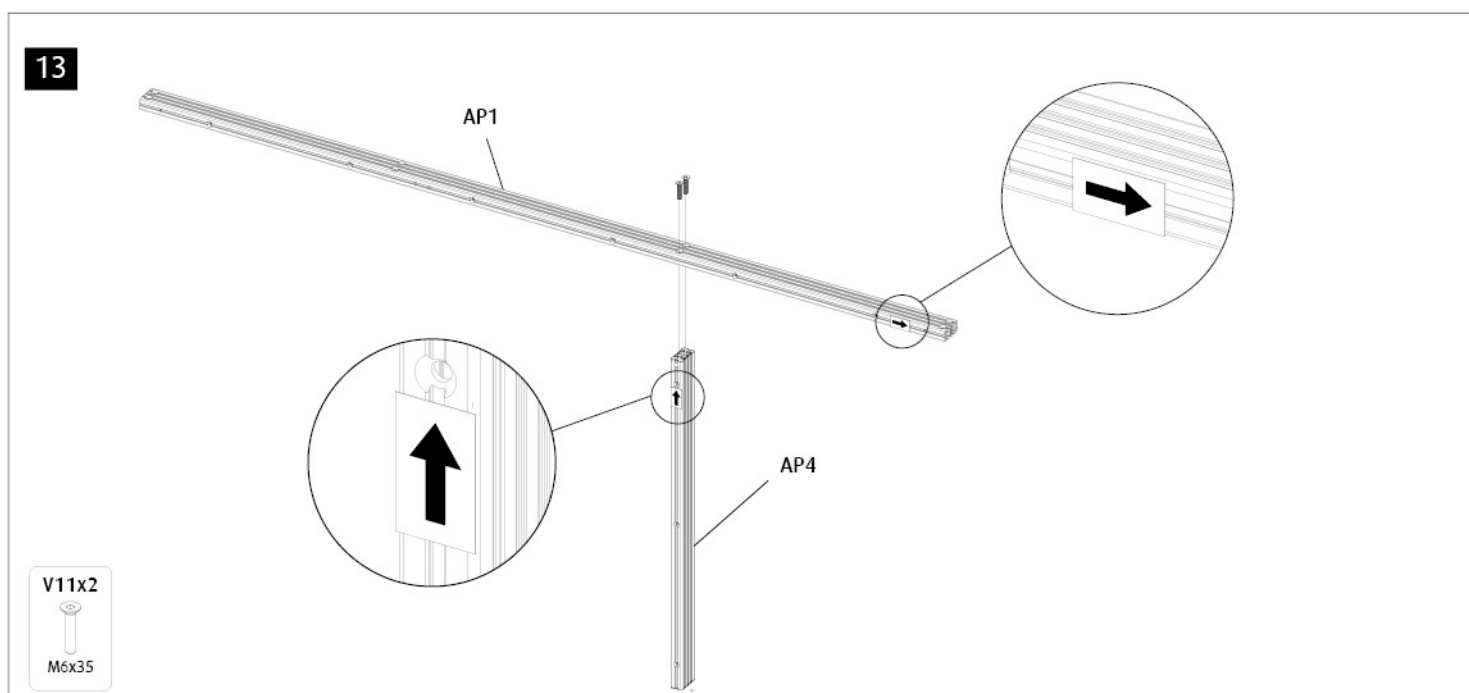
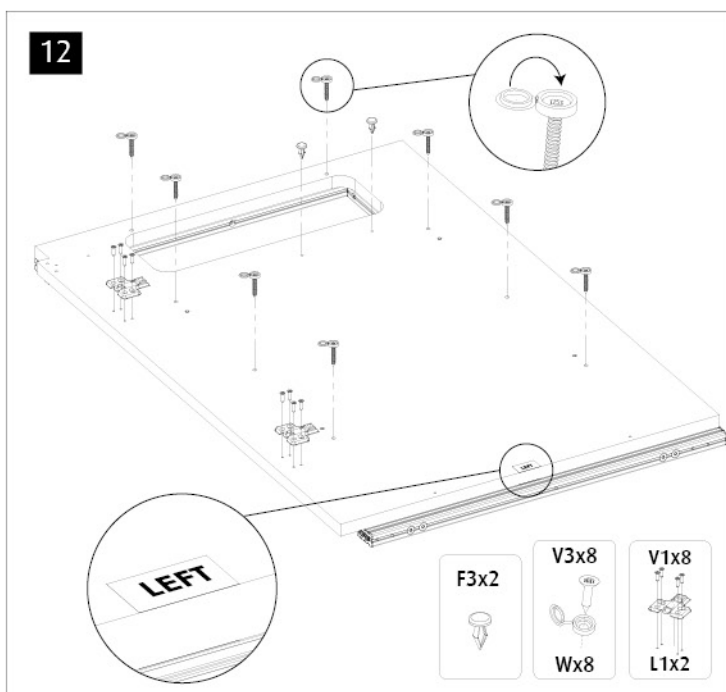
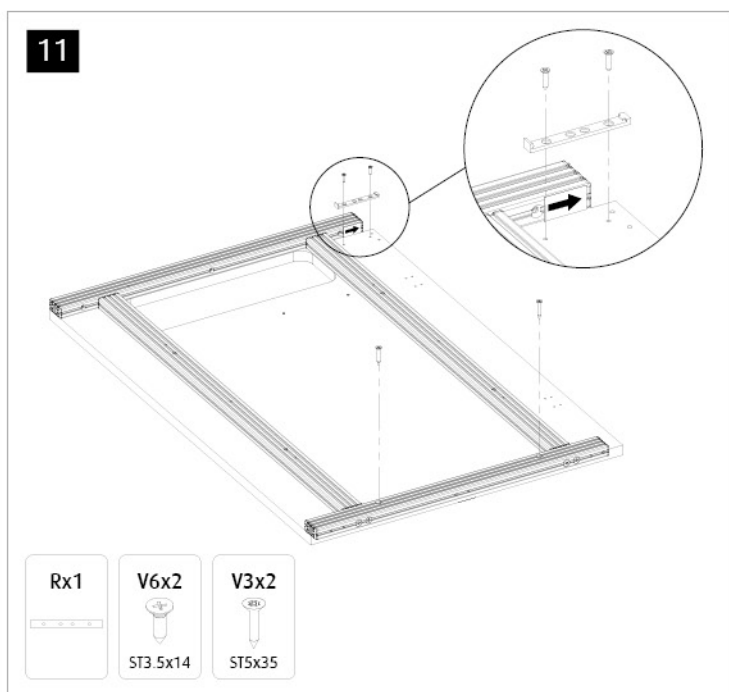
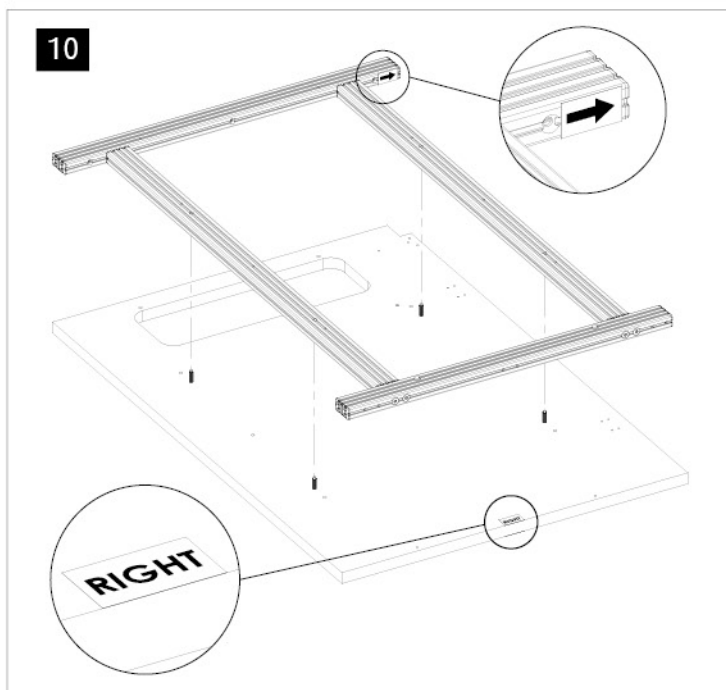
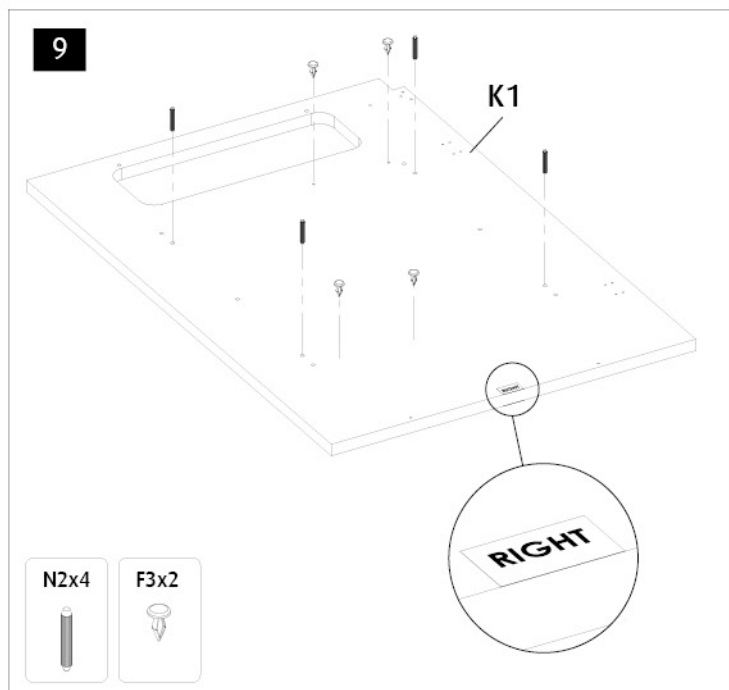


M6x55

V12x4

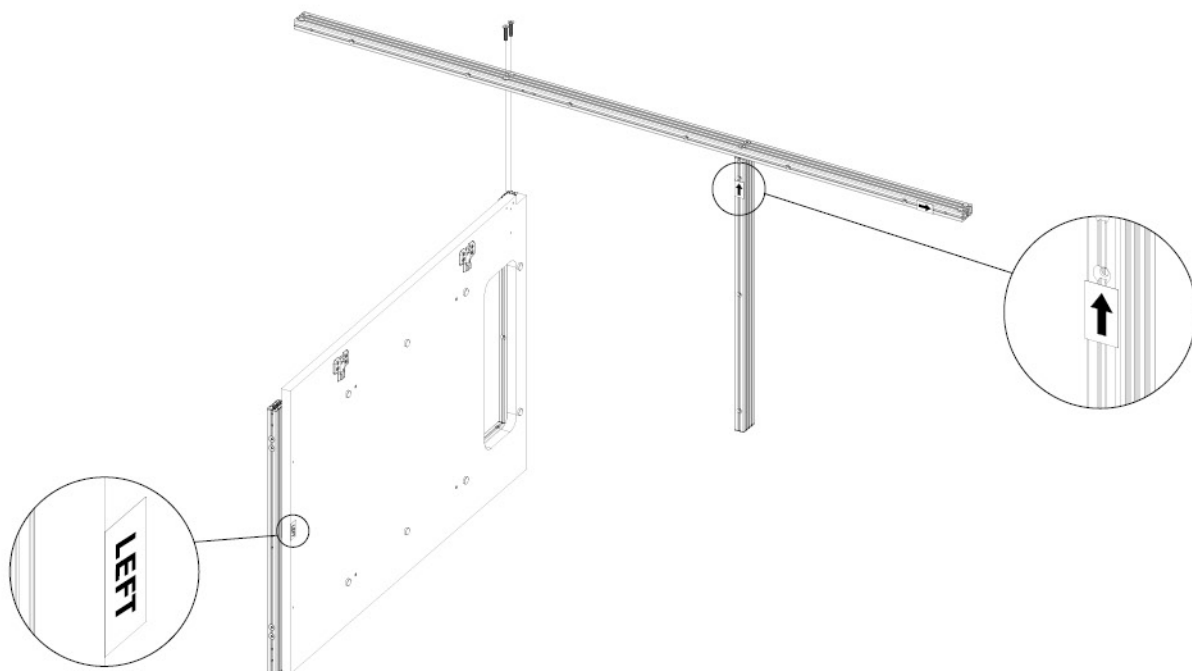


ST5x12



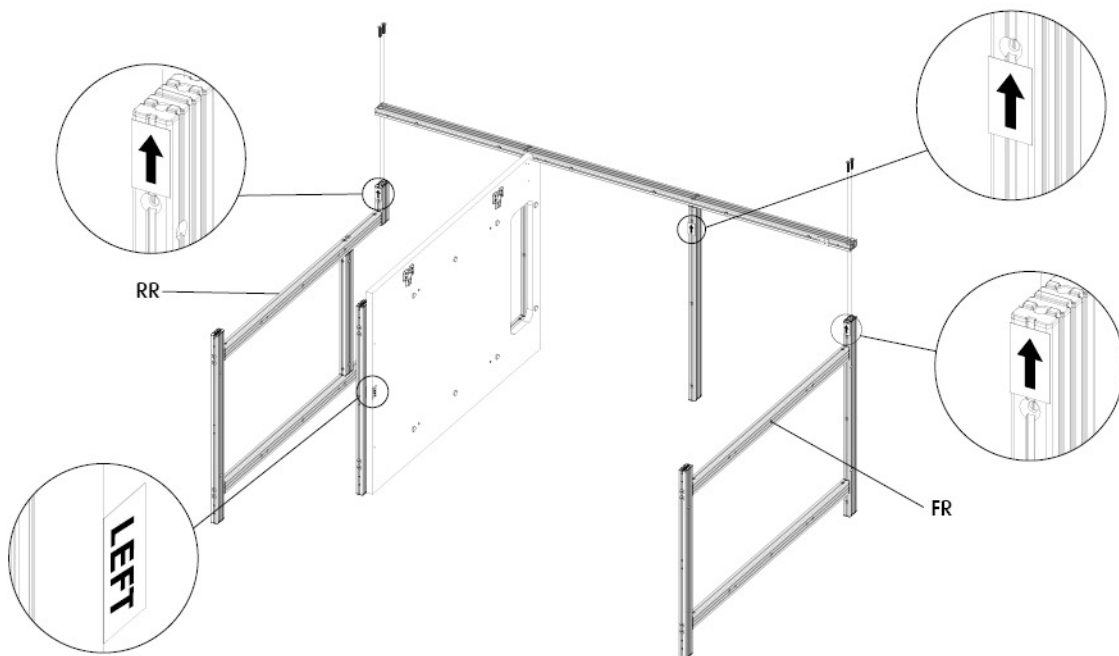
14

V11x2
M6x35



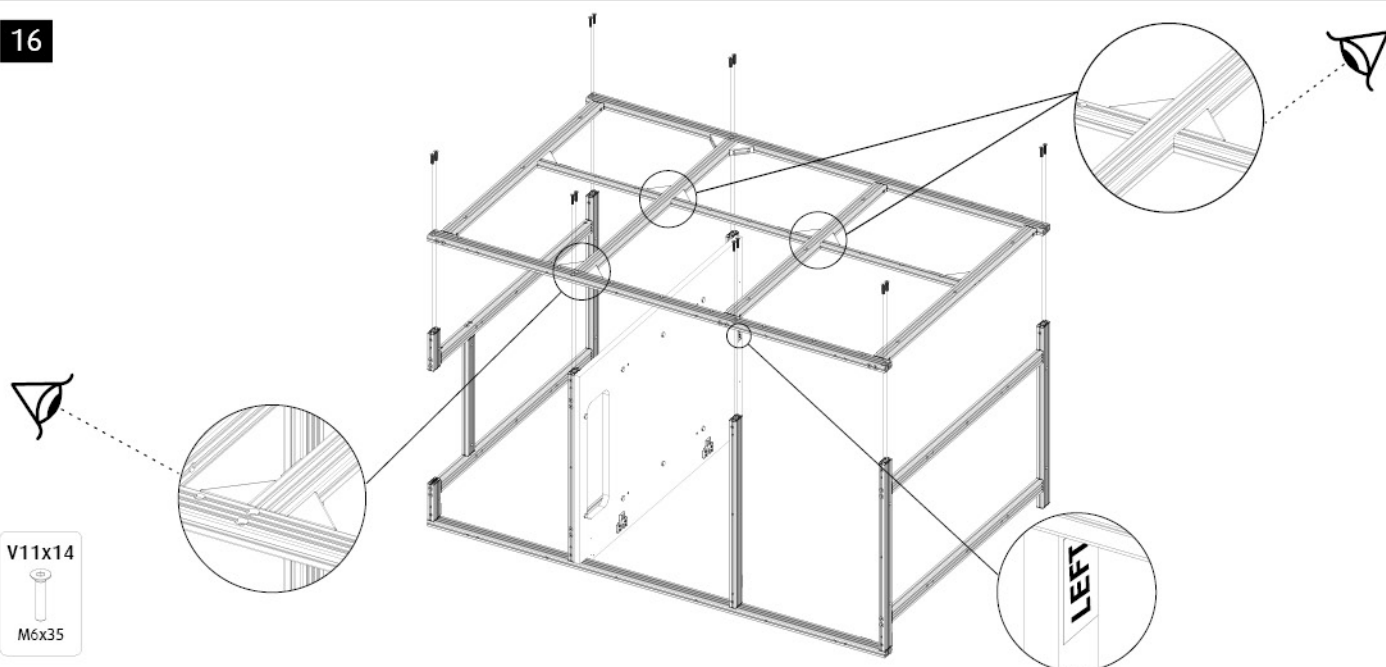
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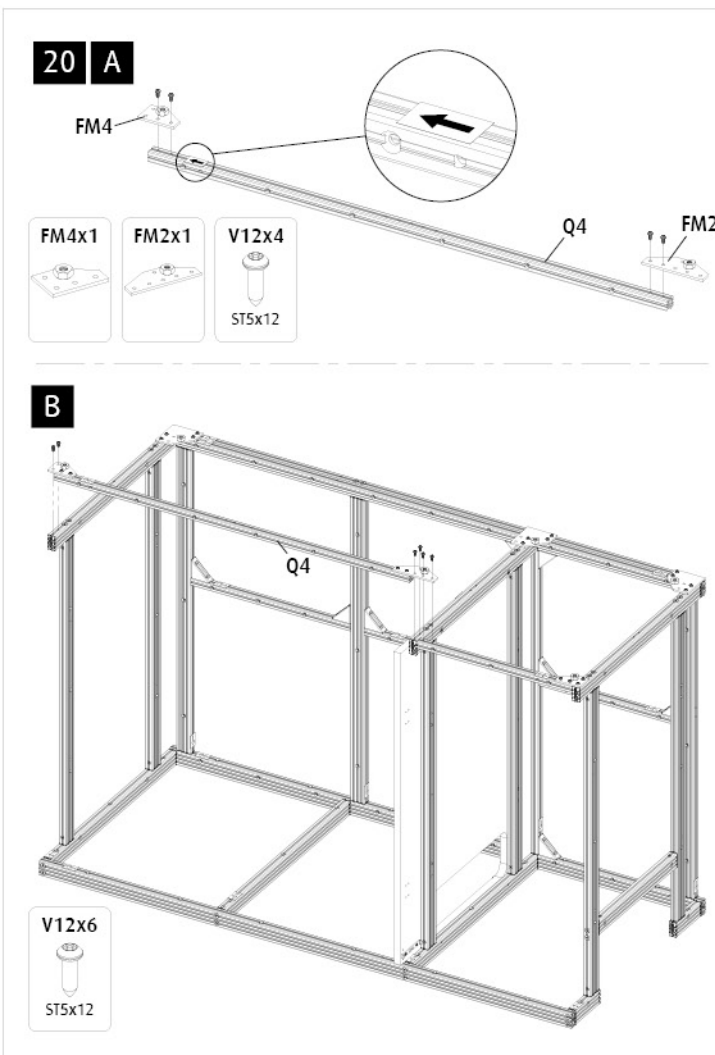
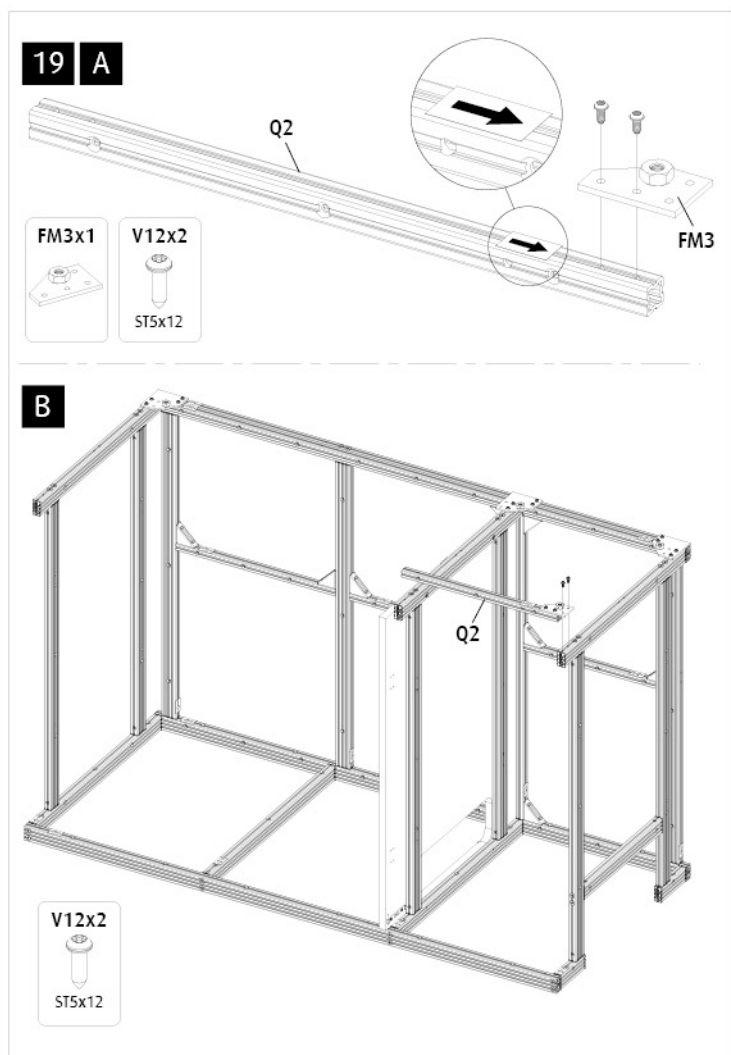
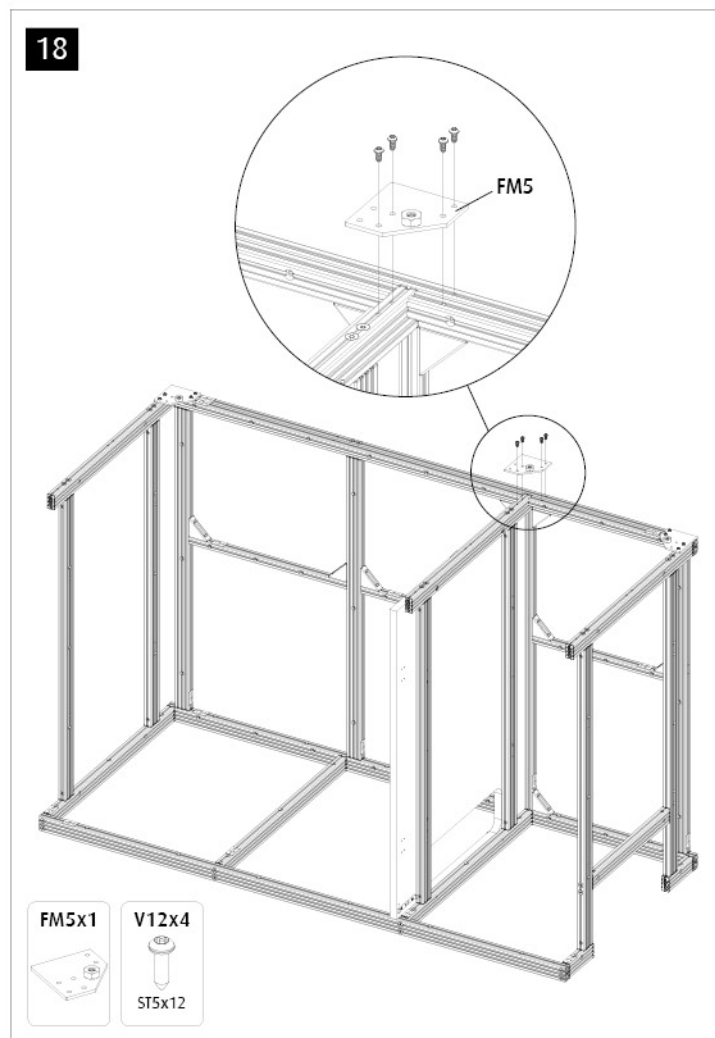
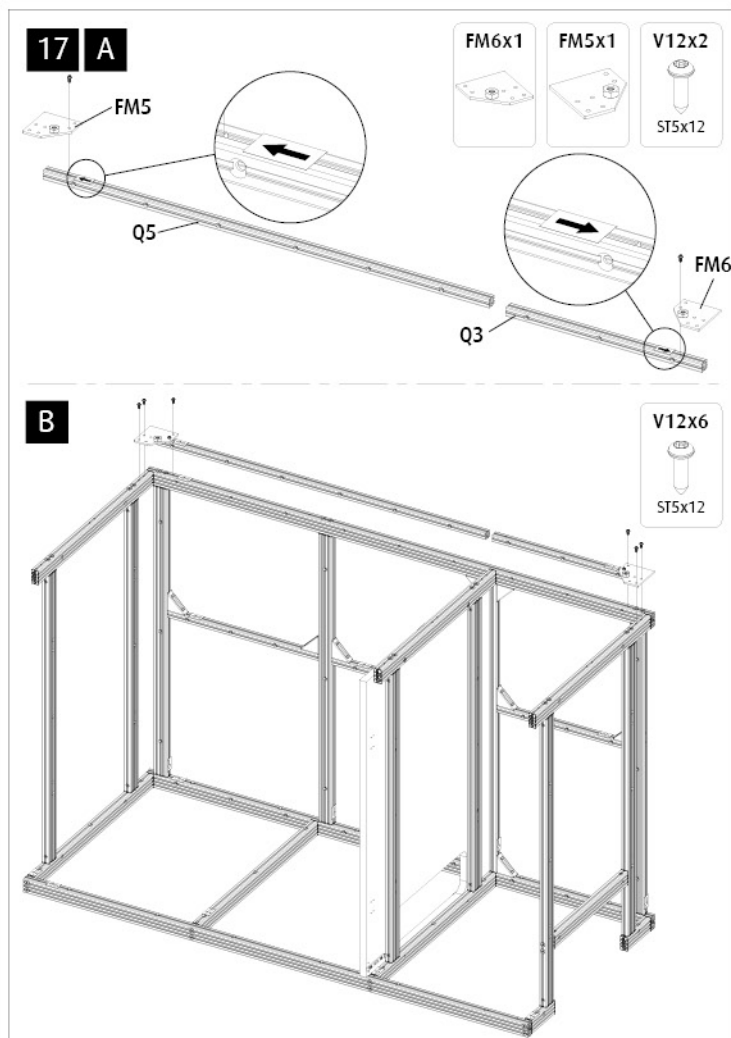
V11x4
M6x35



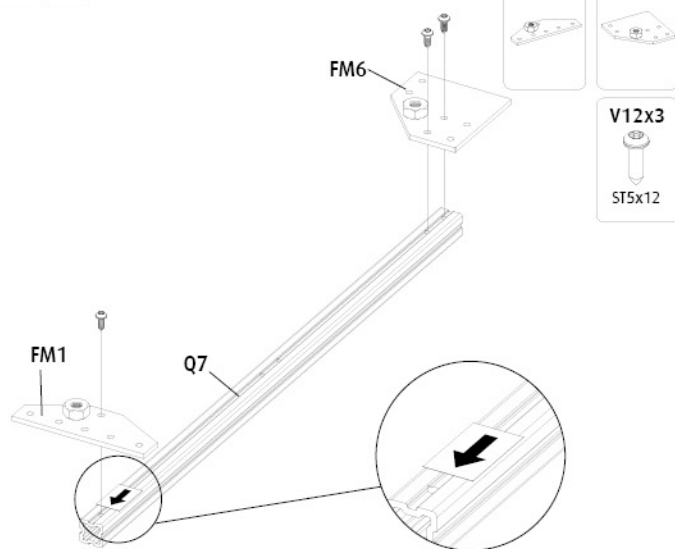
16

V11x14
M6x35

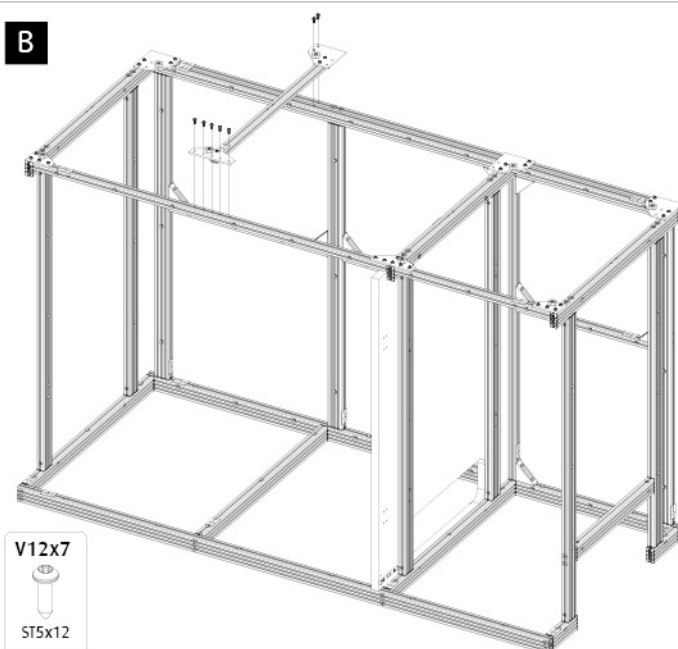




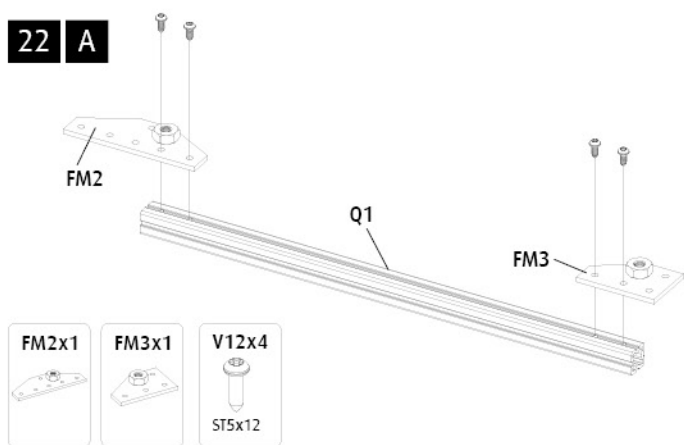
21 A



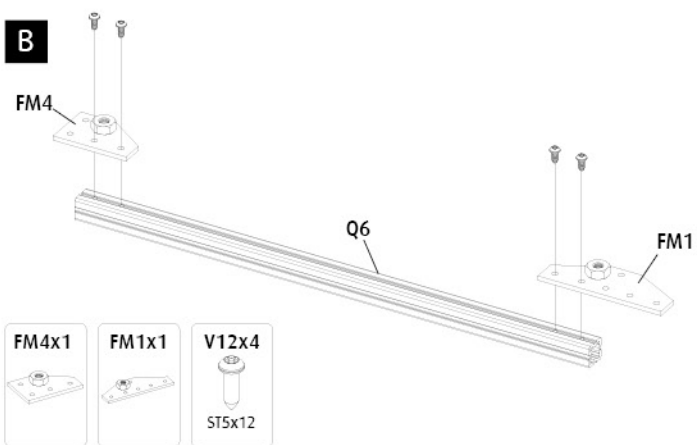
B



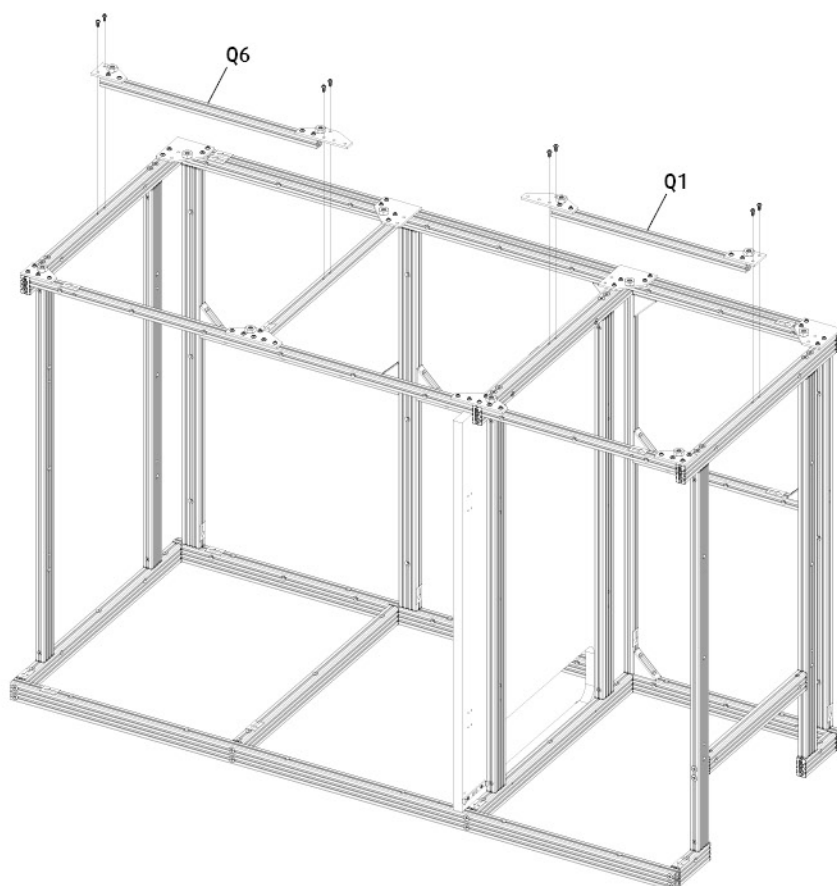
22 A



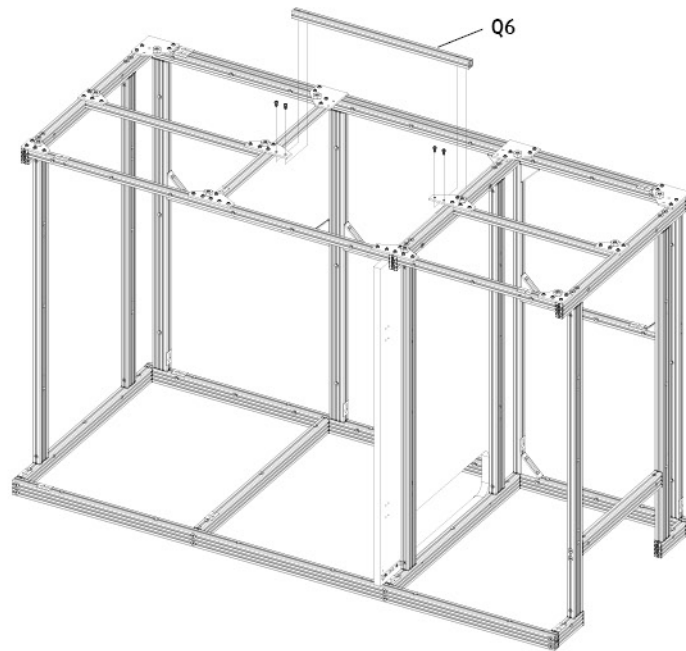
B



C



23

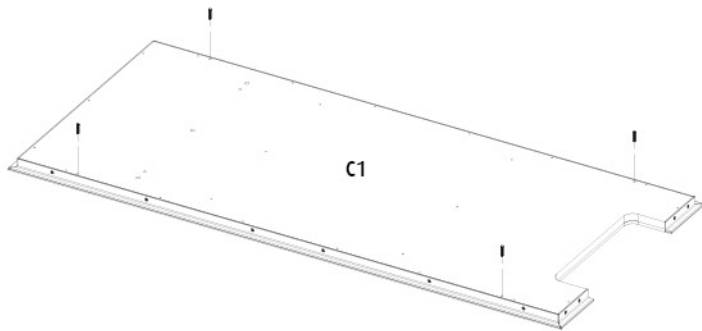


V12x4



ST5x12

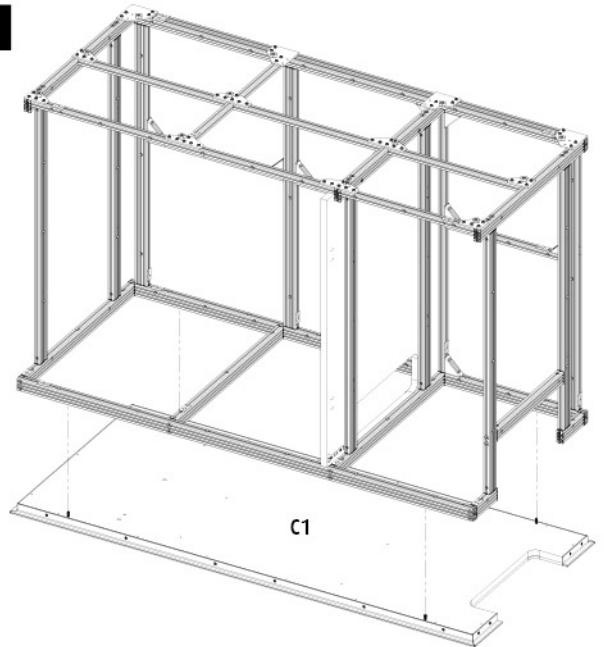
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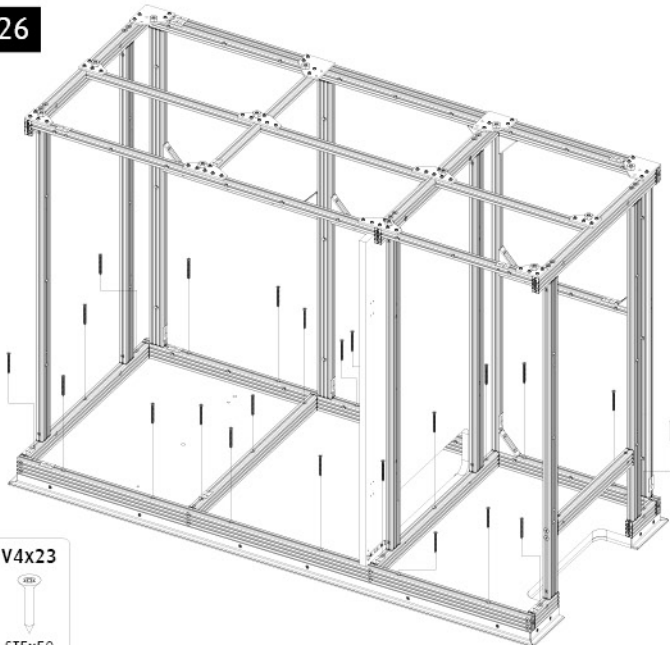
N1x4



25



26

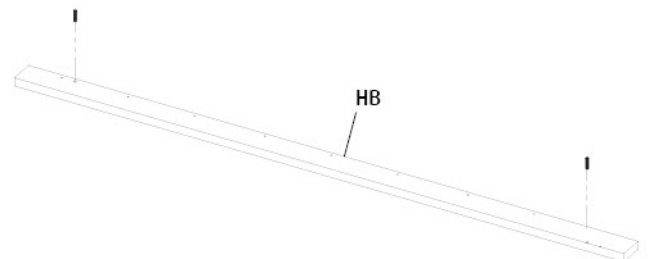


V4x23



ST5x50

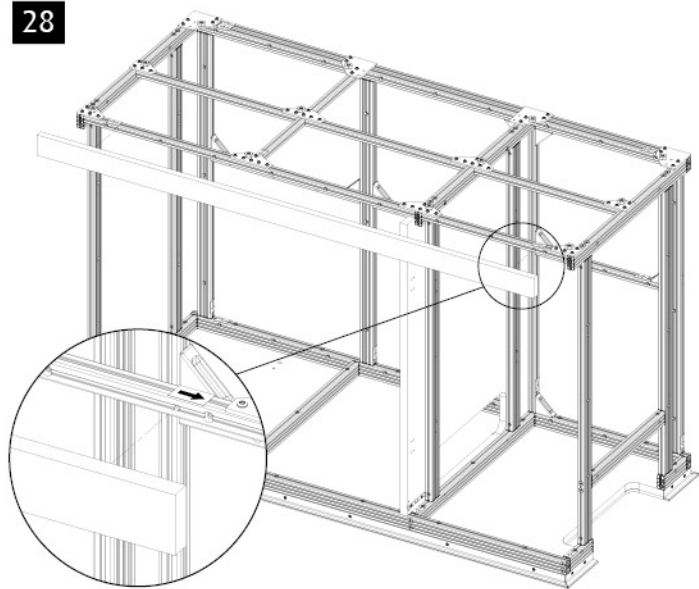
27



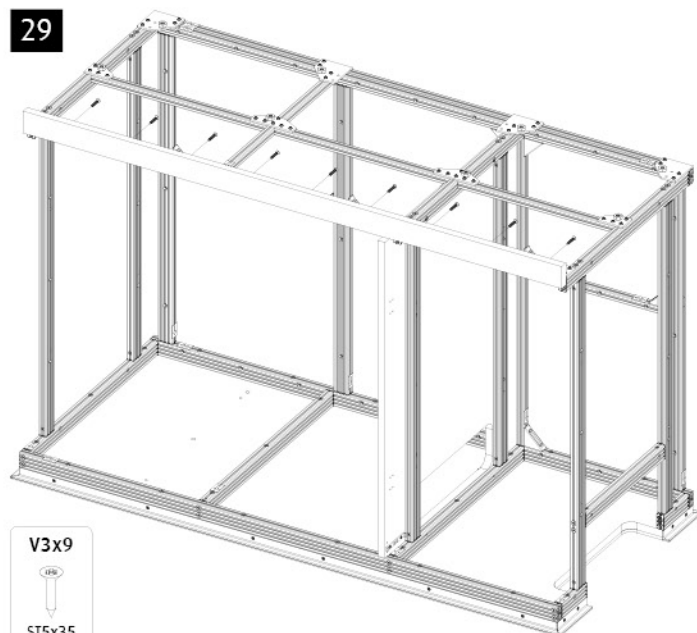
N1x2



28



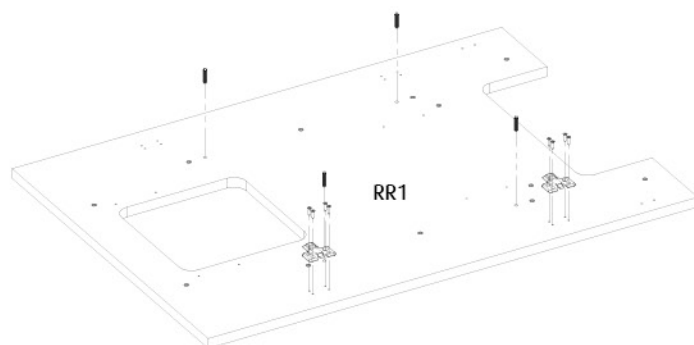
29



V3x9

ST5x35

30

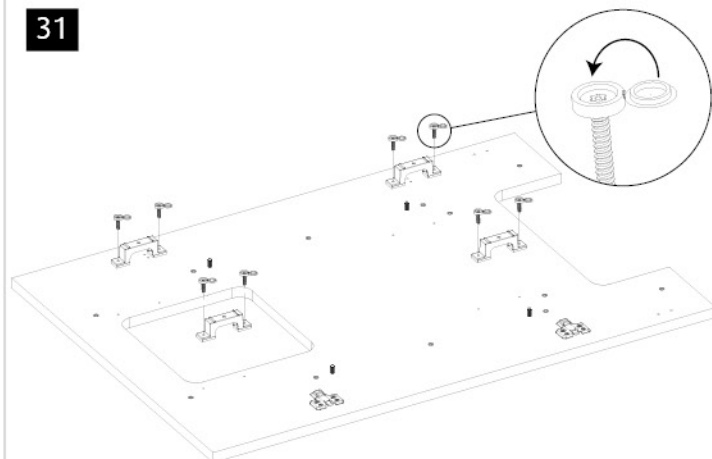


N1x4

V1x8

L1x2

31

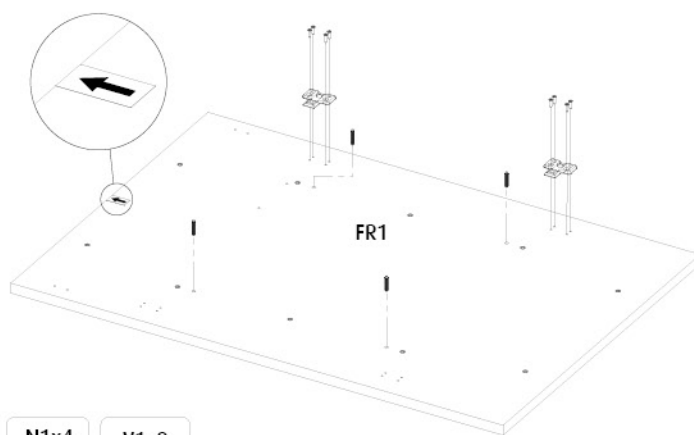


UX4

V18x8

Wx8

32

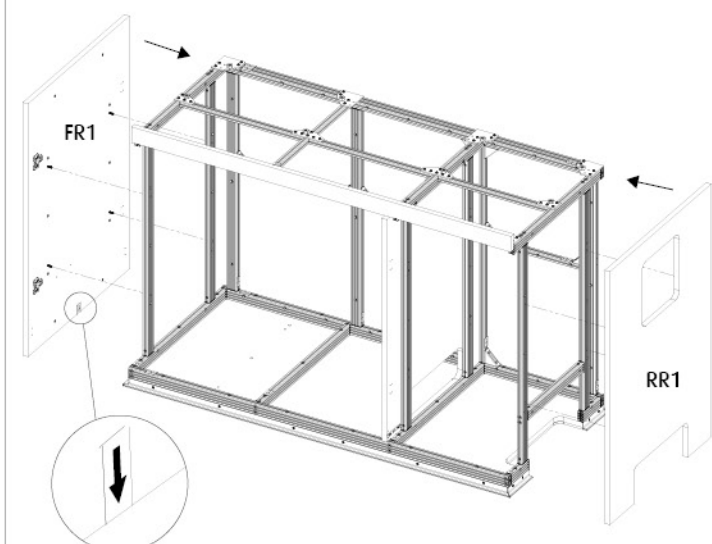


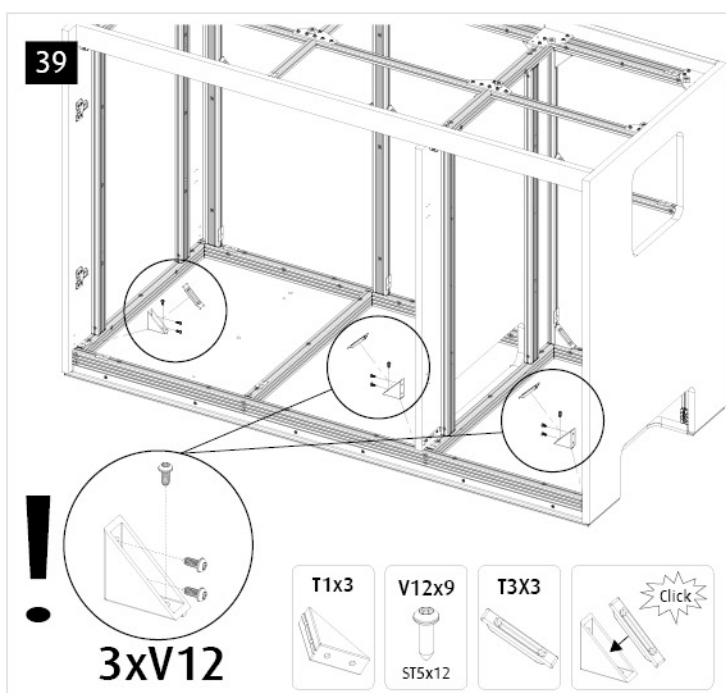
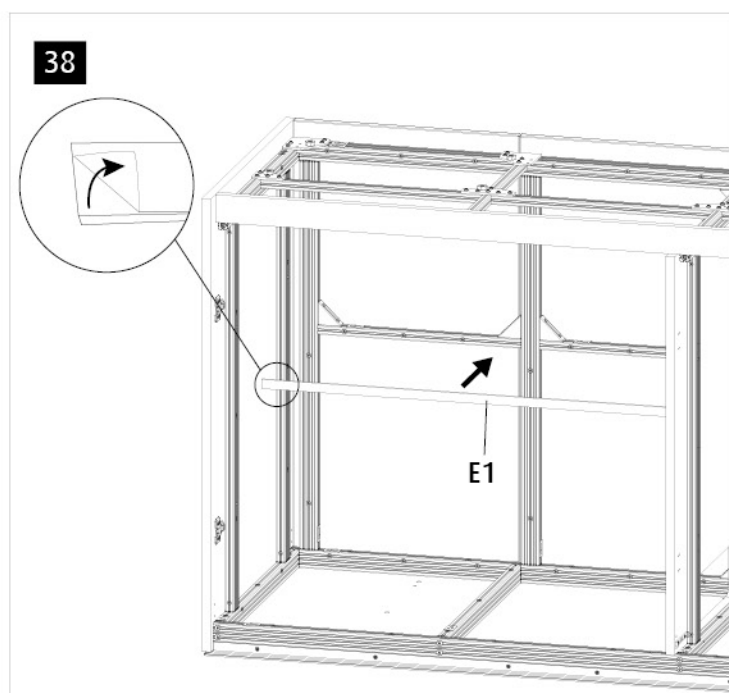
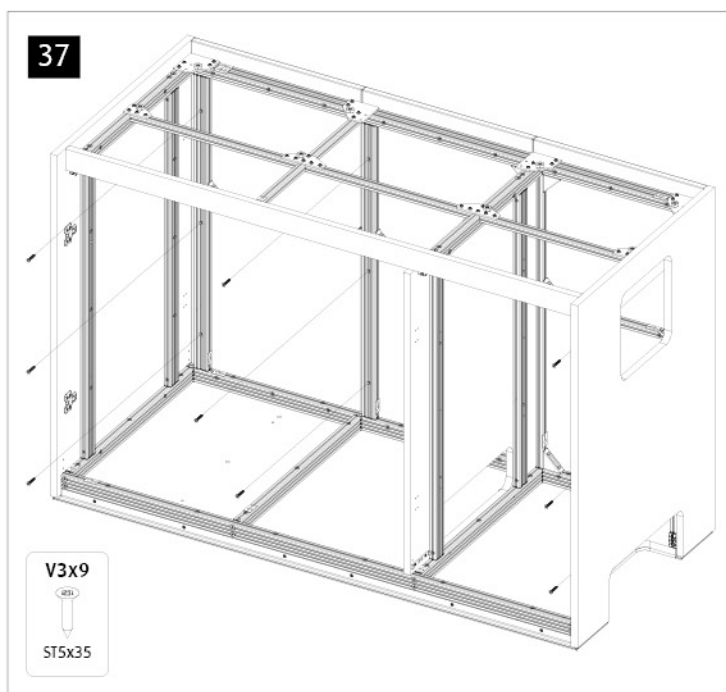
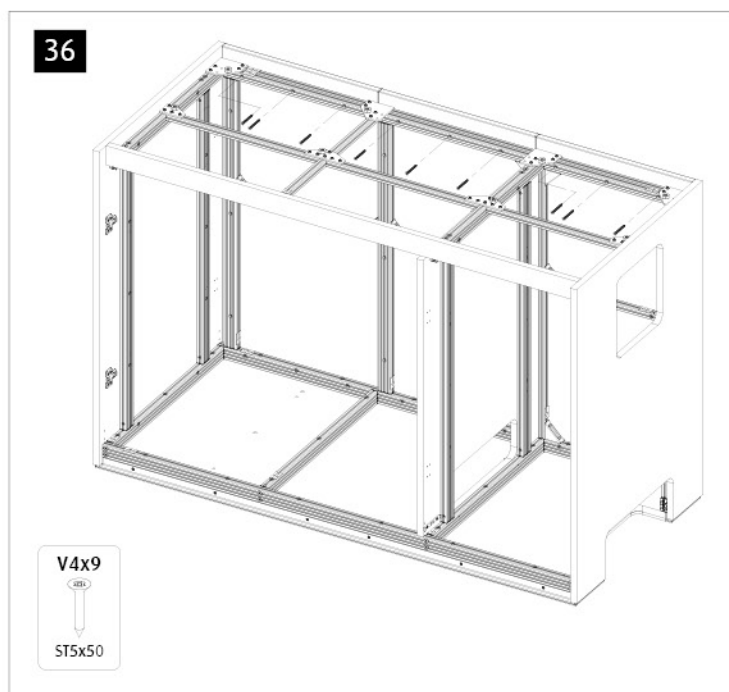
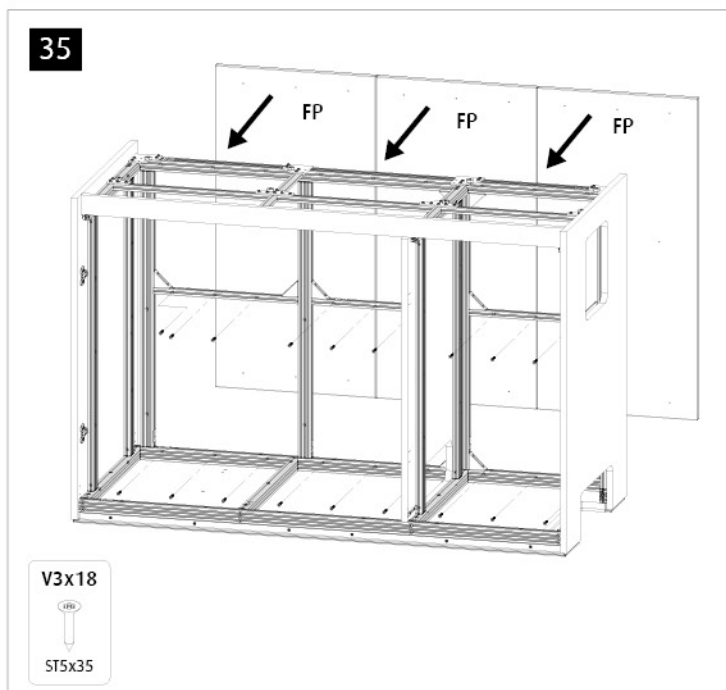
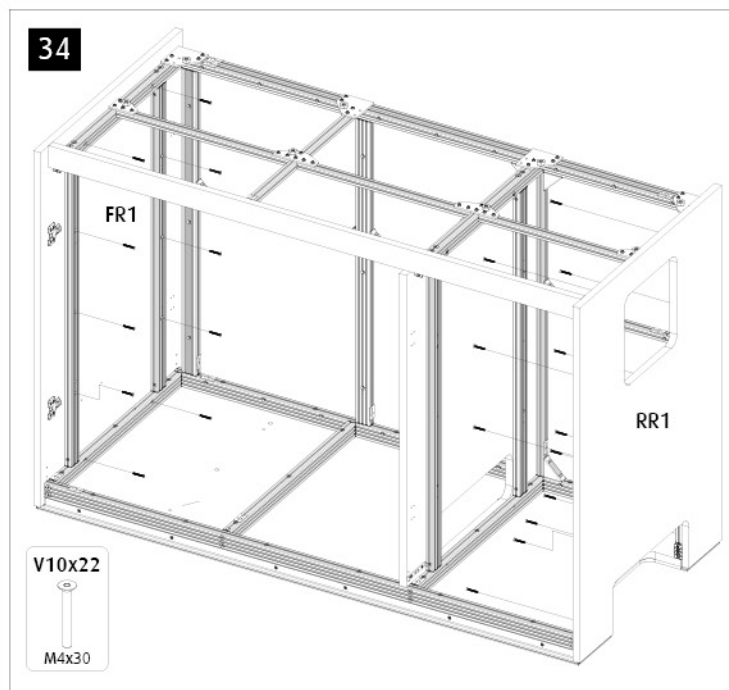
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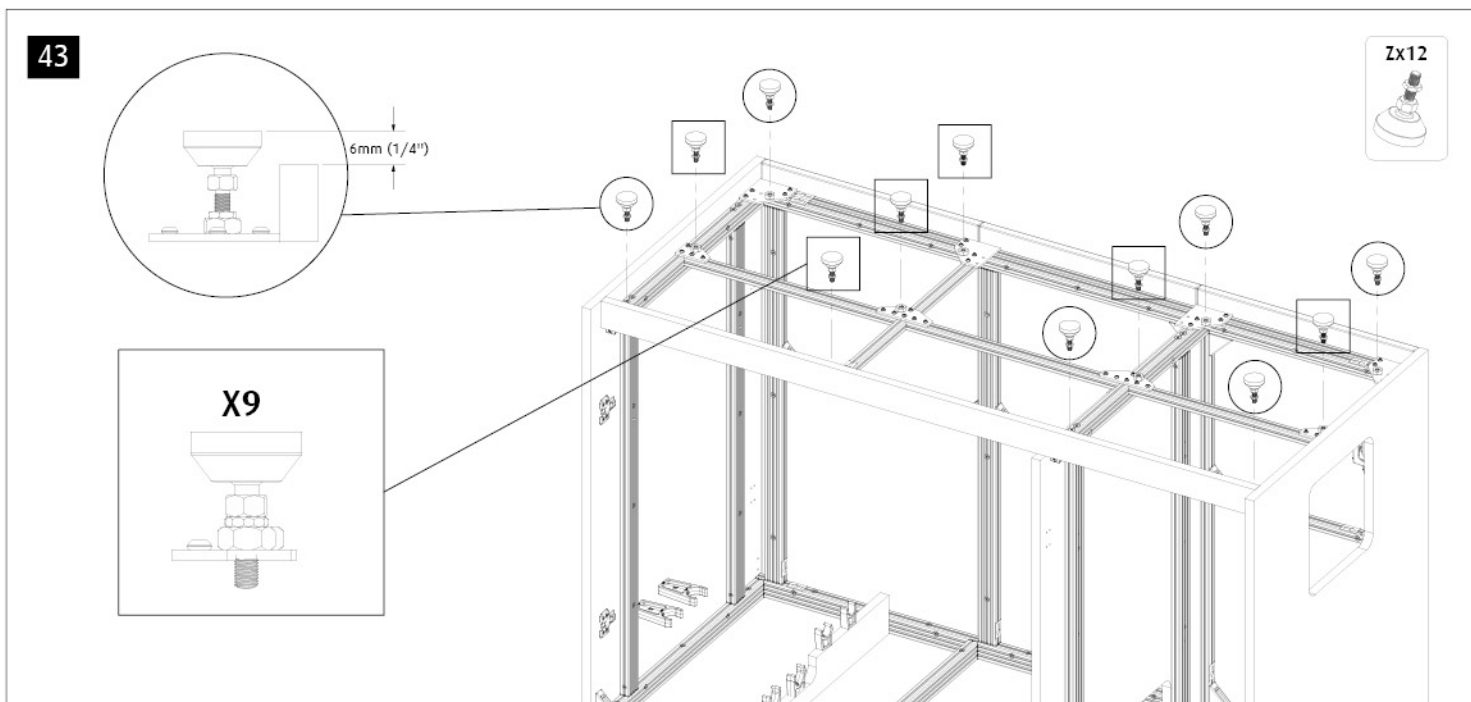
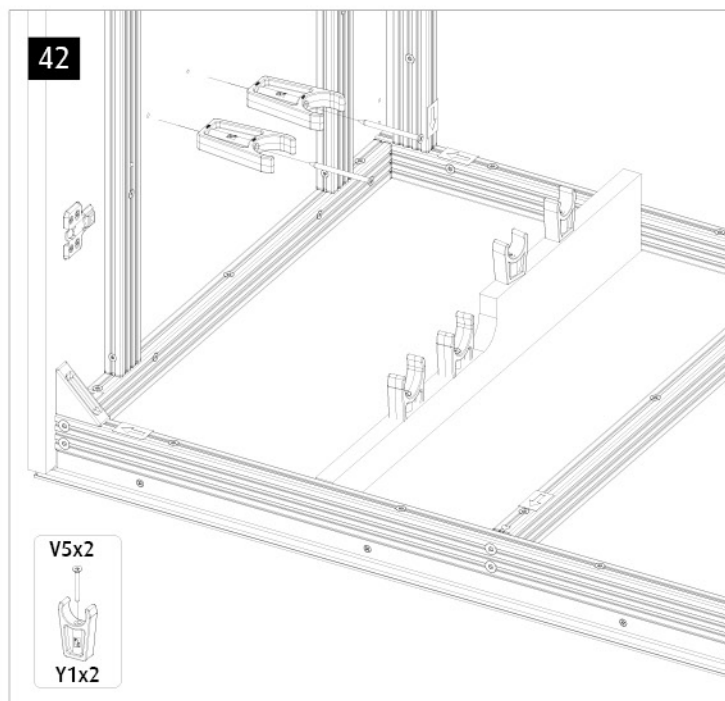
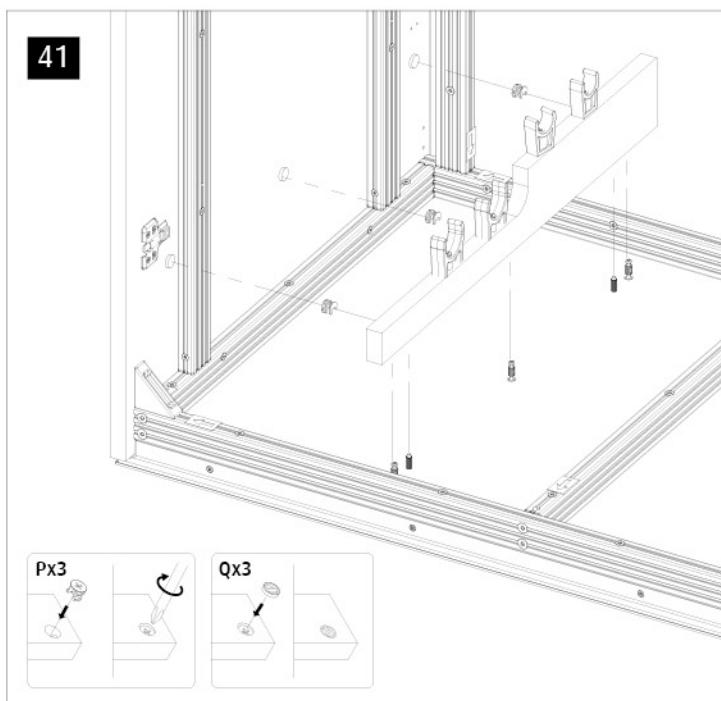
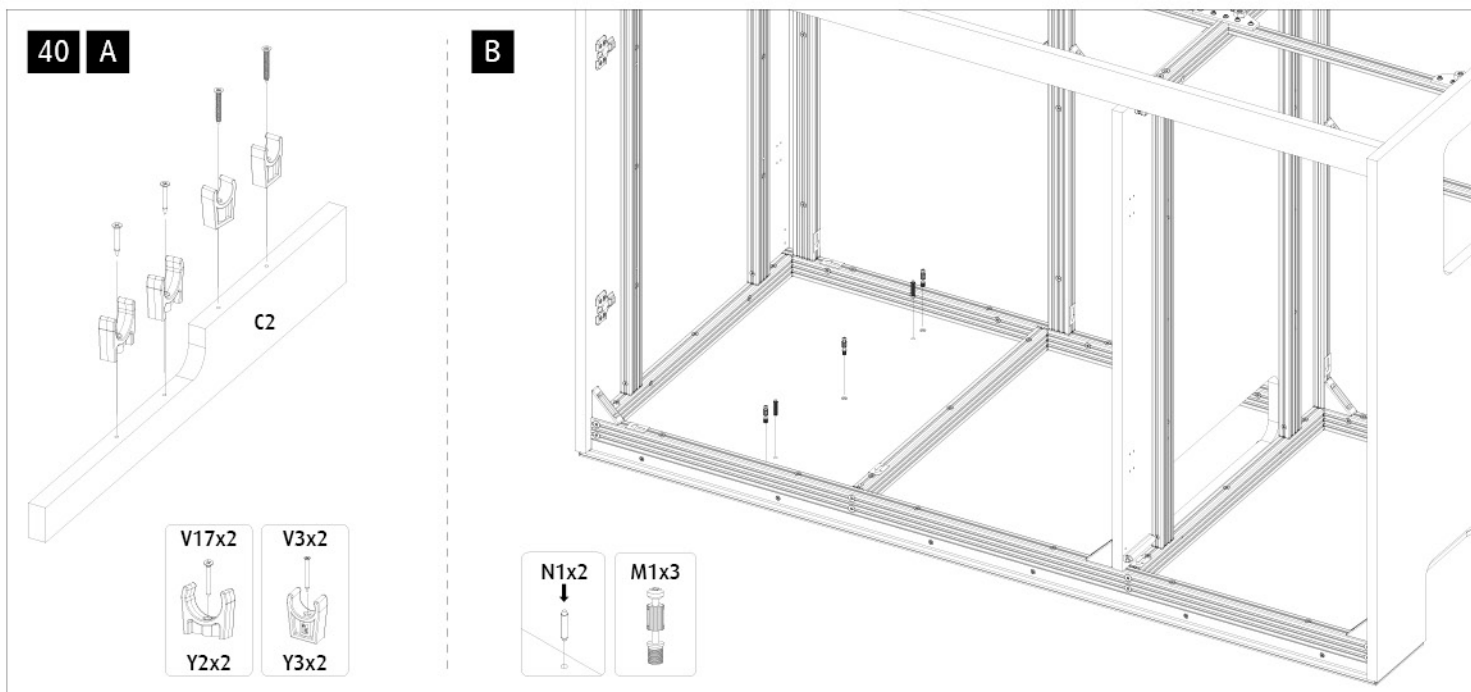
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L1x2

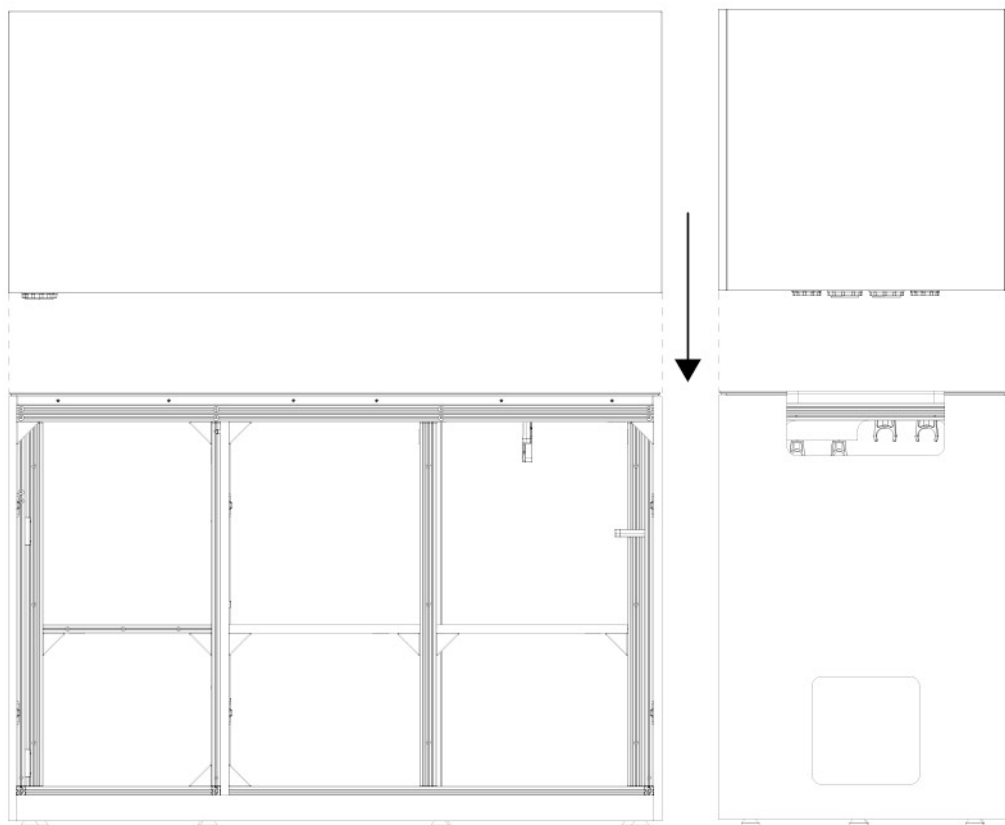
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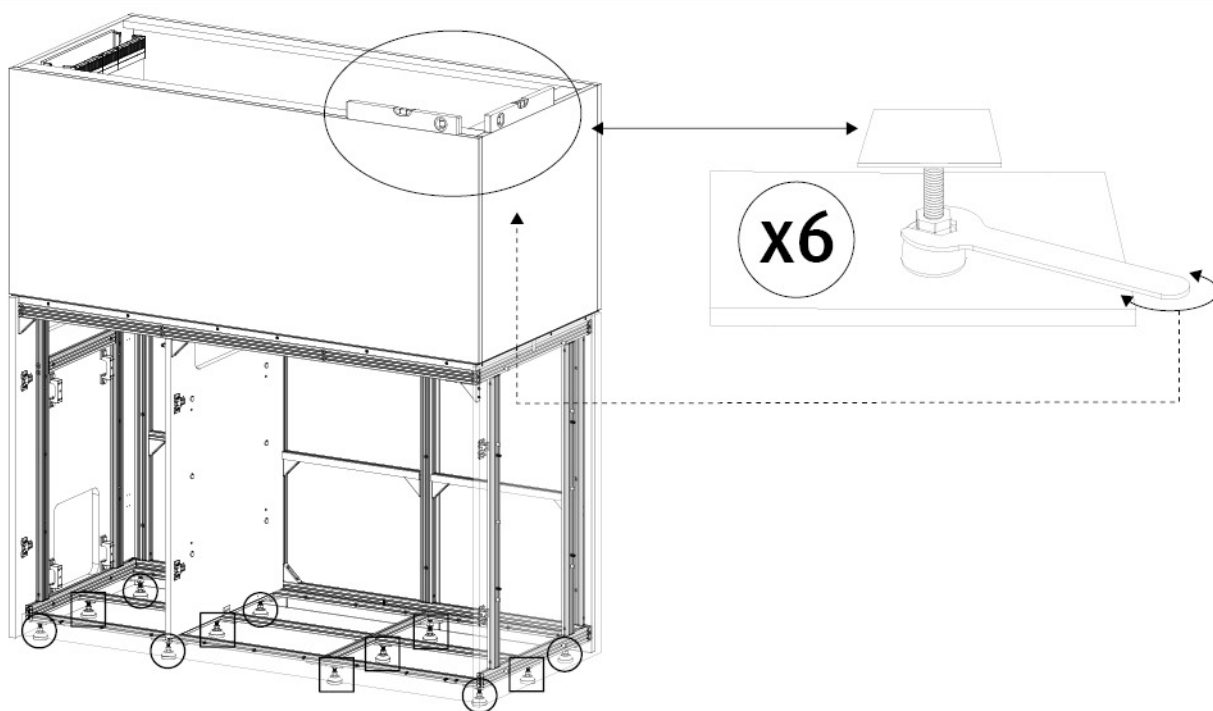


44



45

A



B

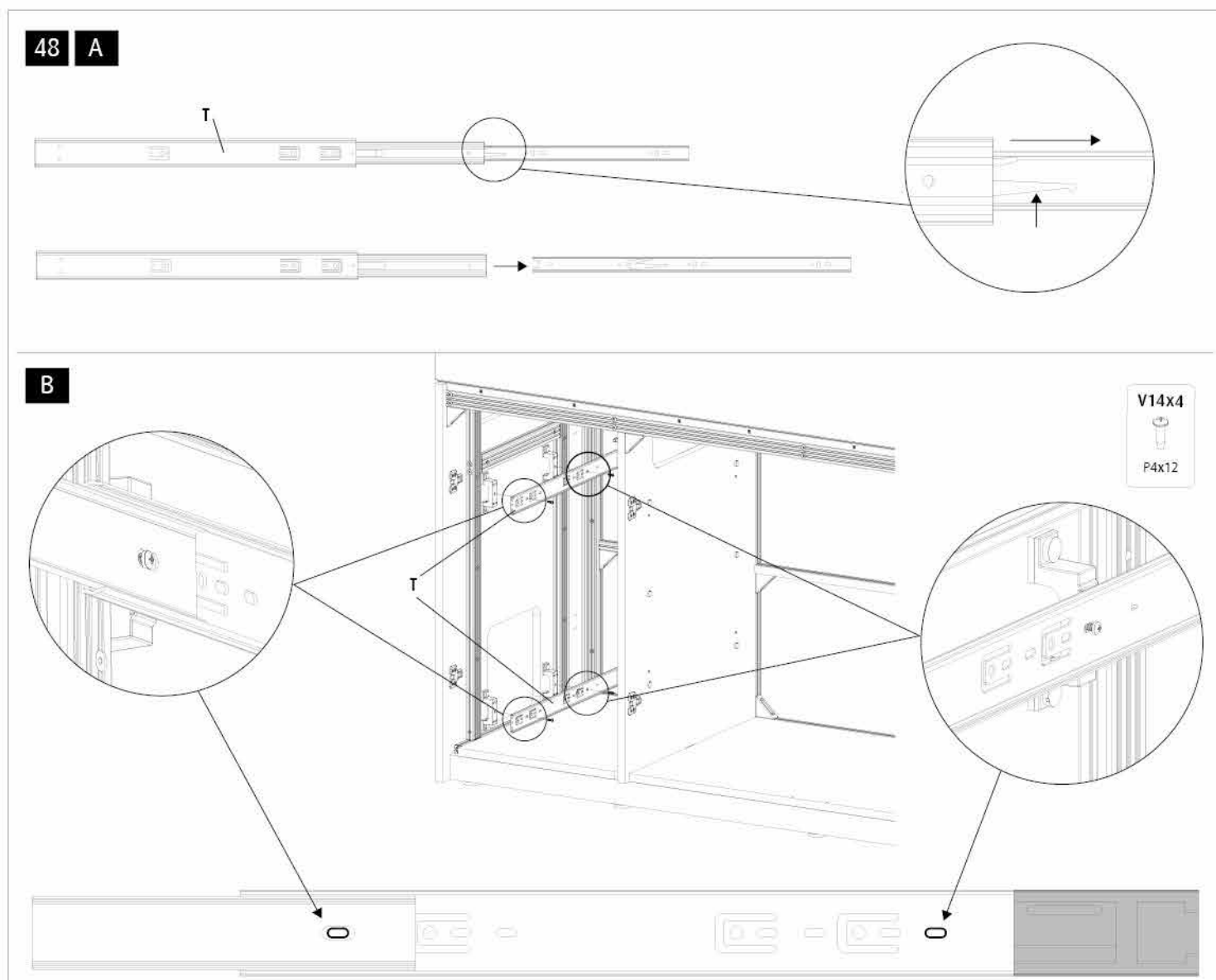
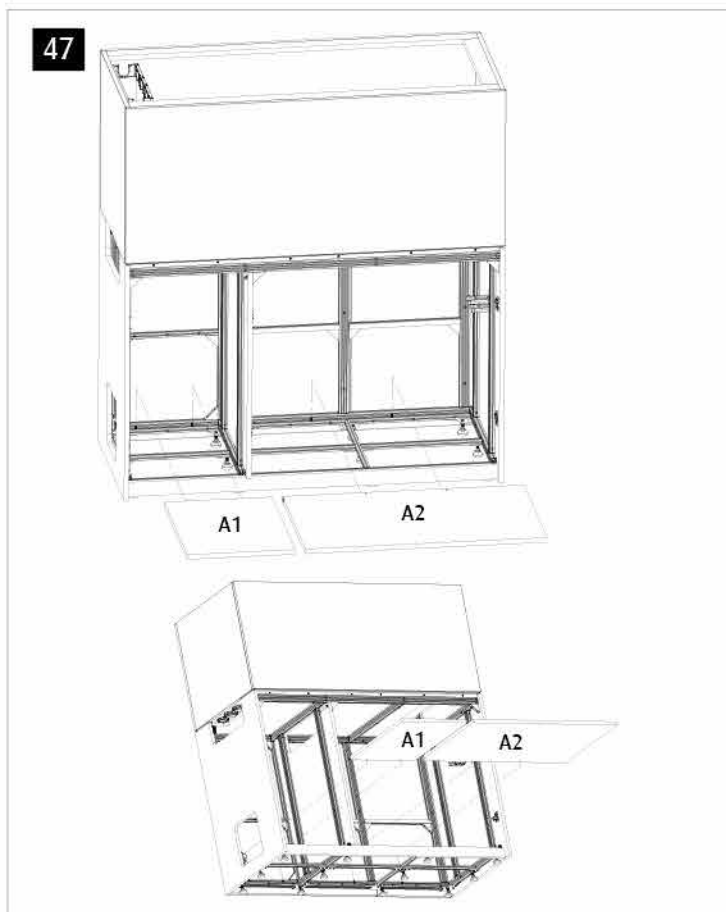
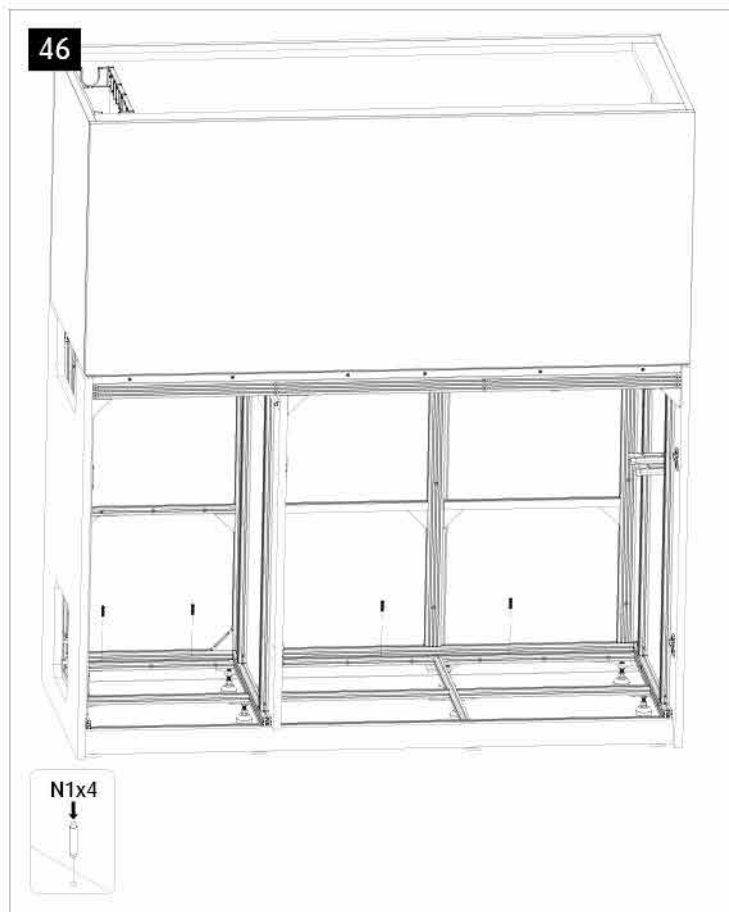
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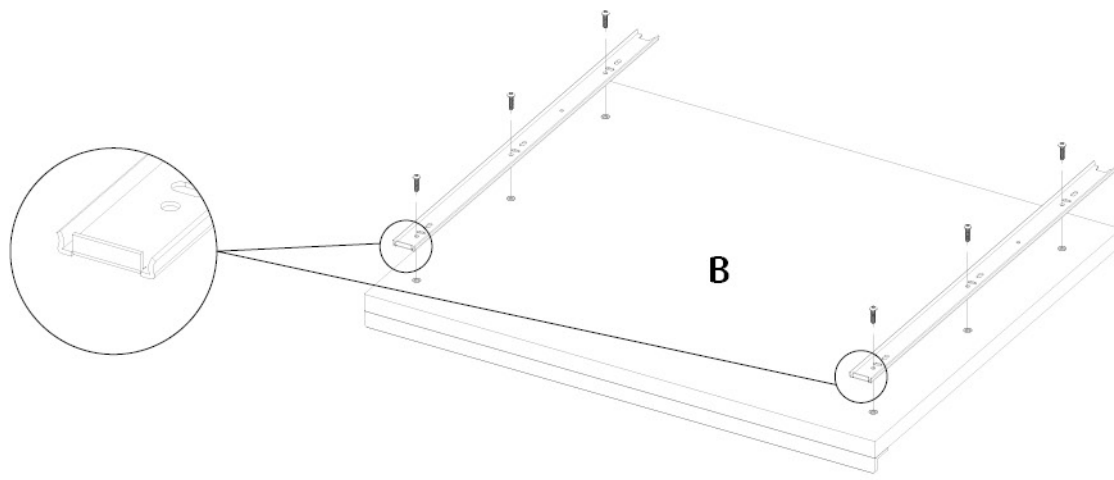
C

x12





49

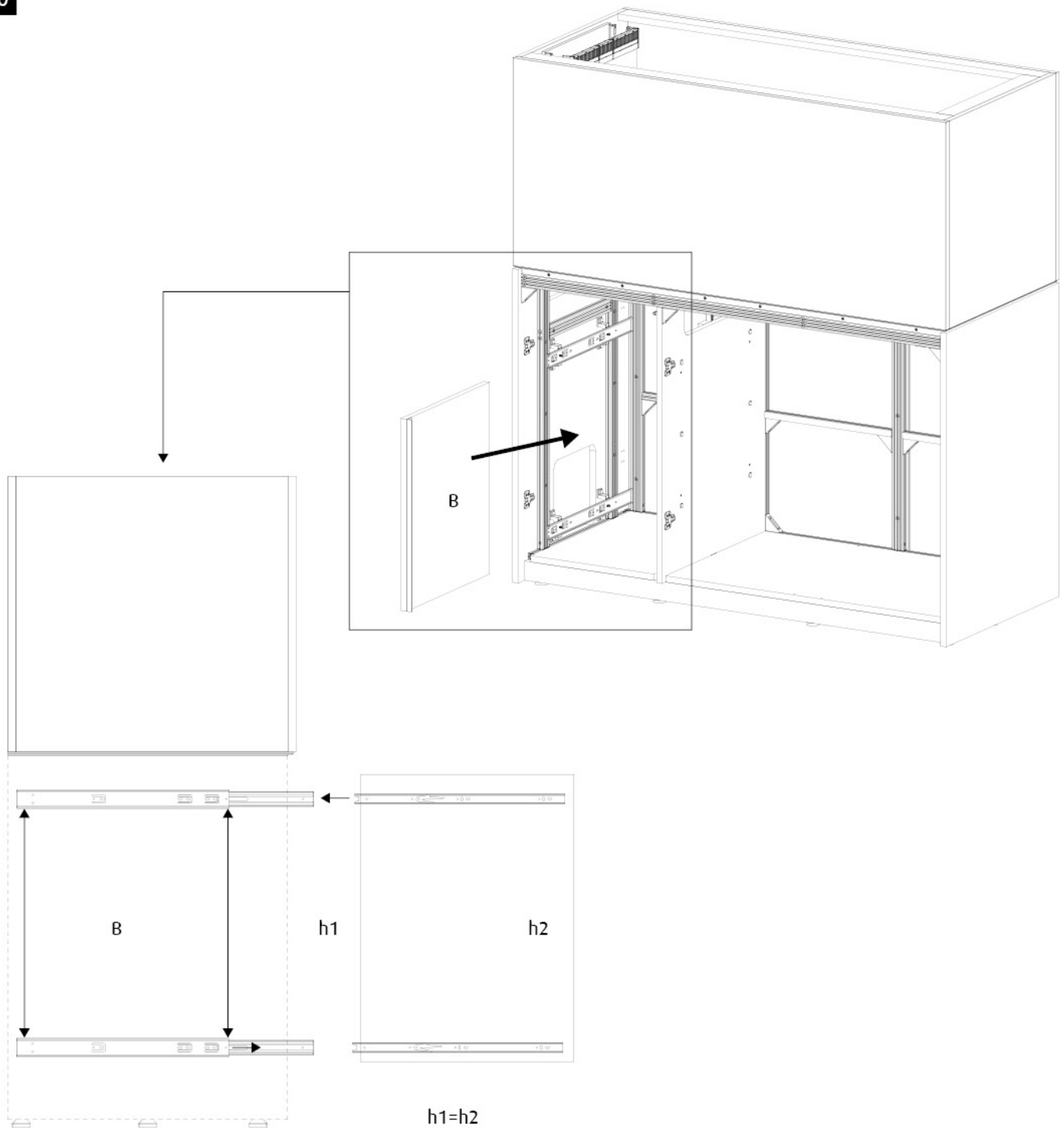


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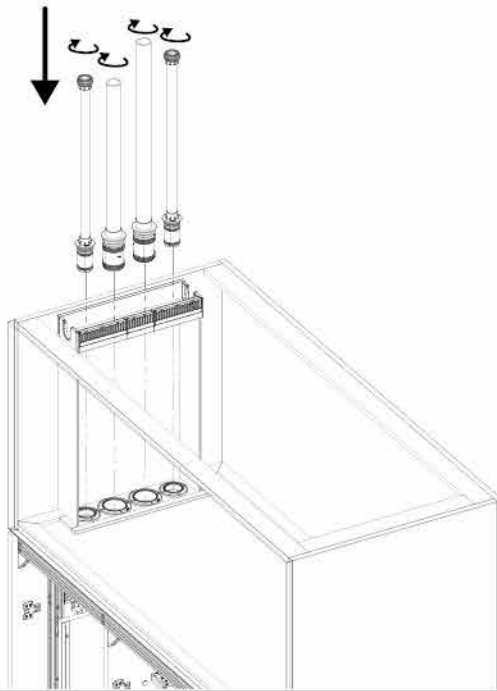


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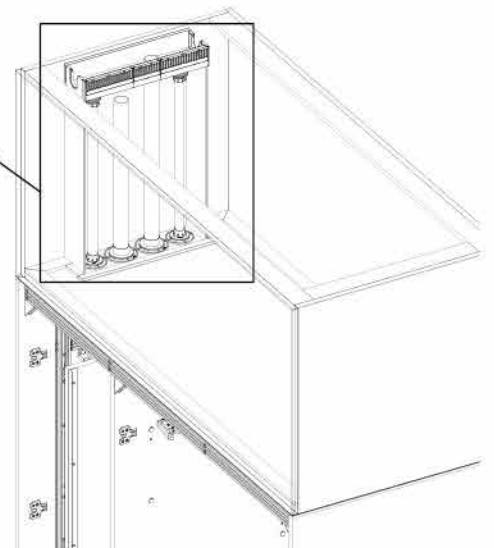
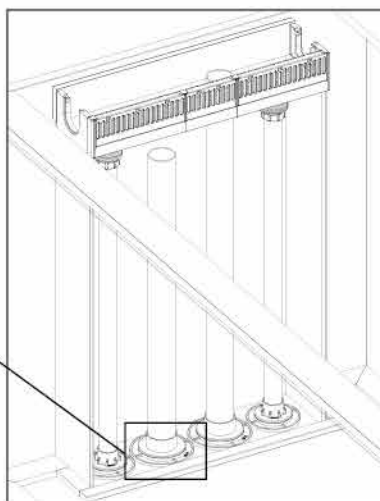
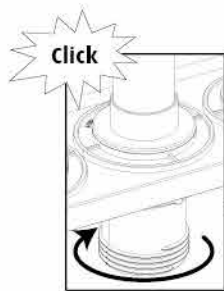
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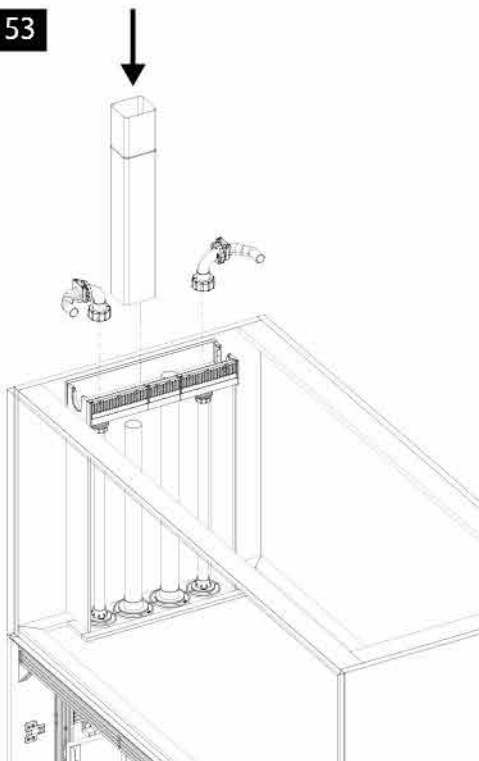
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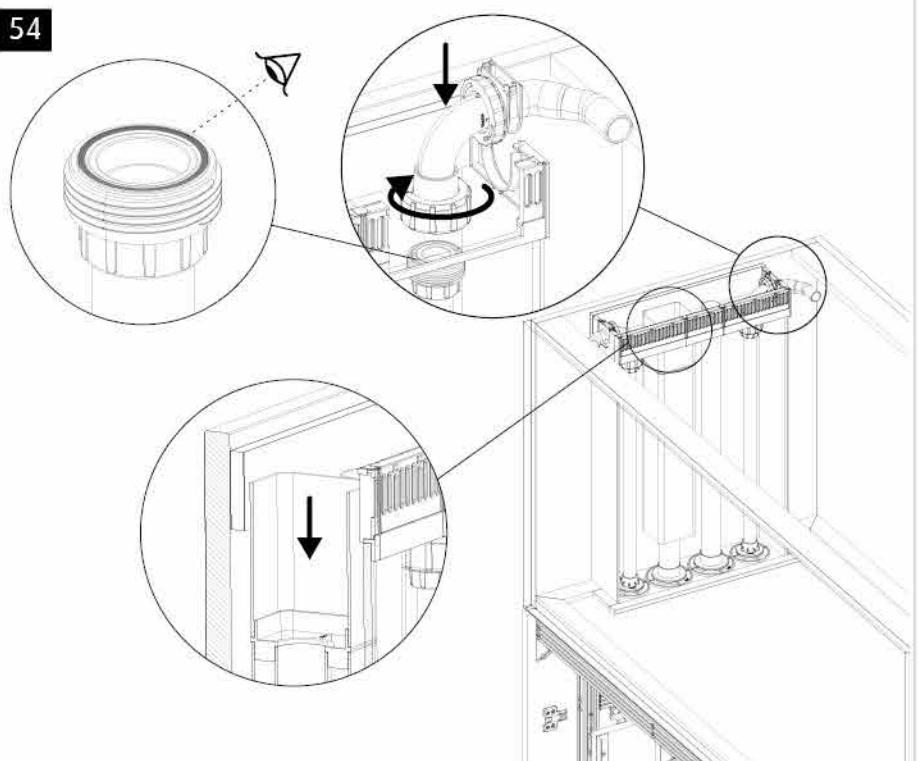
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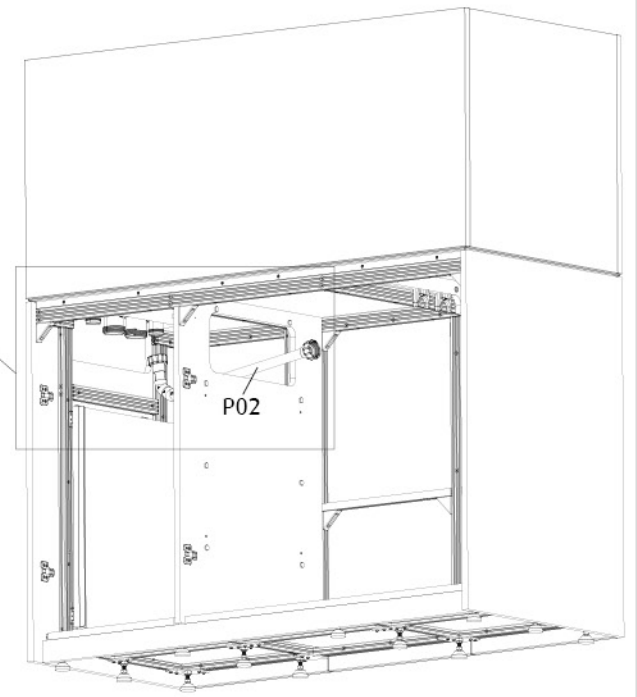
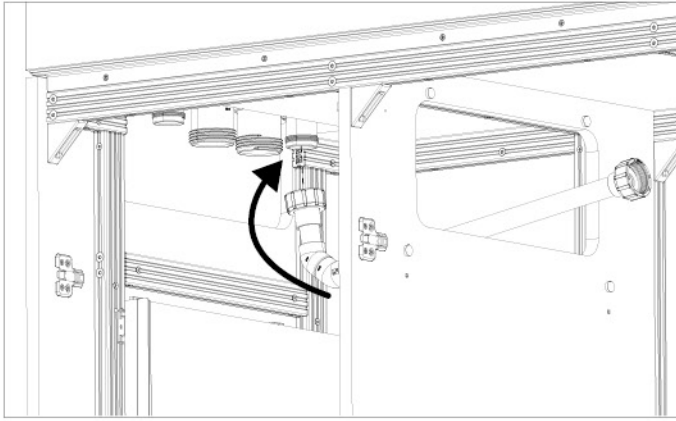
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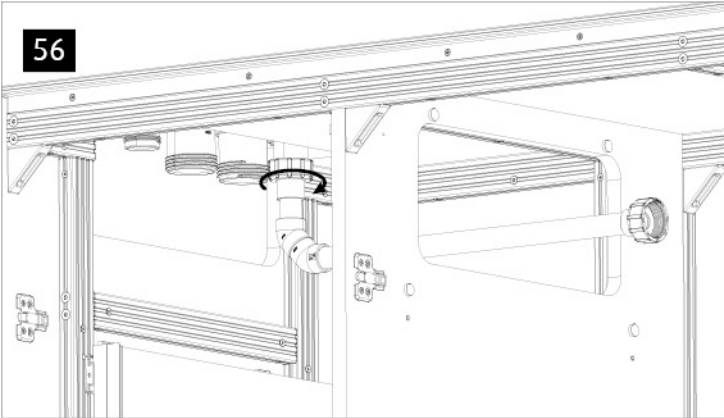
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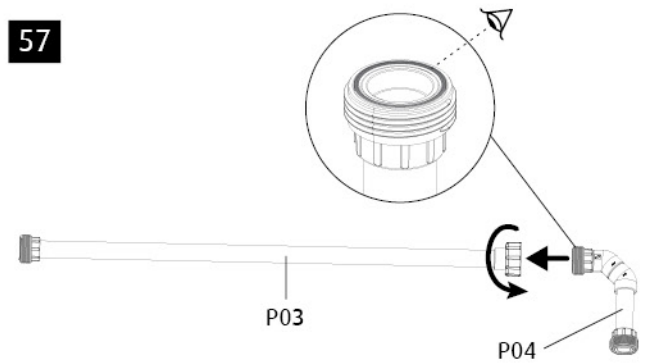
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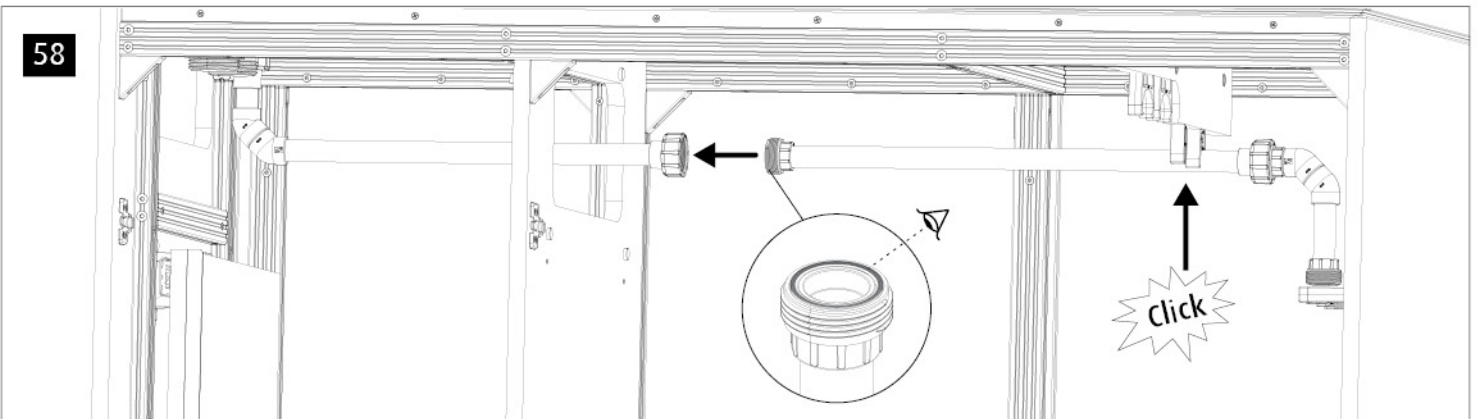
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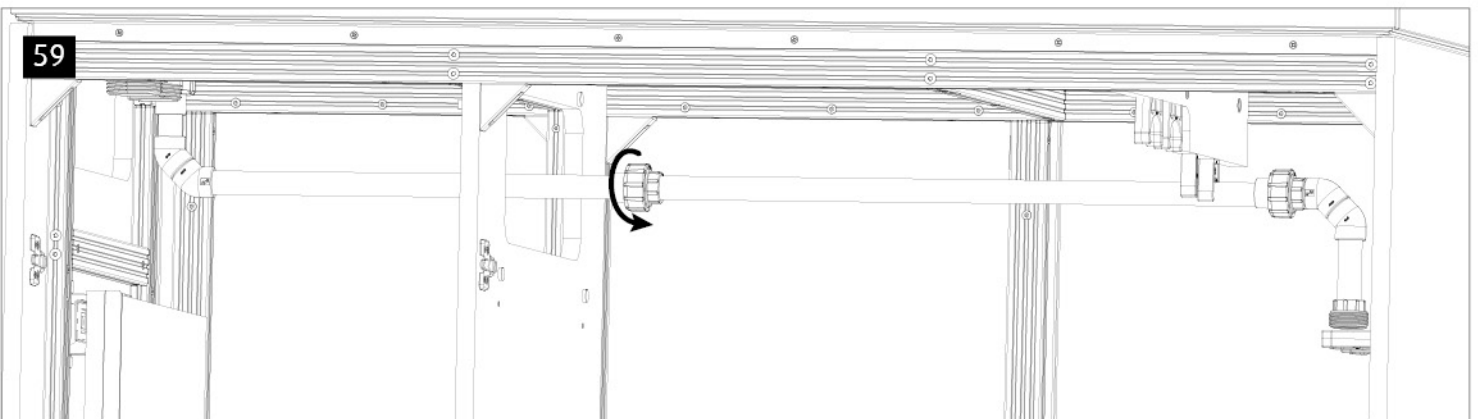
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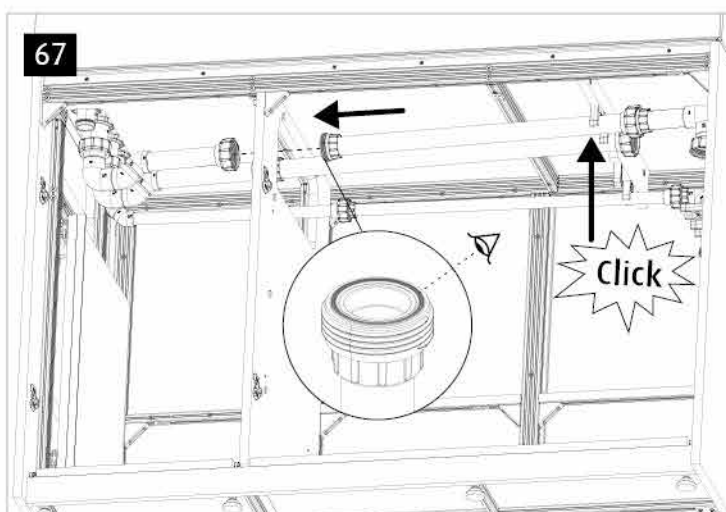
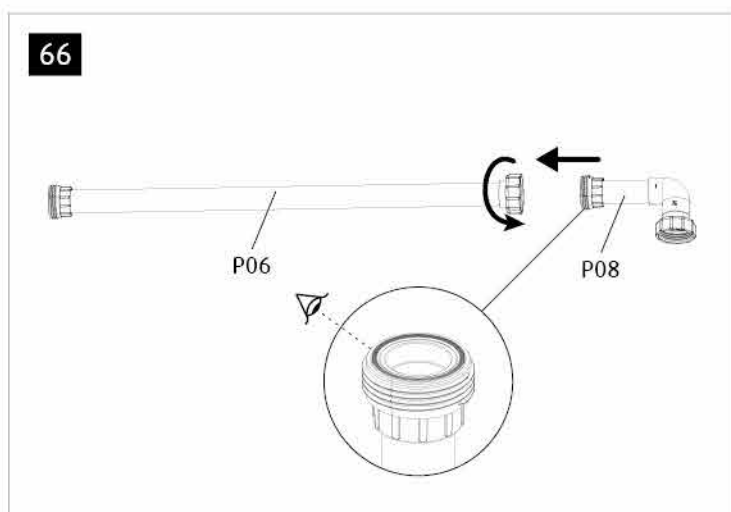
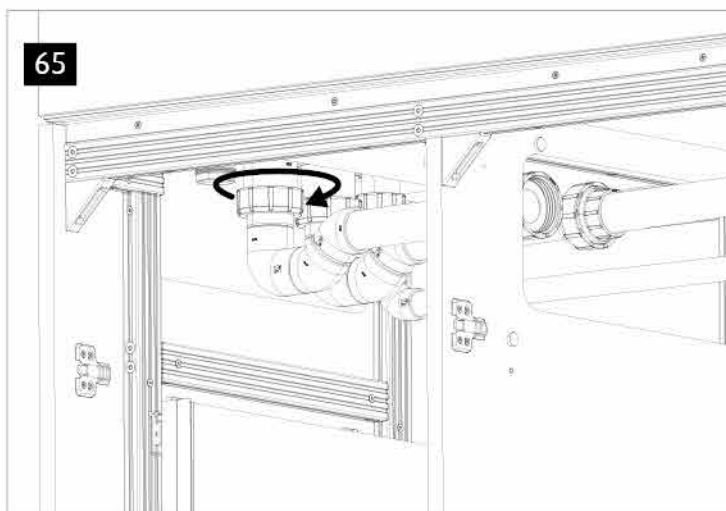
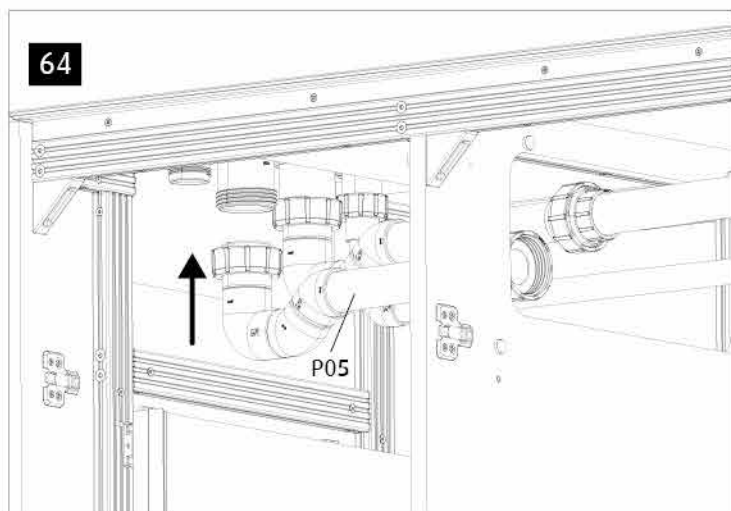
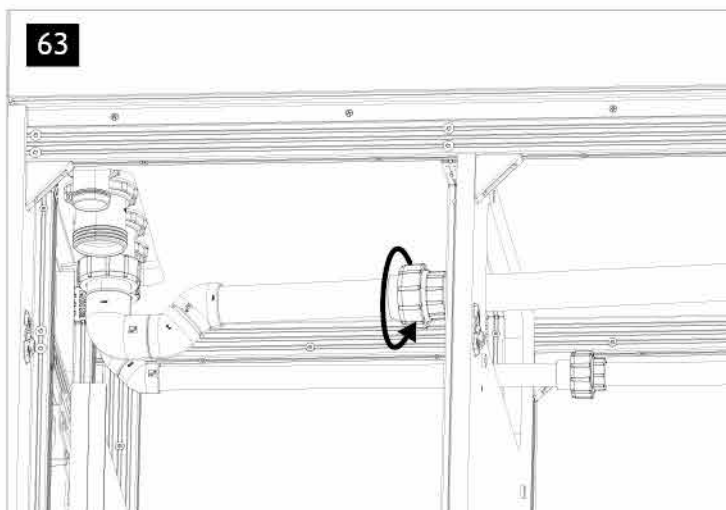
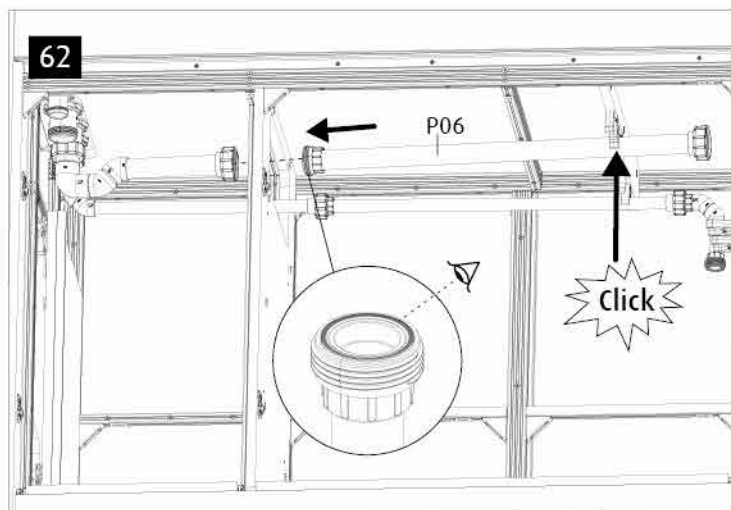
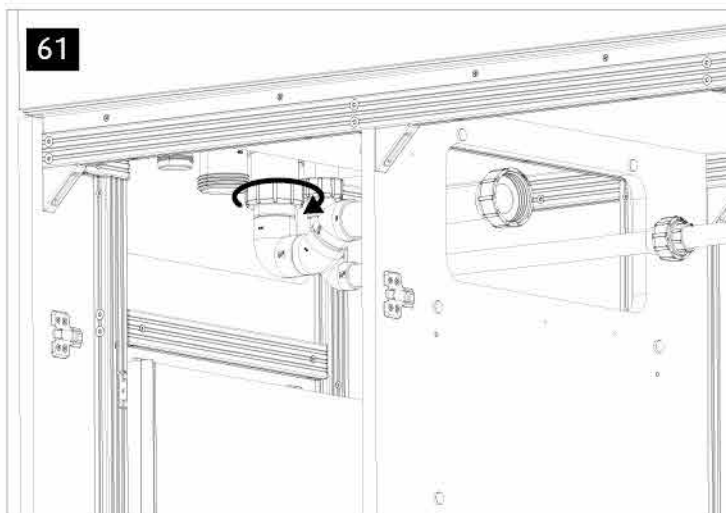
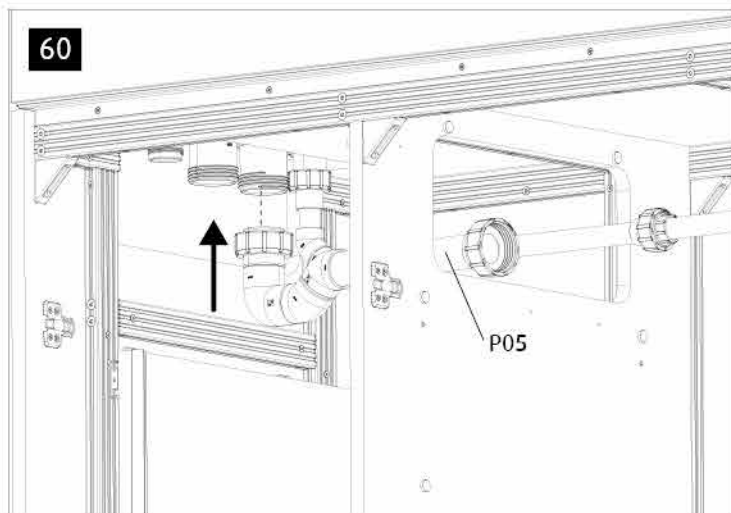


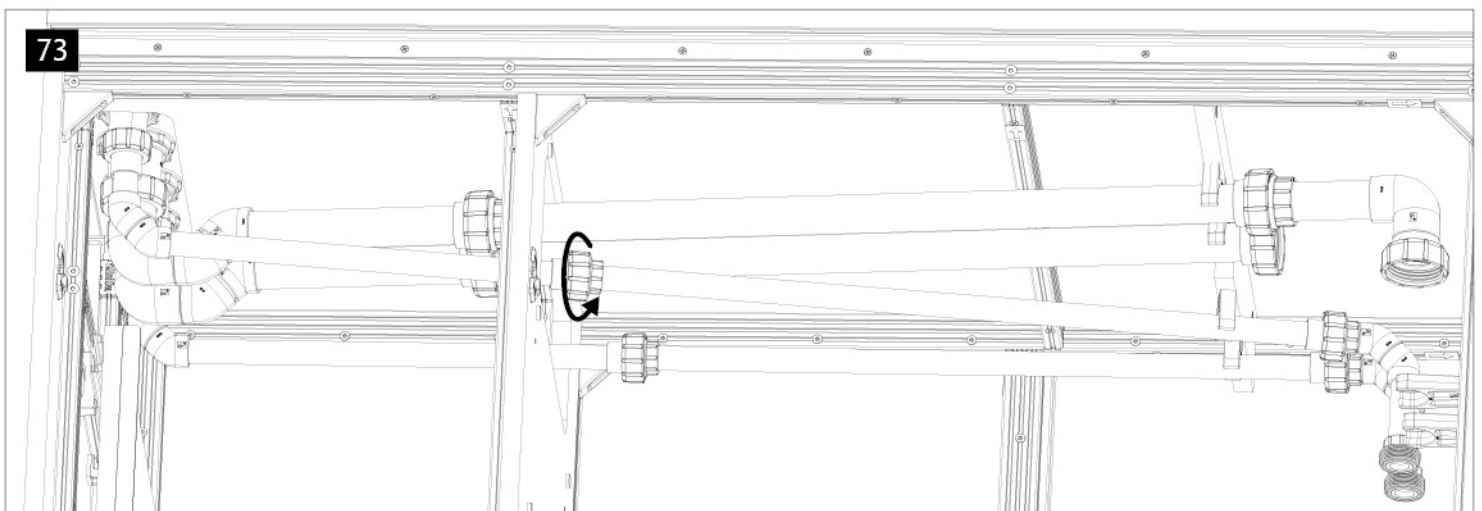
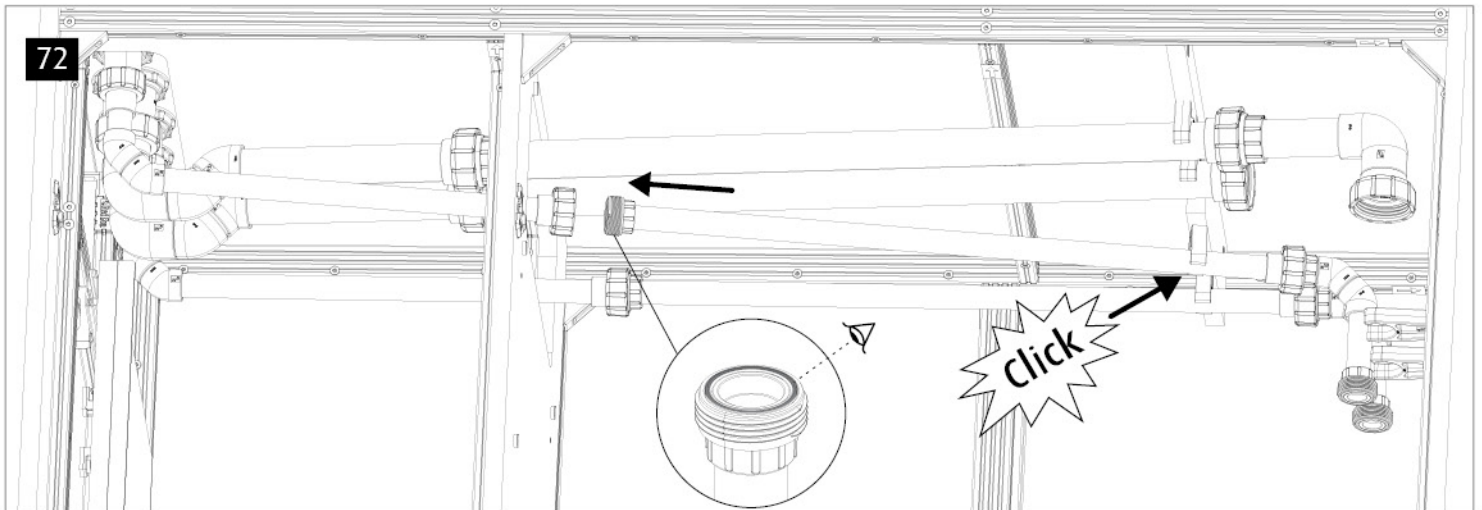
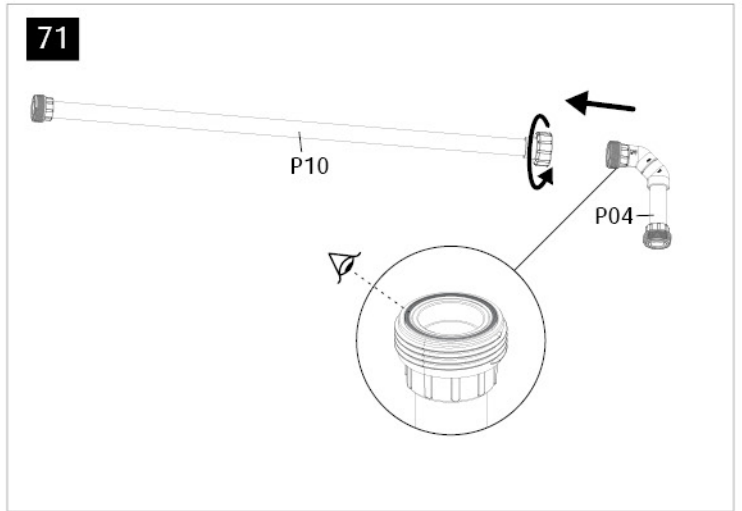
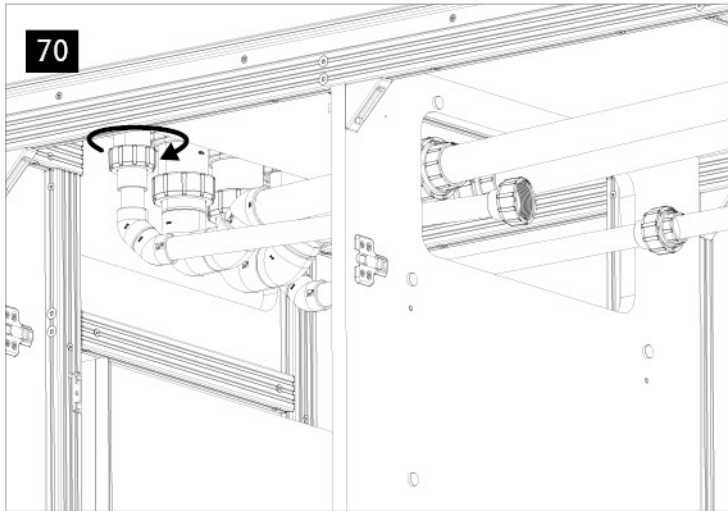
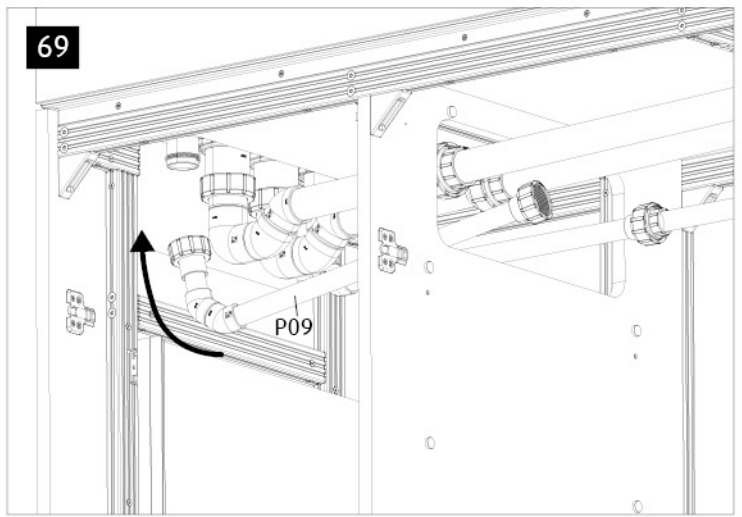
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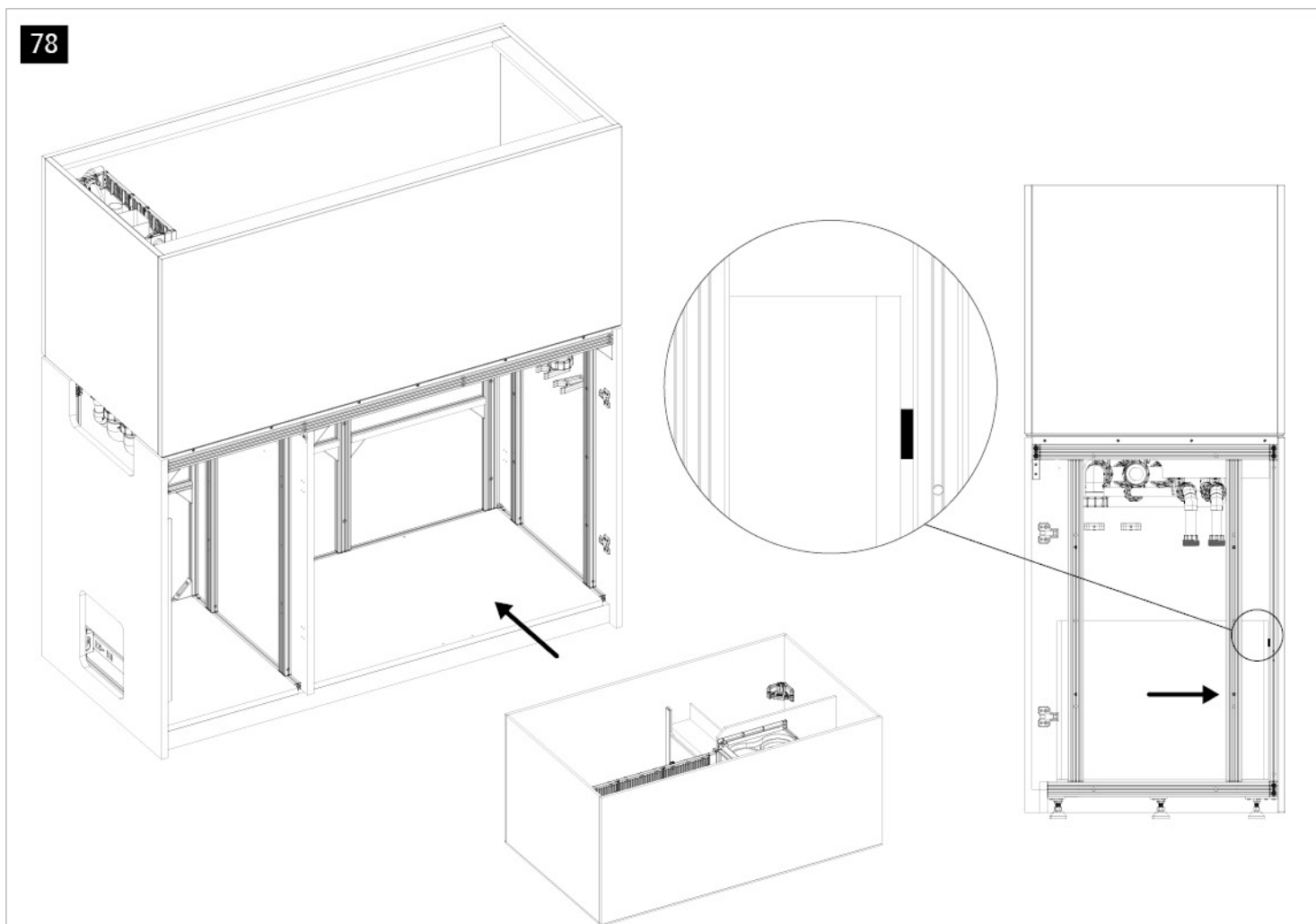
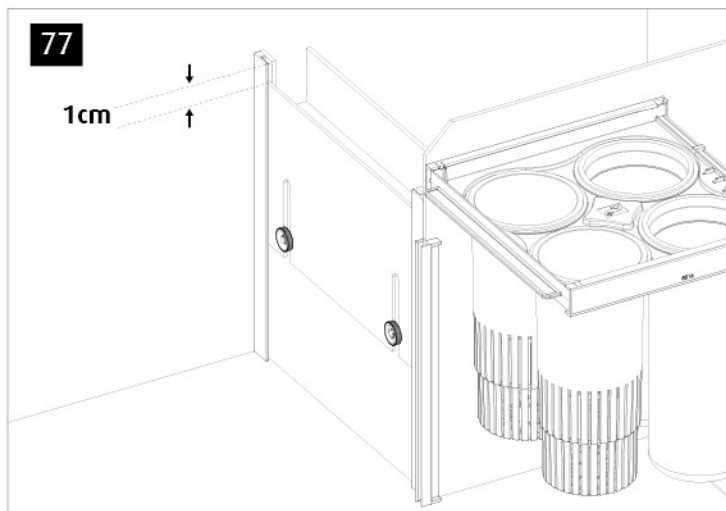
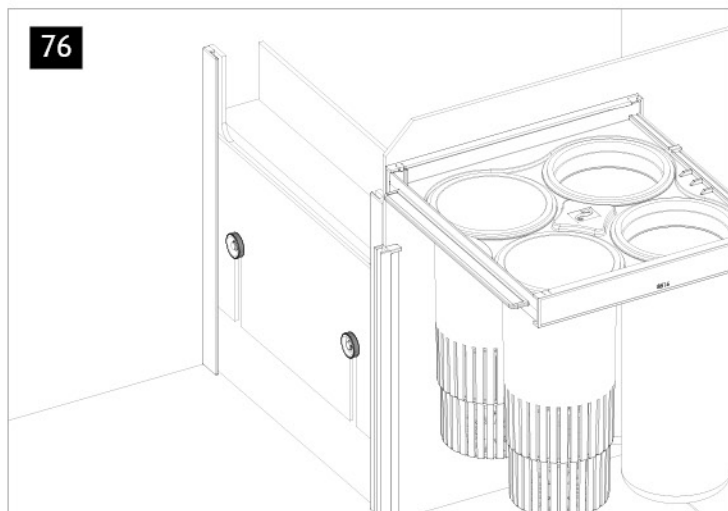
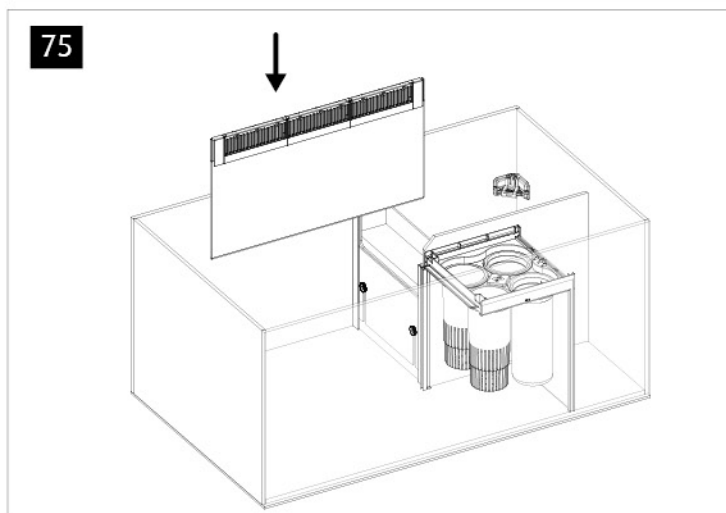
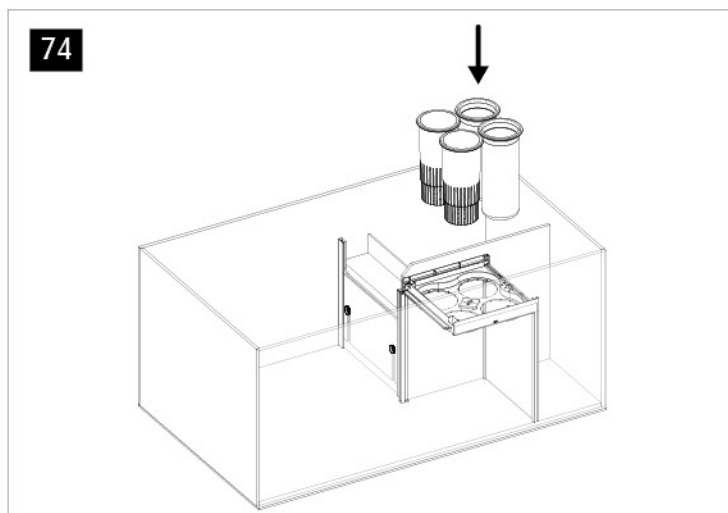


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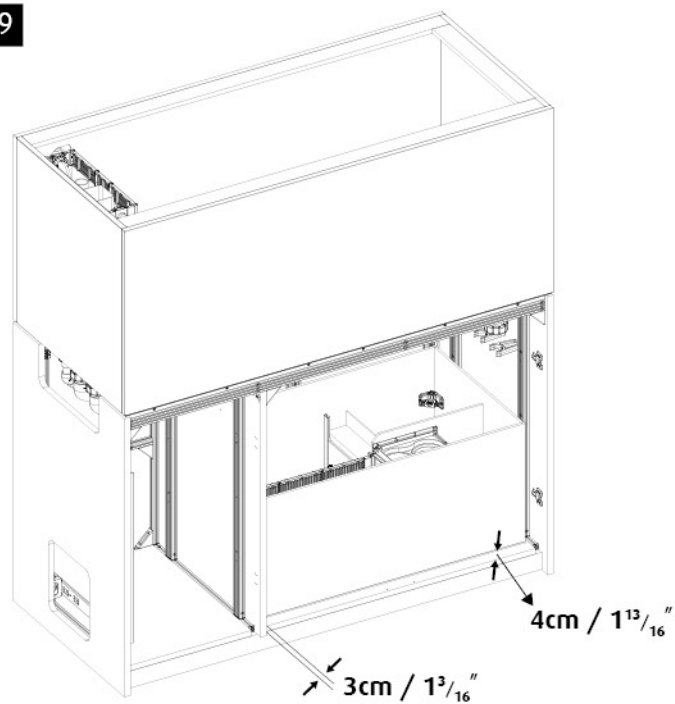




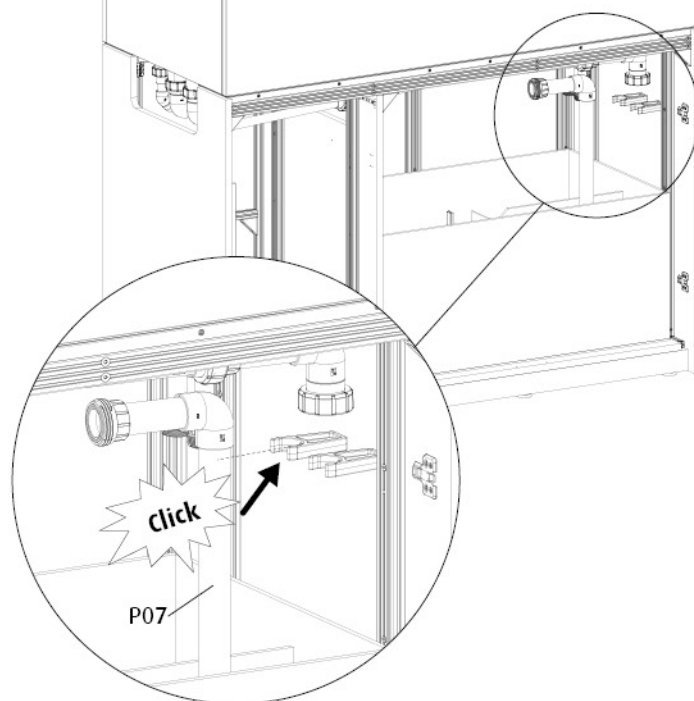




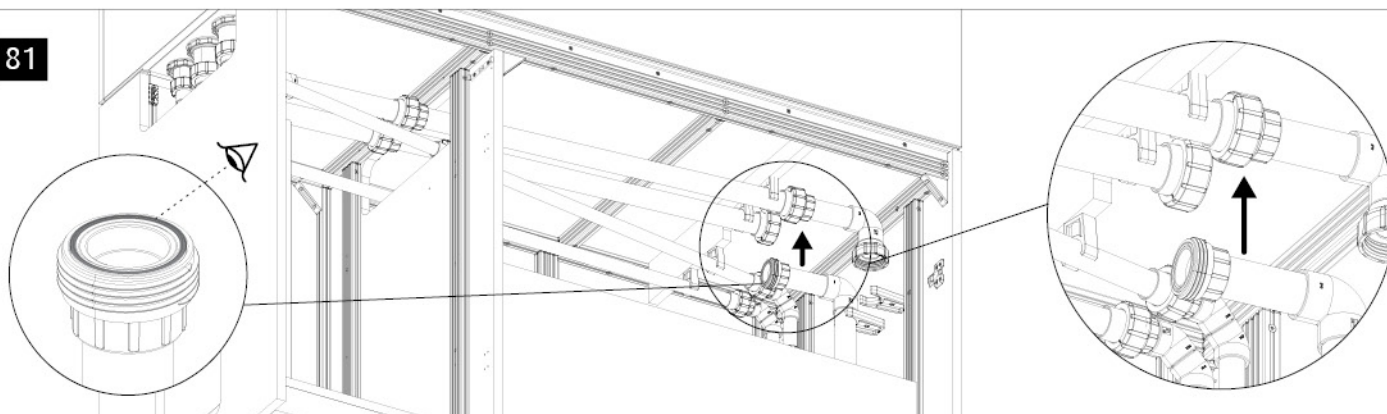
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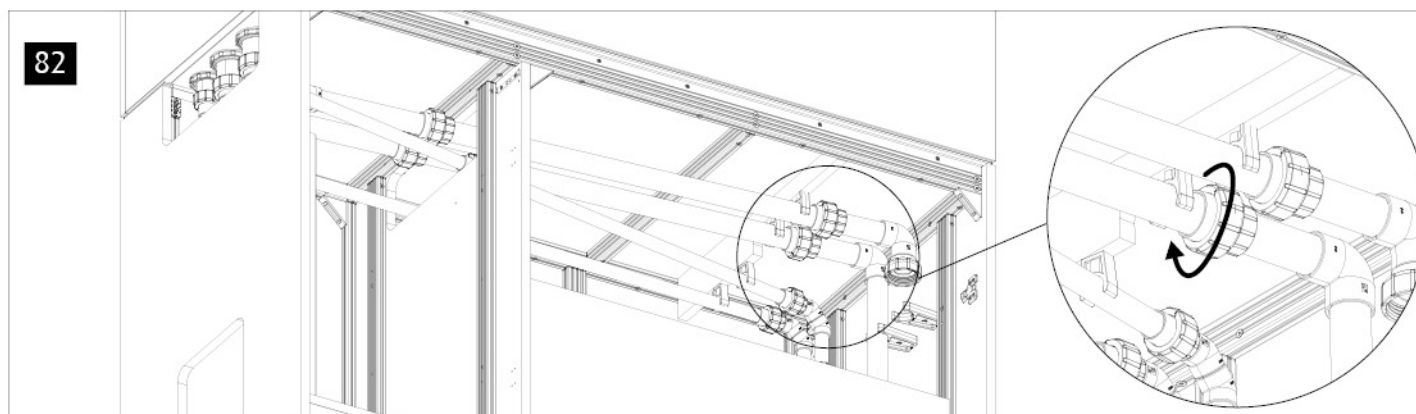
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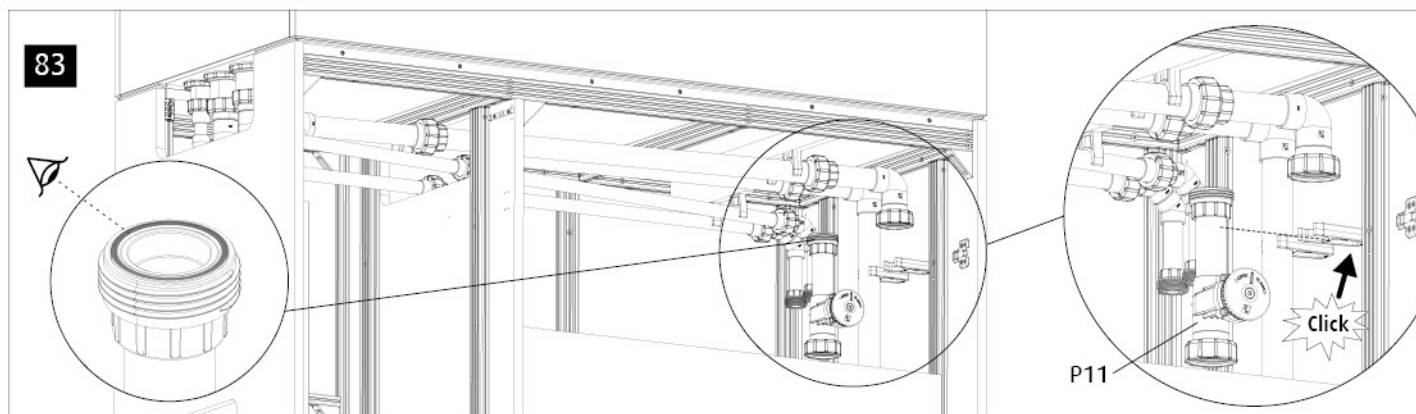
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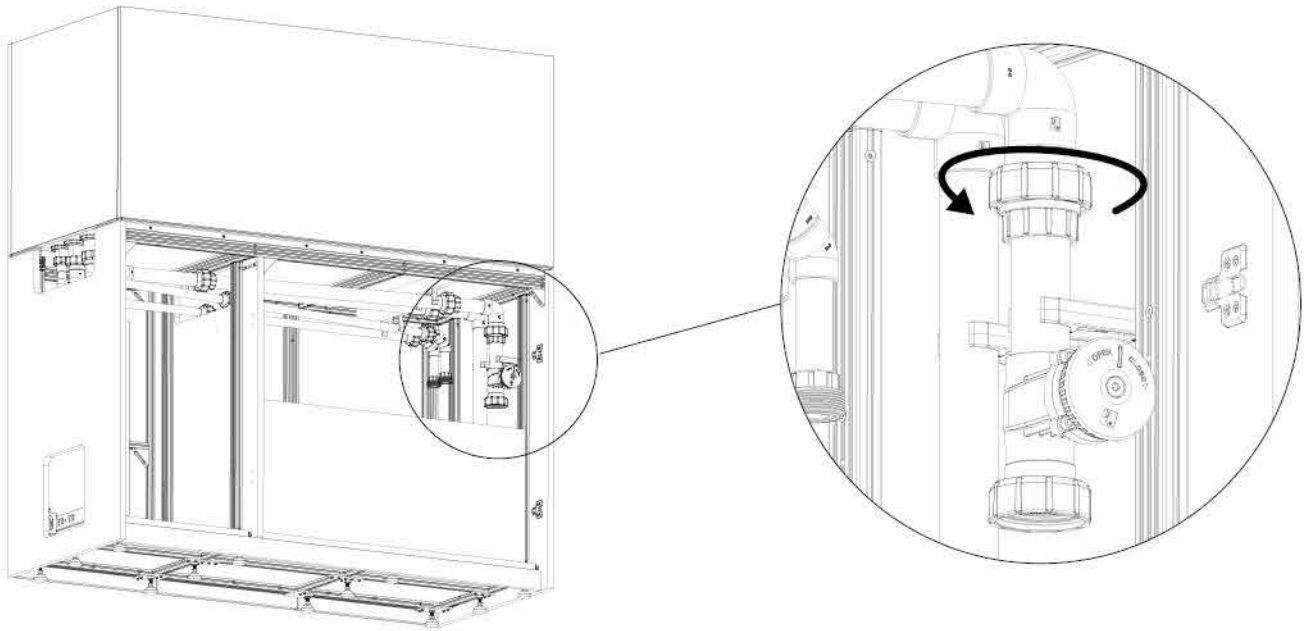
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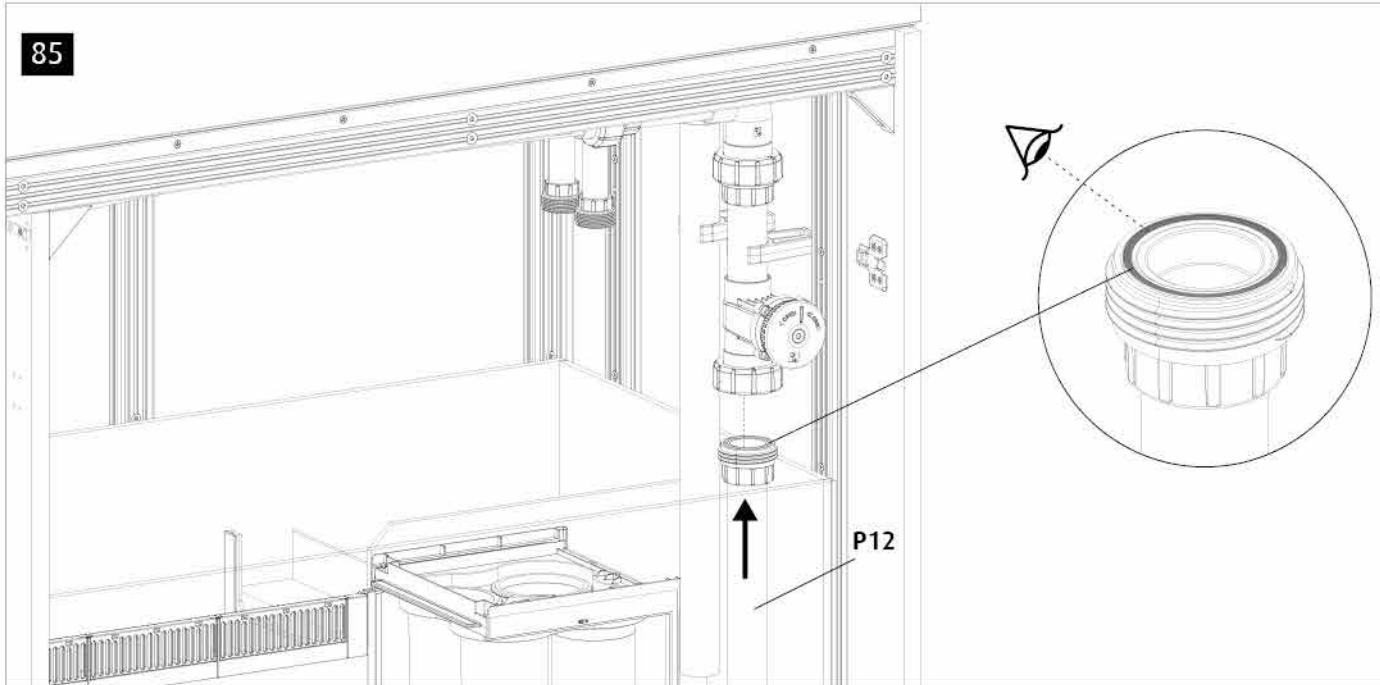
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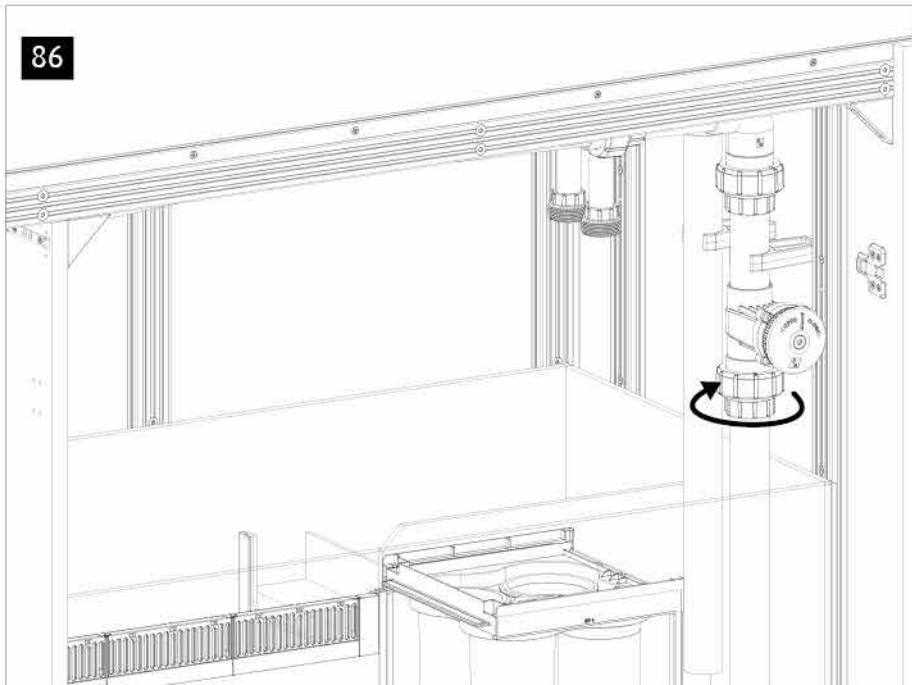
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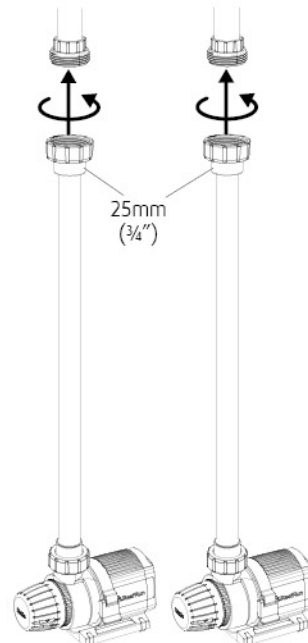
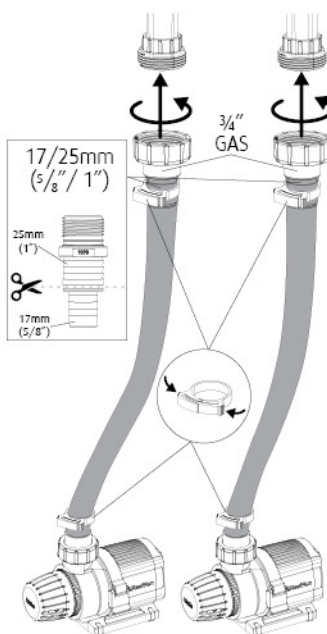
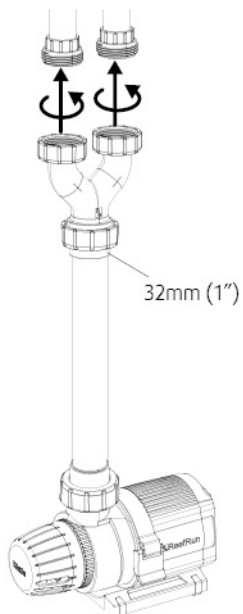
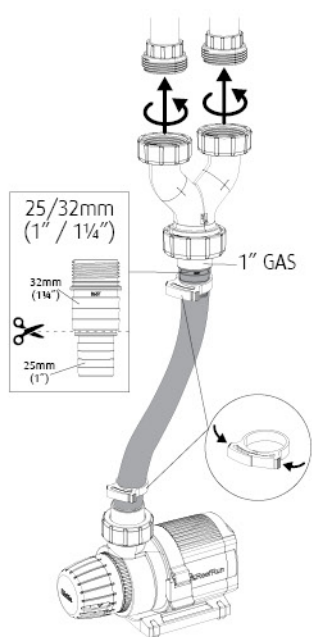
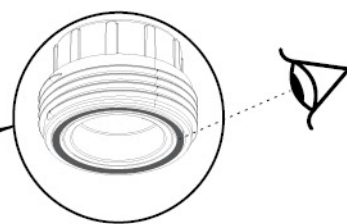
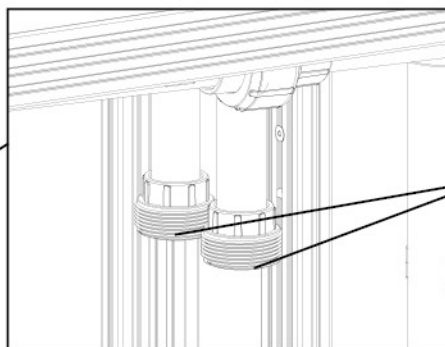
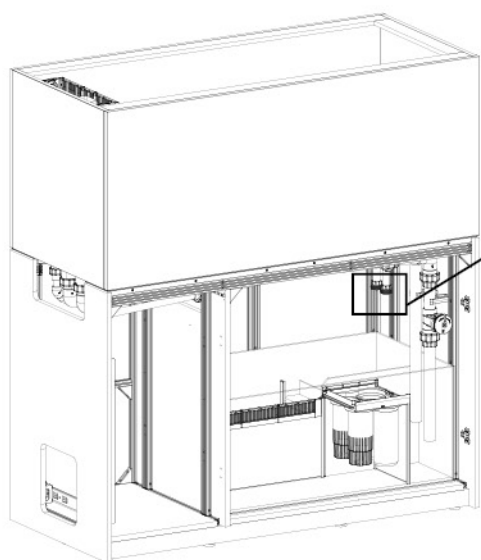


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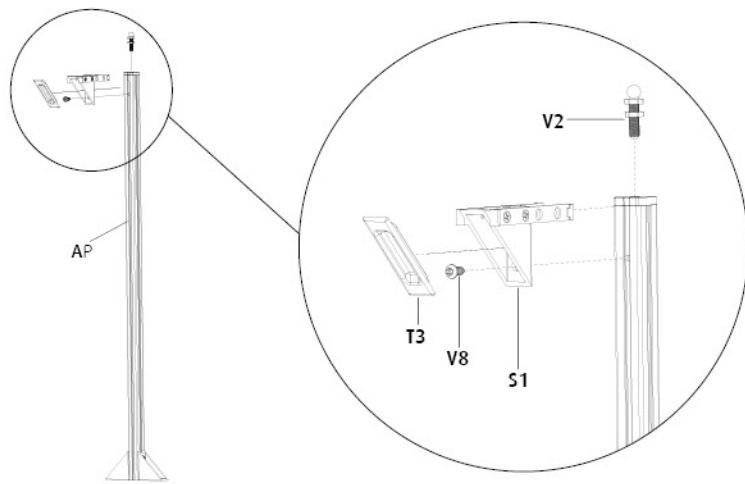


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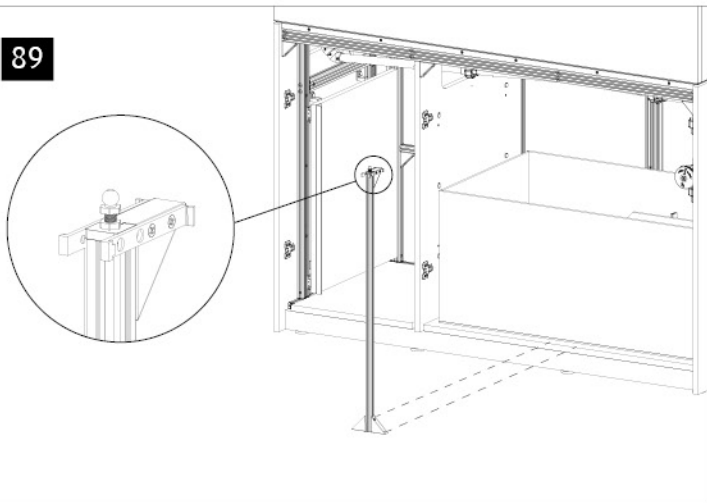




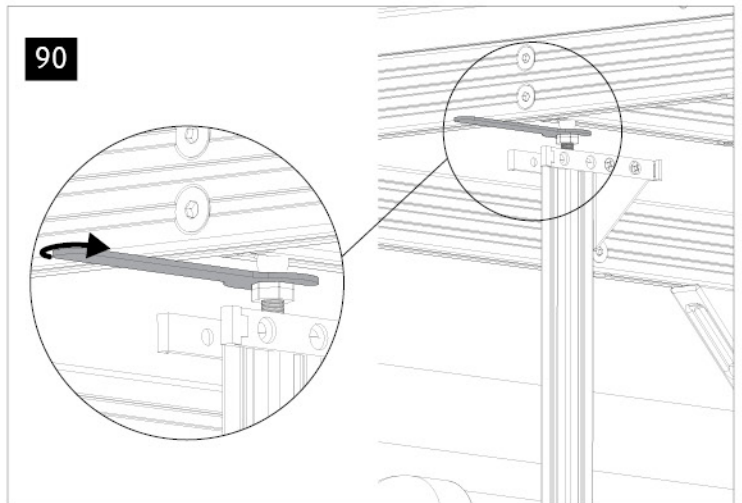
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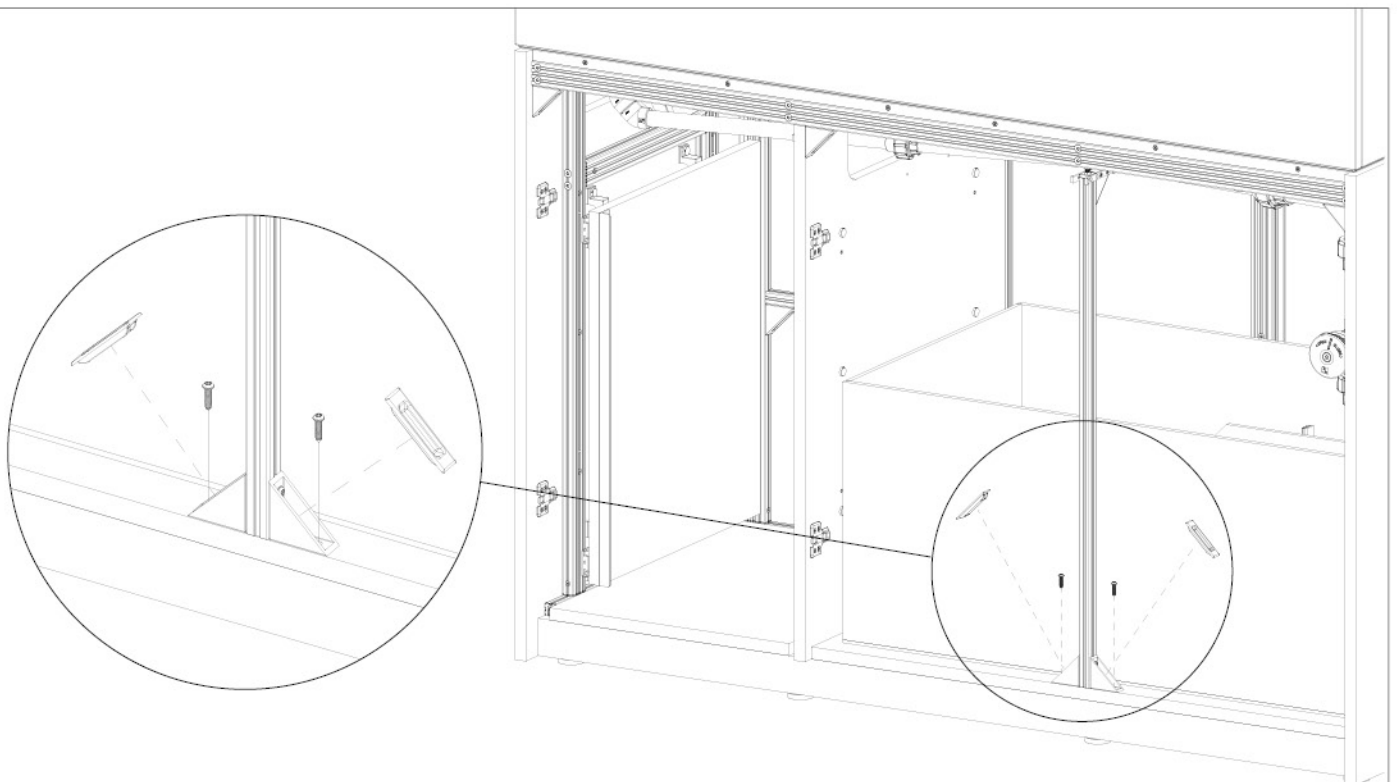
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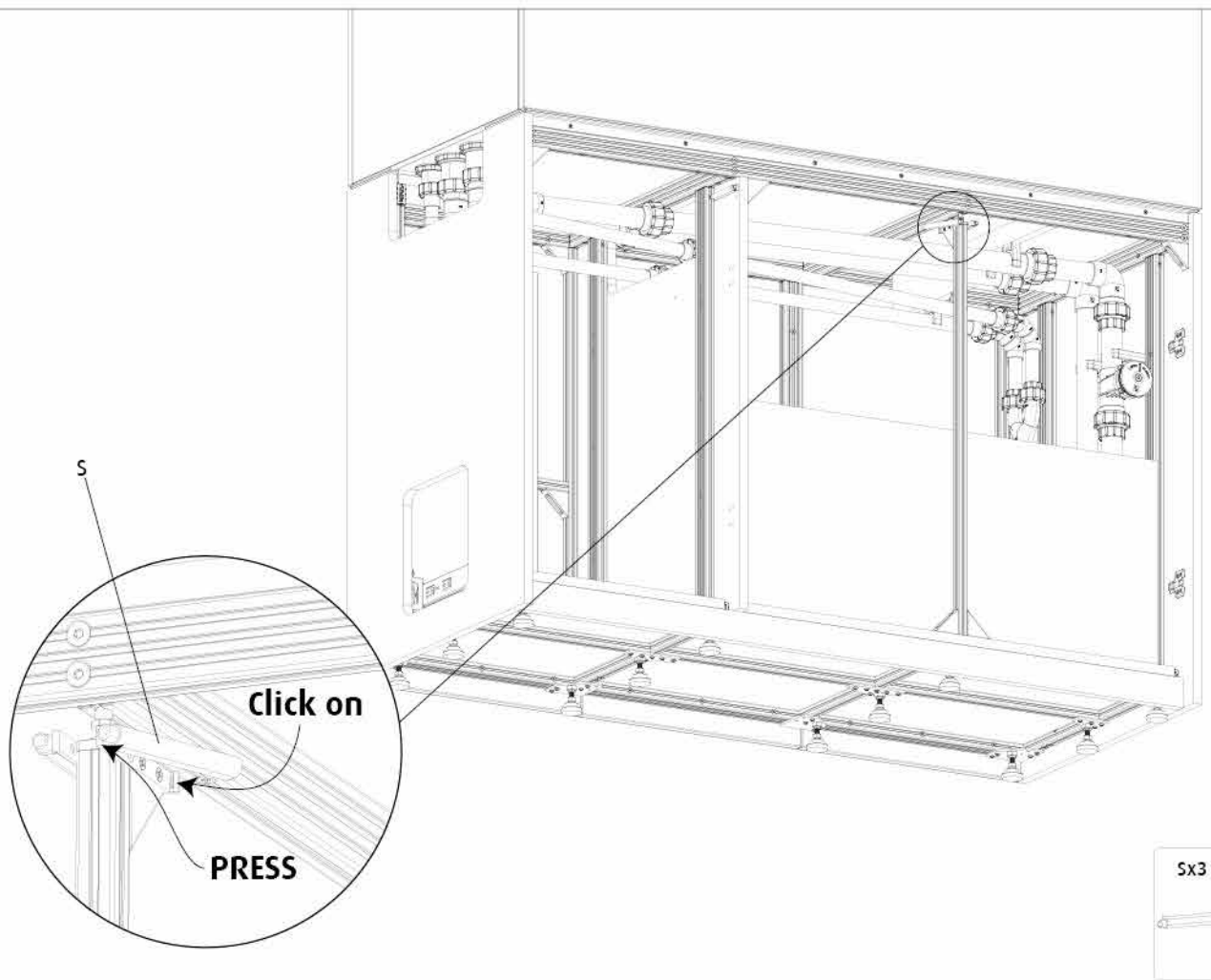
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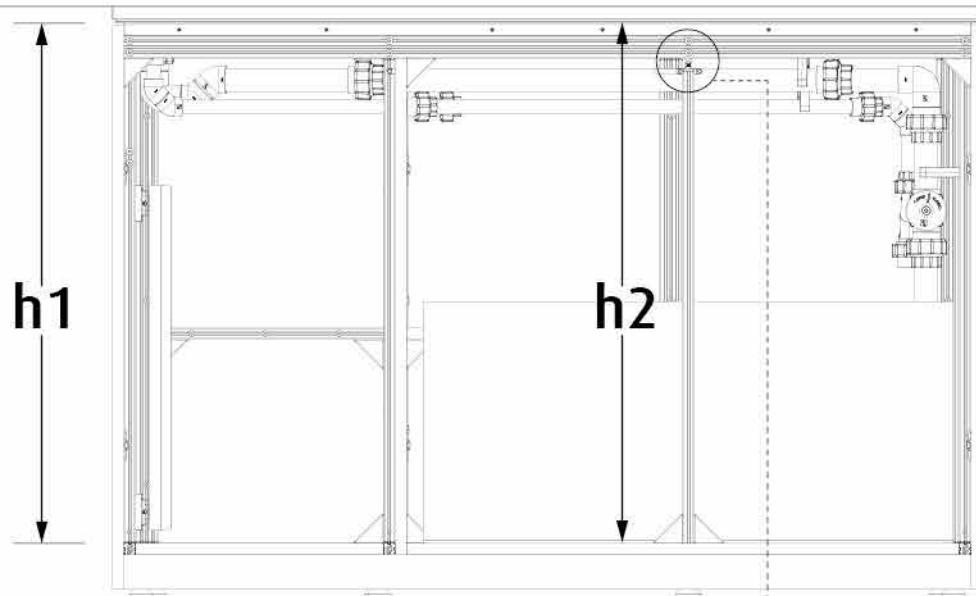
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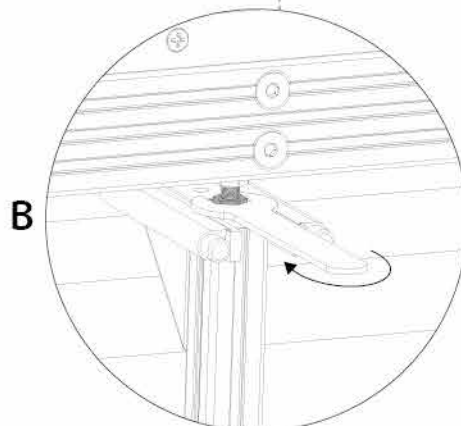
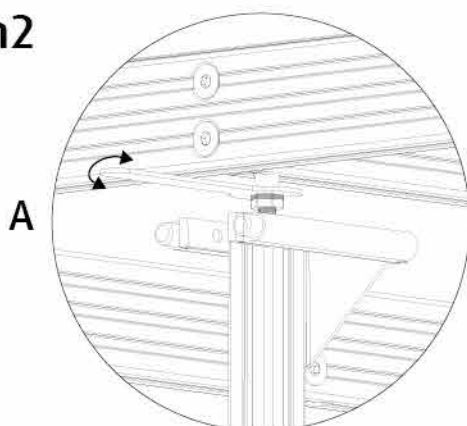
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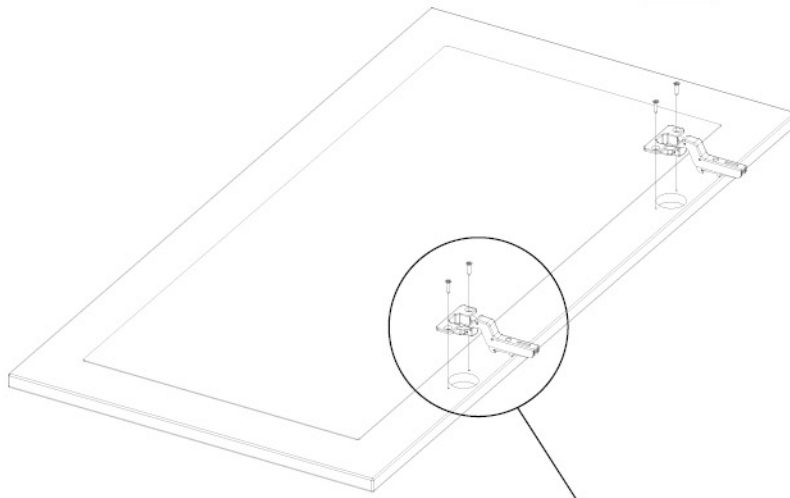


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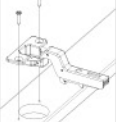


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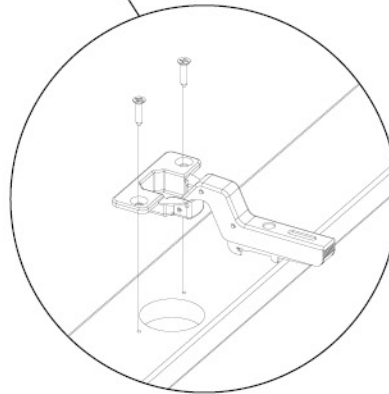
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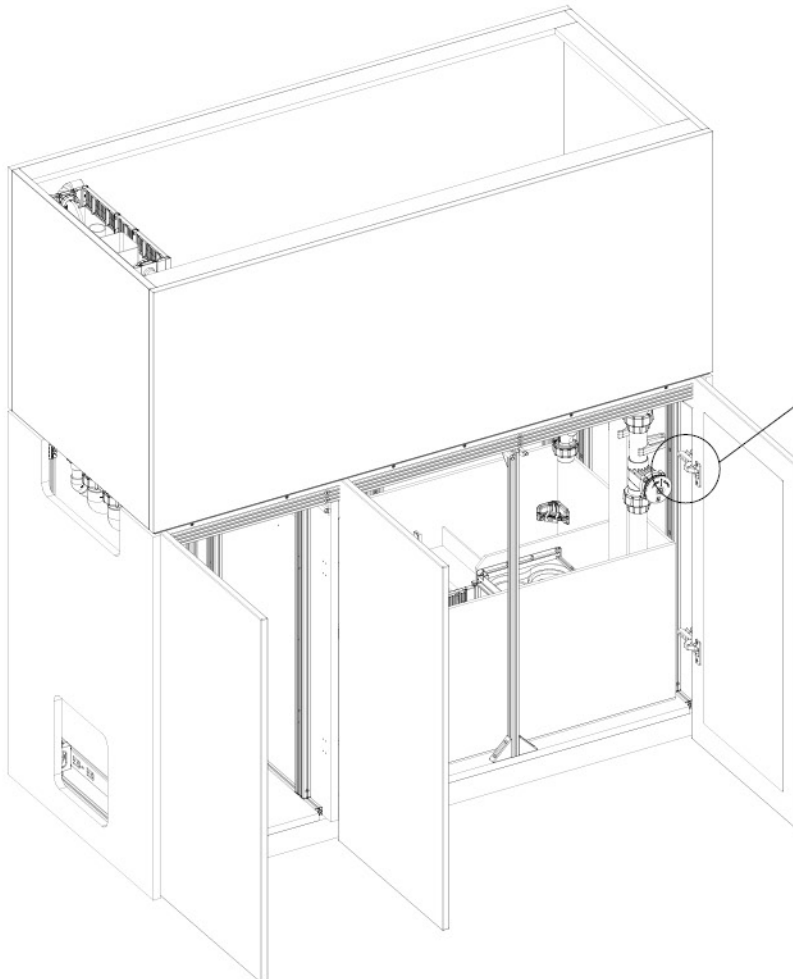
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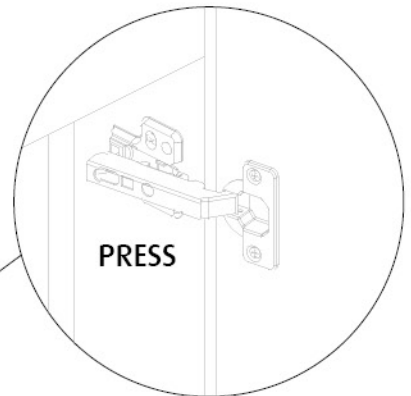
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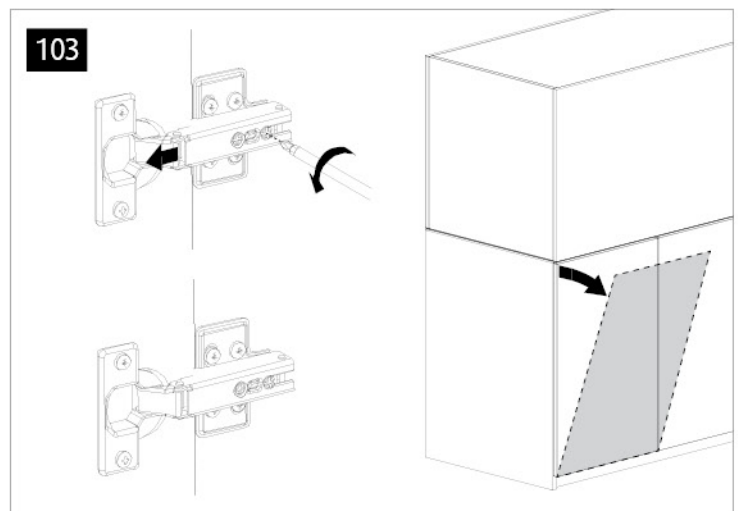
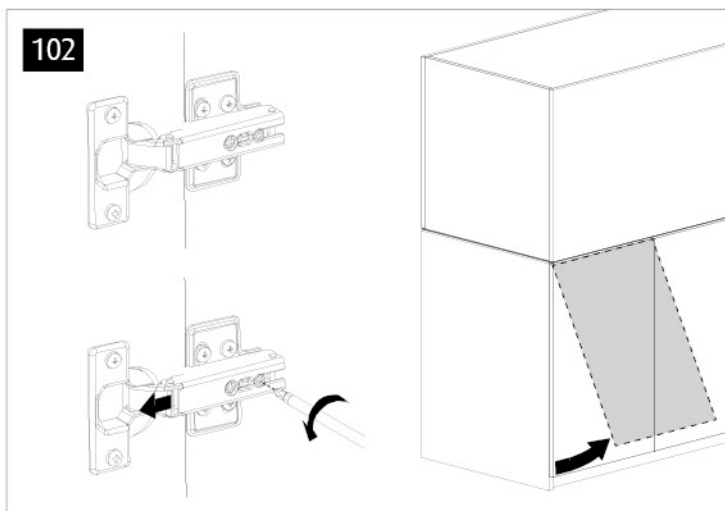
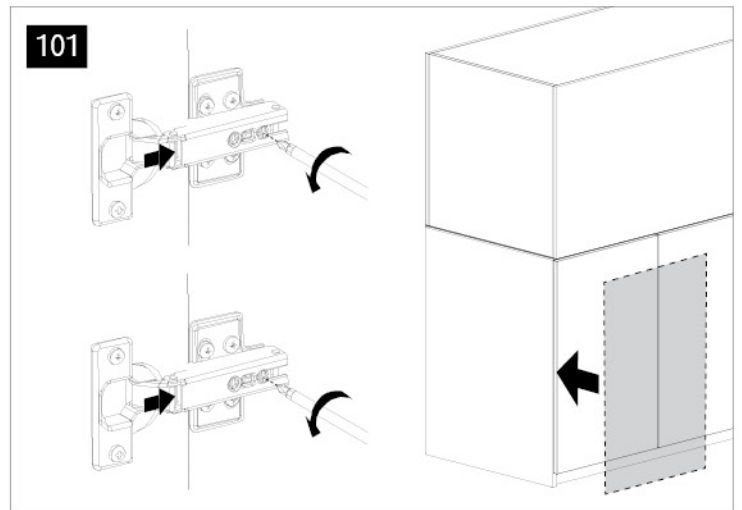
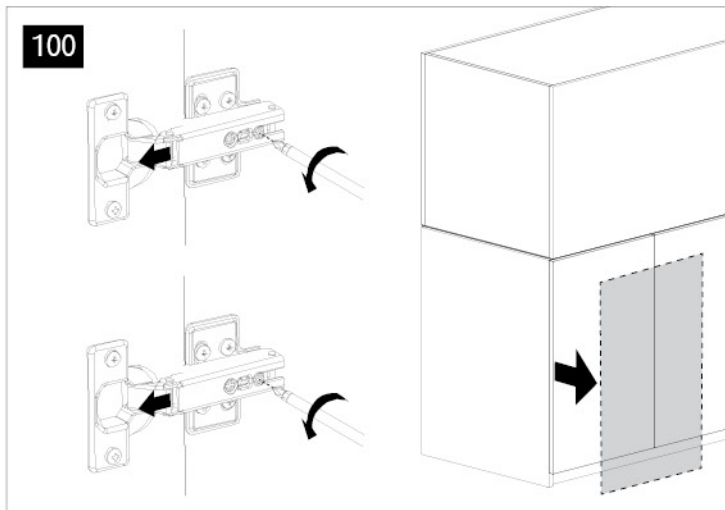
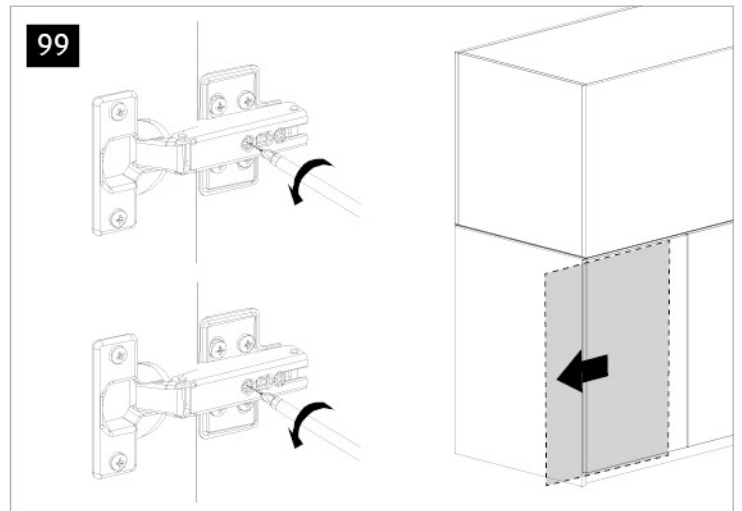
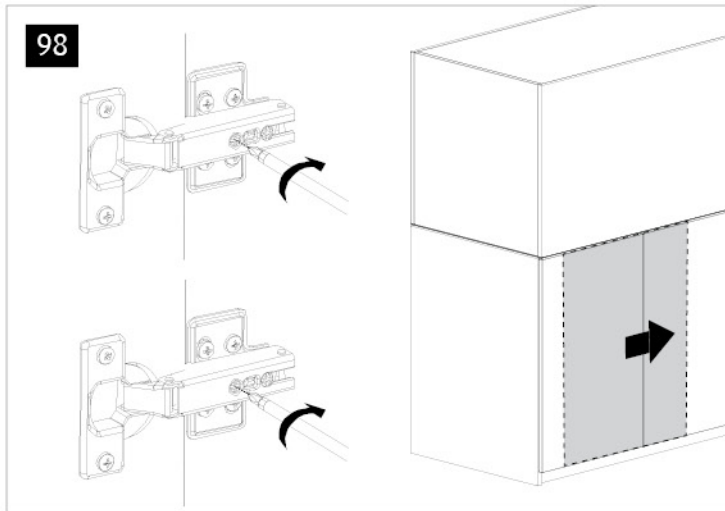
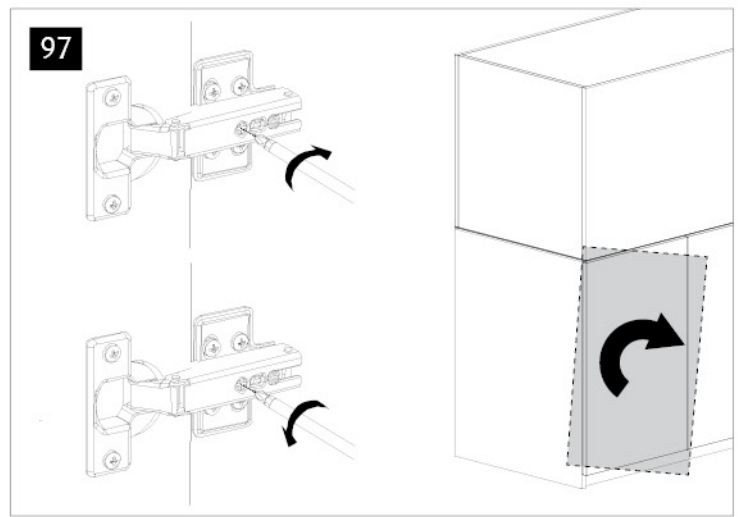
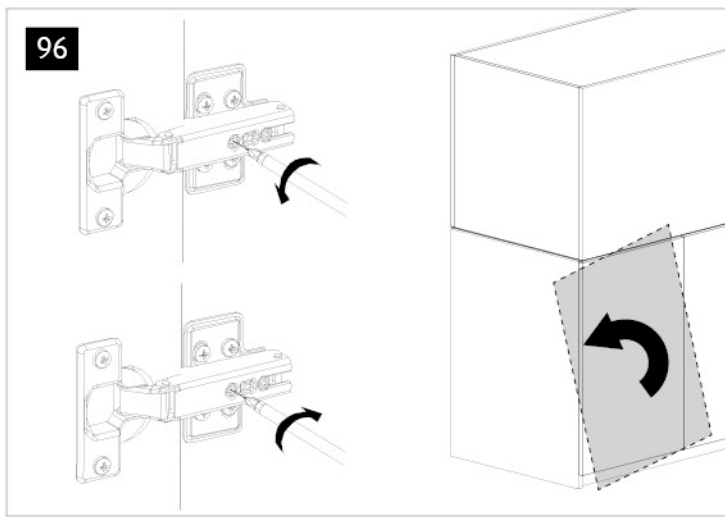


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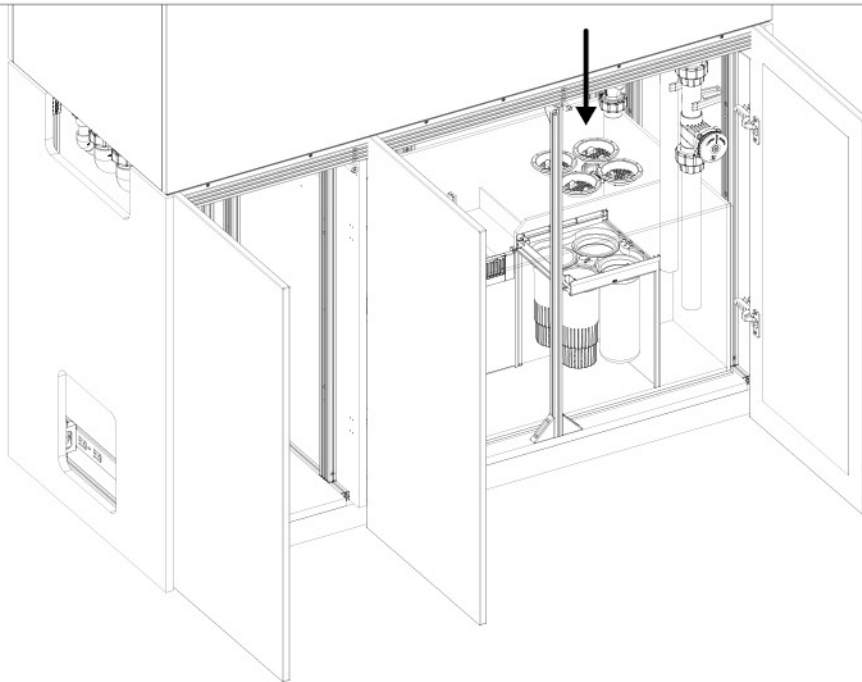


PRESS

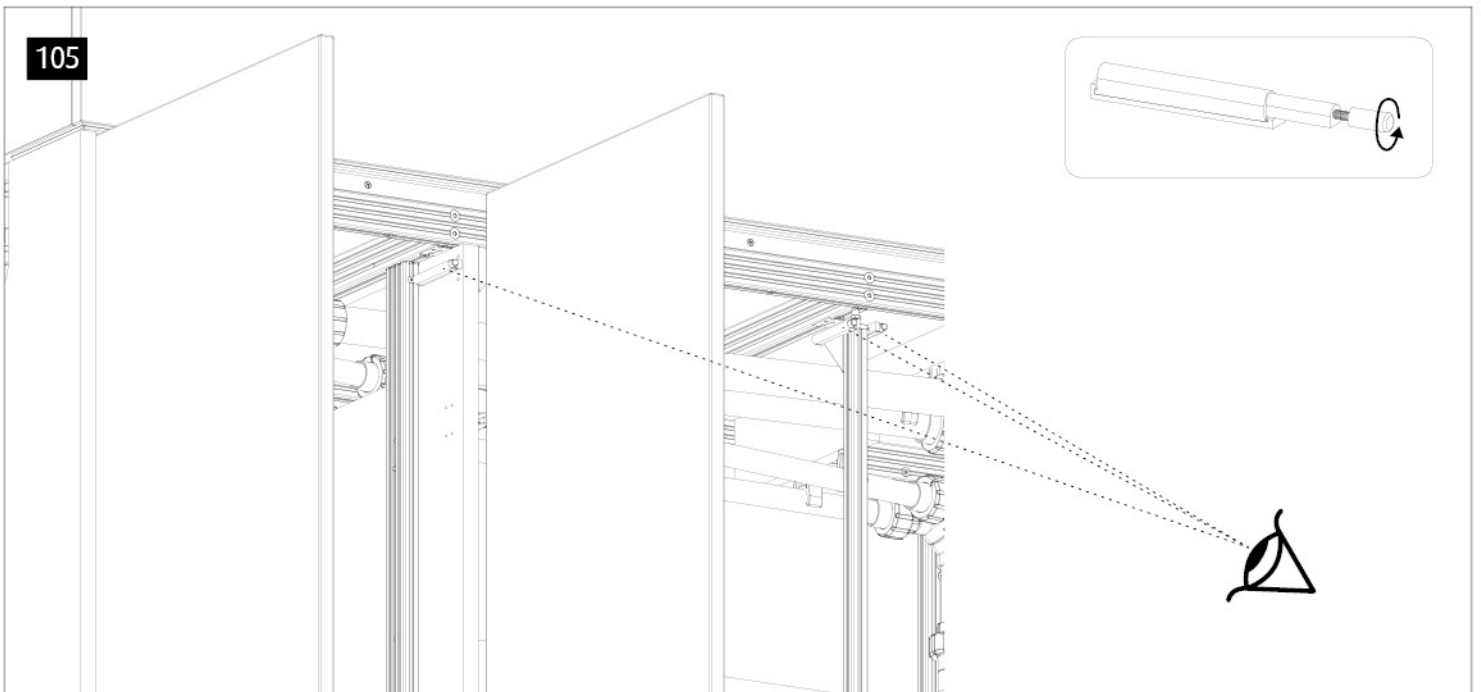




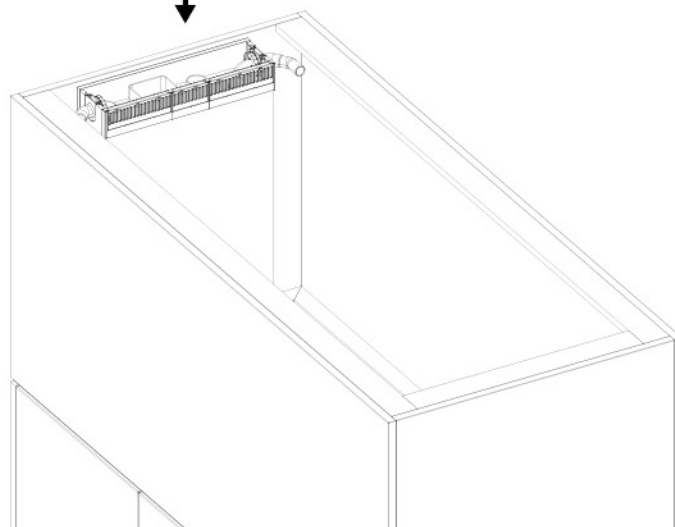
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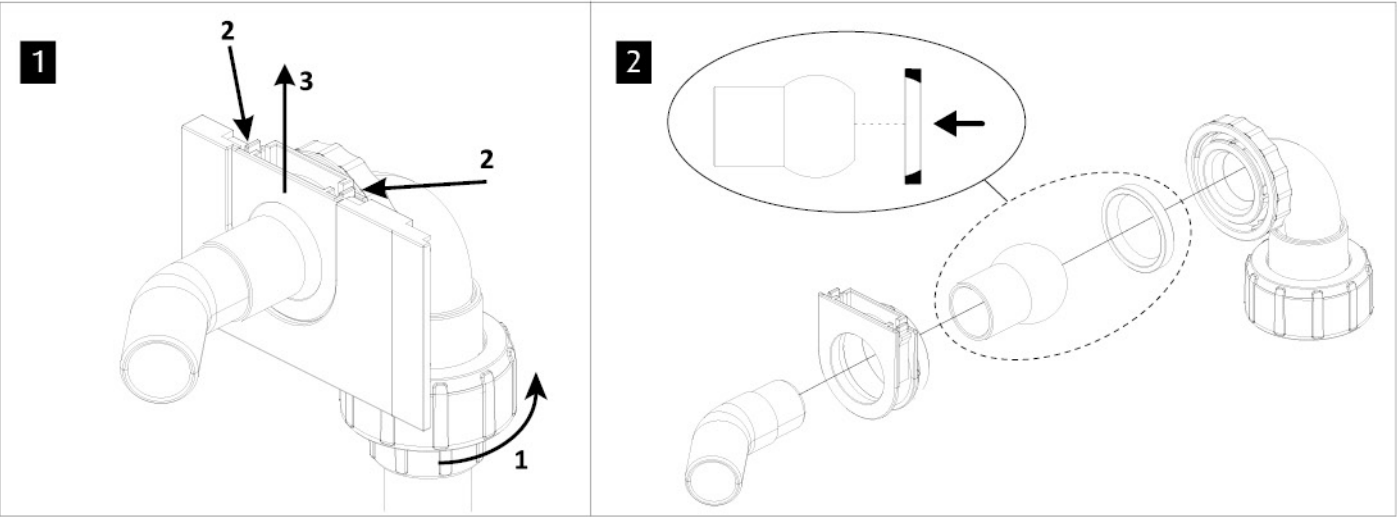
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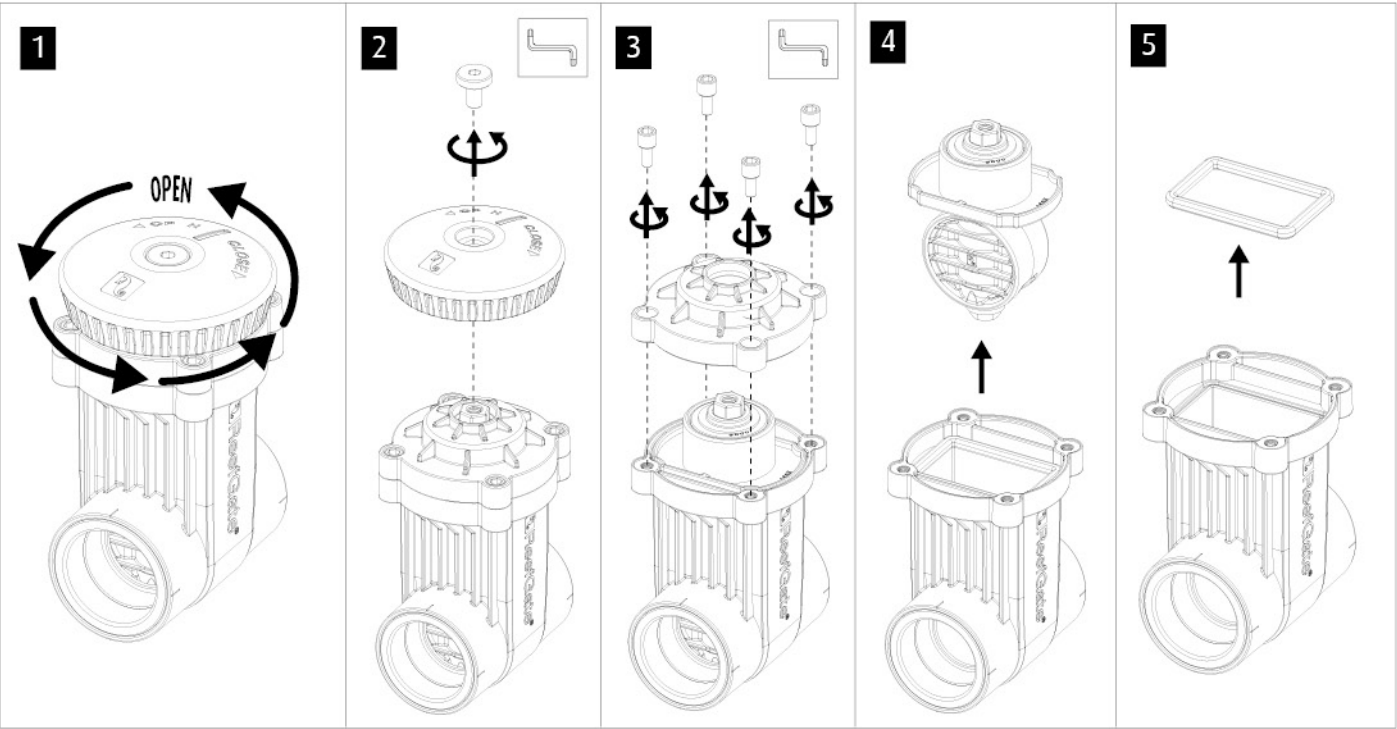
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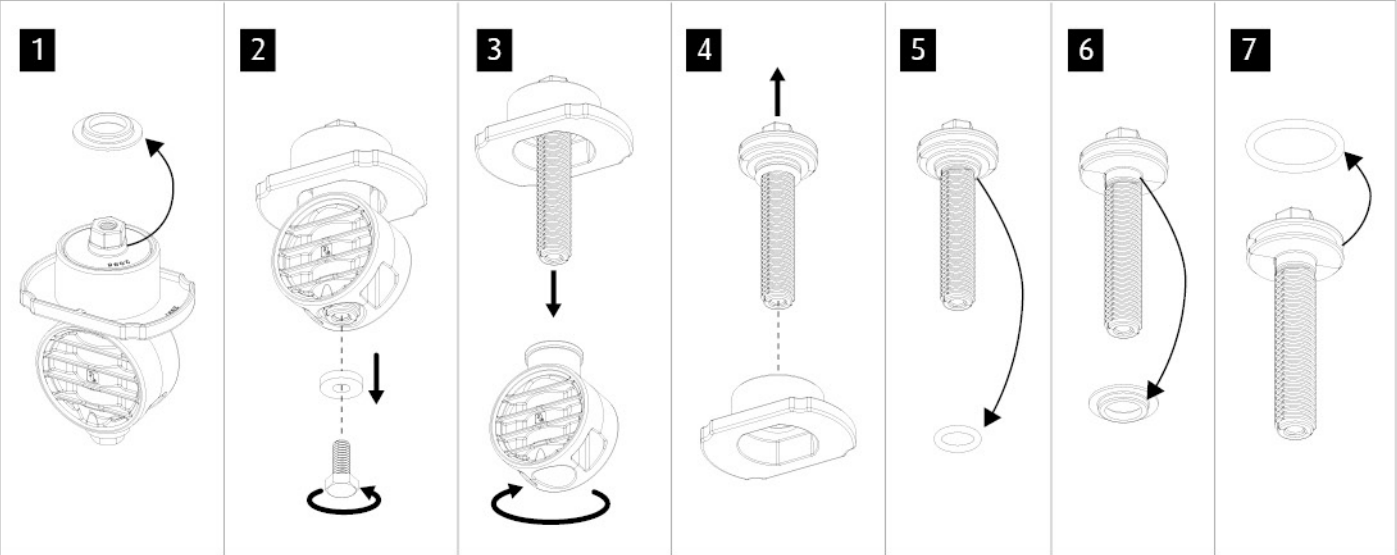
MAINTENANCE



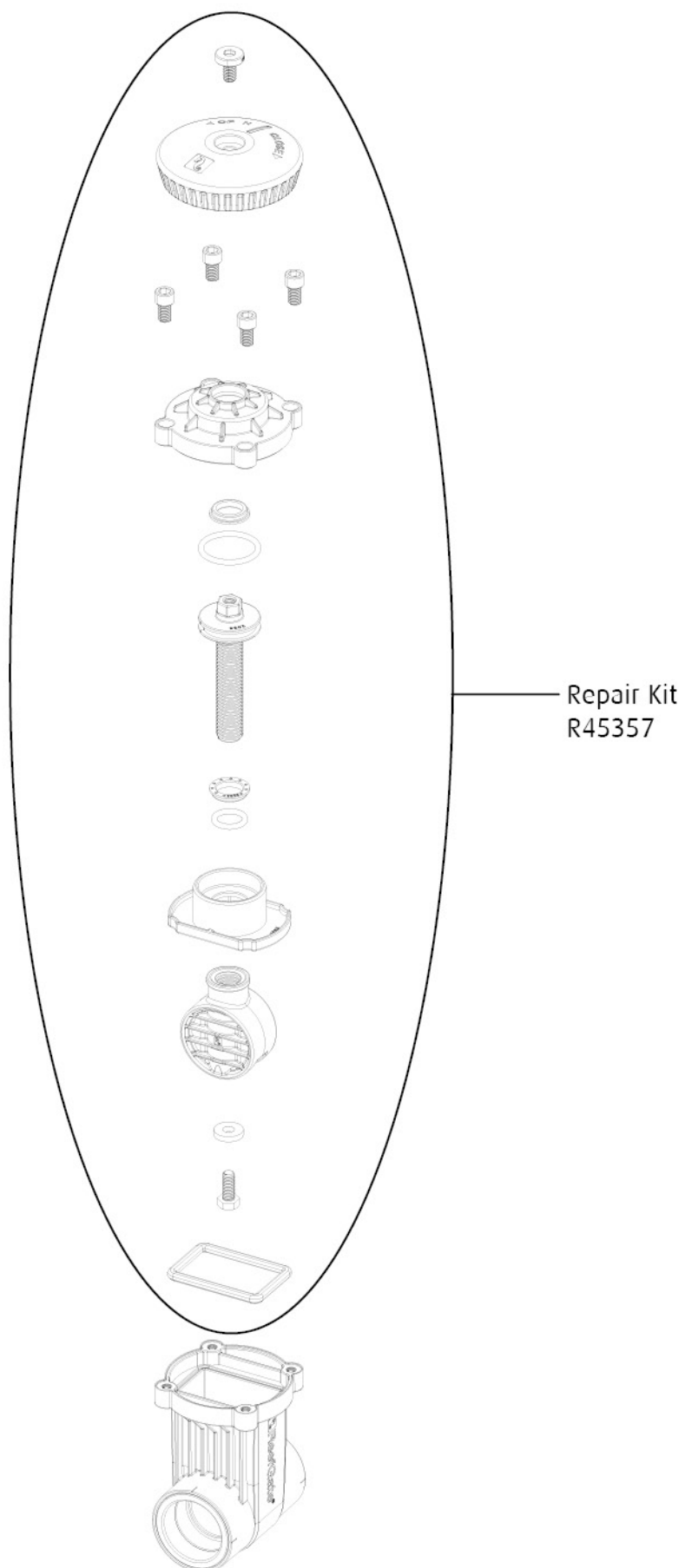
REGULAR MAINTENANCE

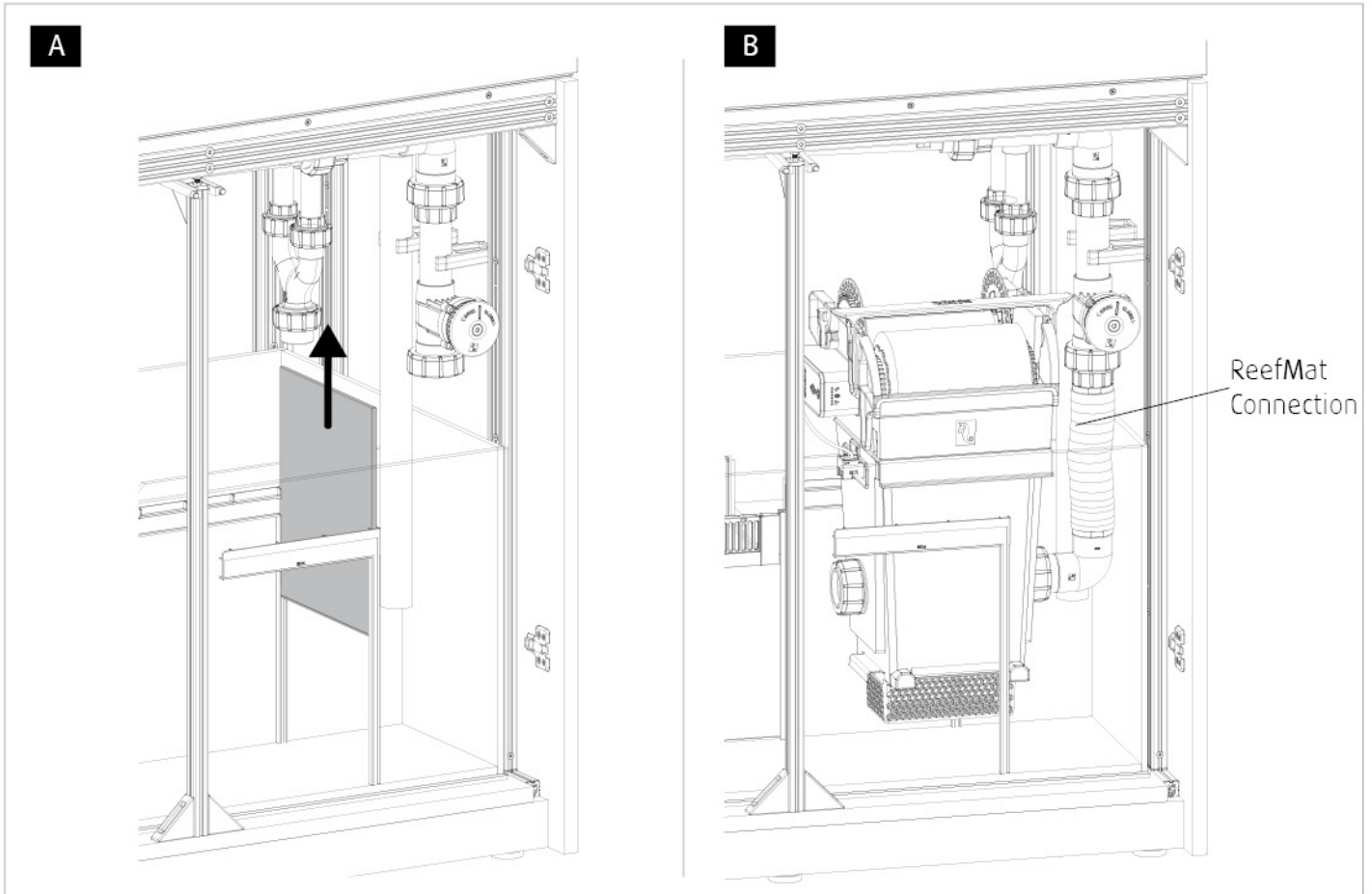


SECONDARY MAINTENANCE



VALVE REPAIR KIT





USA & Canada

Red Sea U.S.A
4687 World Houston Parkway
#200 Houston,
TX 77032, U.S.A
support.usa@redseafish.com

Europe

Red Sea Europe
655 Rue des Frères
Lumière 27130 Verneuil
d'Avre et d'Iton, France
support.fr@redseafish.com

Germany & Austria

Red Sea Deutschland
Büro Deutschland
Prinzenallee 7 (Prinzenpark)
40549 Düsseldorf
support.de@redseafish.com

UK & Ireland

Red Sea Aquatics (UK) Ltd
PO Box 1237
Cheddar, BS279AG
support.uk@redseafish.com

China

Red Sea Aquatics (GZ) Ltd
Block 2, No. 168, West Yingbin
Road, Huadu District,
Guangzhou, 510812 China.
Tel: +86-020-6625 3828
info.china@redseafish.com