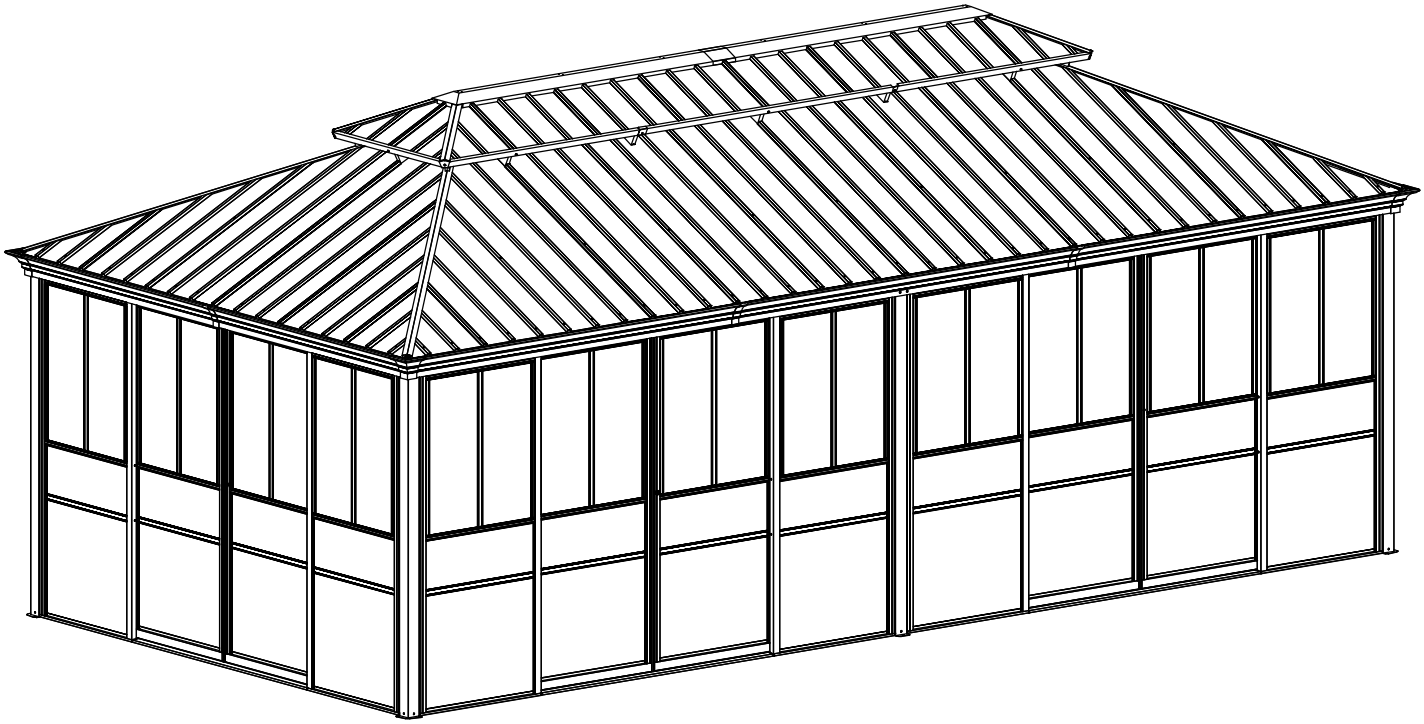
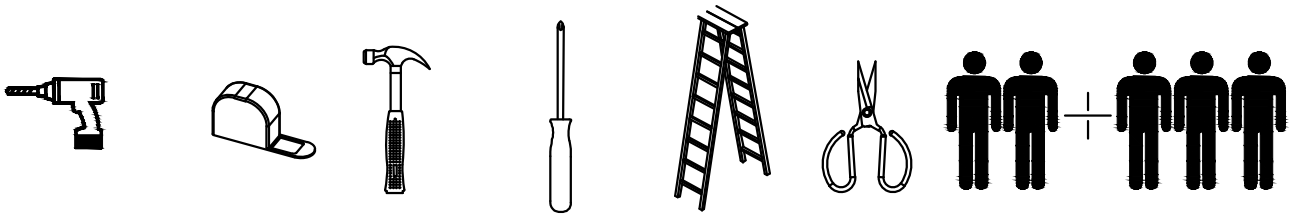
12 x 24FT

WQOT211MS



Note: The sunroom needs to be installed in cooperation with five people.

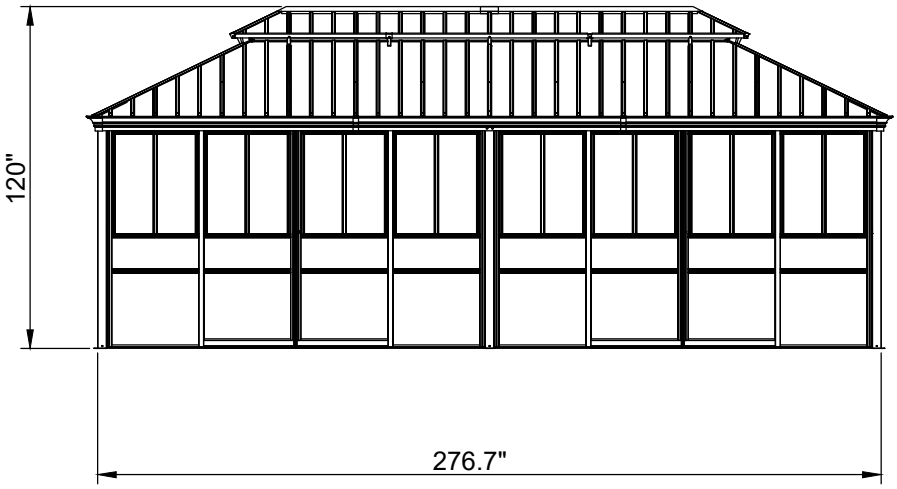
Assembly of this product requires the following tools, these tools are not included, please bring your own, if you have questions, please contact us.

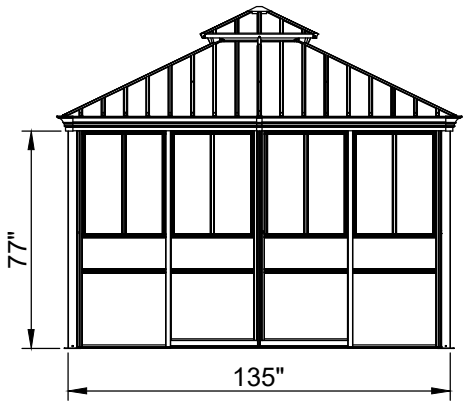


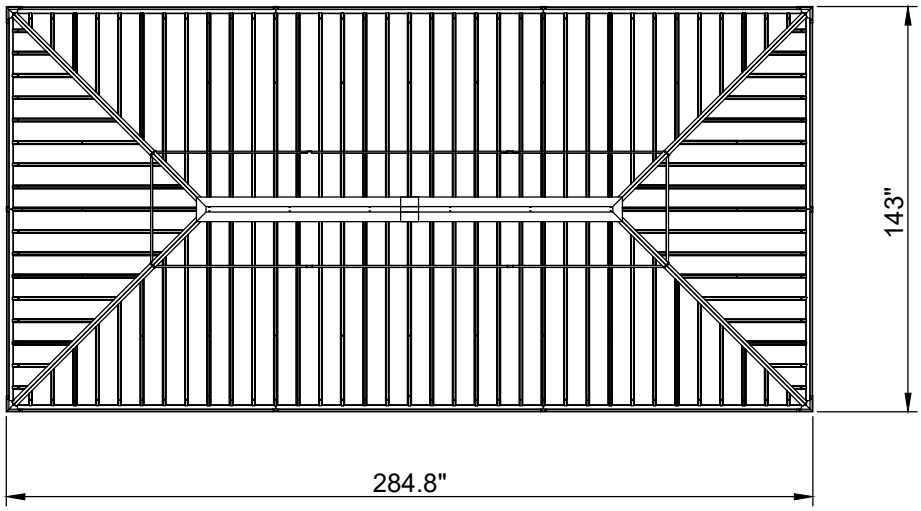
Pistol Drill Tape Measure Hammer Screwdriver Ladder scissor 5 people

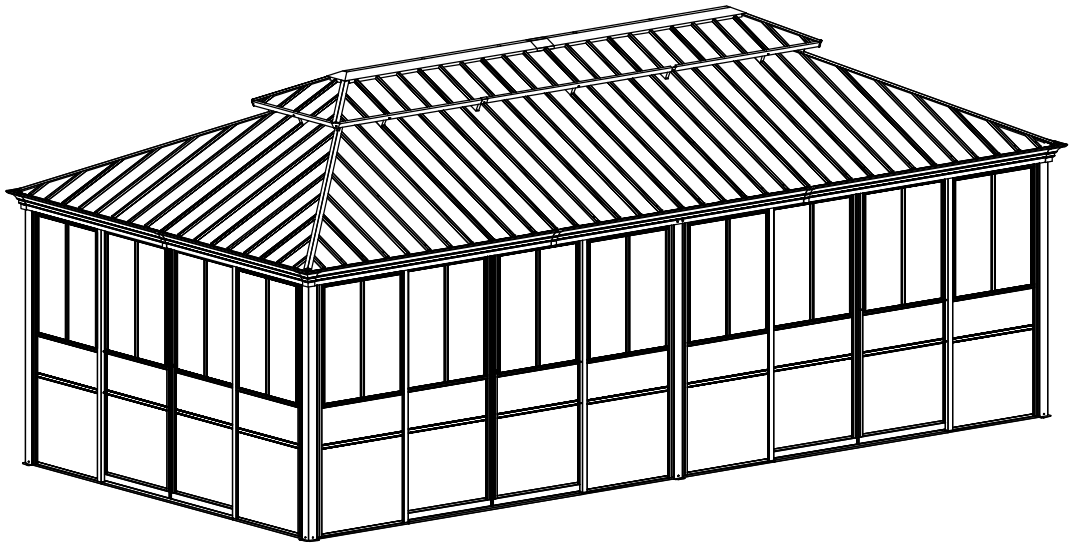
ATTENTION:

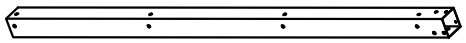
1. Please check the manual carefully and make sure you have received all the parts.
2. If there is any missing, please let us know the letter of the parts you need.
3. If there is any damage, please send clear photos to us. We will check and offer you the best solution soon.
4. If you have any problems, please feel free to contact us. Our professional customer service and after-sales team are always ready to help you.
5. You can reach us via email at **customer01service@hotmail.com.**


120"
276.7"

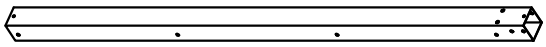

77"
135"


143"
284.8"





JA1 4x



JA2 2x



AB1 2x



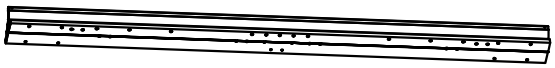
AB2 2x



AB7 2x



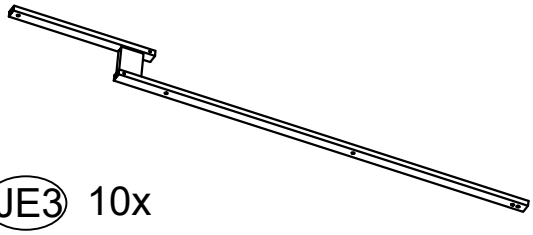
AB8 2x



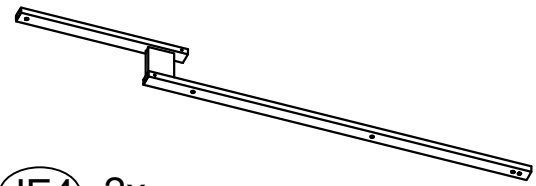
AB12 2x



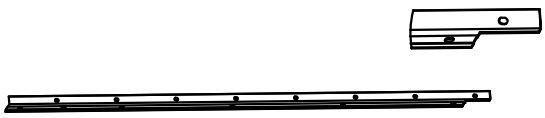
E 4x



JE3 10x



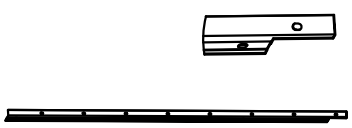
JE4 2x



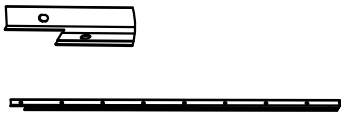
D1 2x



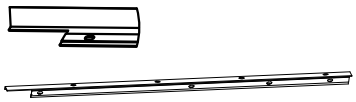
D2 2x



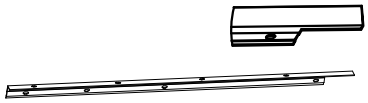
D3 2x



D4 2x



D11 2x



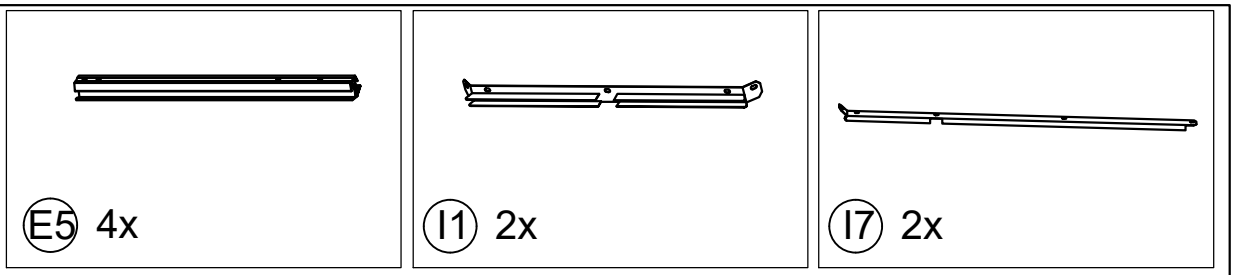
D12 2x



D17 2x

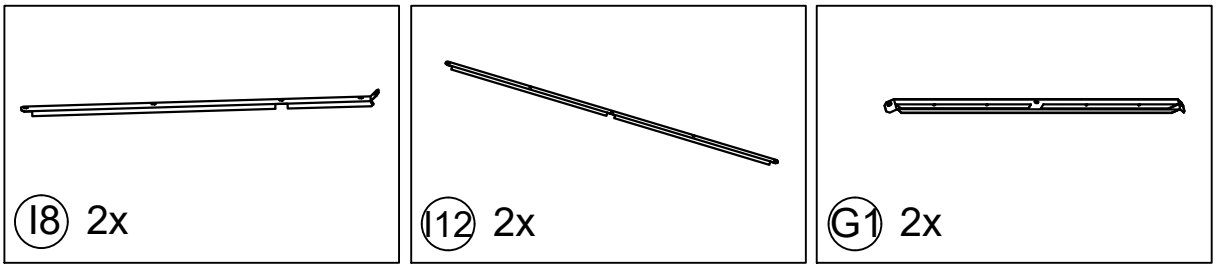


D18 2x


E5 4x

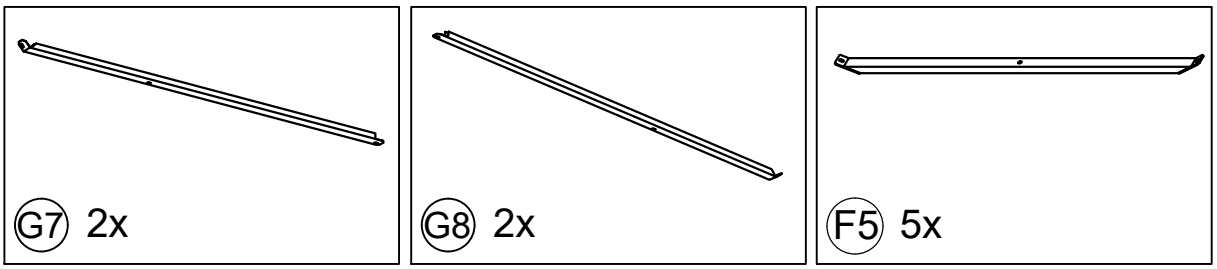
I1 2x

I7 2x


I8 2x

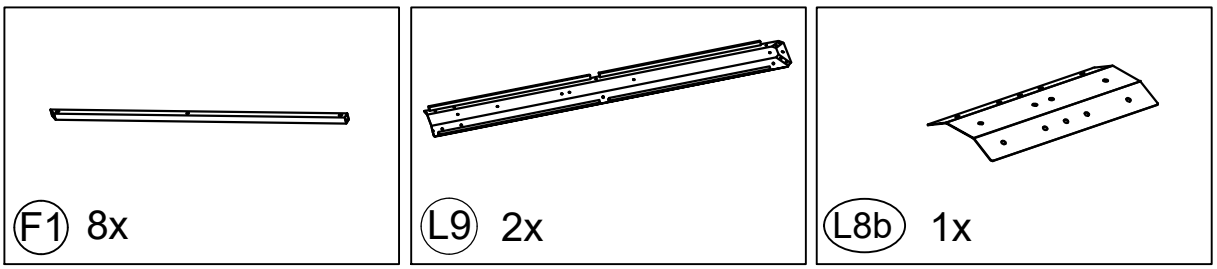
I12 2x

G1 2x


G7 2x

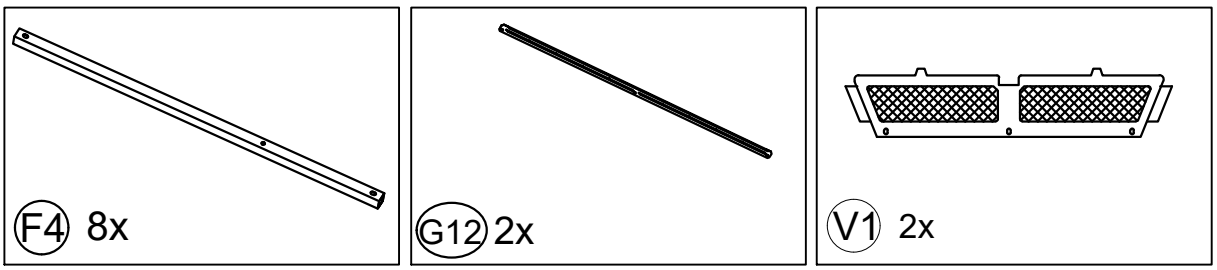
G8 2x

F5 5x


F1 8x

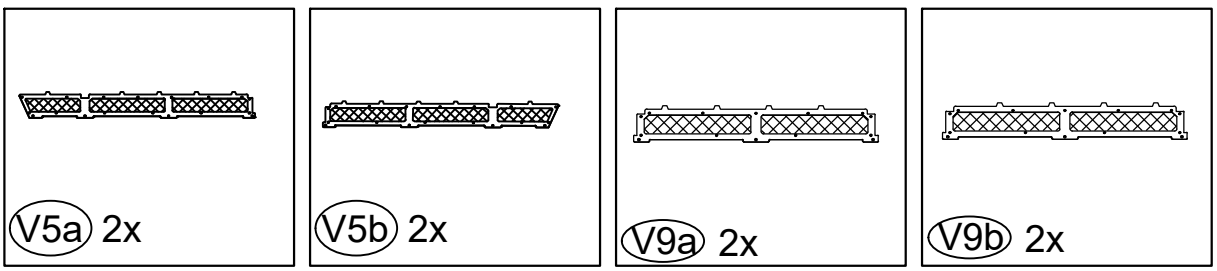
L9 2x

L8b 1x


F4 8x

G12 2x

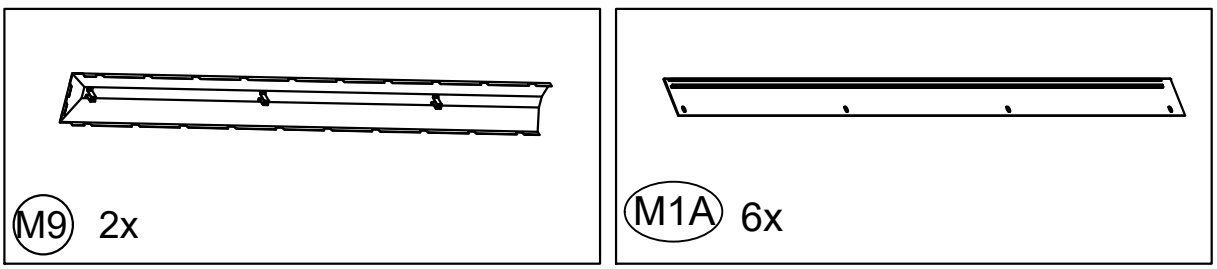
V1 2x


V5a 2x

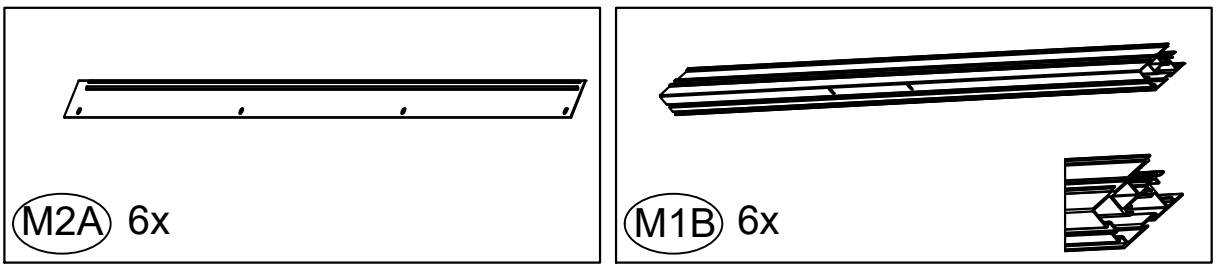
V5b 2x

V9a 2x

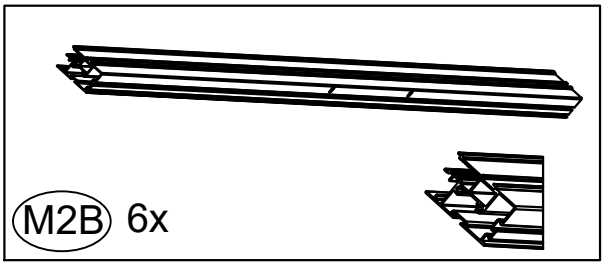
V9b 2x


M9 2x

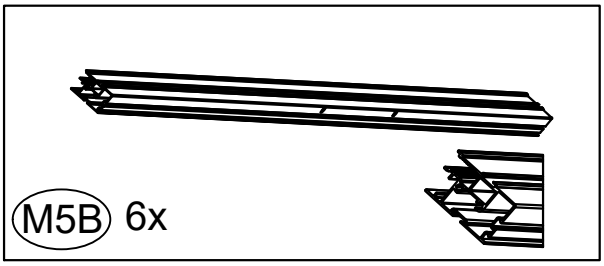
M1A 6x


M2A 6x

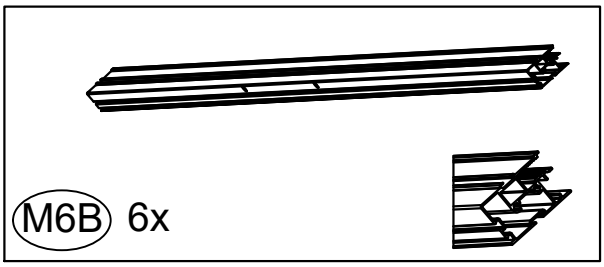
M1B 6x



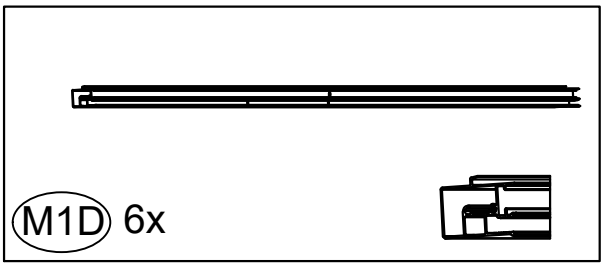
M2B 6x



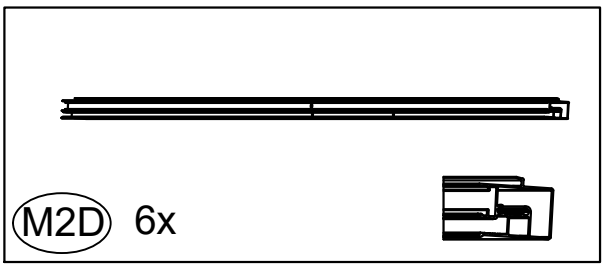
M5B 6x



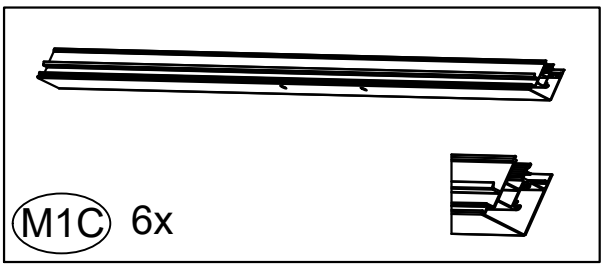
M6B 6x



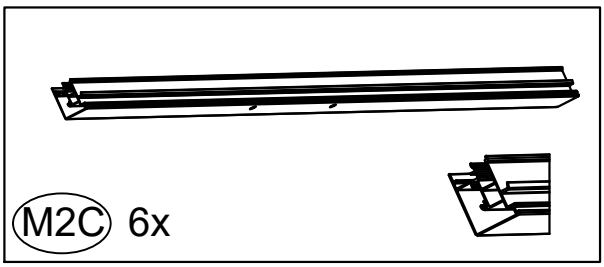
M1D 6x



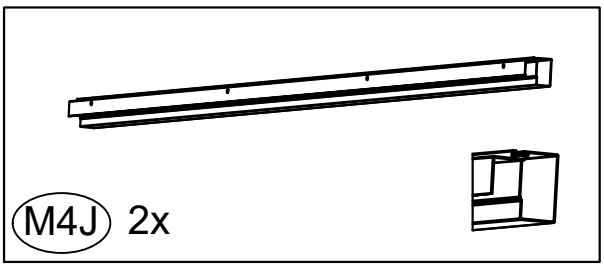
M2D 6x



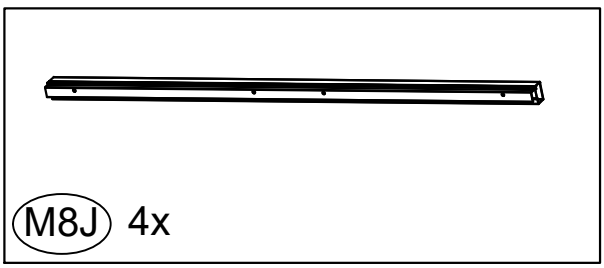
M1C 6x



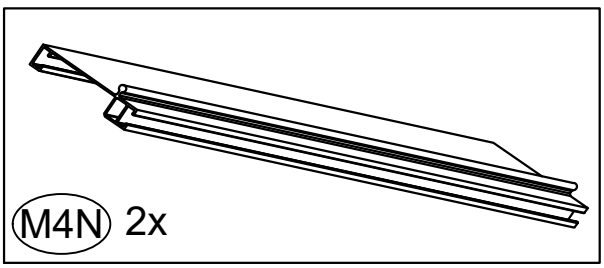
M2C 6x



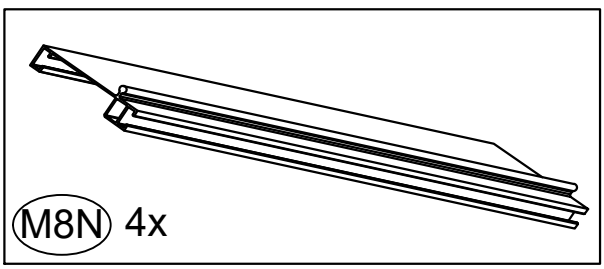
M4J 2x



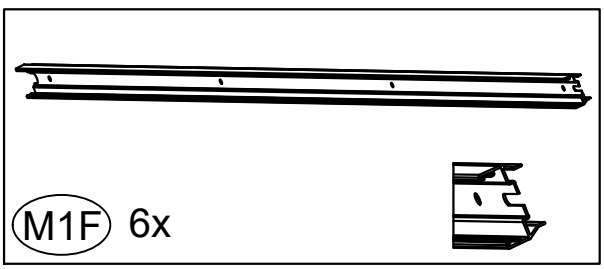
M8J 4x



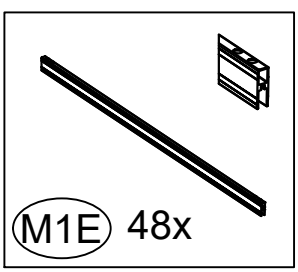
M4N 2x



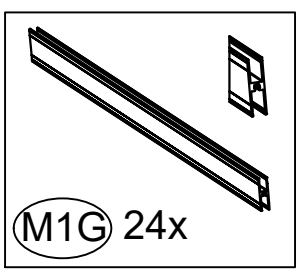
M8N 4x



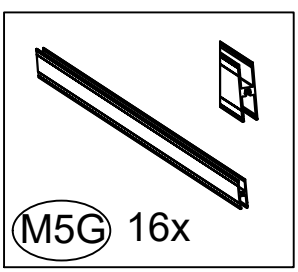
M1F 6x



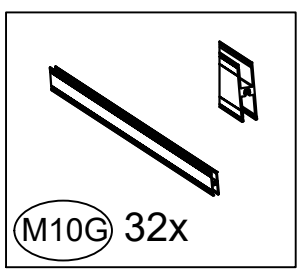
M1E 48x



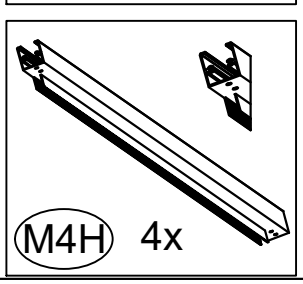
M1G 24x



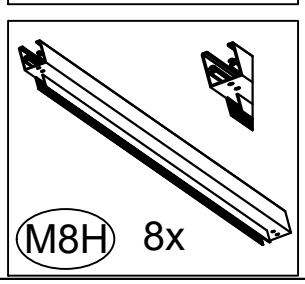
M5G 16x



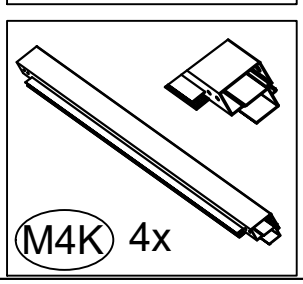
M10G 32x



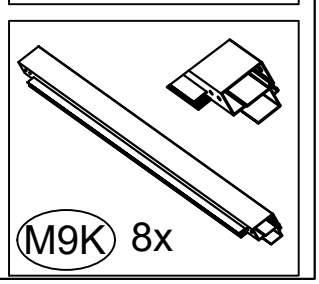
M4H 4x



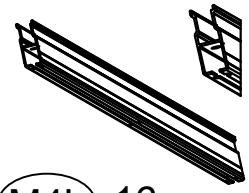
M8H 8x



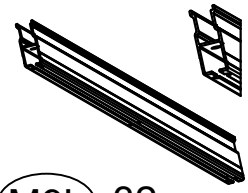
M4K 4x



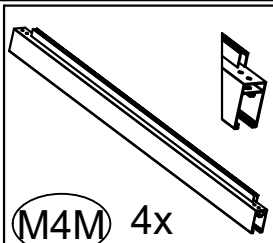
M9K 8x



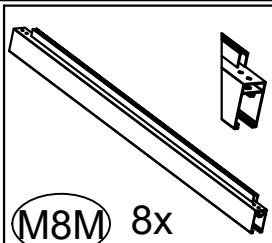
M4L 16x



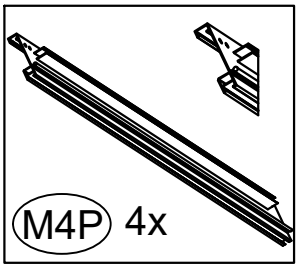
M9L 32x



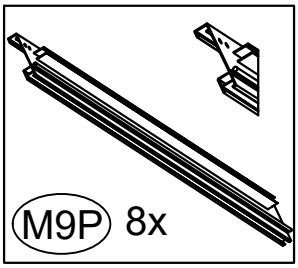
M4M 4x



M8M 8x



M4P 4x



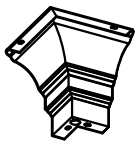
M9P 8x



N 8x



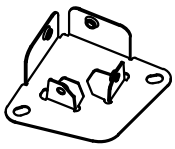
N1 4x



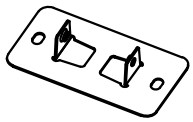
K 4x



K1 6x



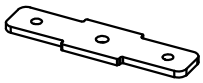
AJ1 4x



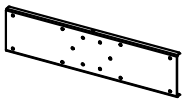
AJ2 2x



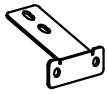
W 4x



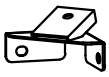
W1 12x



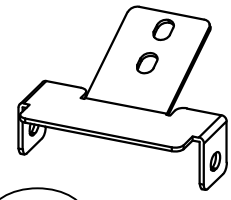
P 6x



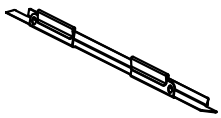
JZ1 10x



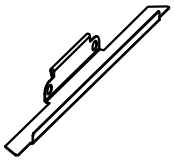
JZ2 4x



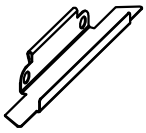
JZ3 2x



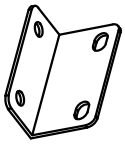
Z 64x



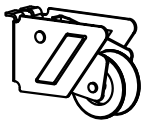
Z1 8x



Z2 8x



12+
MQ2 48x



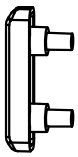
4-1 24x



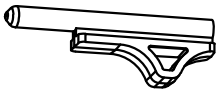
5-1 3x



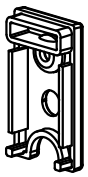
Y 128x



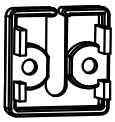
MD1 96x



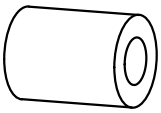
MD3 48x



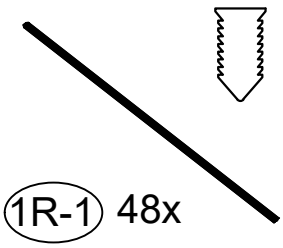
MD4 24x



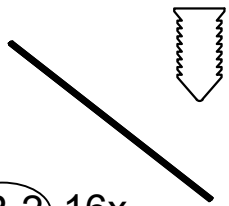
MD5 24x



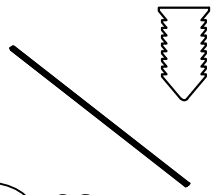
6.2*11*15
3-1 24x



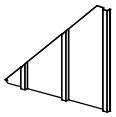
1R-1 48x



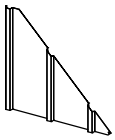
1R-2 16x



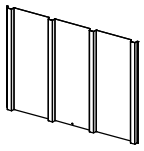
1R-6 32x



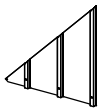
S1 4x



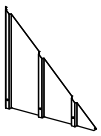
S2 4x



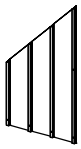
S3 12x



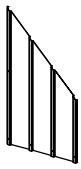
R1 4x



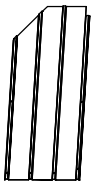
R2 4x



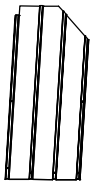
R3 4x



R4 4x



R5 4x



R6 4x



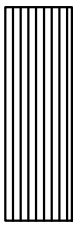
R8 4x



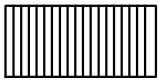
R9 4x



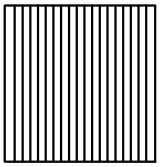
R10 **4x**



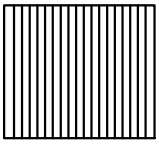
MS1 16x



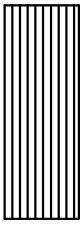
MS2 8x



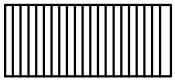
MS3 4x



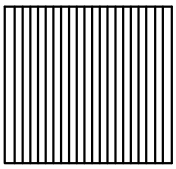
MS4 4x



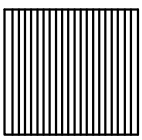
MS20 32x



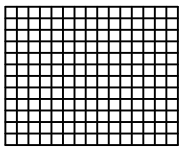
MS21 16x



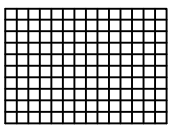
MS22 8x



MS23 8x

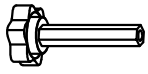


M1S 8x



M6S 16x

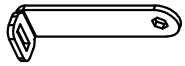
12x24							
AB	AB	BA	BA	AF	AF	AG	AG
AC	AC	AC	AC	AF	AF	AG	AG
CA	CA	CA	CA	AF	AG	AG	AG
AD	AD	DA	DA	AF	AG	AG	AG
AE	AE	AE	AE	AF	AG	AG	AG
EA	EA	EA	EA	AF	AG	AG	AG



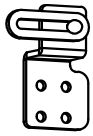
U1 6x



U2 6x



U3 6x



U4 6x



MD2 192x



M6x15

1 496x



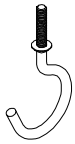
M6x25

2 112x



ST 4.8x12

3 52x



4 **5x**



M6x50

5 16x



6 12x

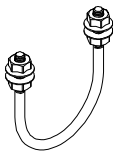


M6x10

7 26x



8 12x

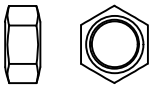


9 2x



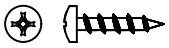
M6

10 138x



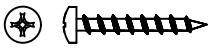
M6

11 24x



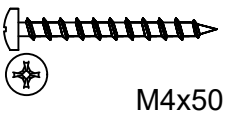
M4x20

12 240x



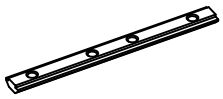
M4x35

13 168x



M4x50

14 96x



15 36x



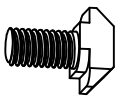
M5x6

16 144x



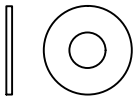
M5

17 72x



M5x12

18 72x



M6

19 128x



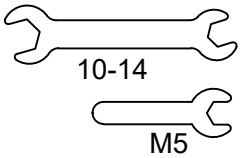
4mm

20 2x



2.5mm

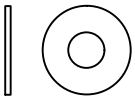
21 2x



10-14

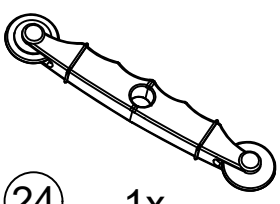
M5

22 1x

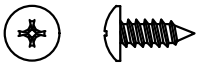


Rubber Gasket

23 128x

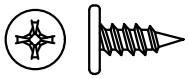


24 1x



M5x15

25 24x



M4x12

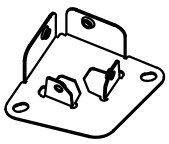
26 6x



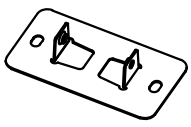
JA1 4x



JA2 2x



AJ1 4x



AJ2 2x

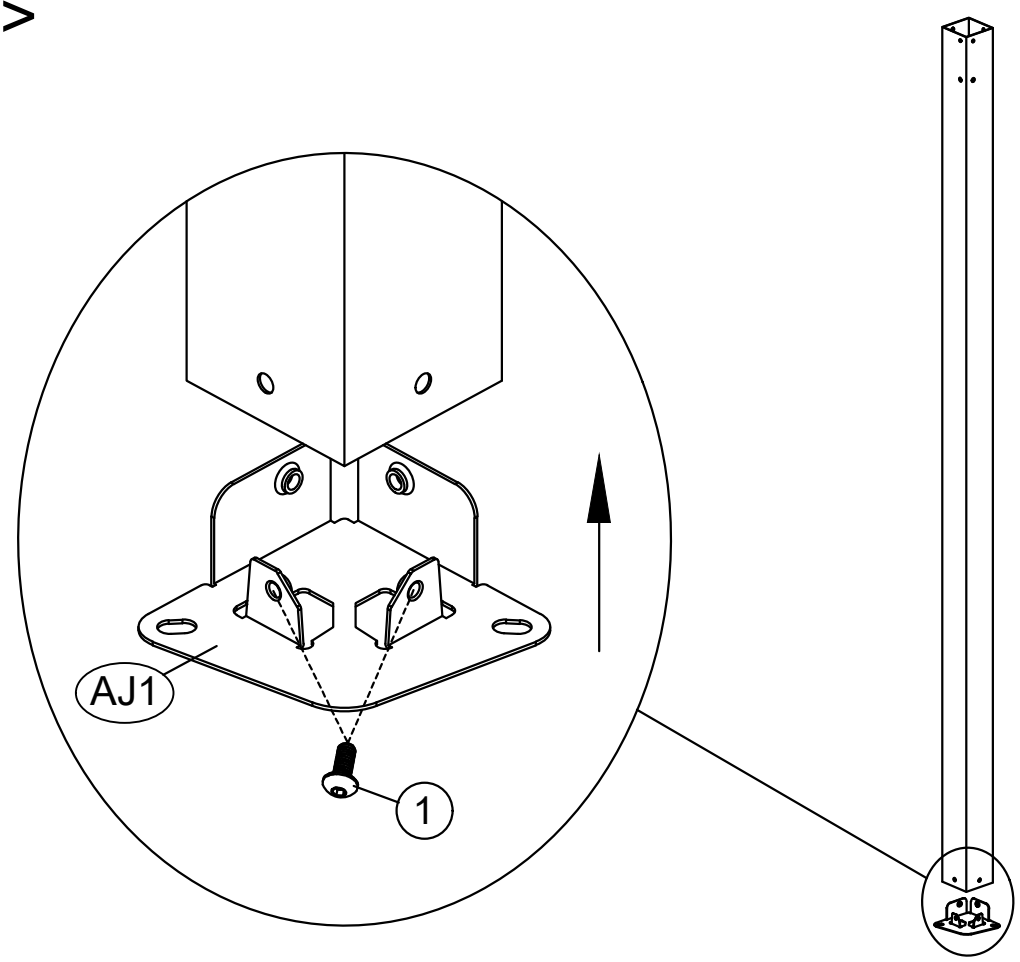


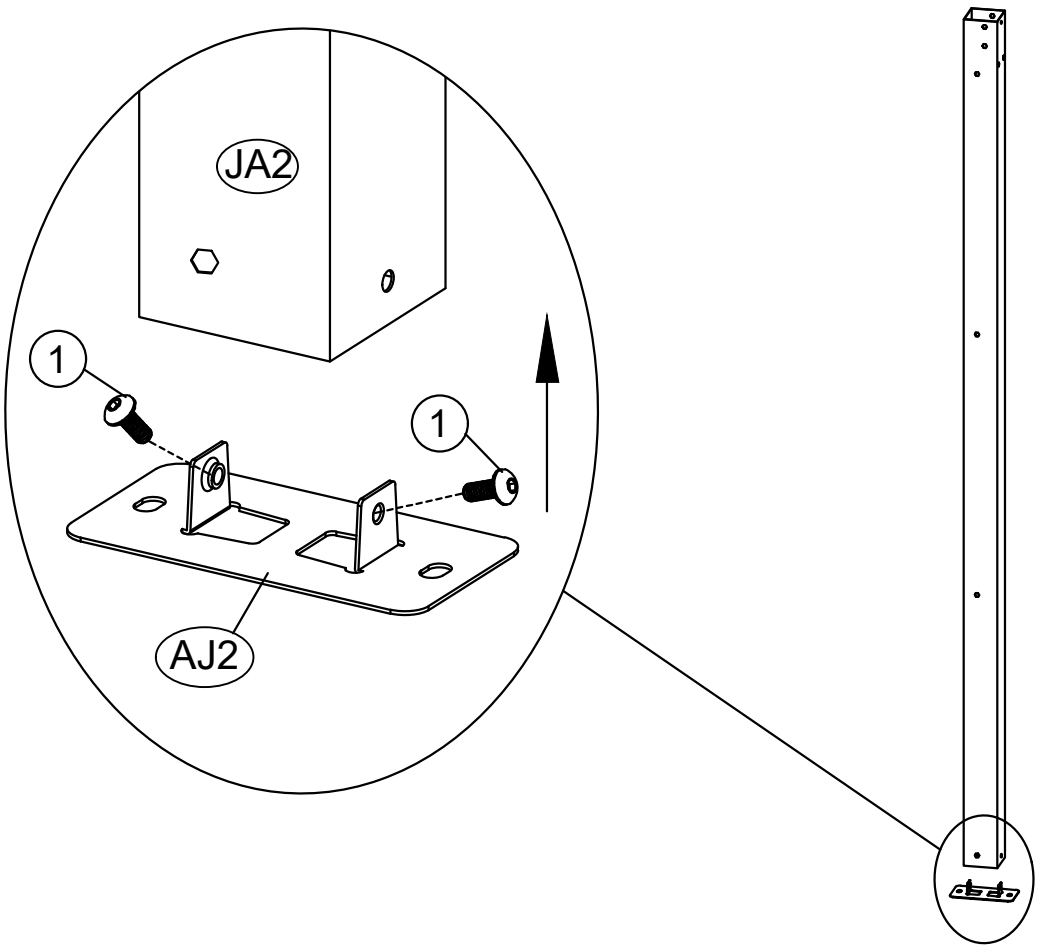
M6x15

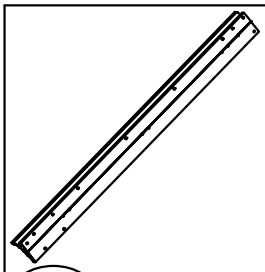
1 12x

11

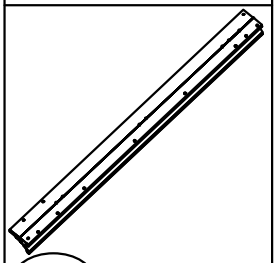
<1>



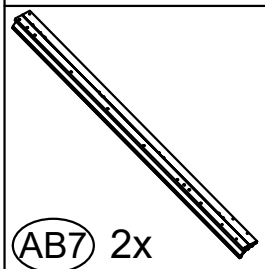




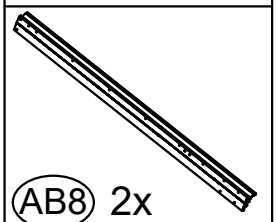
AB1 2x



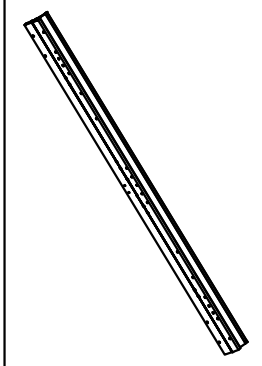
AB2 2x



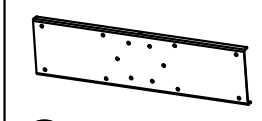
AB7 2x



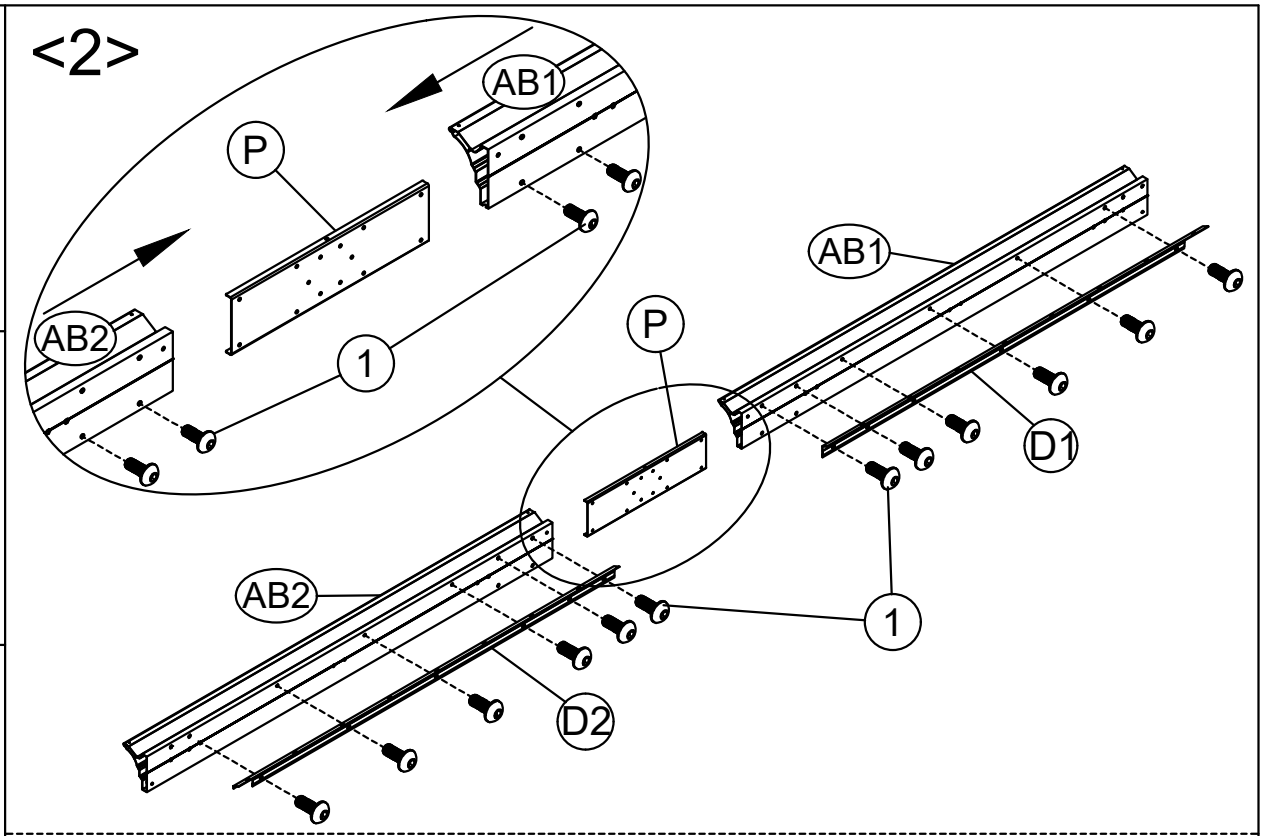
AB8 2x

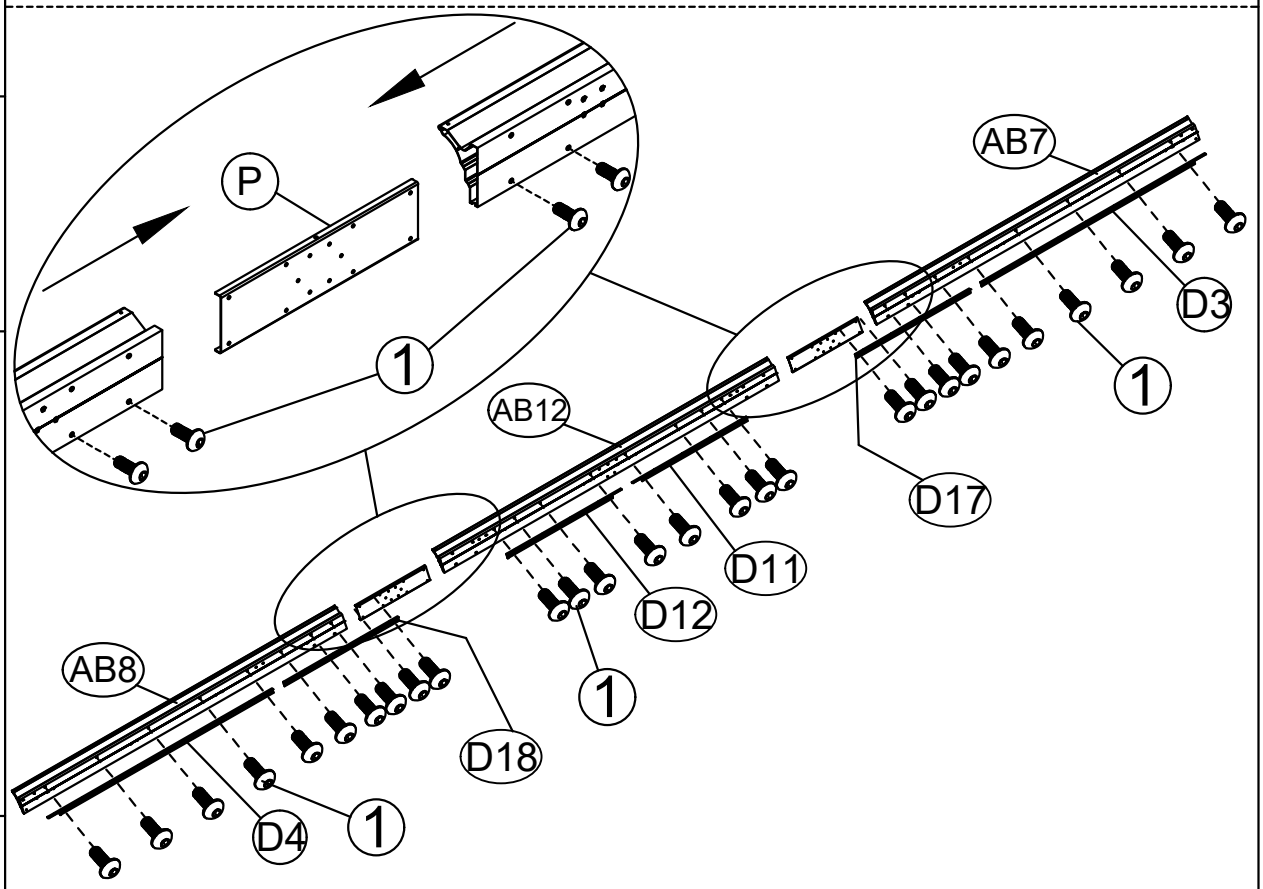


AB12 2x

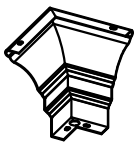


P 6x





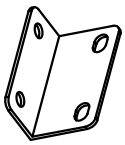
M6x15 1 104x	D1 2x	D2 2x	D3 2x	D4 2x
12	D11 2x	D12 2x	D17 2x	D18 2x



K 4x



K1 6x



MQ2 12x



M6x15

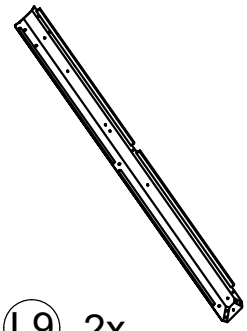
1 52x



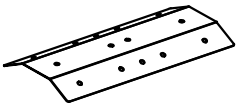
6 12x



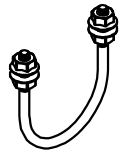
3 28x



L9 2x



L8b 1x



9 2x



M6x10

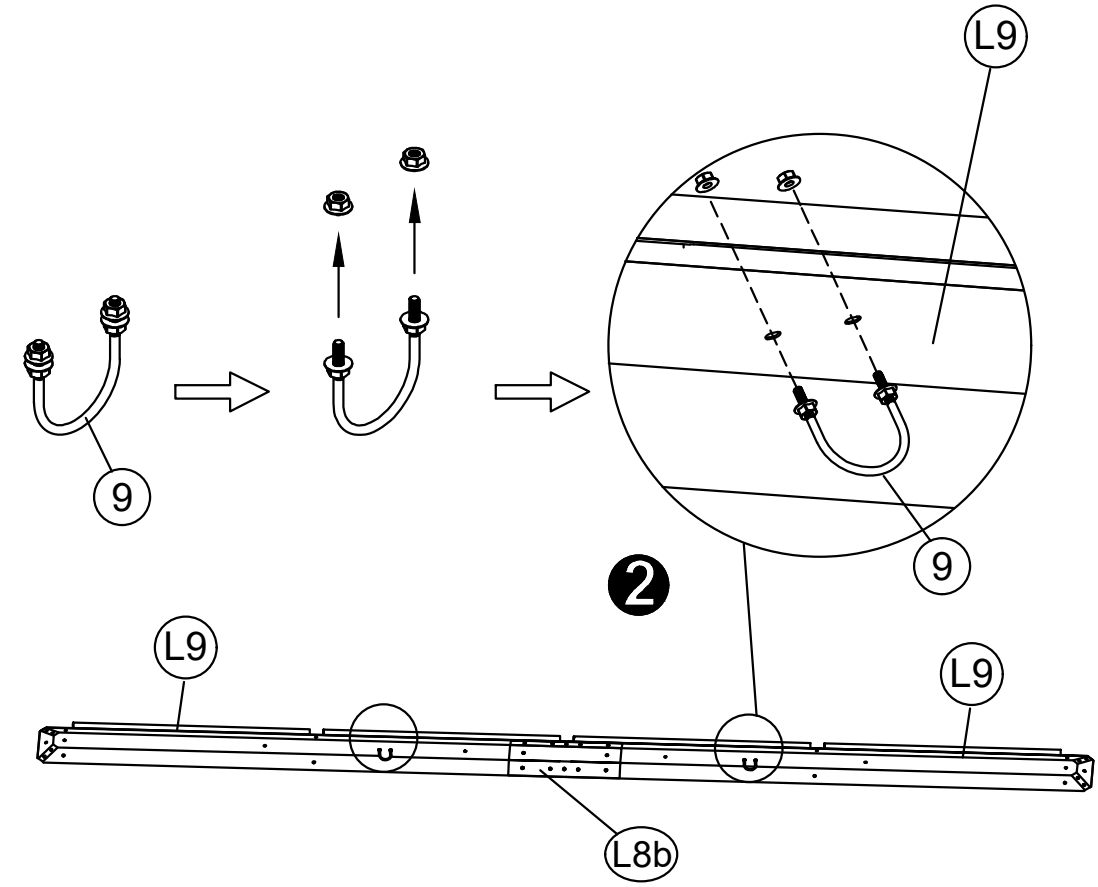
7 10x

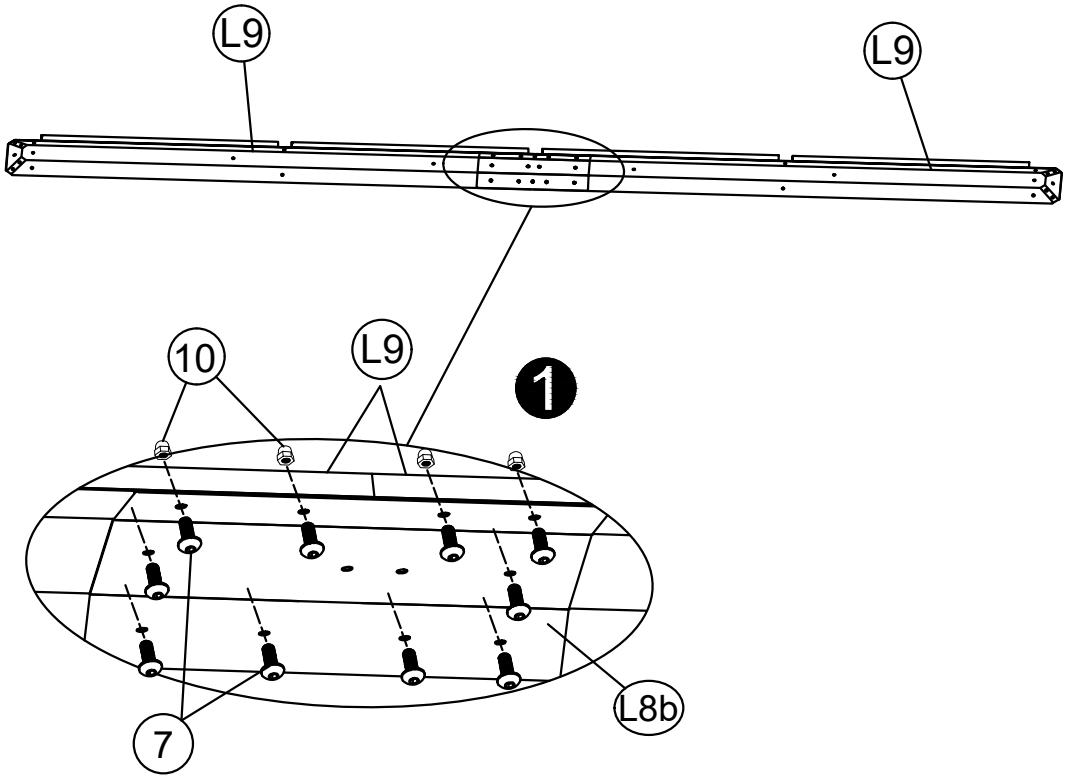


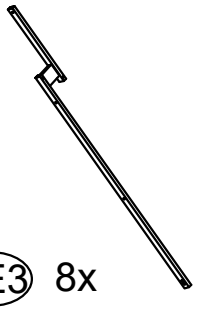
M6

10 10x

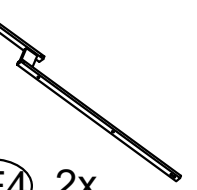
14



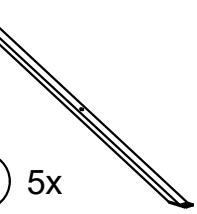




JE3 8x



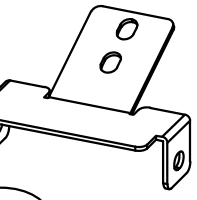
JE4 2x



F5 5x



JZ1 8x



JZ3 2x



4 **5x**

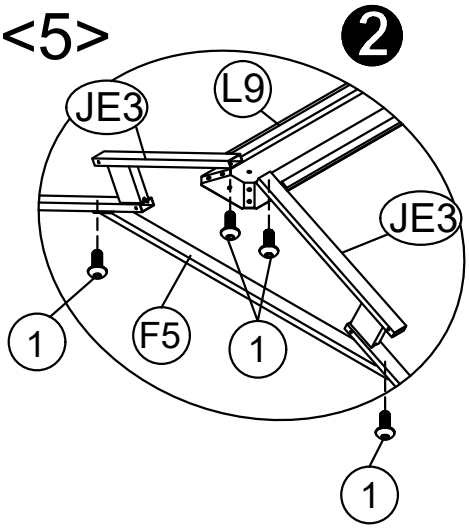


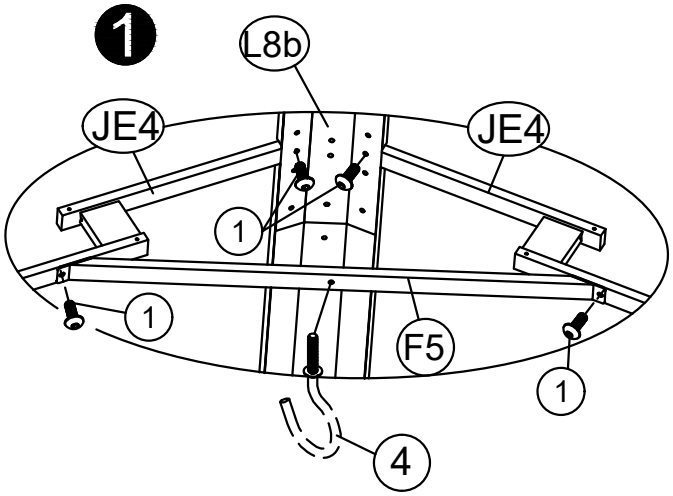
M6x15

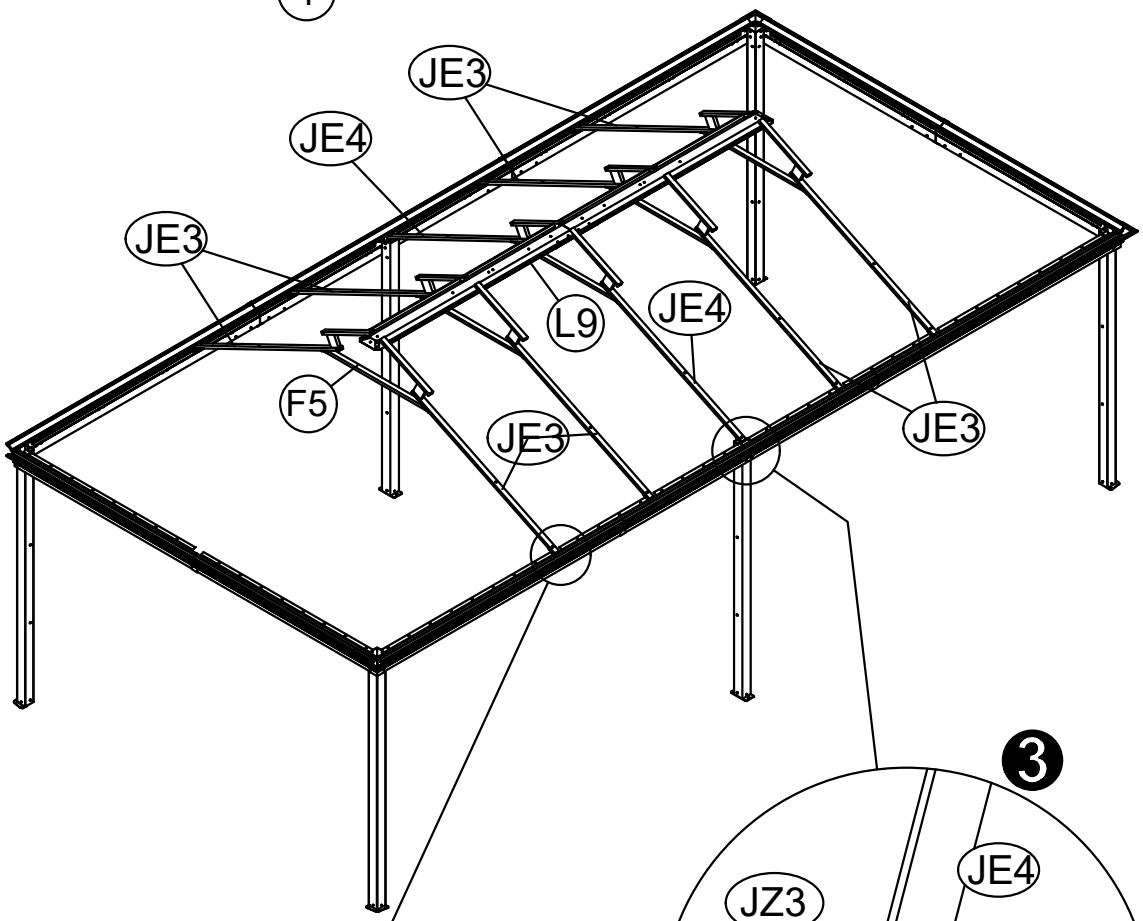
1 60x

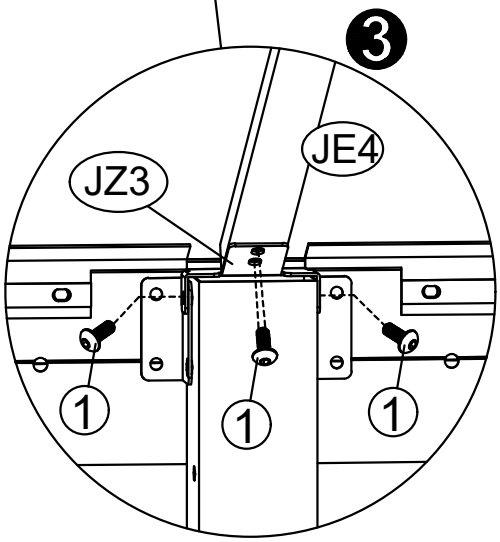
15

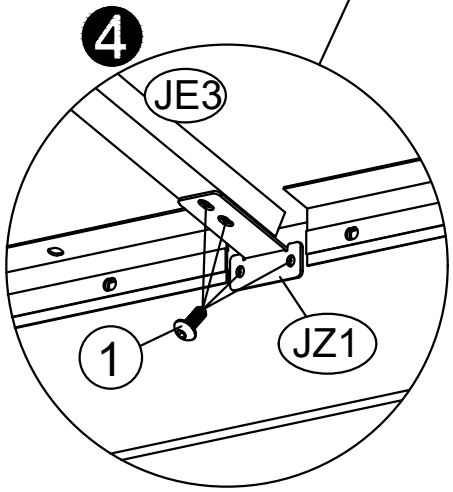
<5>



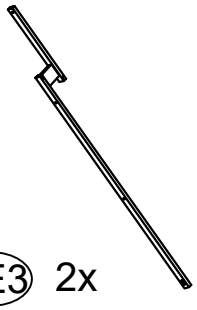




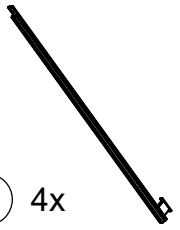




Note:
1. Let one person stand on the ladder to lift "L10" and hold and let others fasten the screws connecting both ends of "JE3"&"JE4".
2. Please do not let go of holding "L10" until all the "JE3"&"JE4" screws are installed.



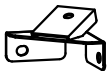
JE3 2x



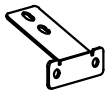
E 4x



E5 4x



JZ2 4x



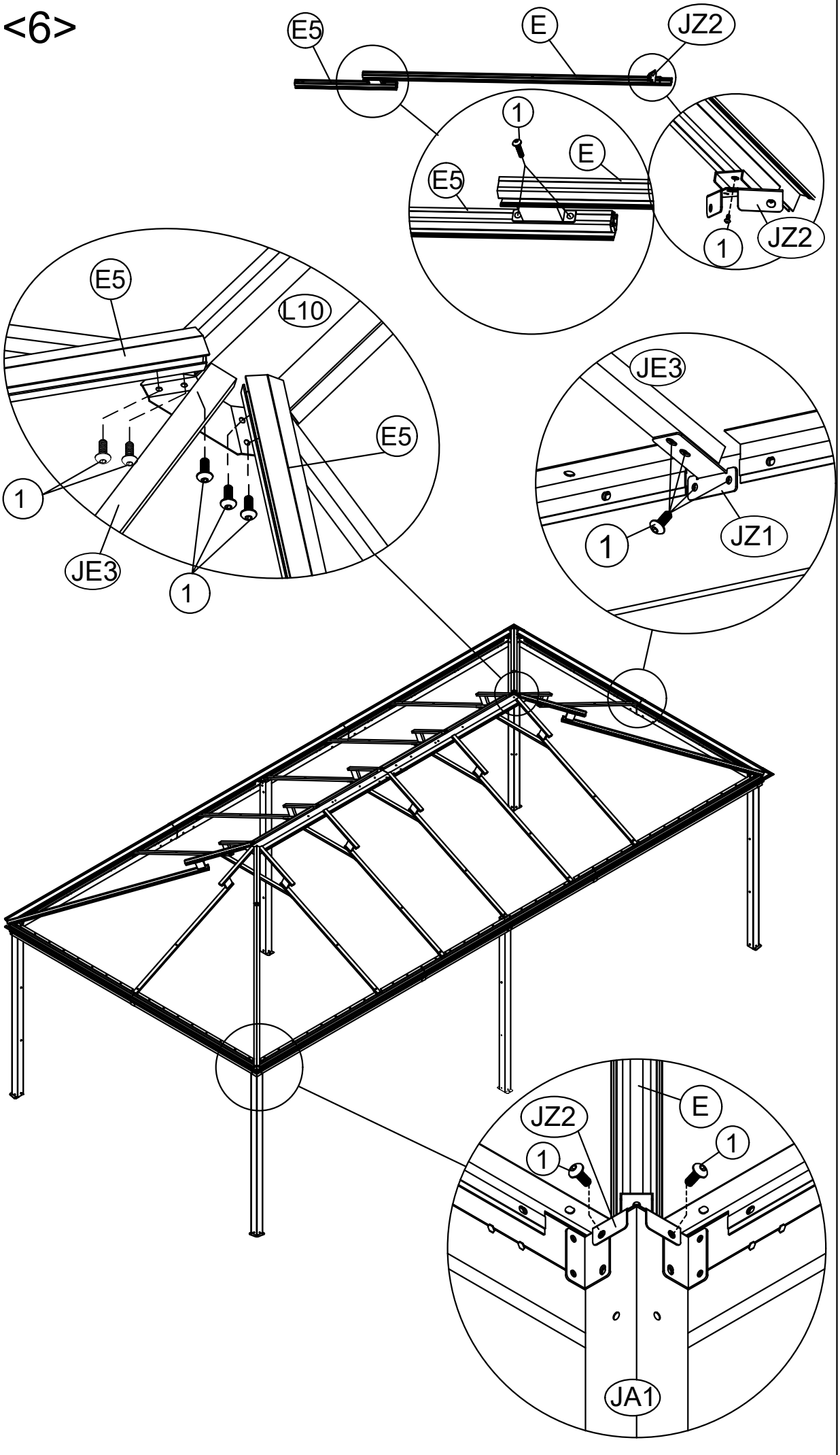
JZ1 2x



M6x15

1 38x

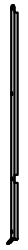
16



<7>



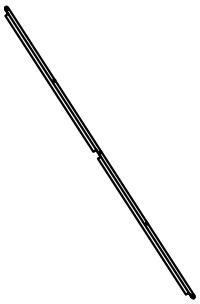
I1 2x



I7 2x



I8 2x



I12 2x



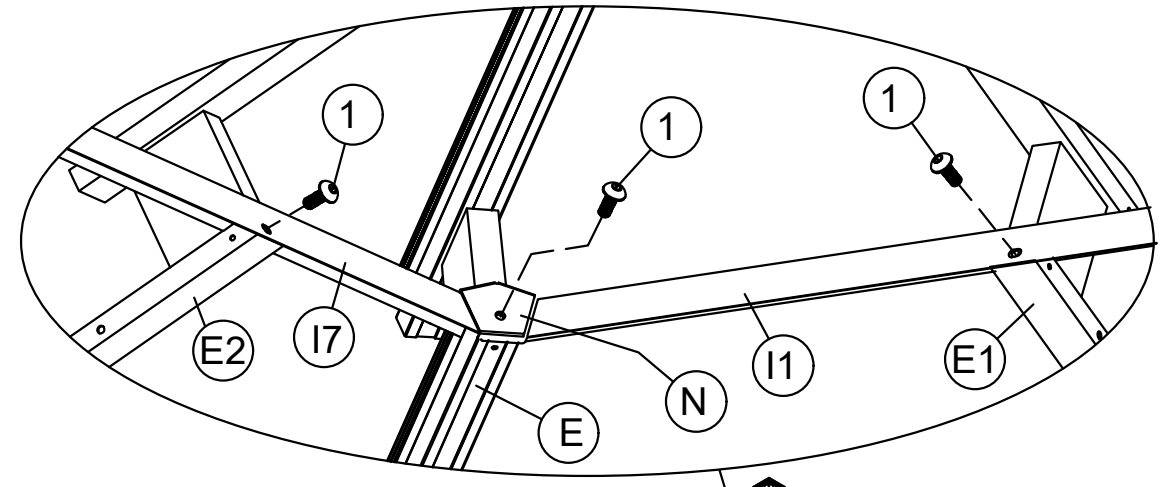
N 4x

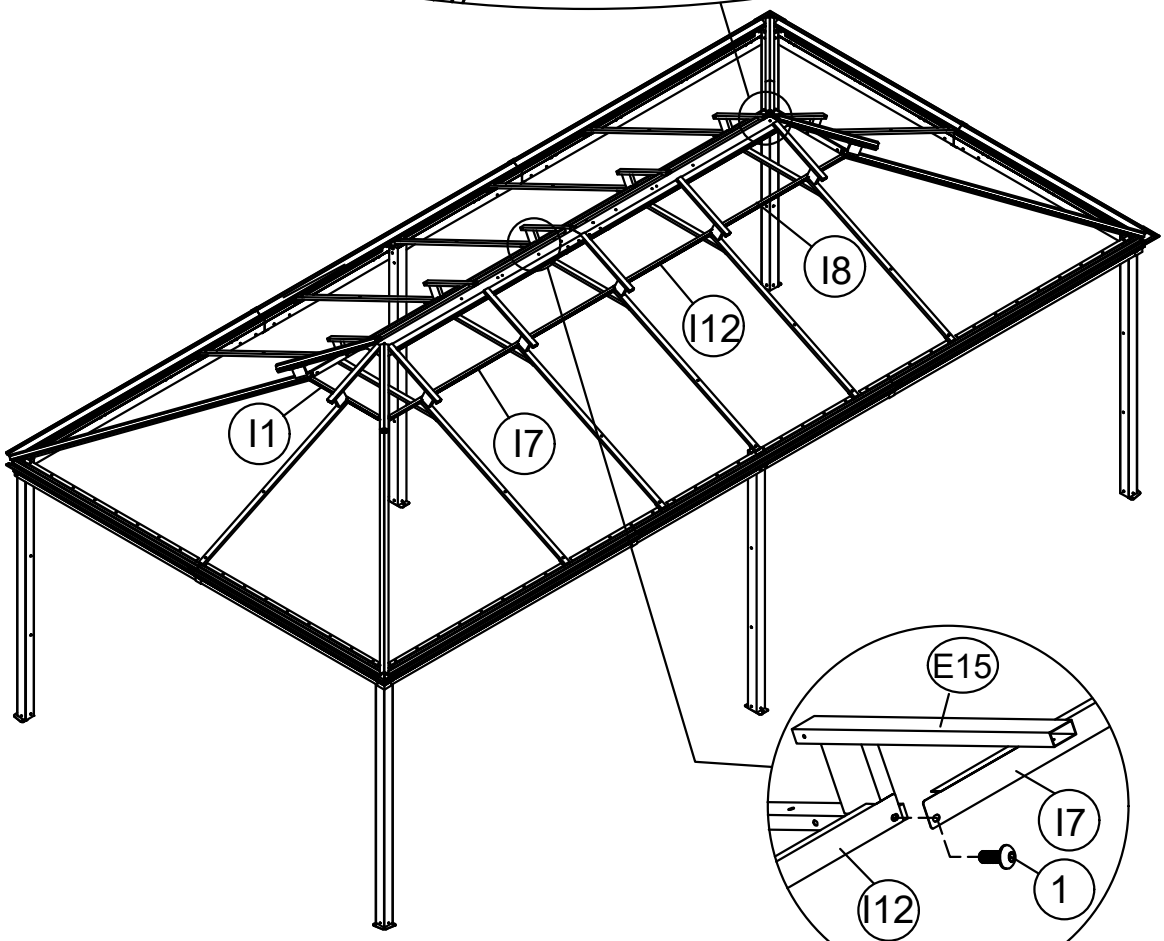


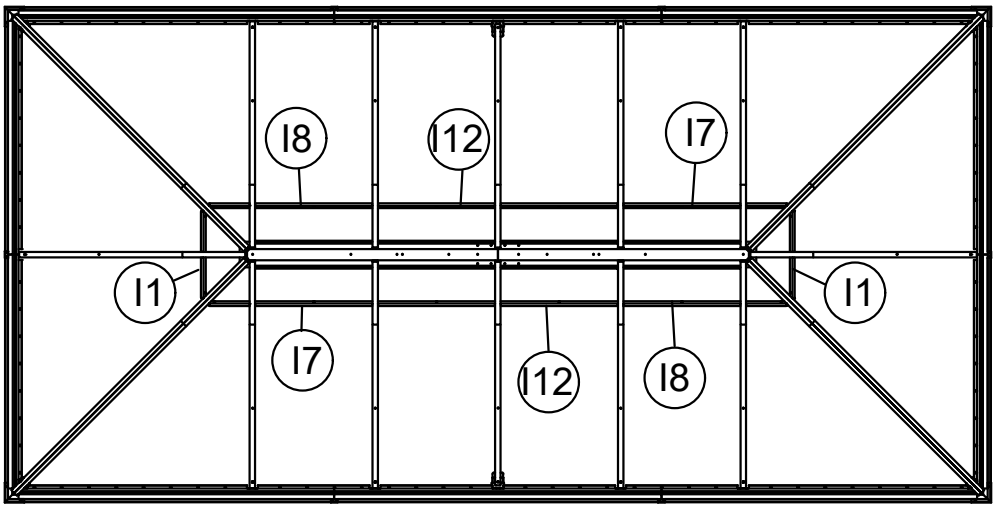
M6x15

1 16x

17







<8>

G1 2x



G7 2x



G8 2x



G12 2x



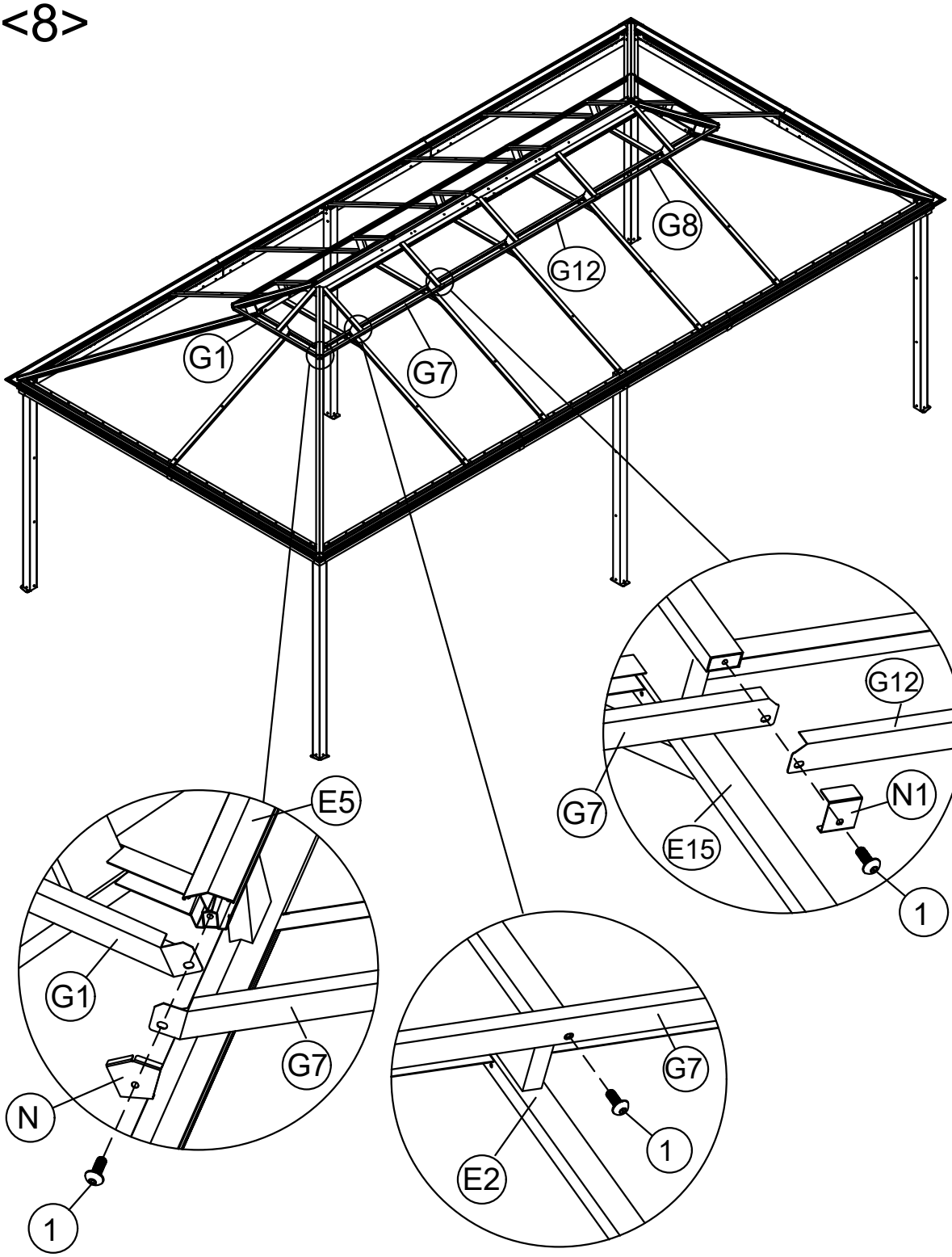
N 4x



N1 4x

M6x15

1 16x



<9>

S1 2x

S2 2x

R1 2x

R2 2x

R3 2x

R4 2x

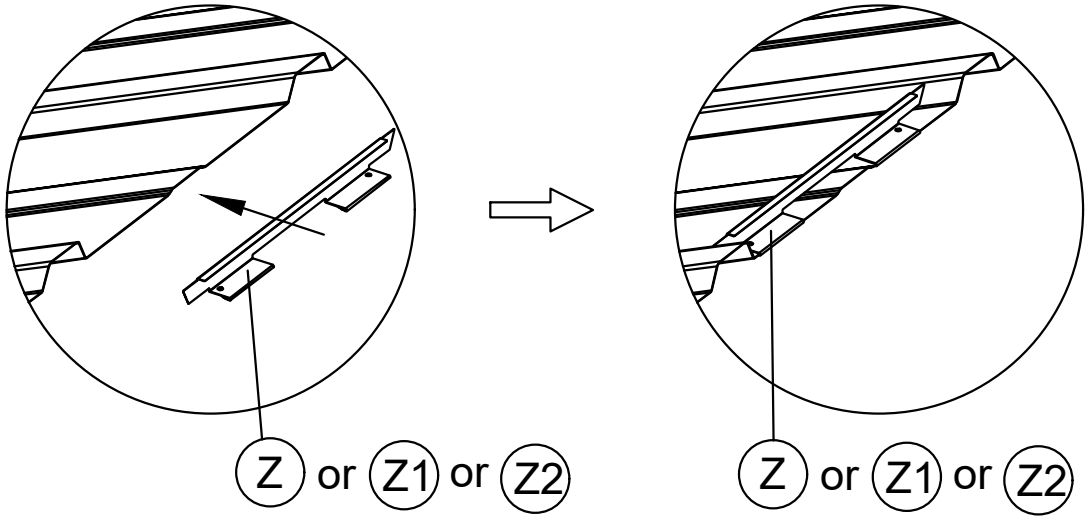
R5 2x

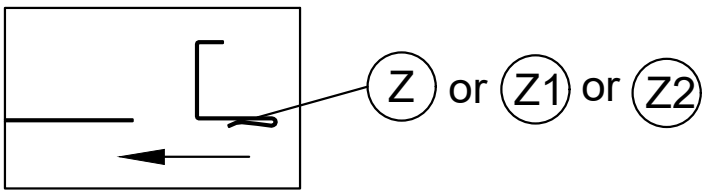
R6 2x

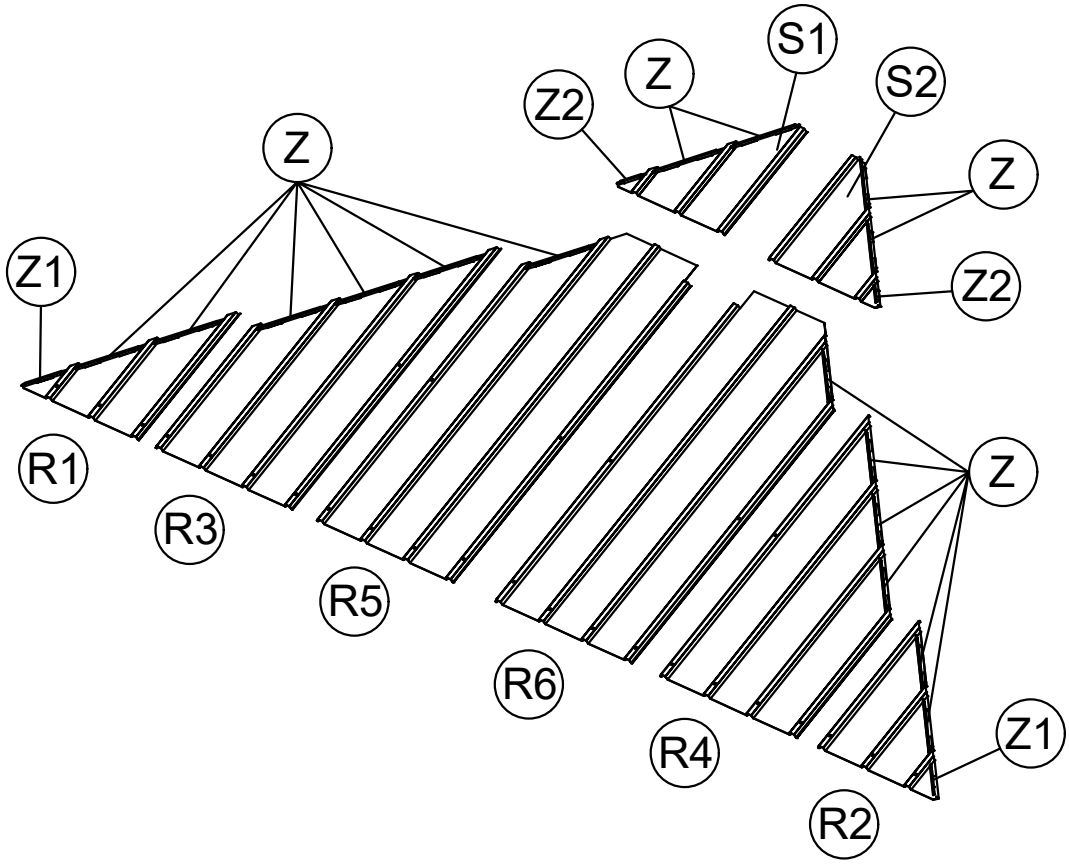
Z 32x

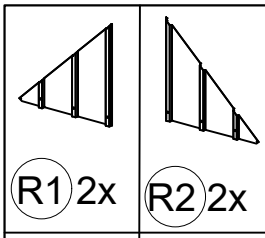
Z1 4x

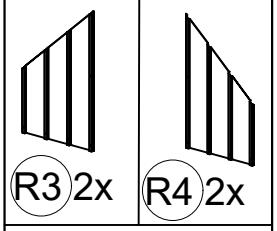
Z2 4x

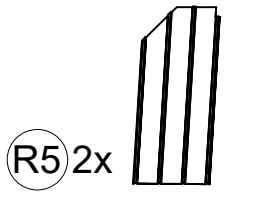


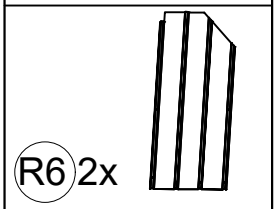


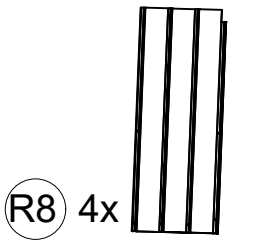


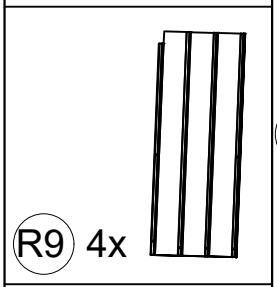

R1 2x
R2 2x

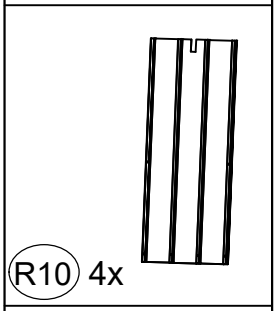

R3 2x
R4 2x


R5 2x


R6 2x

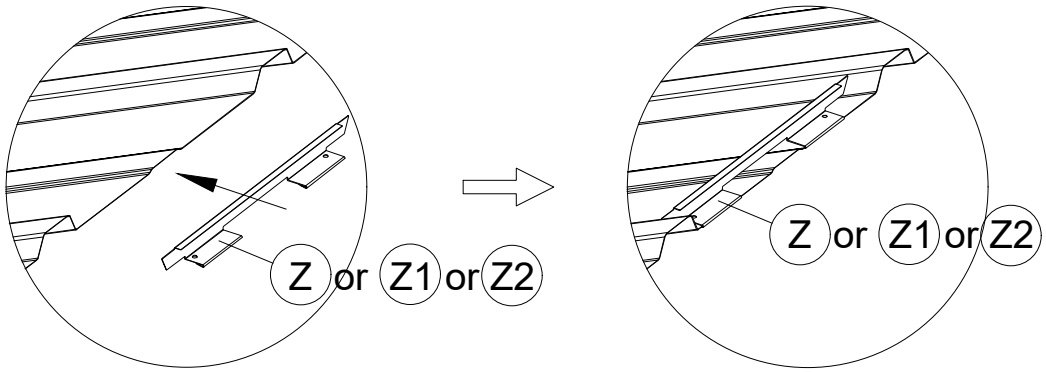

R8 4x

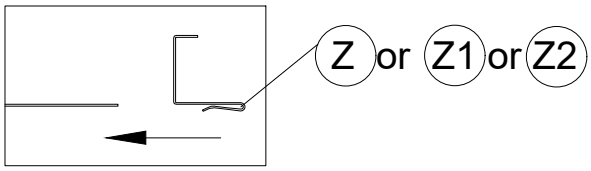

R9 4x

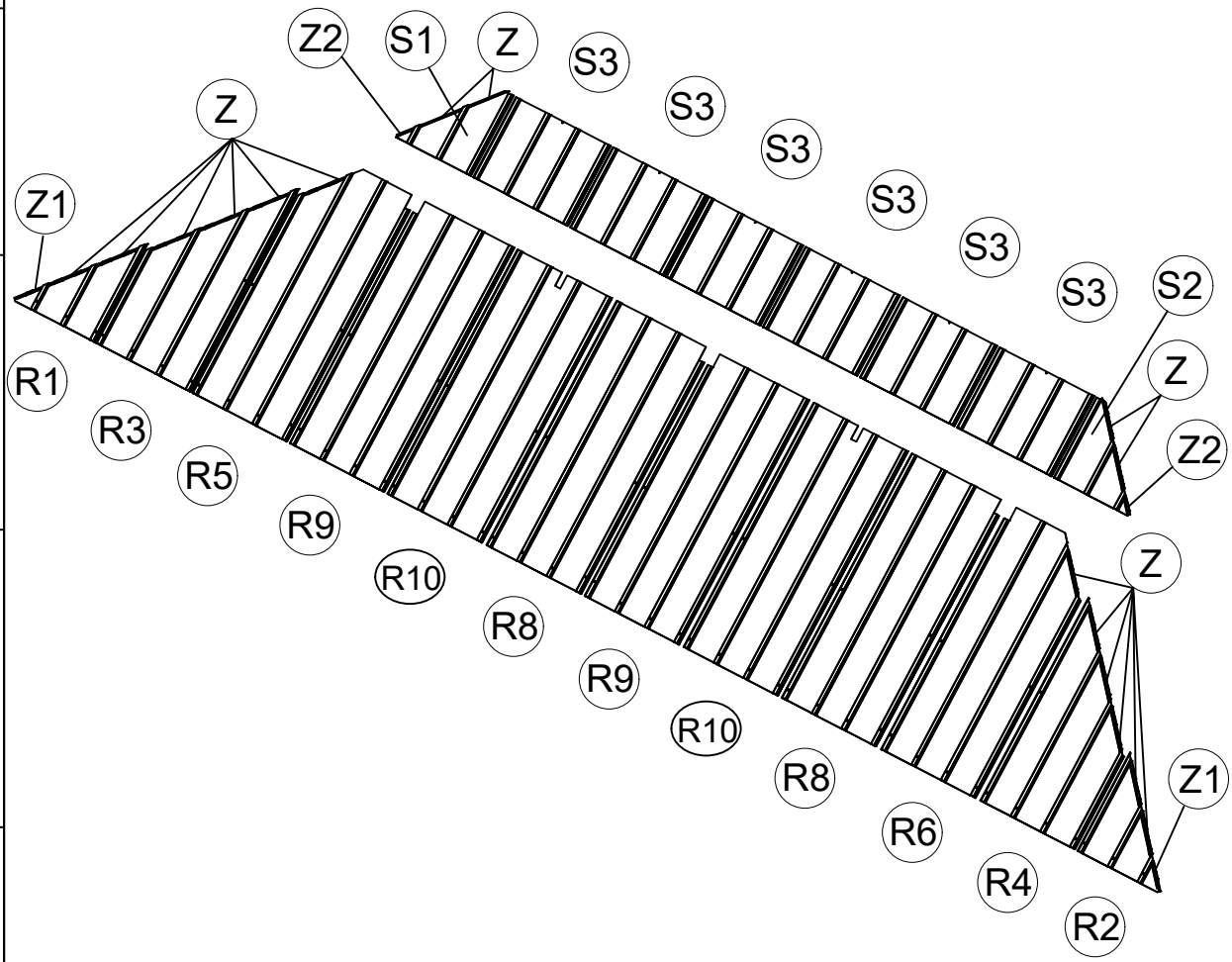

R10 4x

20

<10>


Z or Z1 or Z2
Z or Z1 or Z2


Z or Z1 or Z2


Z2
S1
Z
S3
S3
S3
S3
S3
S3
S2
Z
Z2
Z
Z1
R1
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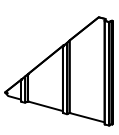
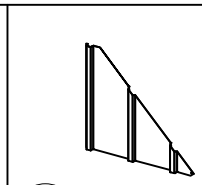
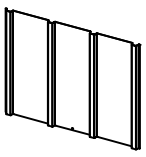
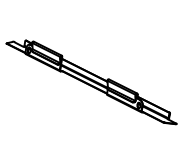
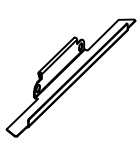
R6
R4
R2
Z1

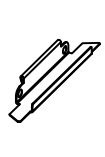

S1 2x


S2 2x

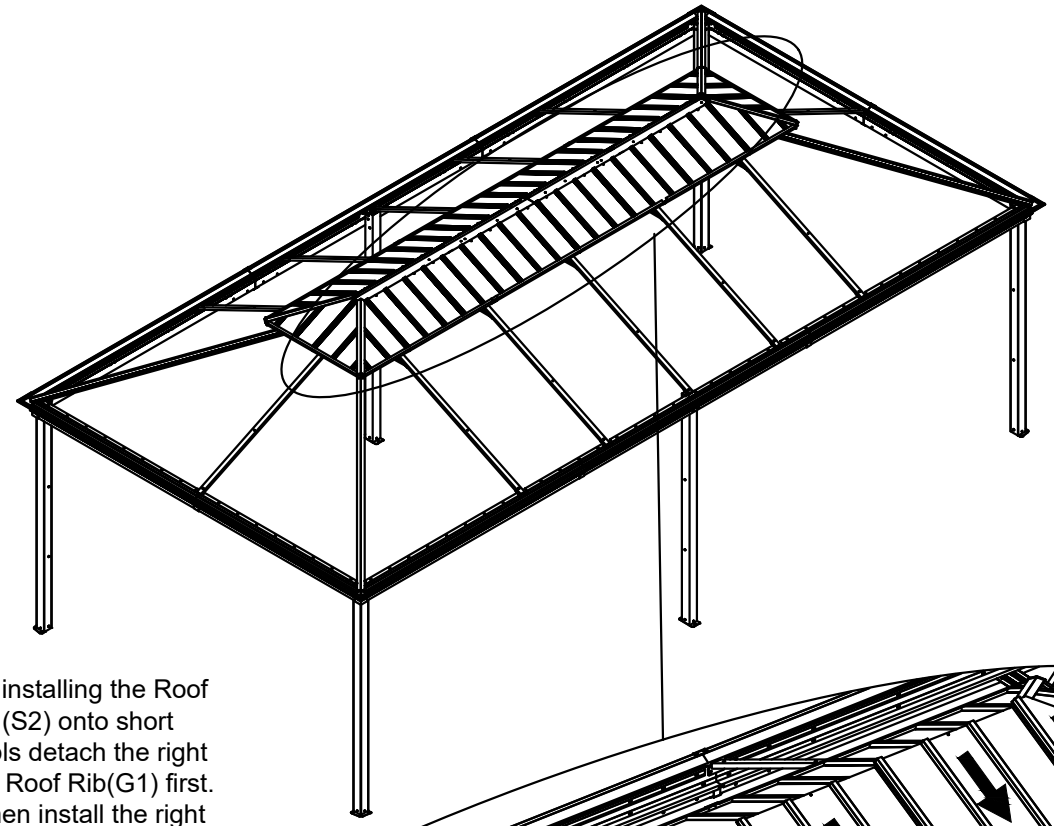

S3 12x


Z 32x

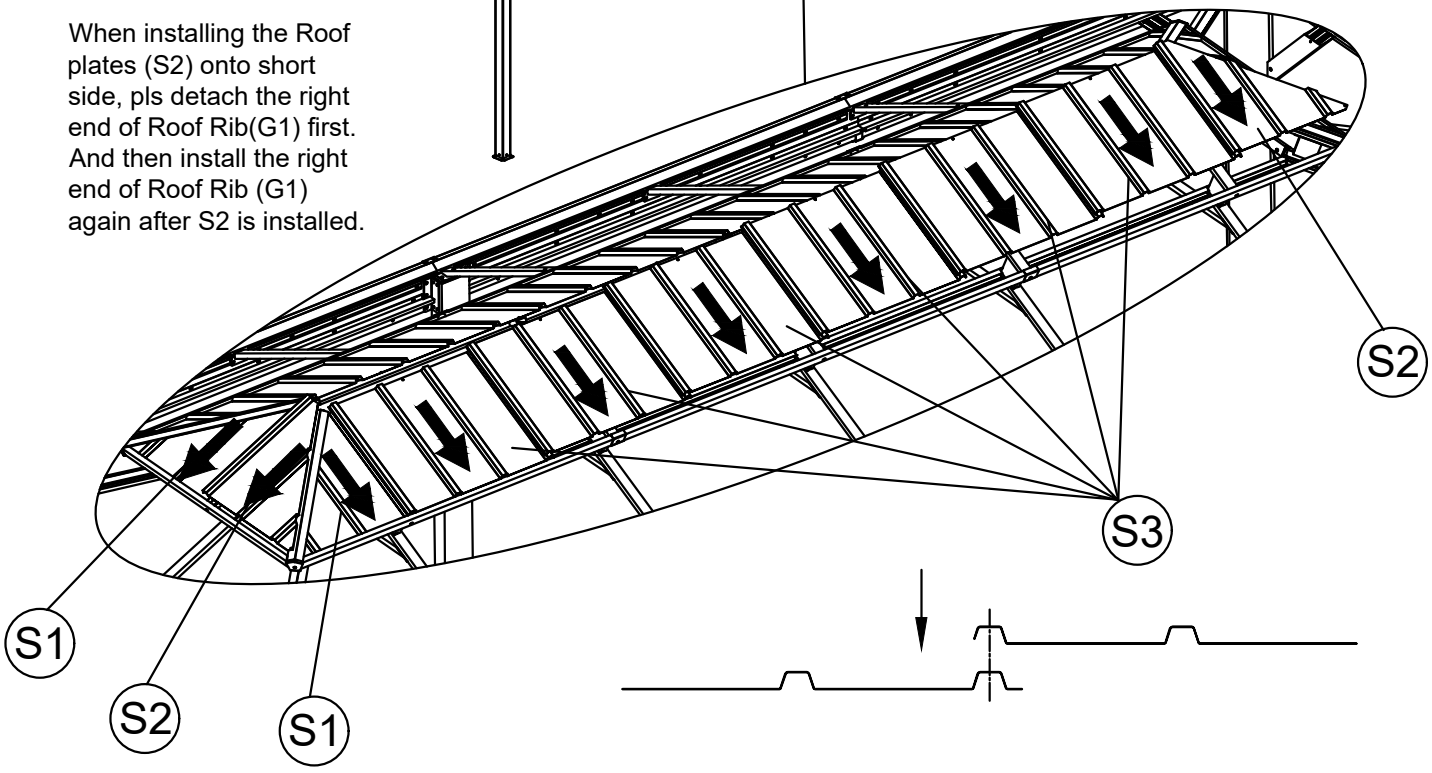

Z1 4x

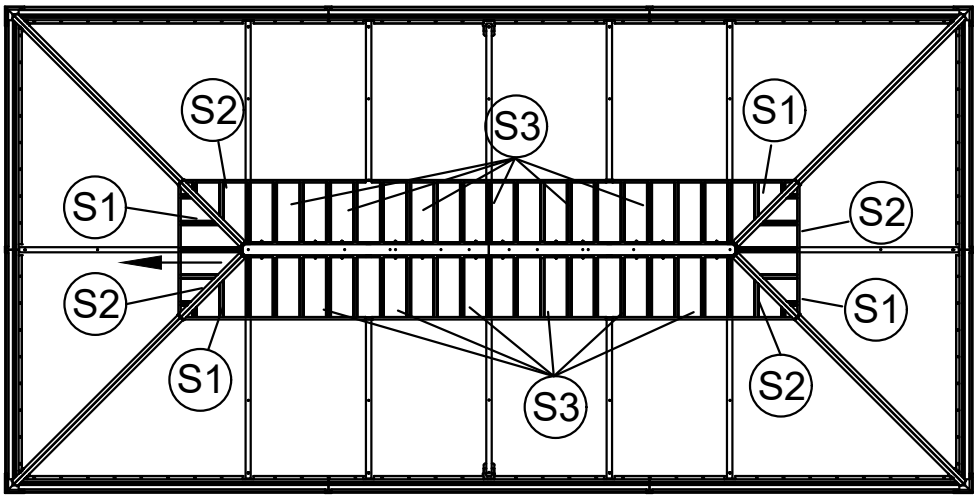

Z2 4x

<11>

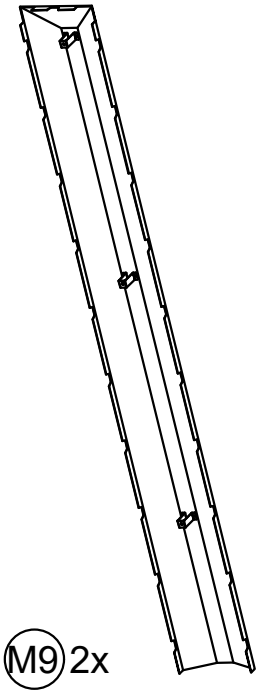


When installing the Roof plates (S2) onto short side, pls detach the right end of Roof Rib(G1) first. And then install the right end of Roof Rib (G1) again after S2 is installed.





<12>

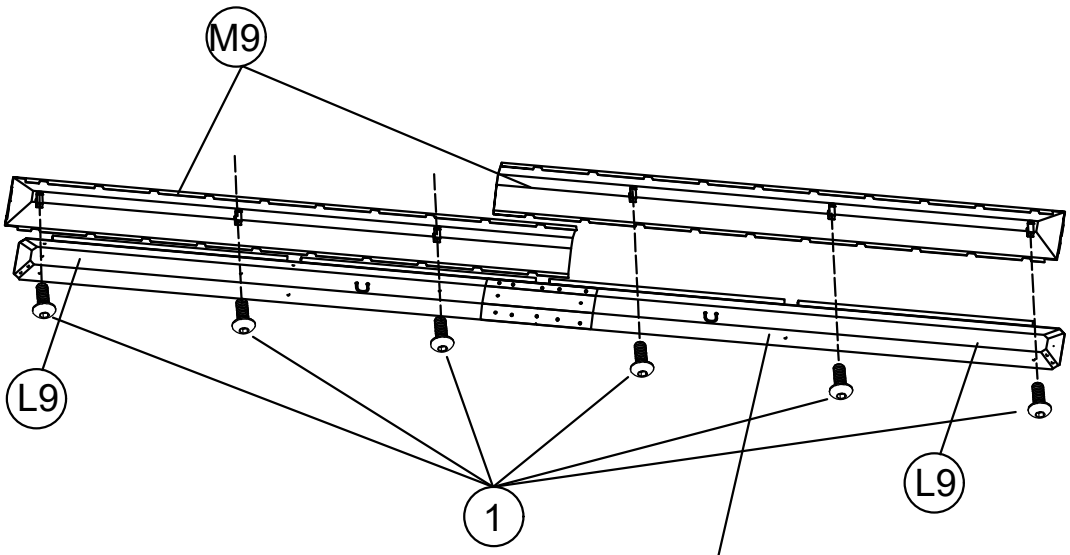


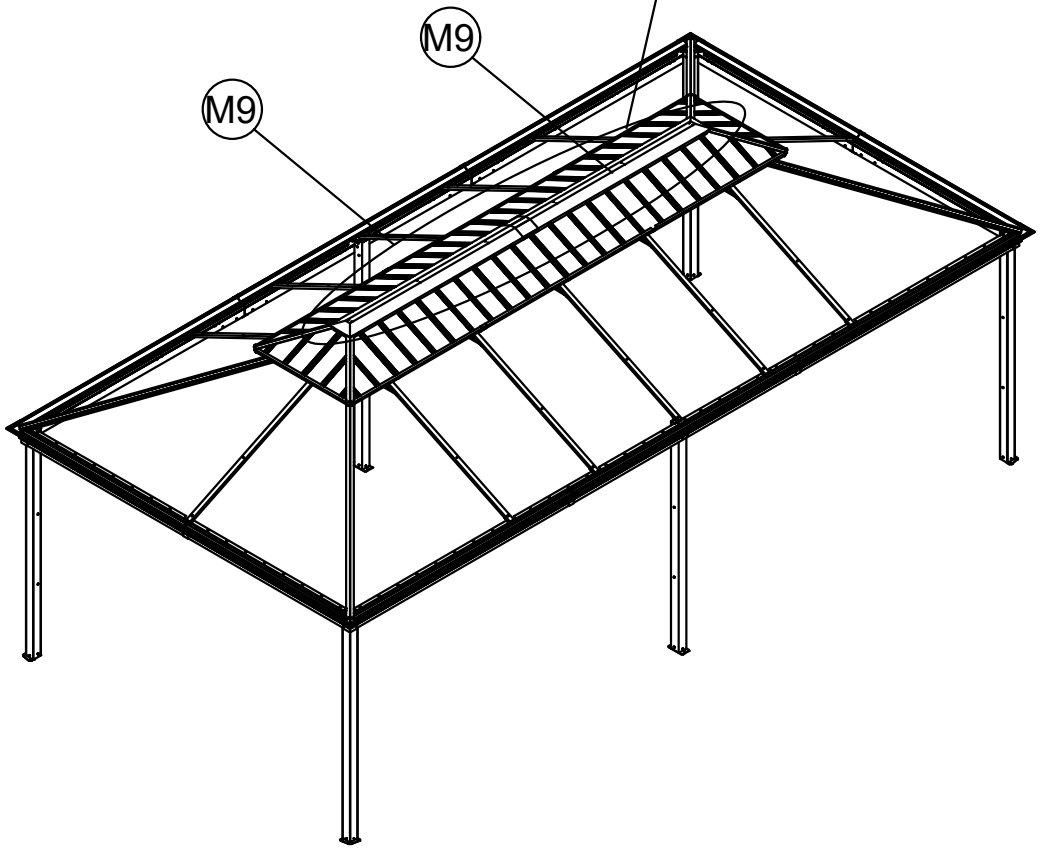
M9 2x

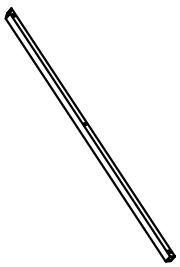


M6x15

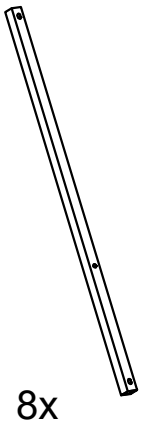
1 6x







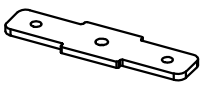
F1 8x



F4 8x



W 4x



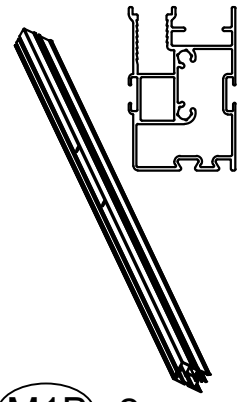
W1 12x



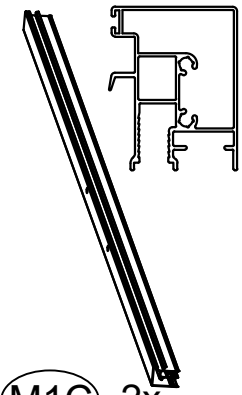
M6x1 5

1 48x

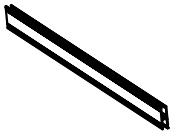
23



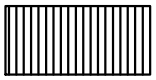
M1B 2x



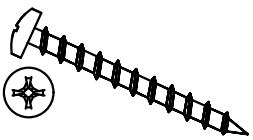
M1C 2x



M5G 4x



MS2 2x



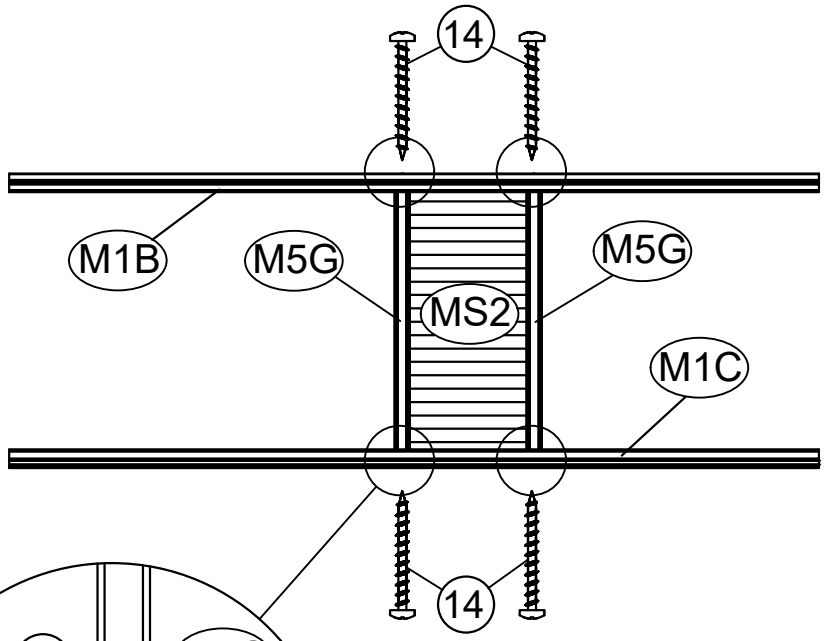
M4x50

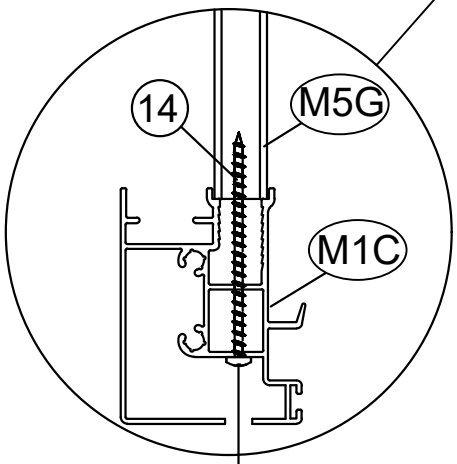
14 8x

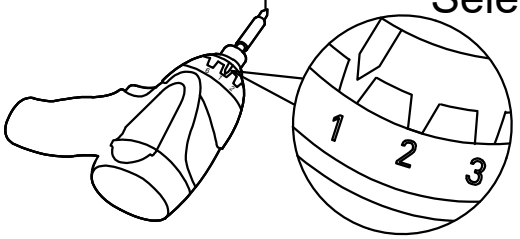
<14>

For component AB, repeat two times.

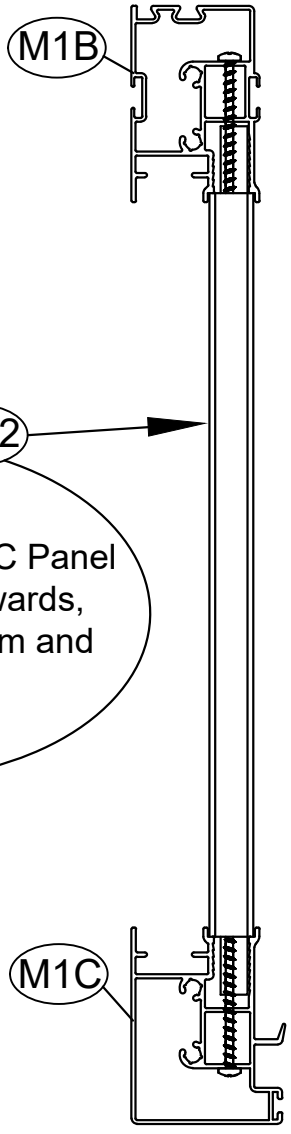
AB 2x





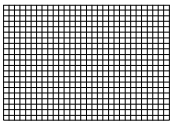


Select the low gear.

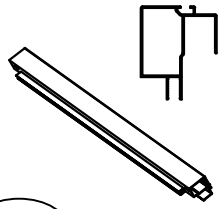


With the side of the PC Panel with text facing outwards, tear the protective film and installing.

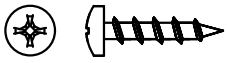
The door frame installation template on pages 23 to 29 is displayed. All subsequent door frames follow this template.



M1S 2x



M4K 2x



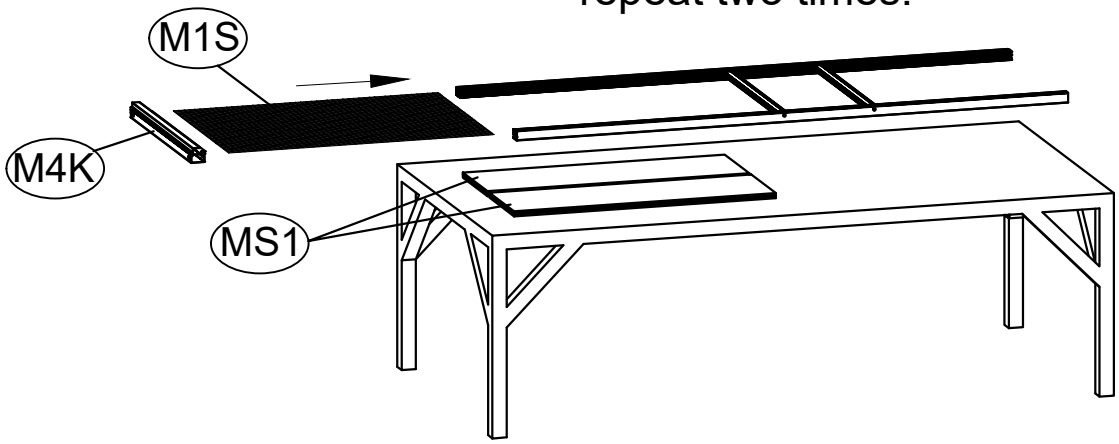
M4x20

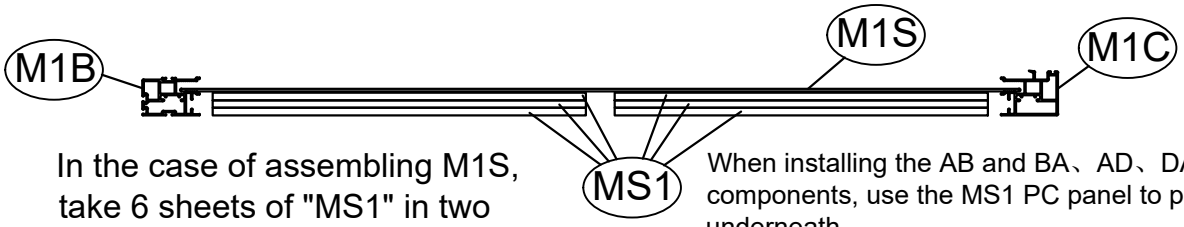
12 8x

<15>

For component AB, repeat two times.

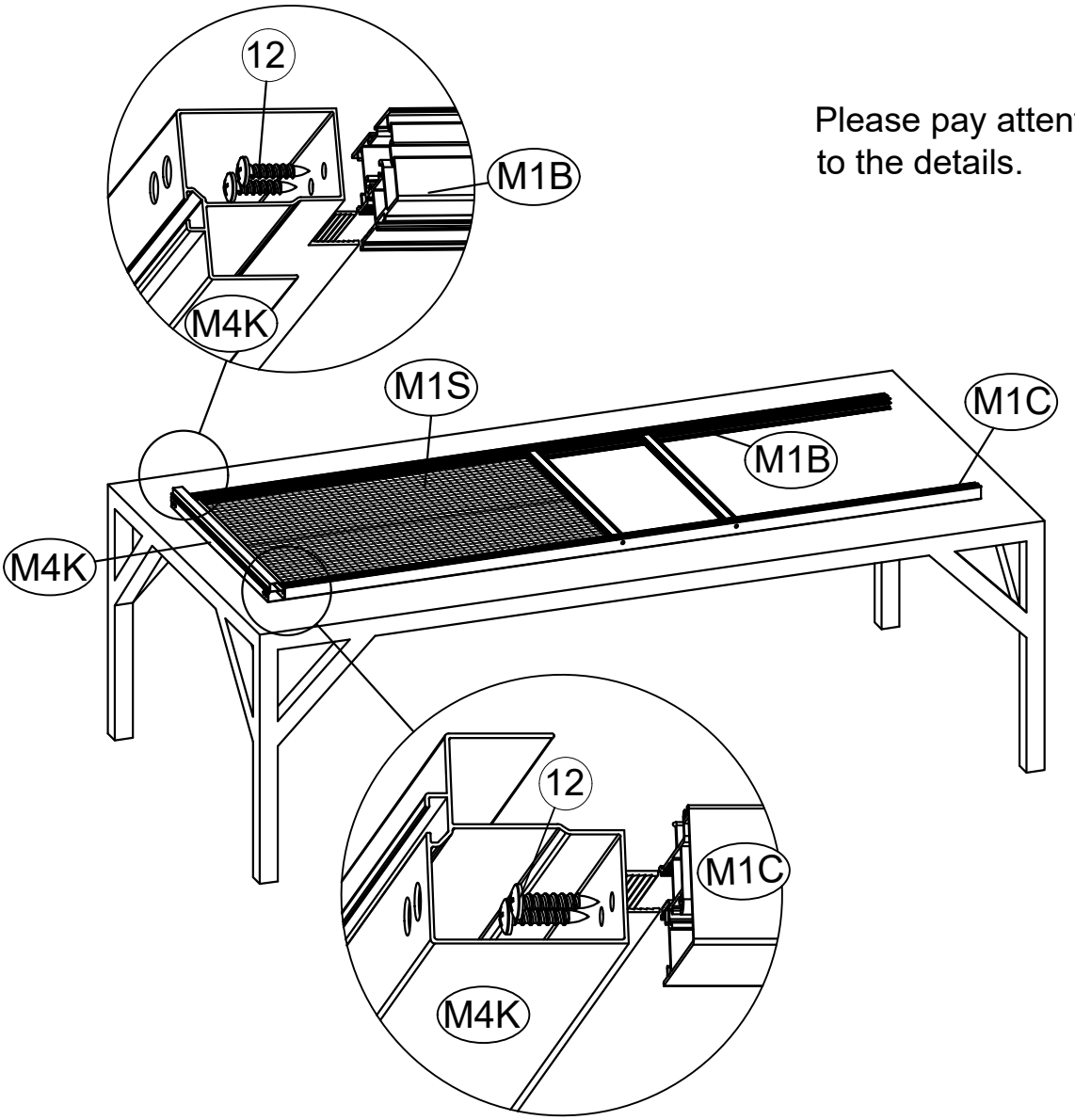
AB 2x





In the case of assembling M1S, take 6 sheets of "MS1" in two piles and drain the bottom, lift the "M1S".

When installing the AB and BA、AD、DA components, use the MS1 PC panel to pad underneath.
When installing the AC and CA 、AE、EA components, use the MS16 PC panel to pad underneath.

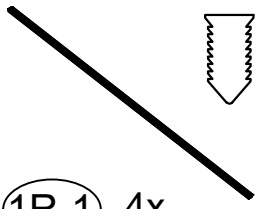


Please pay attention to the details.

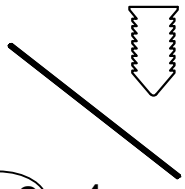
<16>

For component AB, repeat two times.

AB 2x

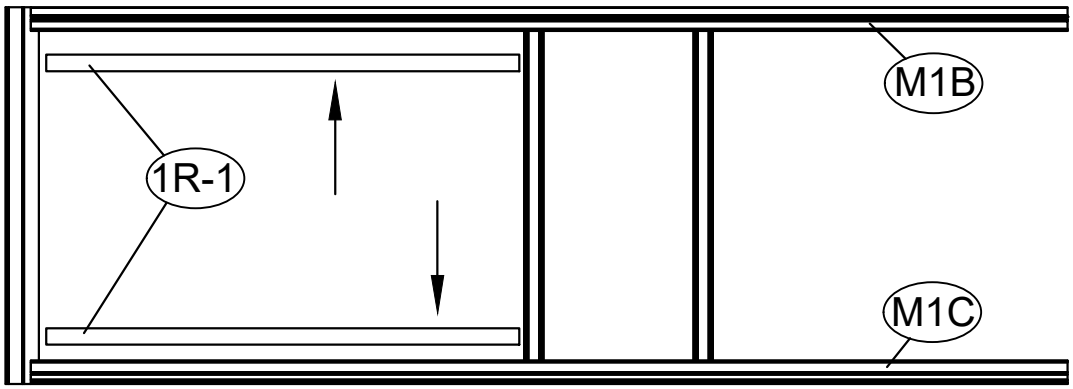


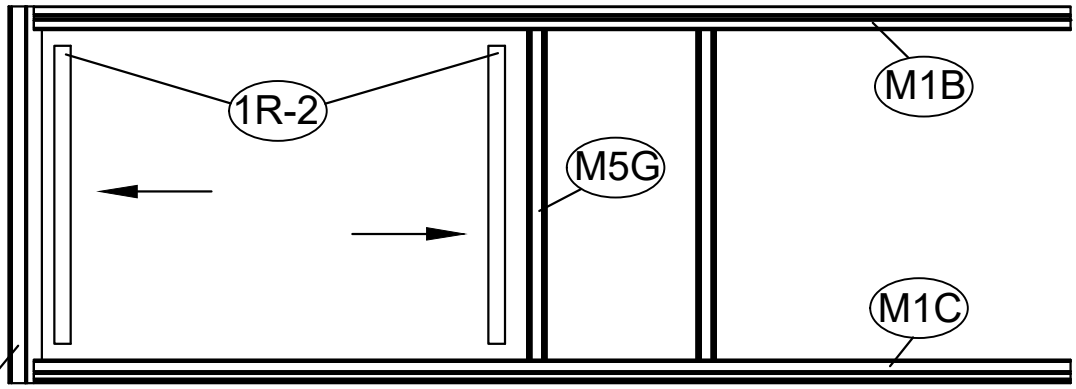
1R-1 4x

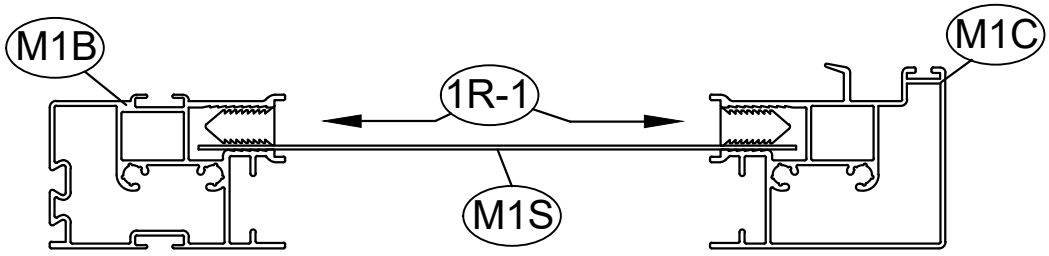


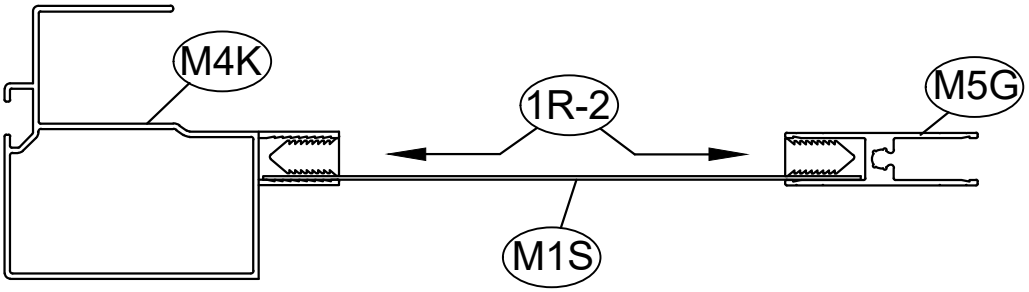
1R-2 4x

Before installing the parts (1R-1 and 1R-2)，move the gauze by hand to ensure makes enough space around the gauze.



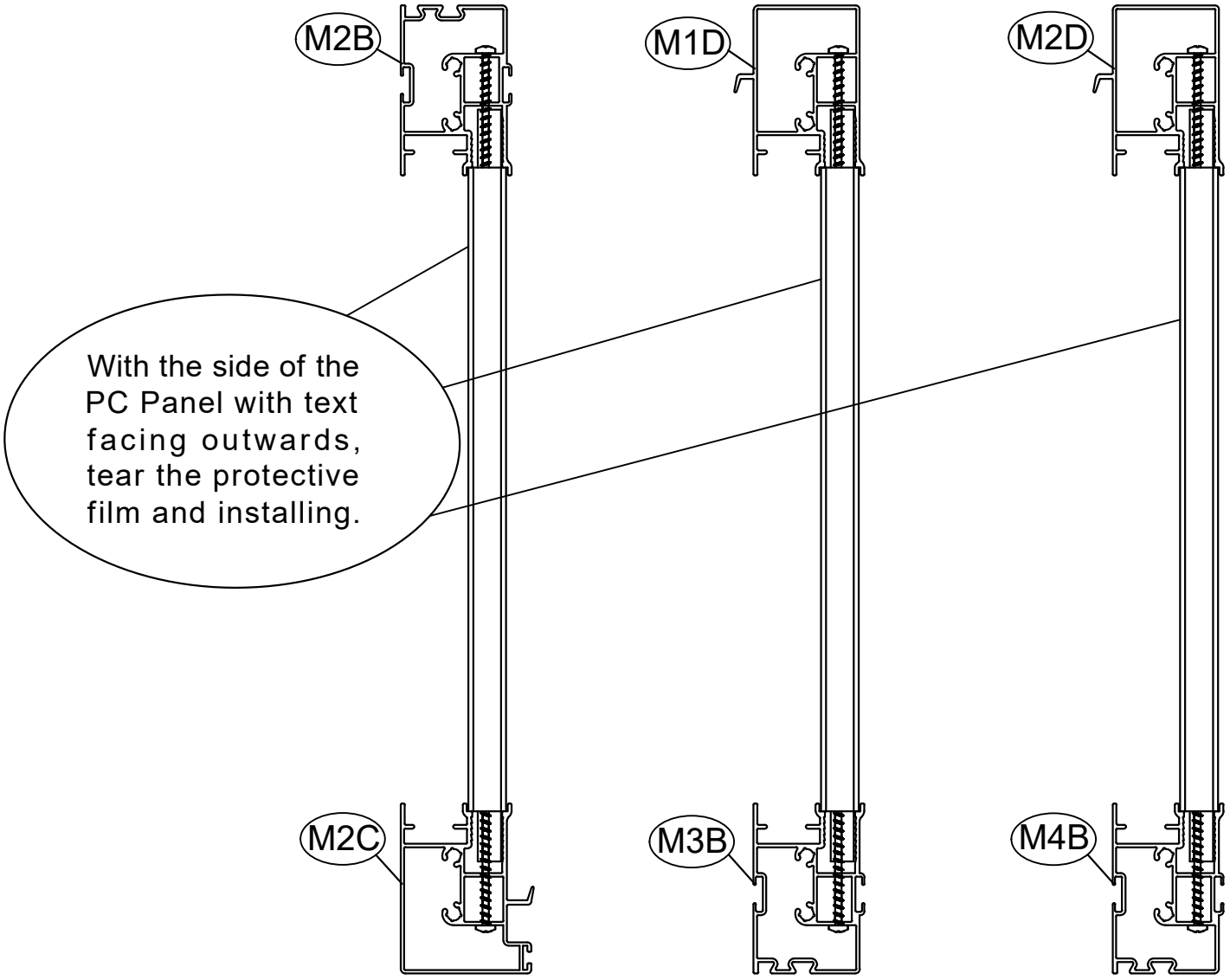






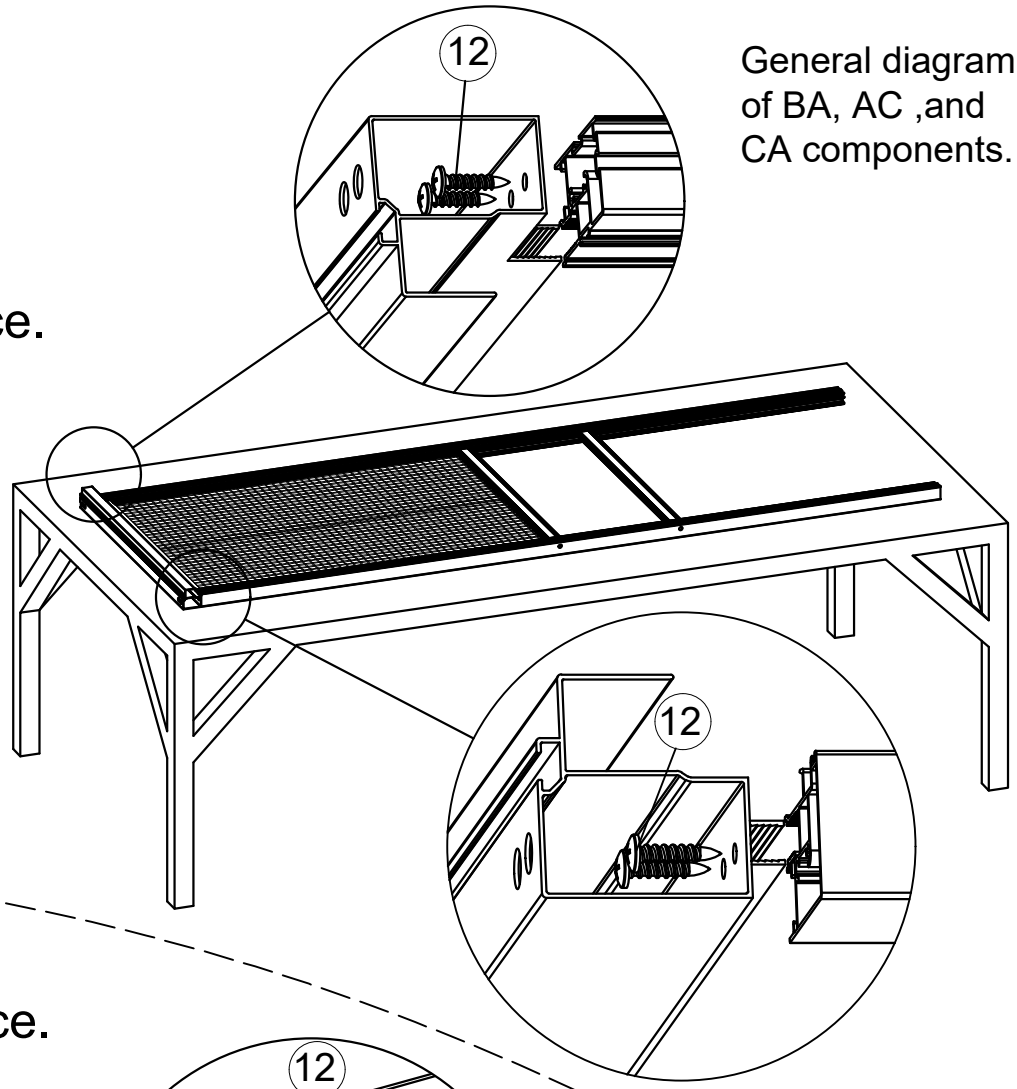
<17>

This picture is for subsequent reference



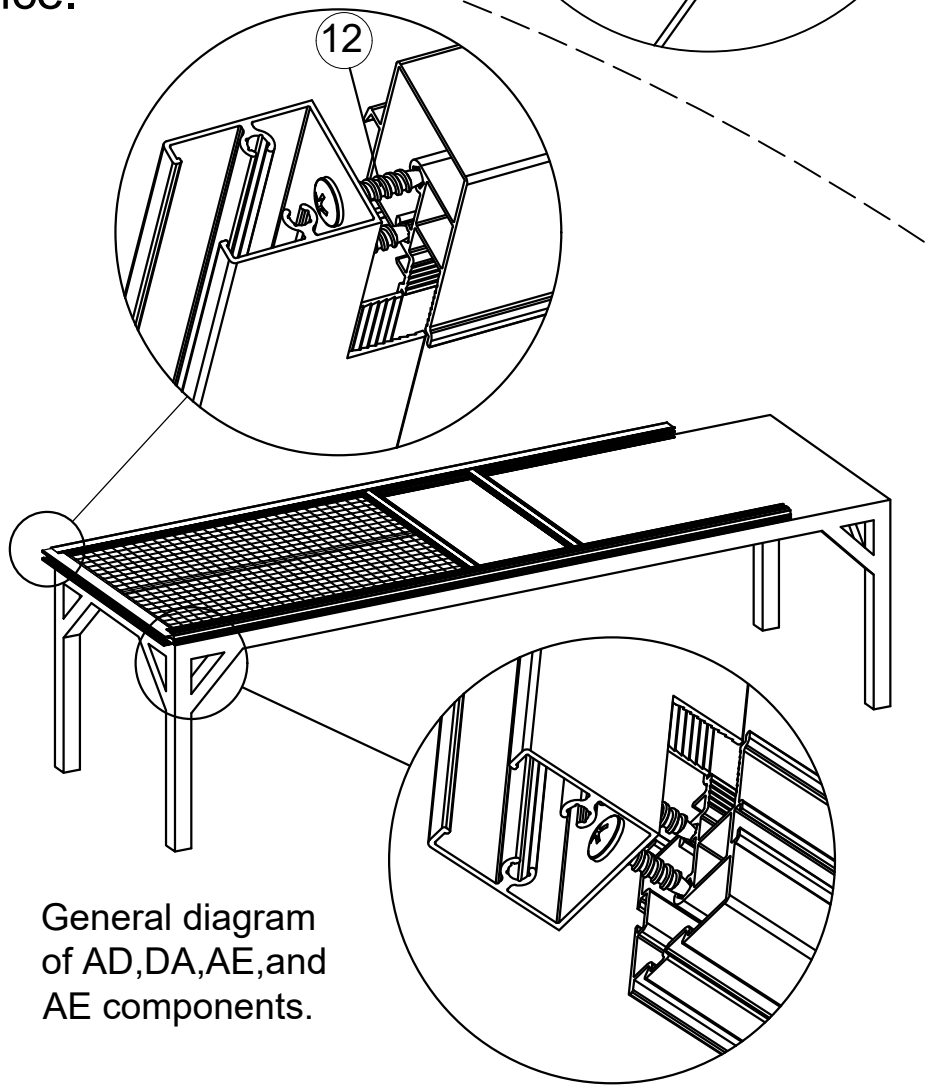
<18>

This picture is for subsequent reference.



General diagram of BA, AC ,and CA components.

This picture is for subsequent reference.



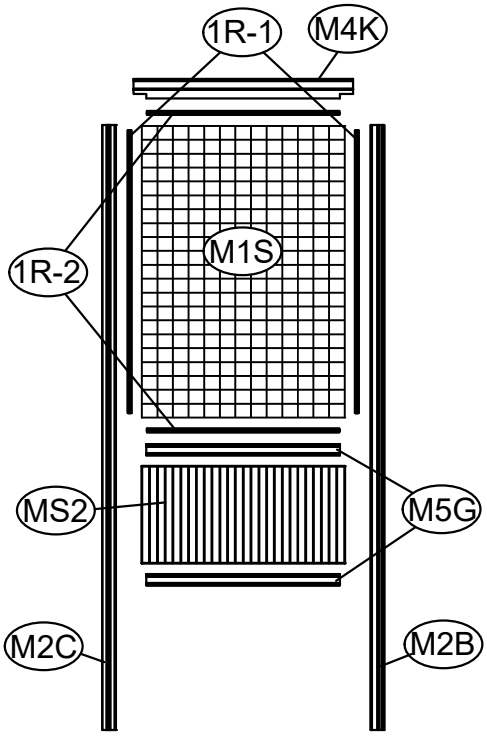
General diagram of AD,DA,AE,and AE components.

<19>

Door frame BA, AC, CA, AD, DA, and AE, and EA installation follow pages 23 to 29.

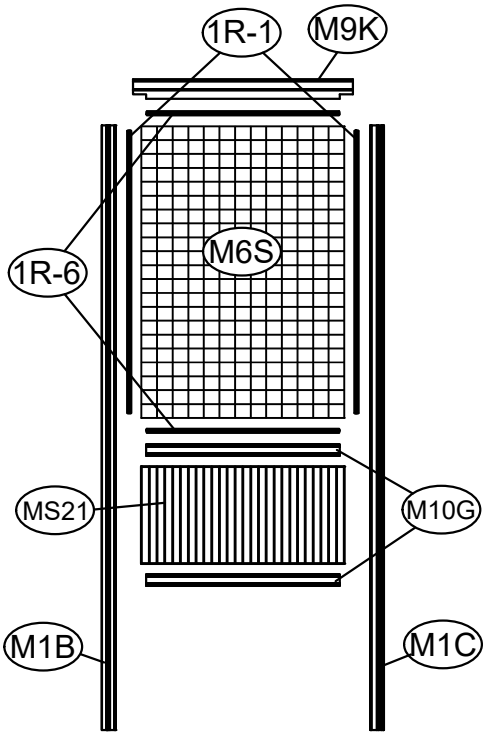
M4K	2x
1R-1	4x
1R-2	4x
M5G	4x
M1S	2x
MS2	2x
M2B	2x
M2C	2x
14	8x
12	8x

For component BA, repeat two times. BA 2x



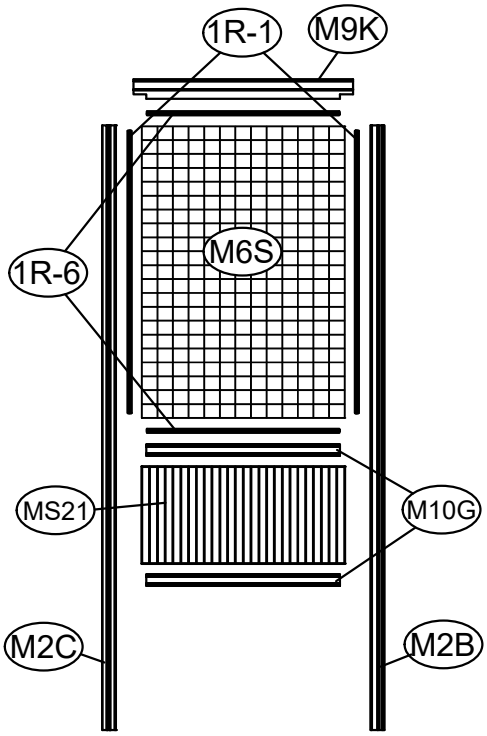
M9K	4x
1R-1	8x
1R-6	8x
M10G	8x
M6S	4x
MS21	4x
M1B	4x
M1C	4x
14	16x
12	16x

For component AC, repeat four times. AC 4x



M9K	4x
1R-1	8x
1R-6	8x
M10G	8x
M6S	4x
MS21	4x
M2B	4x
M2C	4x
14	16x
12	16x

For component CA, repeat four times. CA 4x



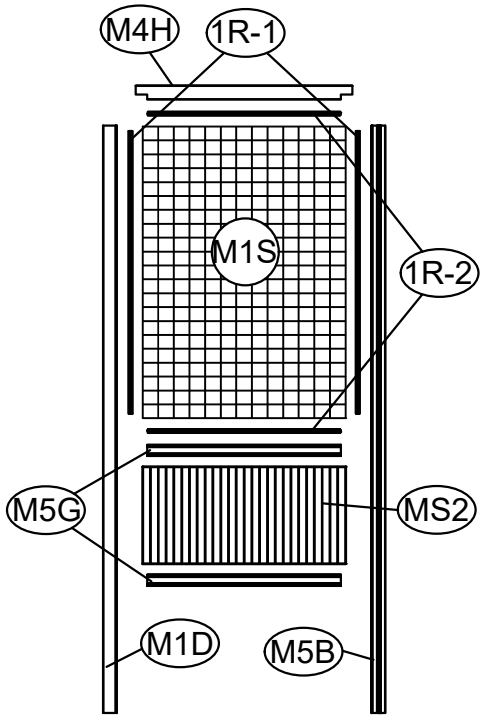
Component AB is symmetric
BA, and AC is symmetric CA.

M4H	2x
1R-1	4x
1R-2	4x
M5G	4x
M1S	2x
MS2	2x
M5B	2x
M1D	2x
14	8x
12	8x

<20>

AD 2x

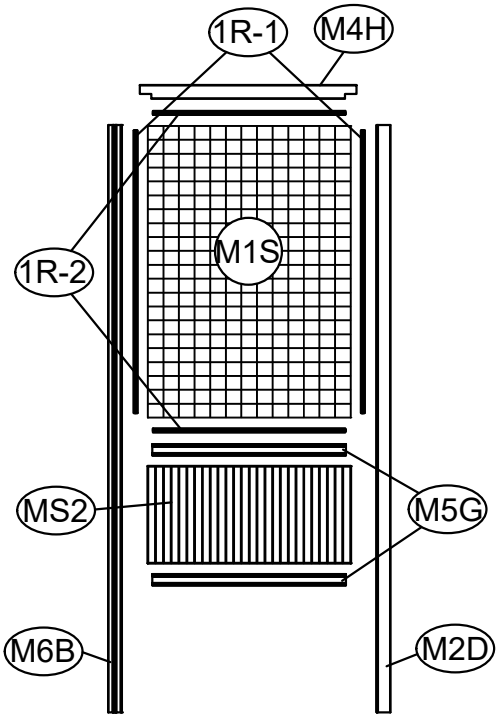
For component AD,
repeat two times.



M4H	2x
1R-1	4x
1R-2	4x
M5G	4x
M1S	2x
MS2	2x
M6B	2x
M2D	2x
14	8x
12	8x

For component DA,
repeat two times.

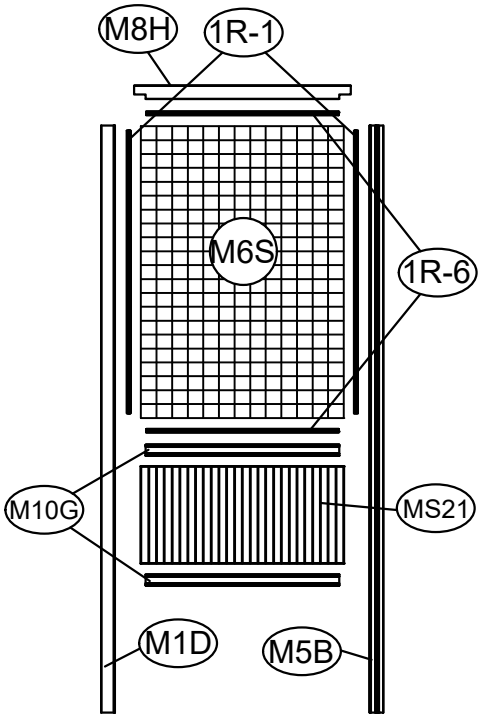
DA 2x



M8H	4x
1R-1	8x
1R-6	8x
M10G	8x
M6S	4x
MS21	4x
M5B	4x
M1D	4x
14	16x
12	16x

For component AE,
repeat four times.

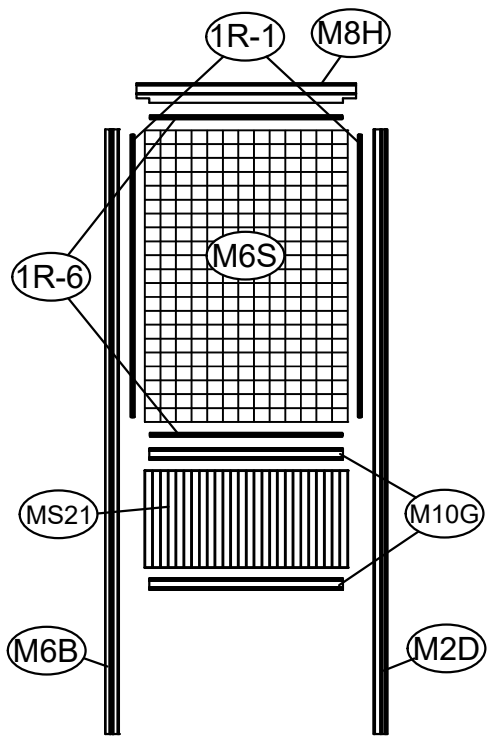
AE 4x



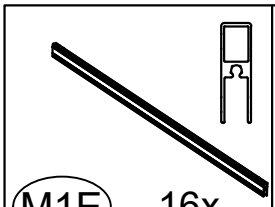
M8H	4x
1R-1	8x
1R-6	8x
M10G	8x
M6S	4x
MS21	4x
M6B	4x
M2D	4x
14	16x
12	16x

For component EA,
repeat four times.

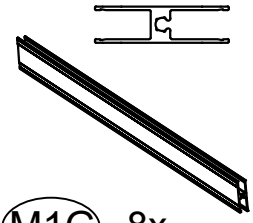
EA 4x



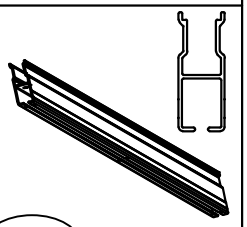
Component AD is symmetric
DA, and AE is symmetric EA.



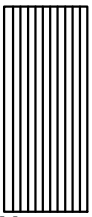
M1E 16x



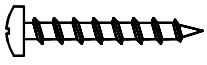
M1G 8x



M4L 16x



MS1 16x



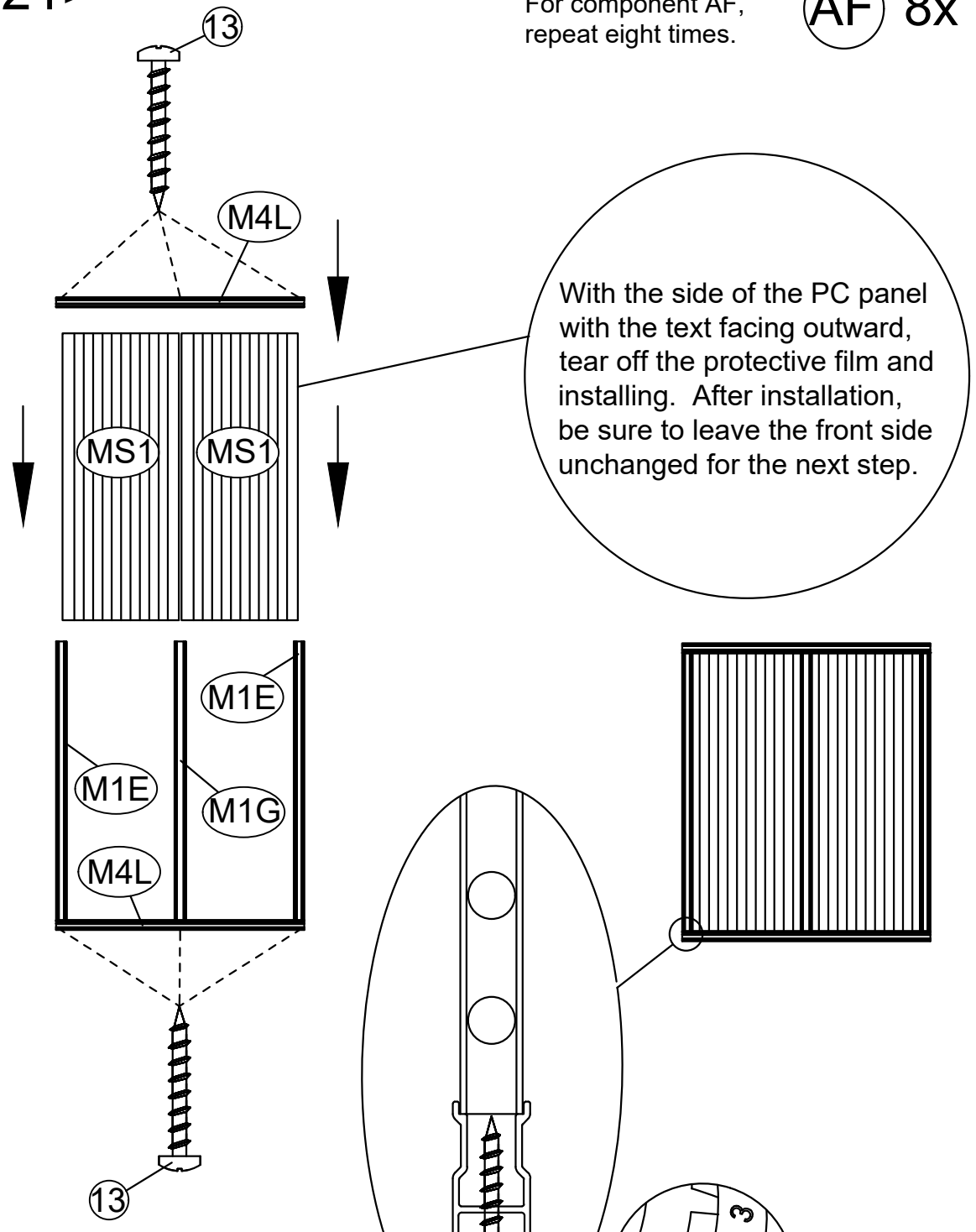
M4x35

13 48x

<21>

For component AF, repeat eight times.

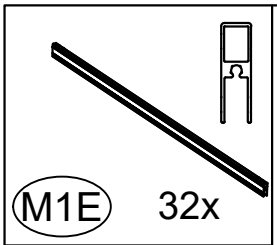
AF 8x



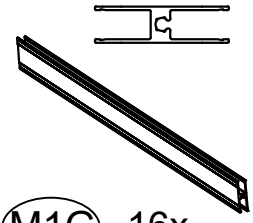
Repeat the previous steps to create eight AF components. For the convenience of the following assembly, please attach the letter AF in a prominent position on the front.

For component AG, repeat sixteen times.

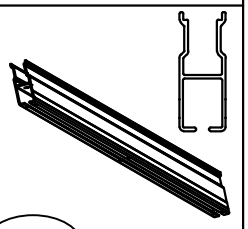
AG 16x



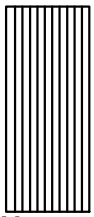
M1E 32x



M1G 16x



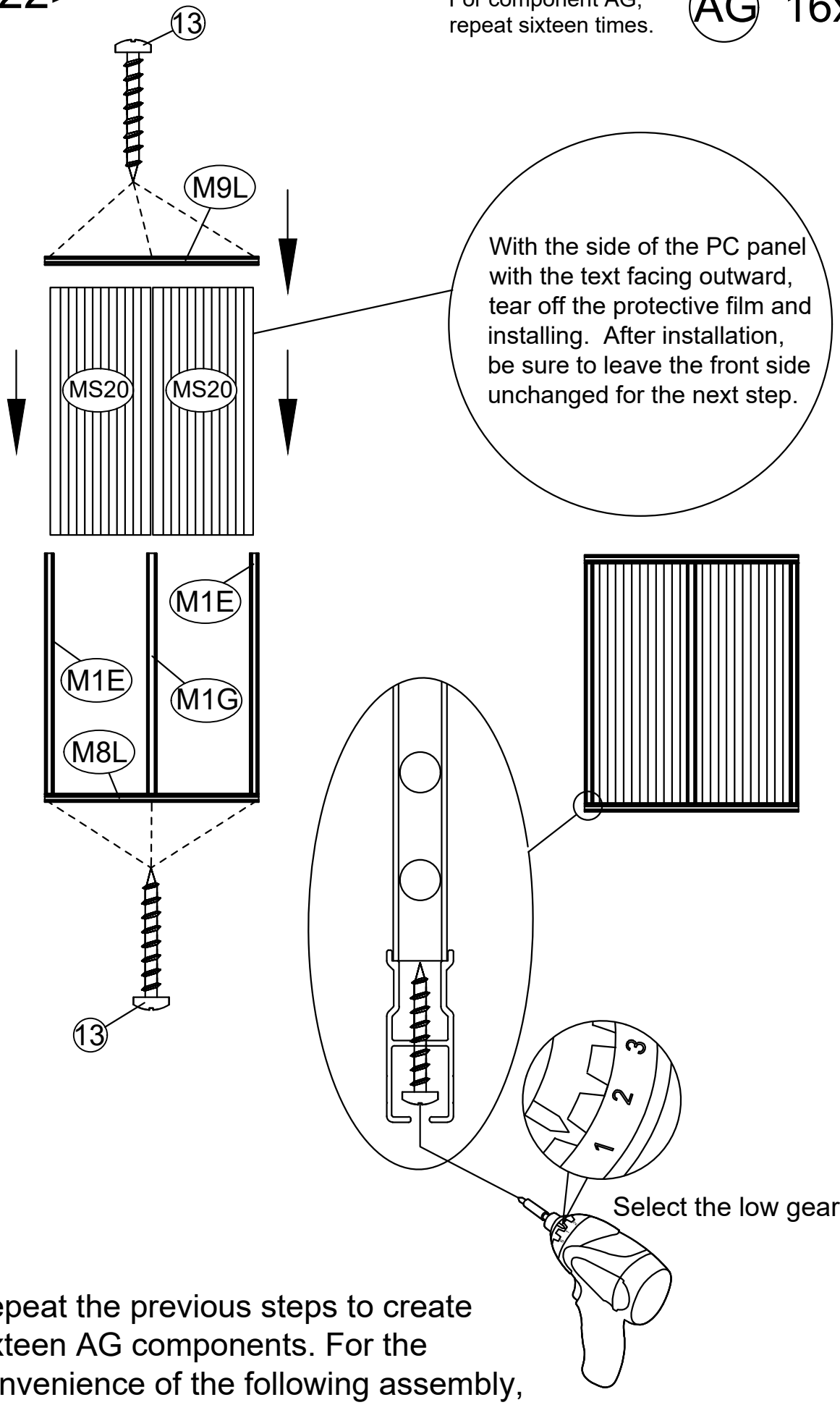
M9L 32x



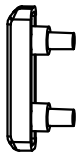
MS20 32x

M4x35

13 96x



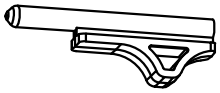
Repeat the previous steps to create sixteen AG components. For the convenience of the following assembly, please attach the letter AG in a prominent position on the front.



MD1 96x



MD2 192x

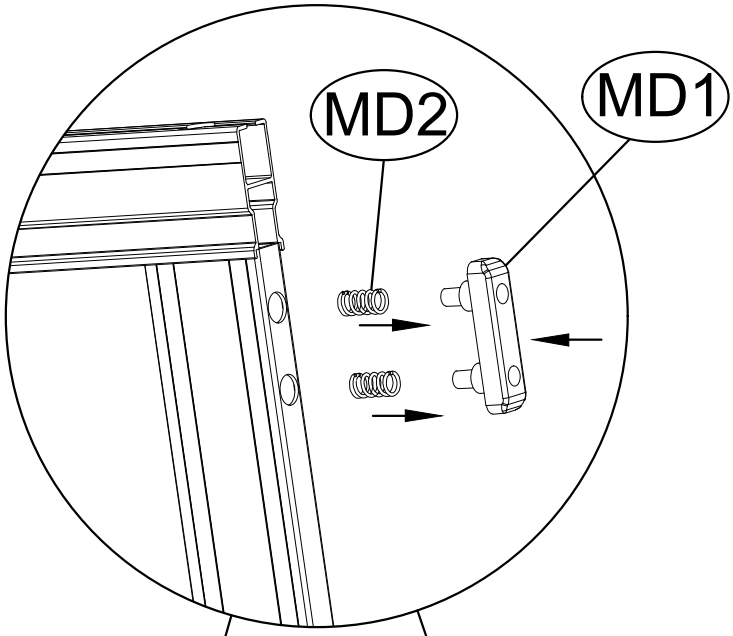


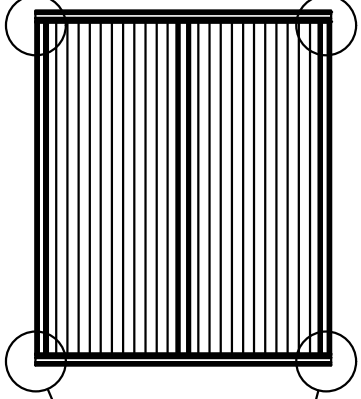
MD3 48x

<23>

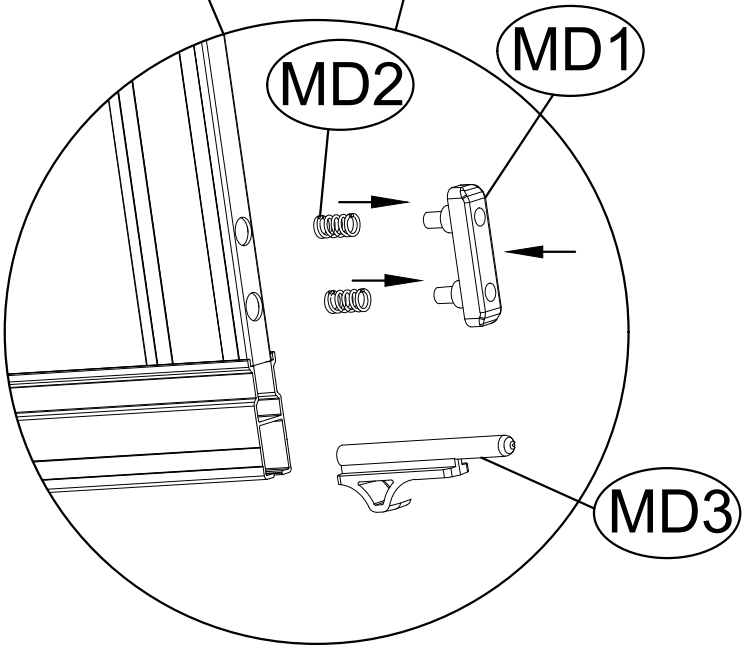
AF 8x

AG 16x





This step is recommended to be assembled with the next step together.



AB 2x BA 2X

M1A 2x

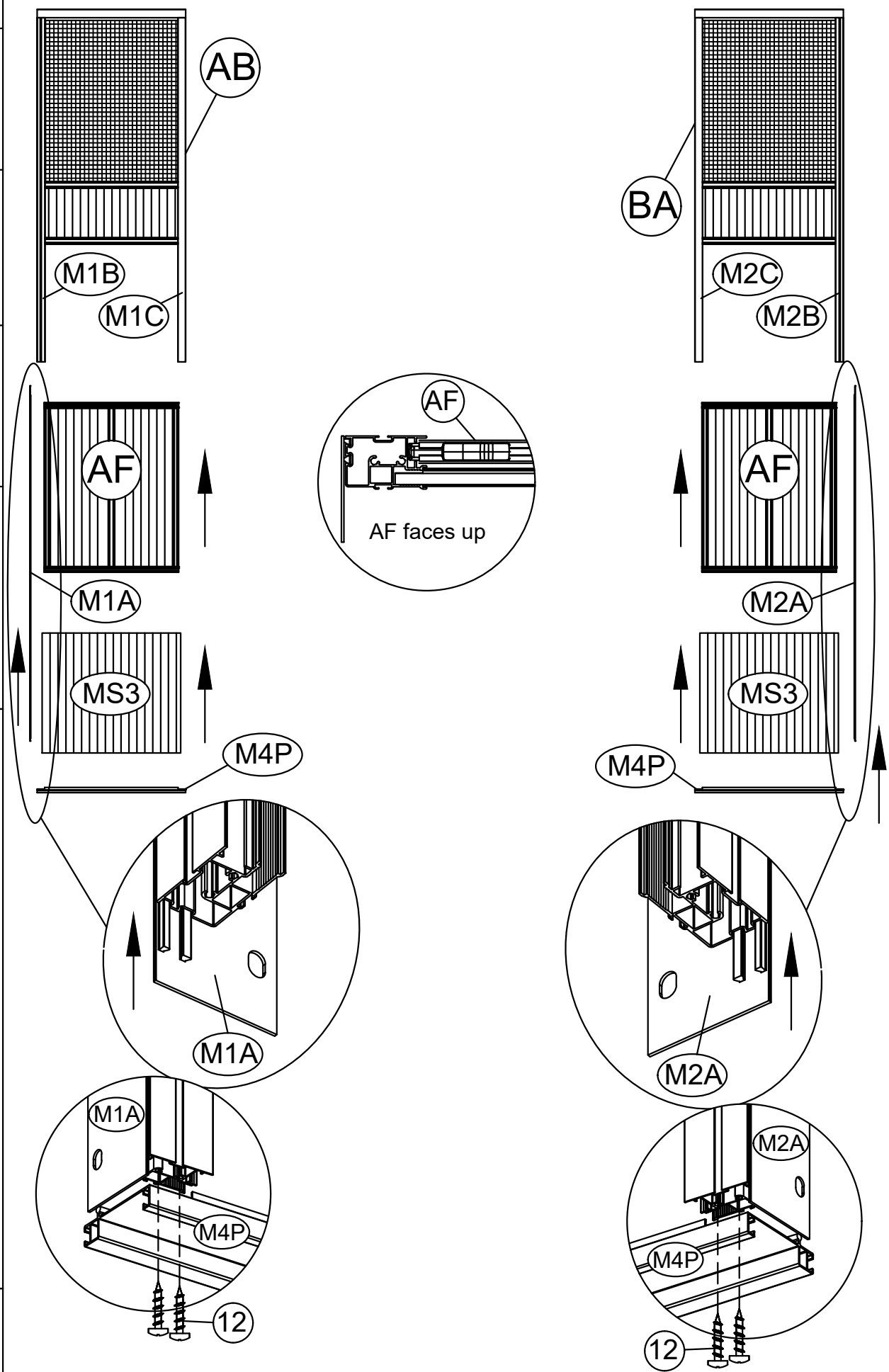
M2A 2x

MS3 4x

M4P 4x

M4x20

12 16x



AC 4x CA 4X

M1A 4x

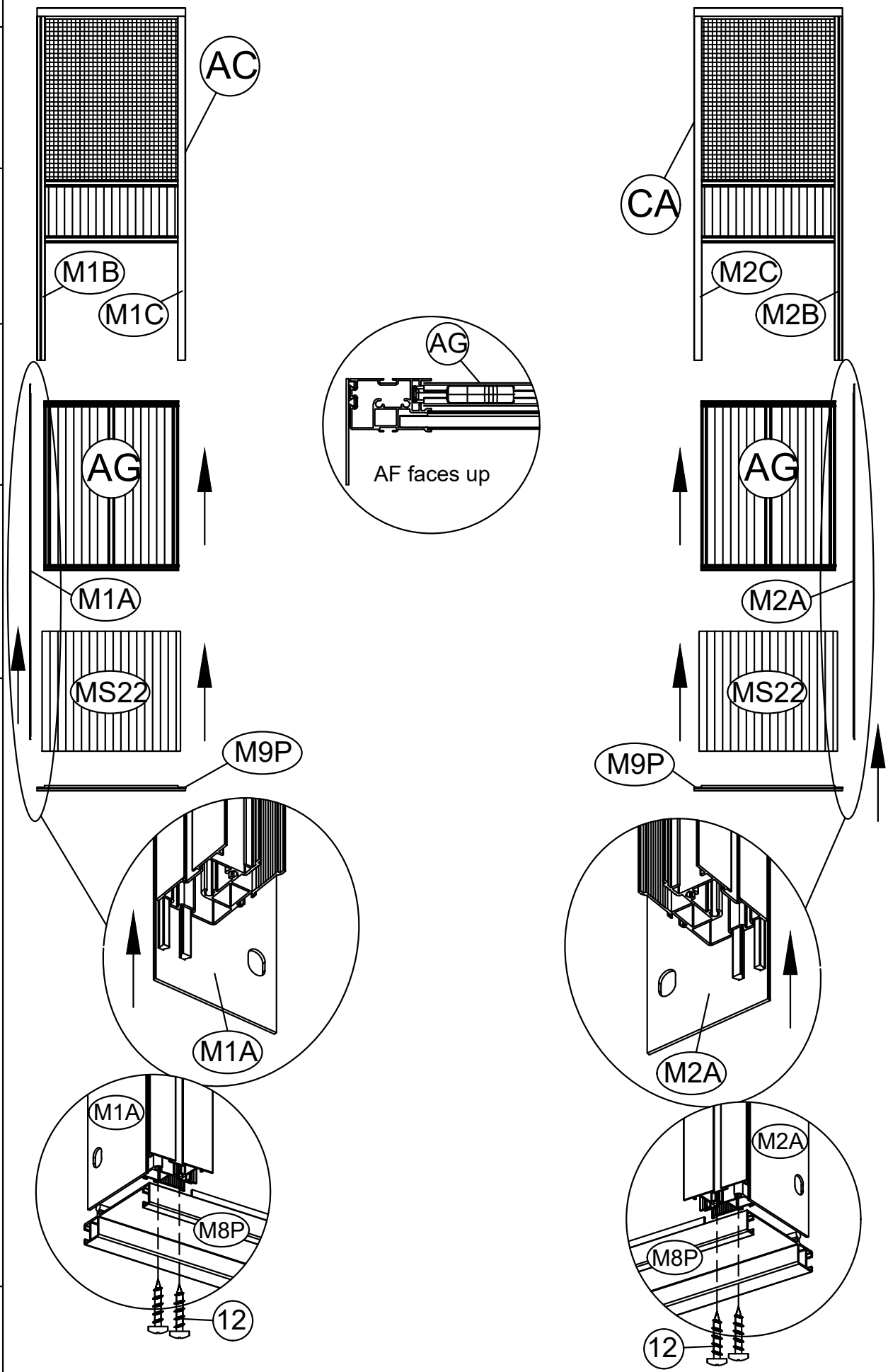
M2A 4x

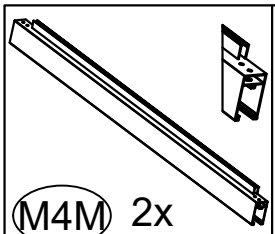
MS22 8x

M9P 8x

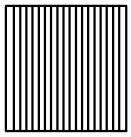
M4x20

12 32x

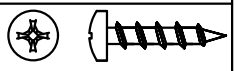




M4M 2x



MS4 2x

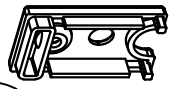


M4x20

12 16x



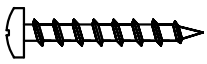
MD5 4x



MD4 4x

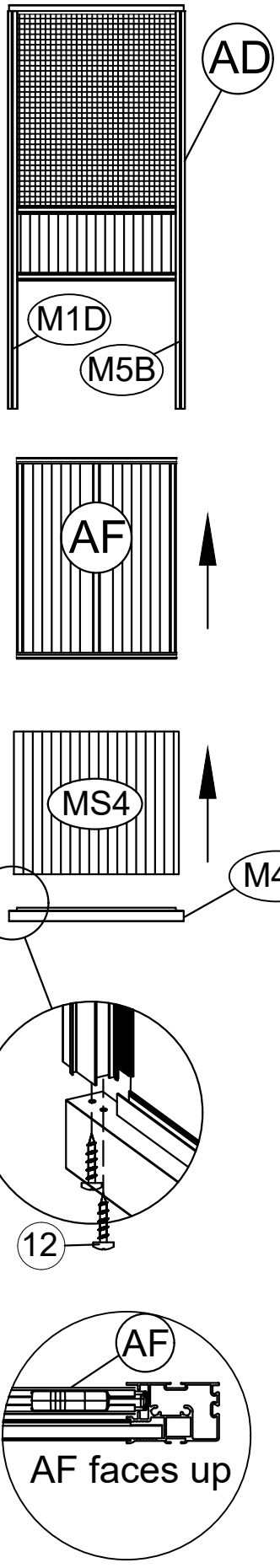


4-1 4x

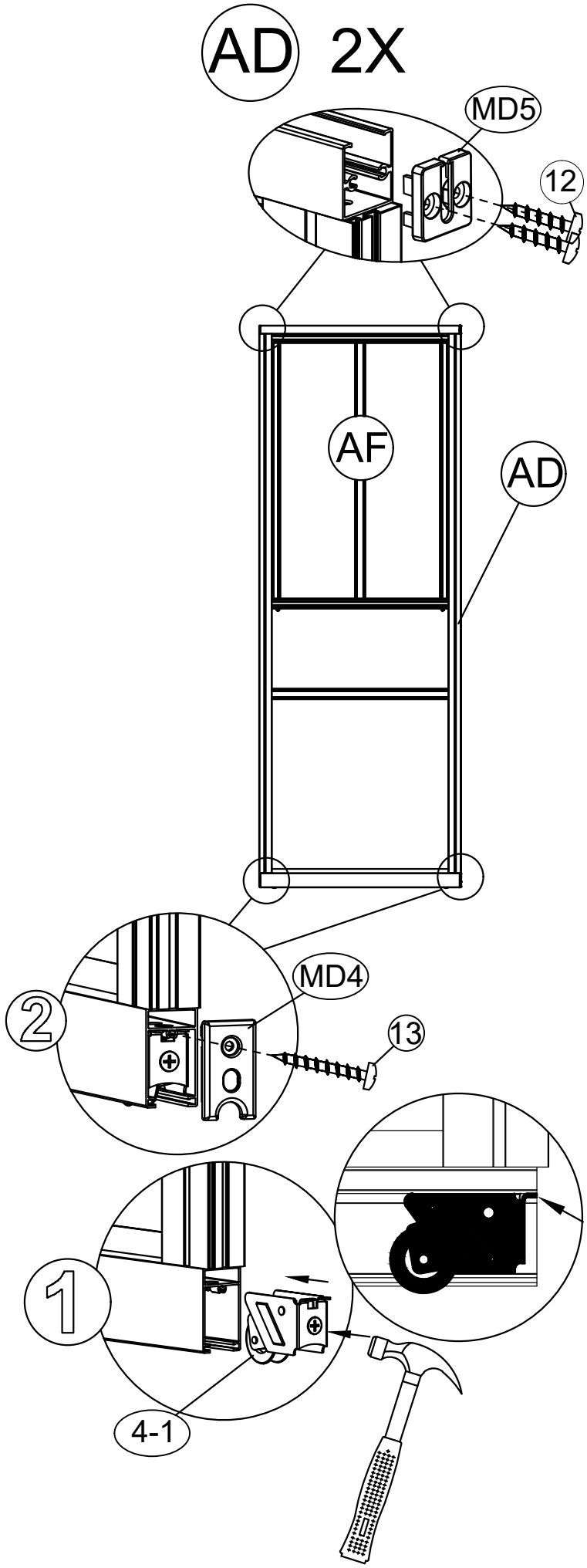


M4x35

13 4x



AD 2X



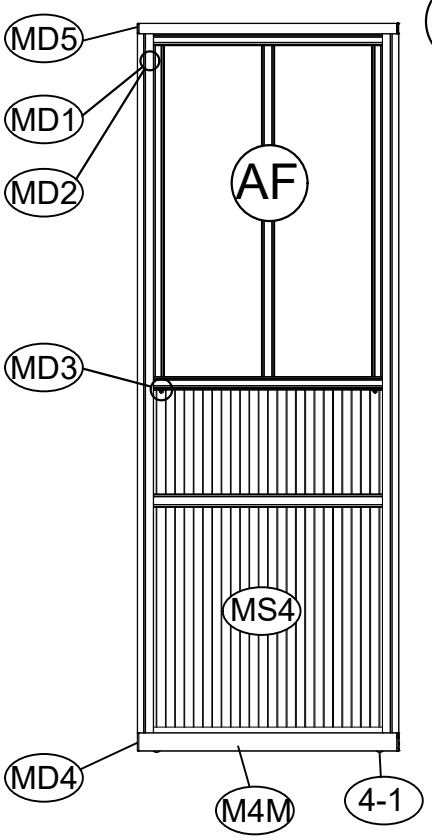
Tap gently so that the pulley is flush with the profile.

<27>

Door frame DA, AE, and EA installation follow pages 34 to 35.

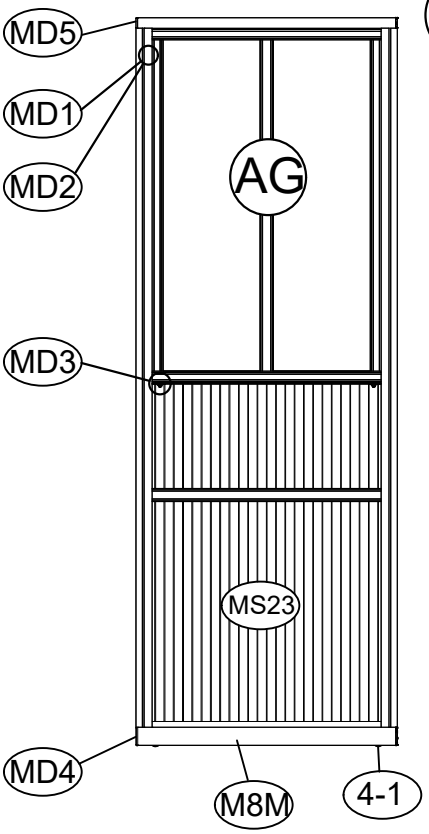
M4M	2x
MS4	2x
MD4	4x
MD5	4x
4-1	4x
12	16x
13	4x

DA 2x



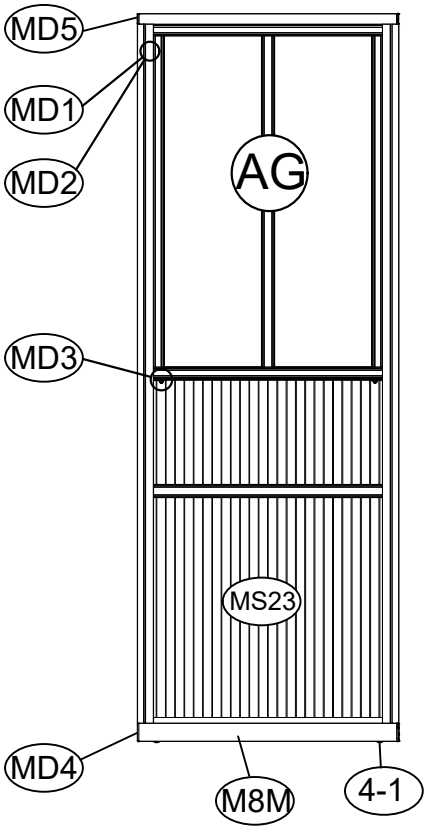
M8M	4x
MS23	4x
MD4	8x
MD5	8x
4-1	8x
12	32x
13	8x

AE x4



M8M	4x
MS23	4x
MD4	8x
MD5	8x
4-1	8x
12	32x
13	8x

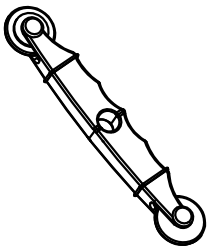
EA x4



Component AD is symmetric DA, AE is symmetric EA.



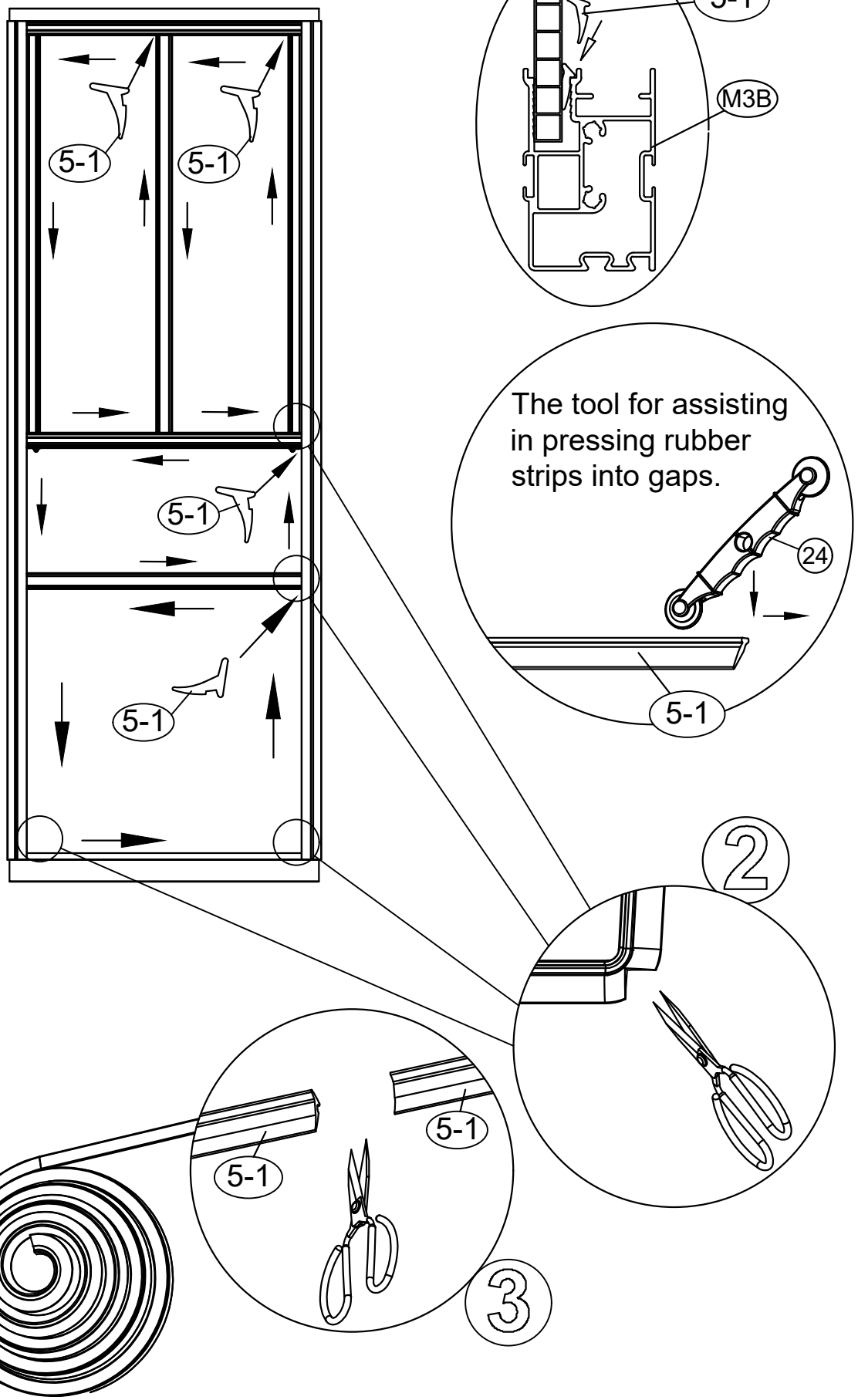
5-1 2x



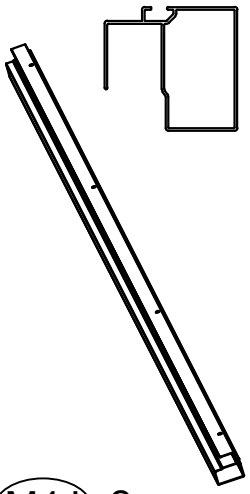
24 1x

<28>

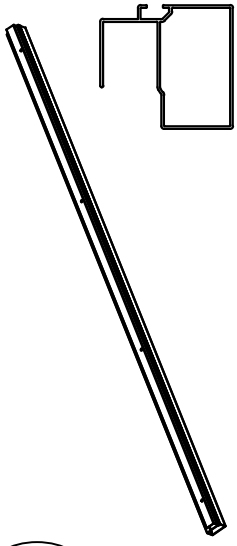
Before installation, wet the rubber strips "5-1" with water to make it easier to stick into the slot.



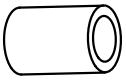
All door frames, AB, BA, AC, CA, AD, DA, AE, EA, follow this method.



M4J 2x

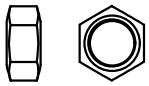


M8J 4x



6.2*11*15

3-1 24x



M6

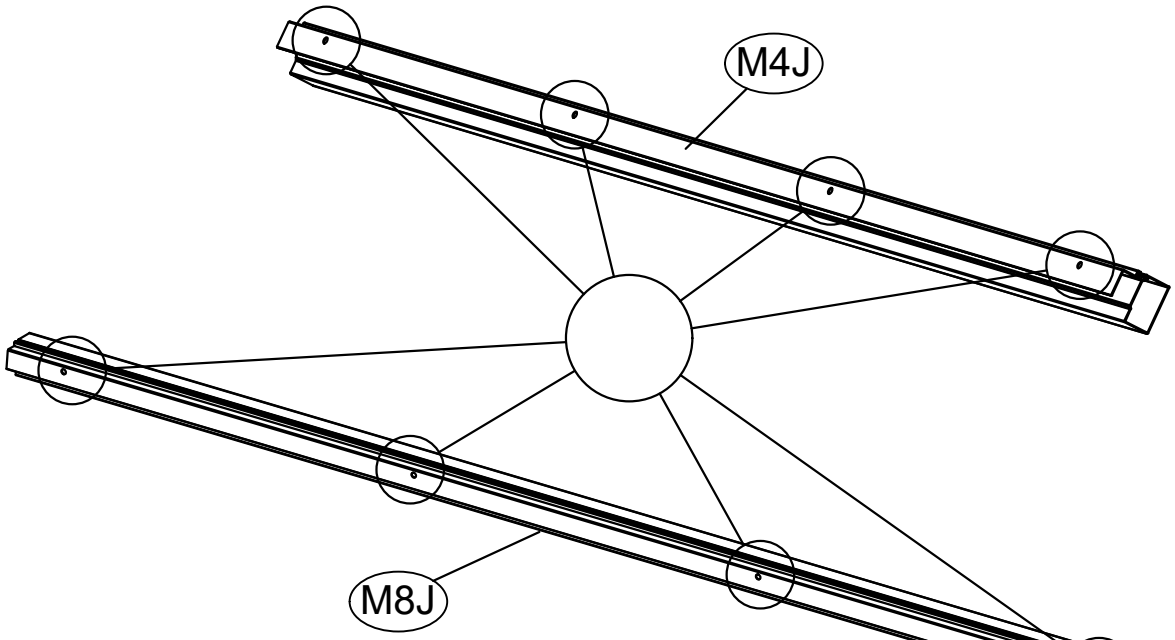
11 24x

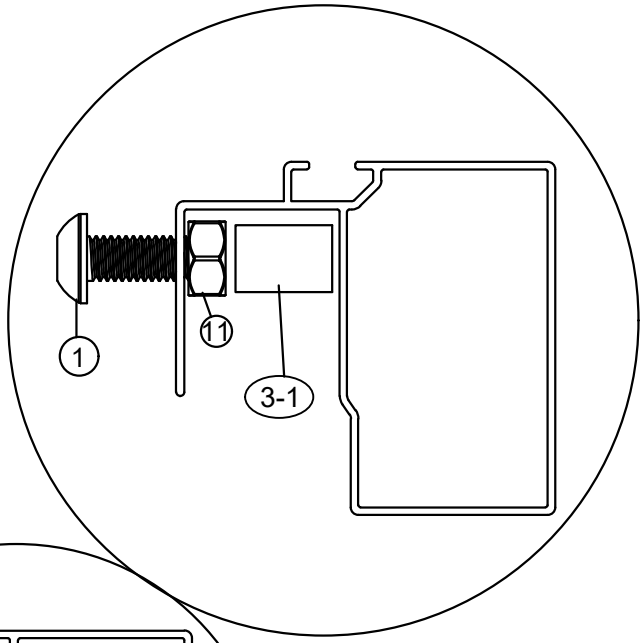


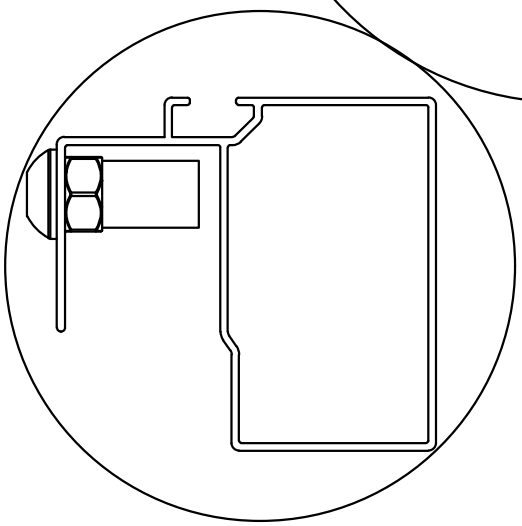
M6x15

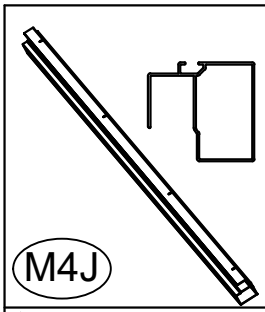
1 24x

39

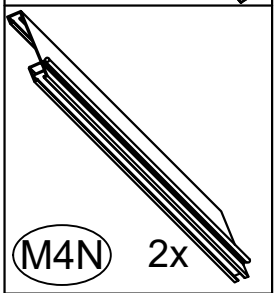








M4J



M4N 2x



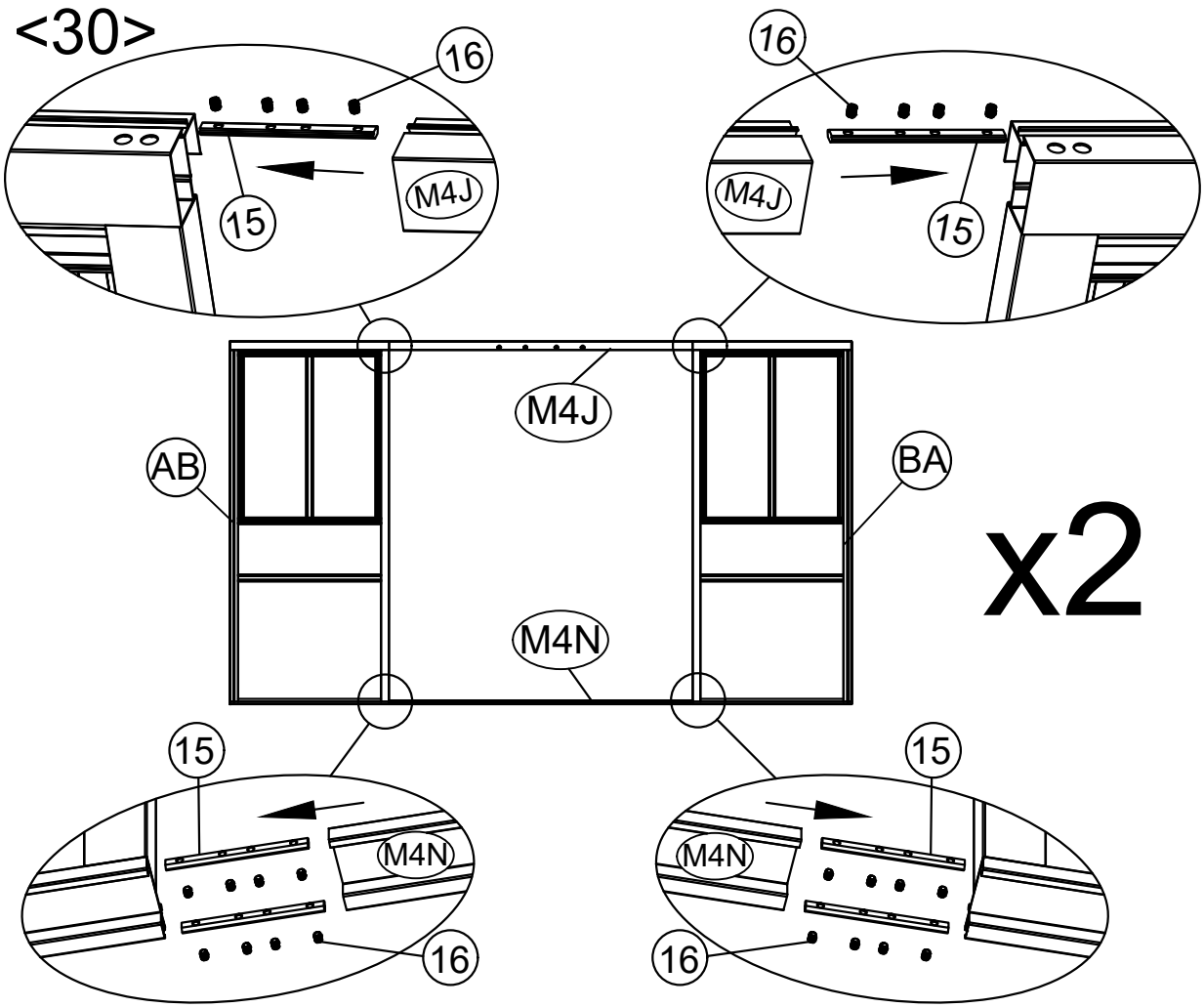
15 12x



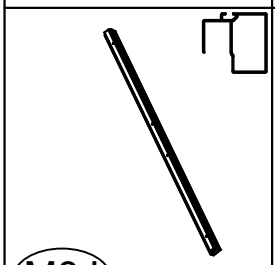
M5*6

16 48x

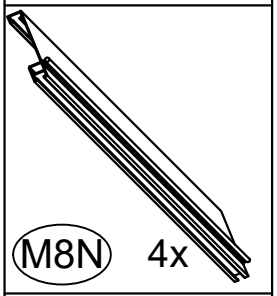
<30>



x2



M8J



M8N 4x

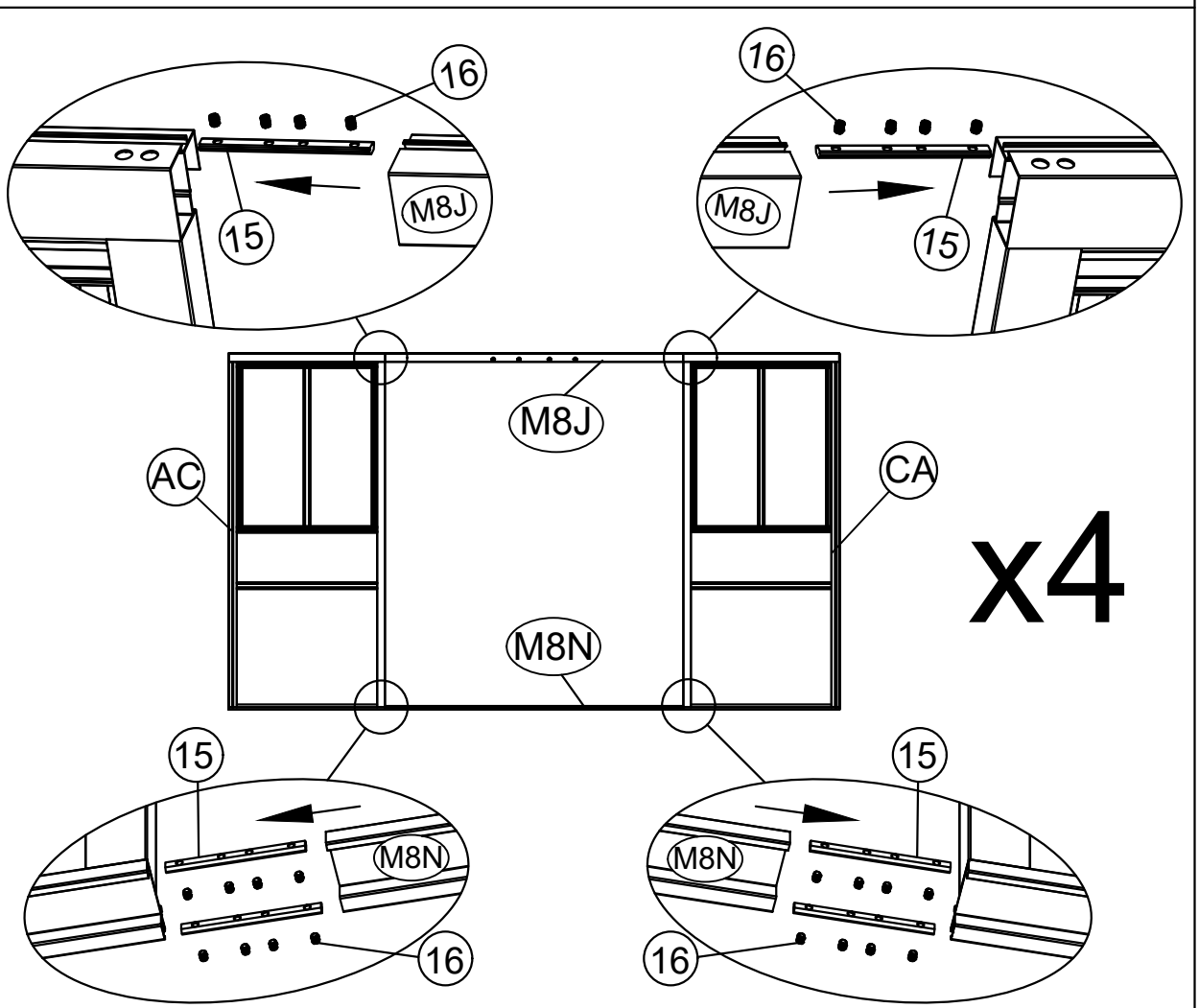


15 24x



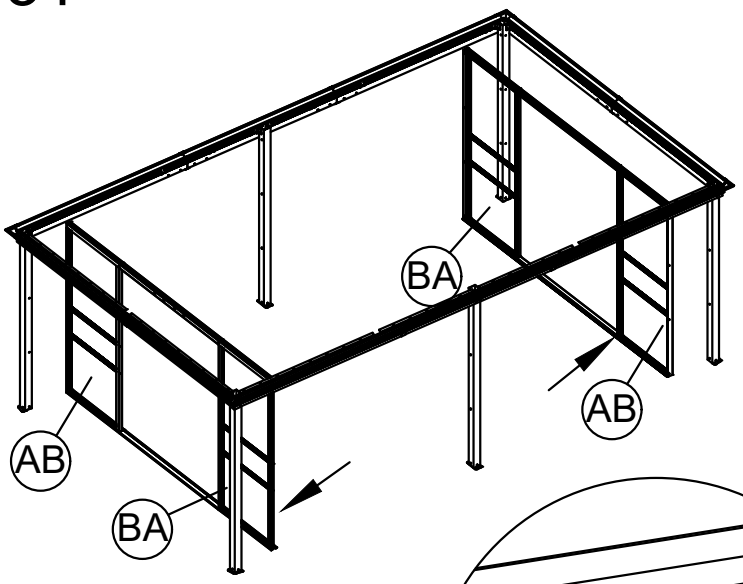
M5*6

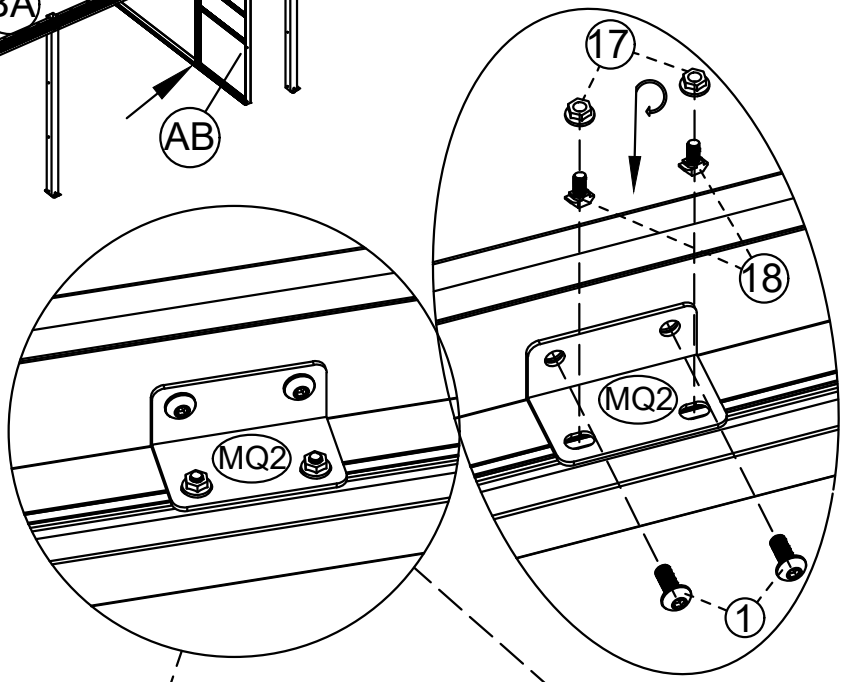
16 96x

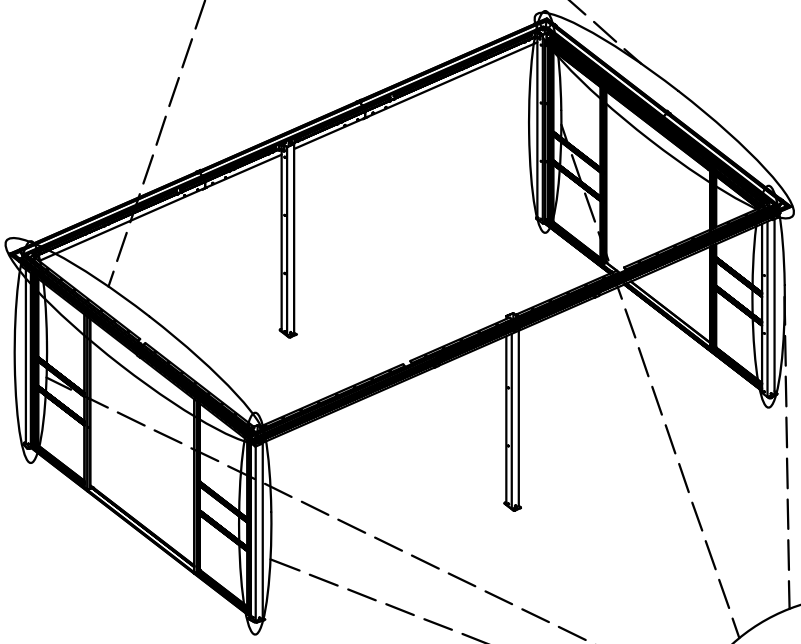


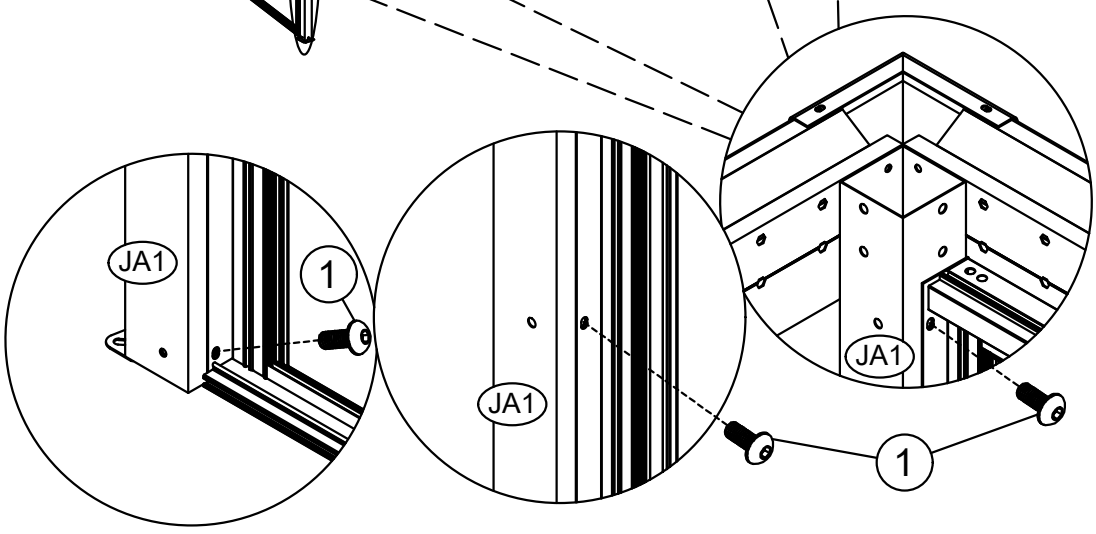
x4

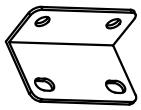
<31>



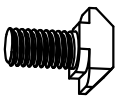








MQ2 12x



M5x12

18 24x



M5

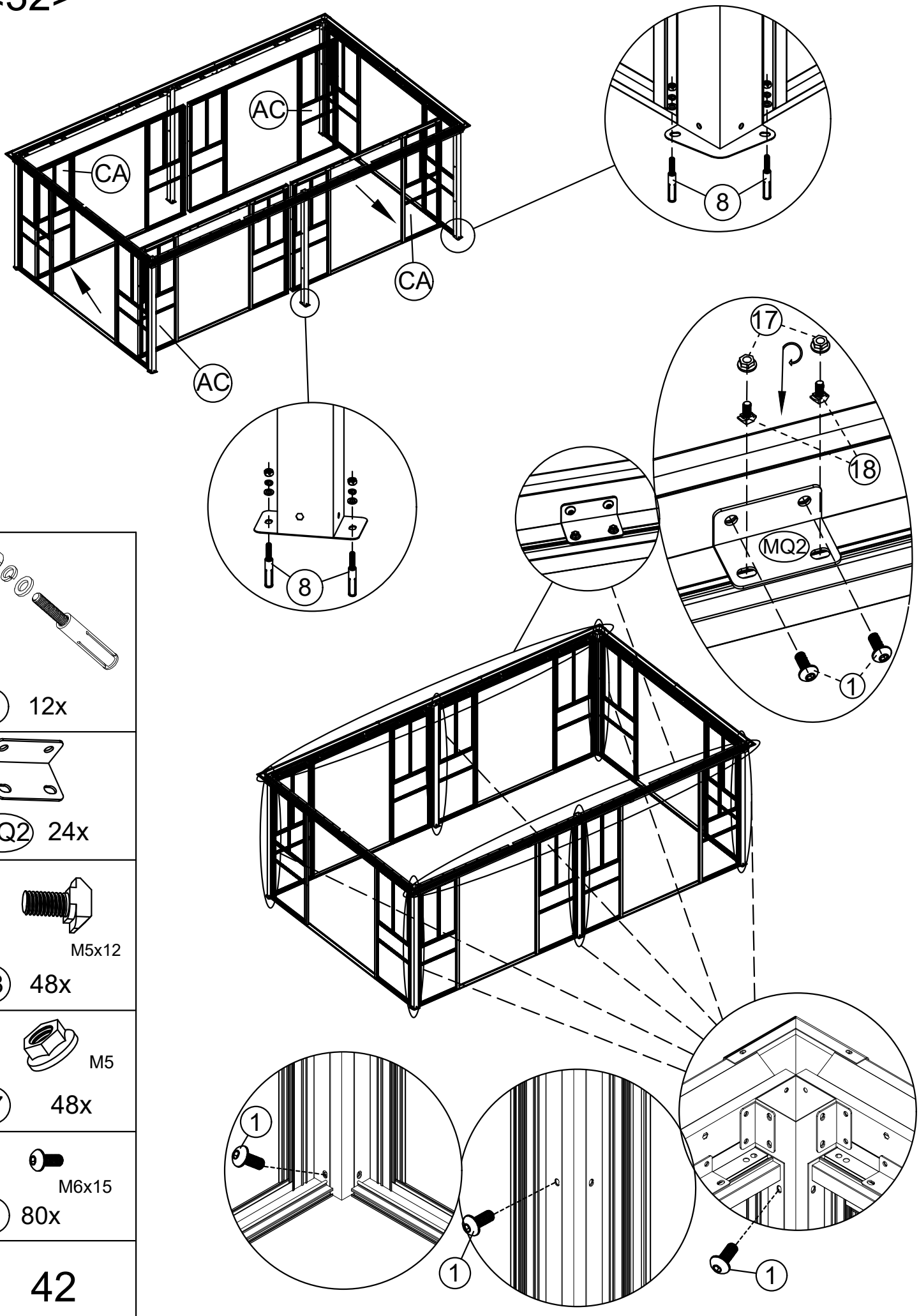
17 24x



M6x15

1 40x

41



8 12x

MQ2 24x

M5x12

18 48x

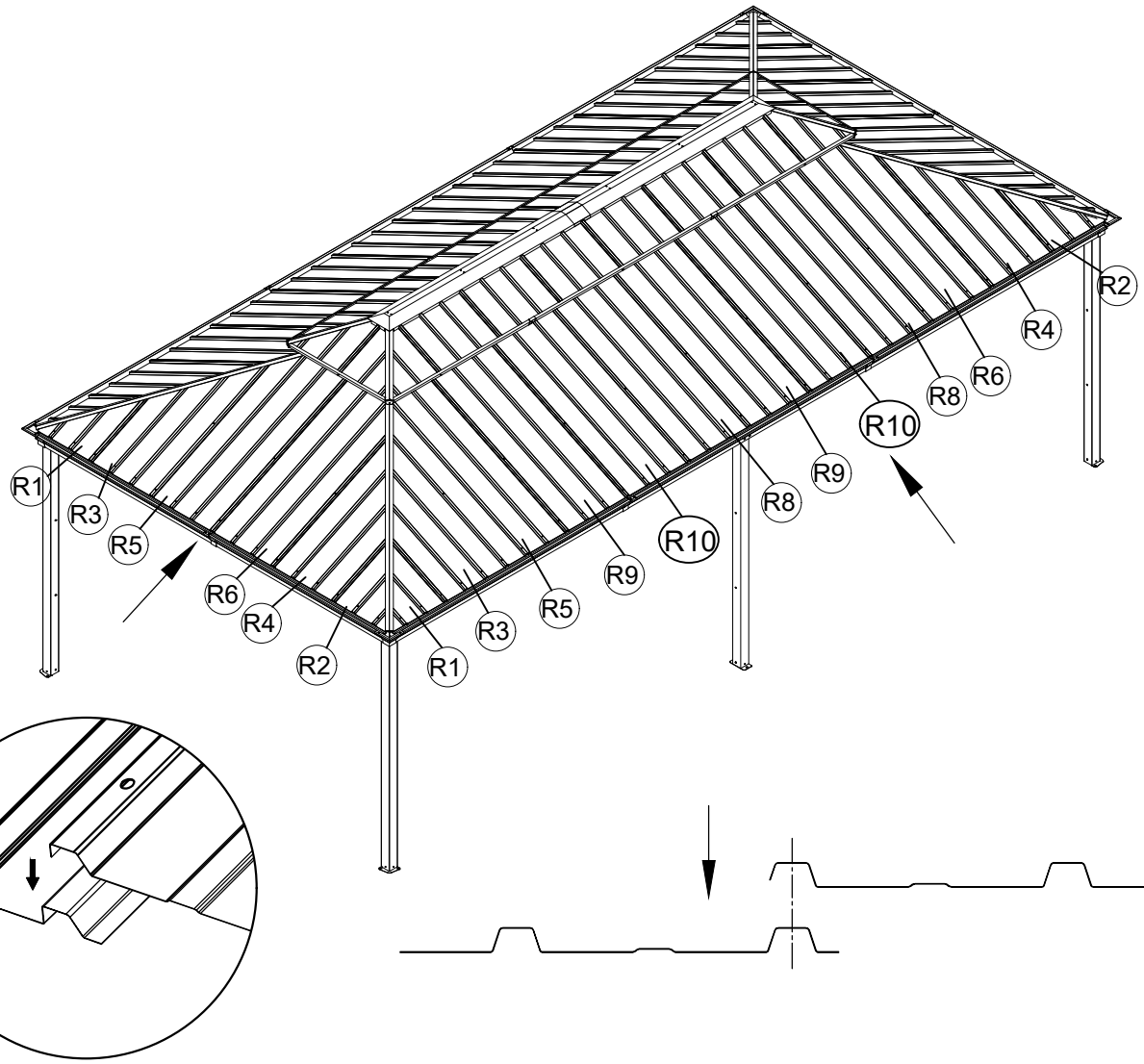
M5

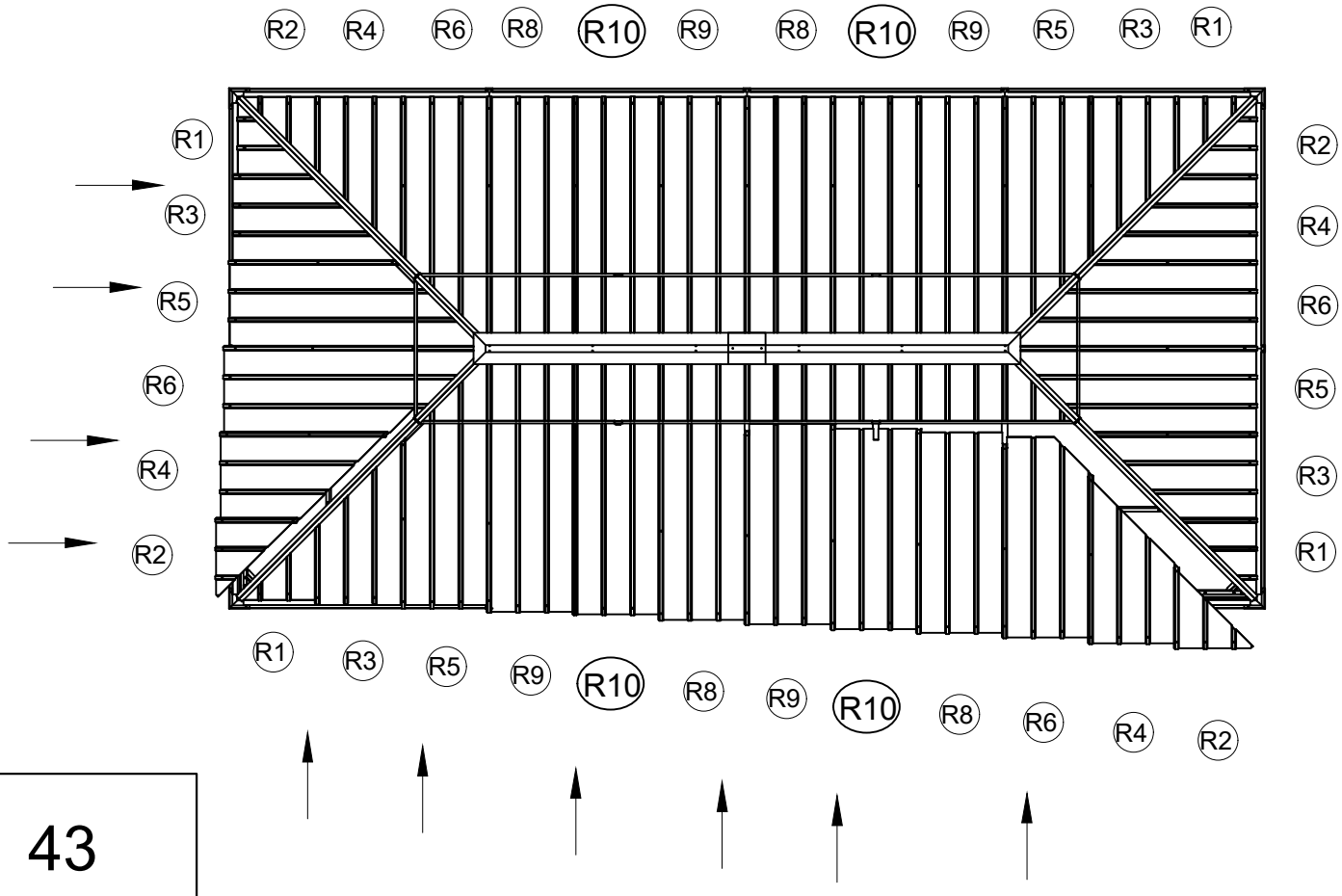
17 48x

M6x15

1 80x

<33>


R1
R3
R5
R6
R4
R2
R10
R9
R8
R2
R4
R6
R8
R10
R9
R5
R3
R1


R2
R4
R6
R8
R10
R9
R8
R10
R9
R5
R3
R1
R1
R3
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R4
R2
R2
R4
R6
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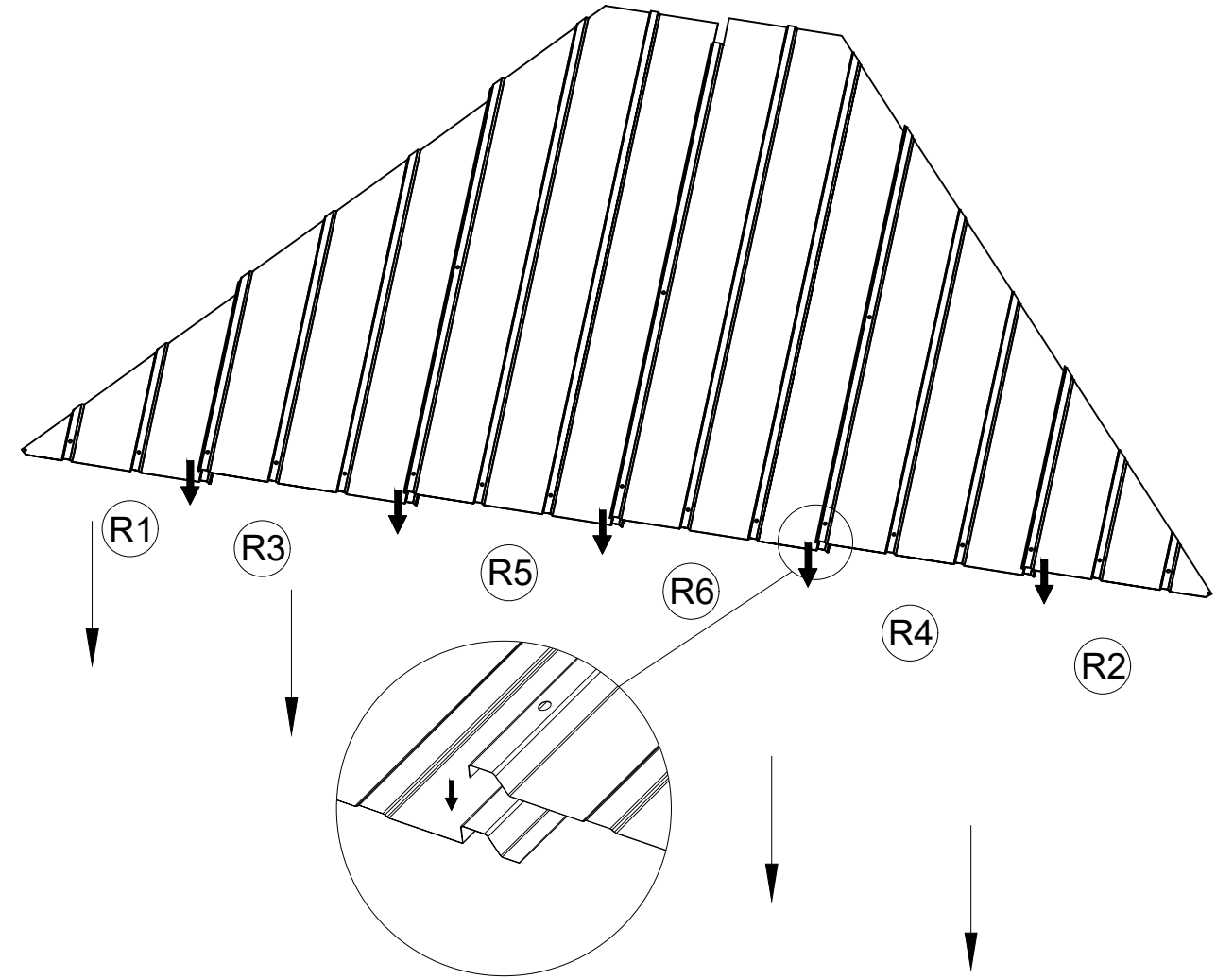
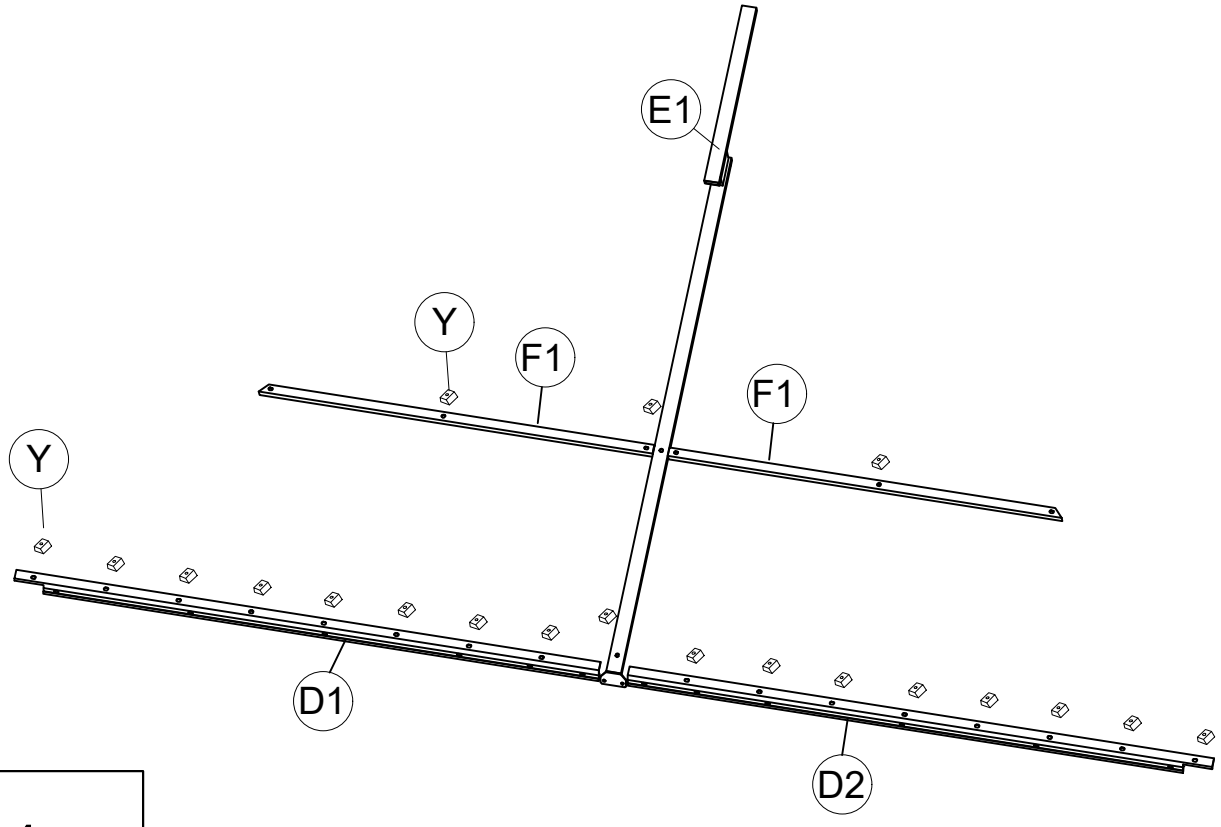
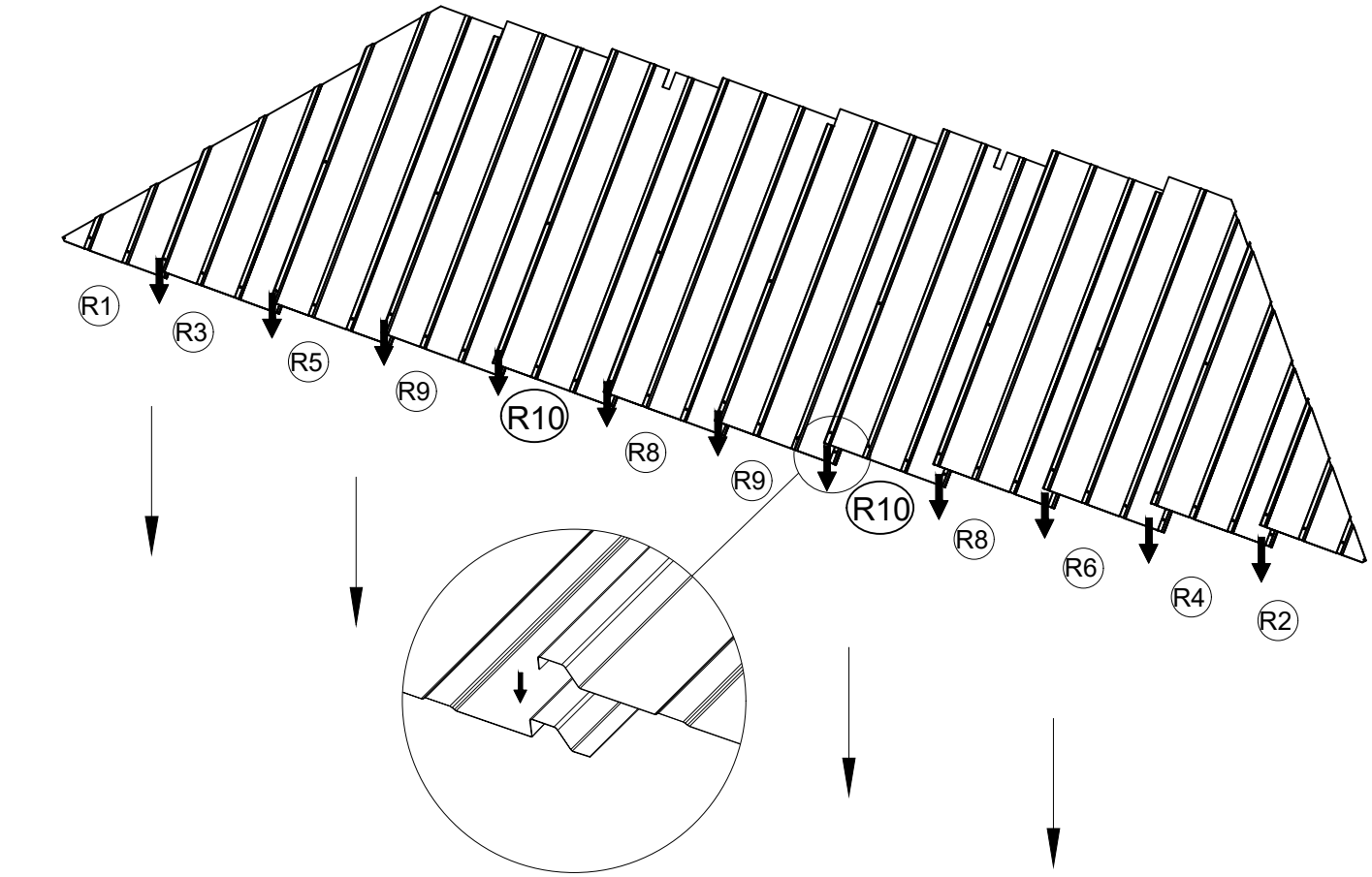
R6
R4
R2

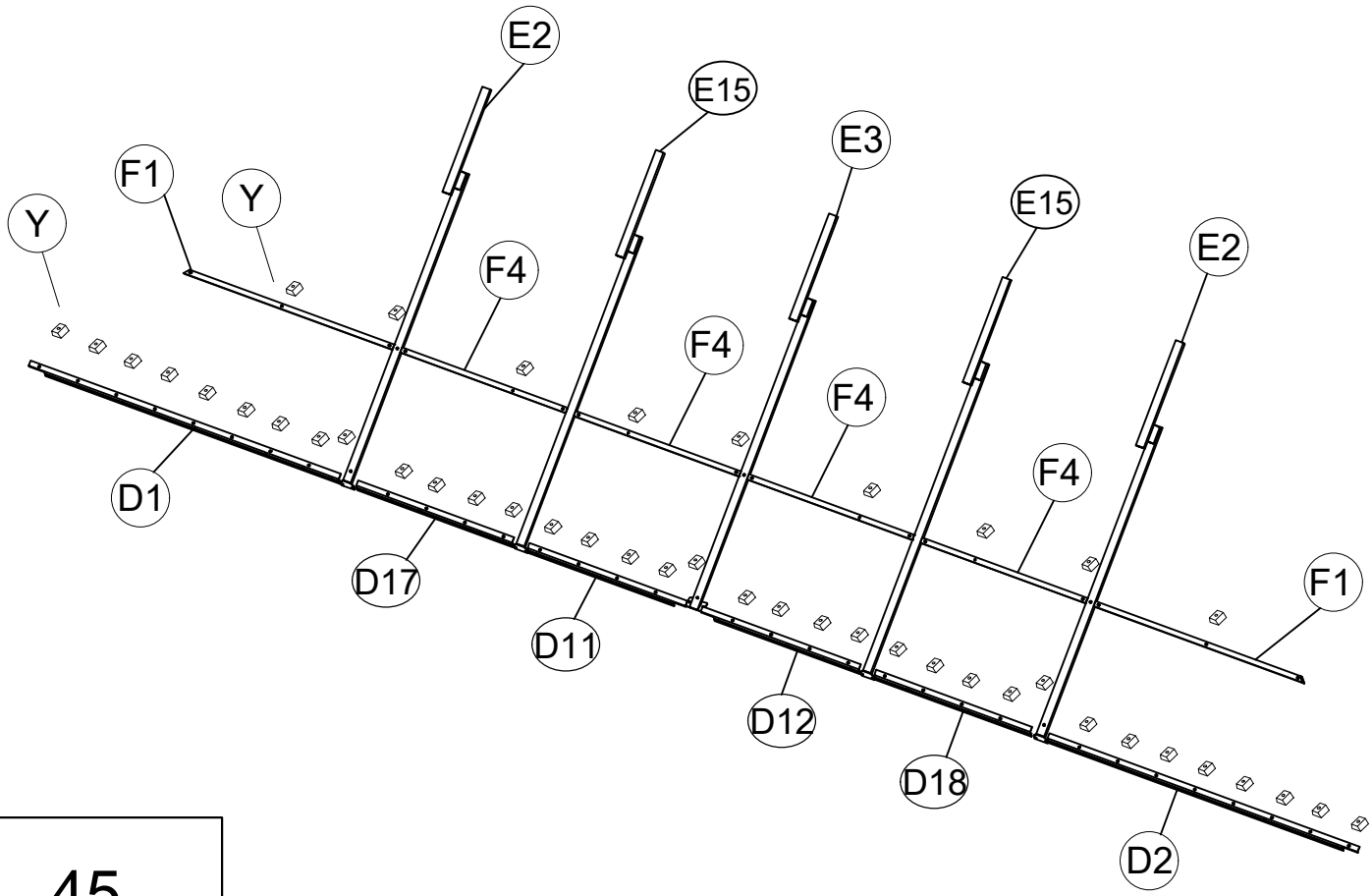
<34>





<35>


R1
R3
R5
R9
R10
R8
R9
R10
R8
R6
R4
R2


E2
E15
E3
F1
Y
Y
E15
E2
F4
F4
F4
F4
D1
D17
D11
D12
F1
D18
D2

M6x25

2 112x

M6x50

5 12x

M6

10 112x

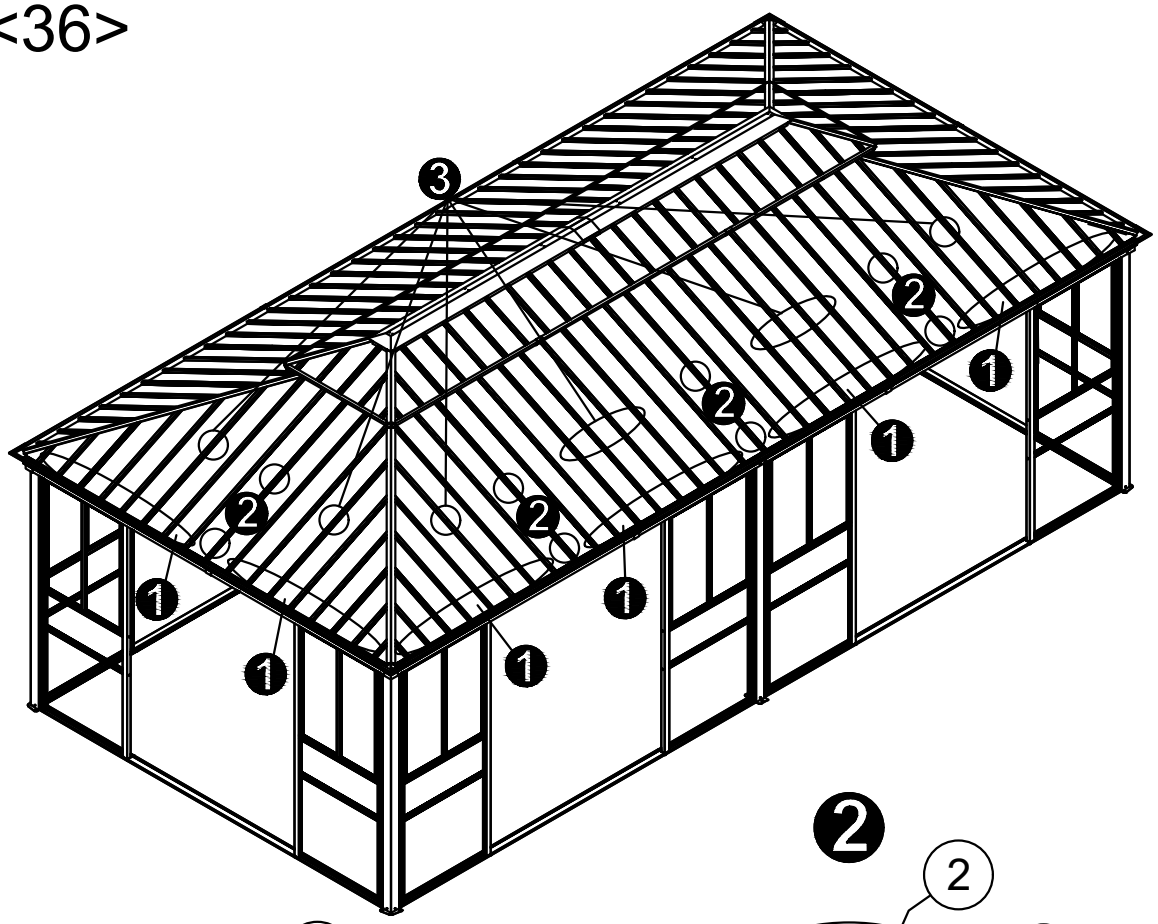
M6

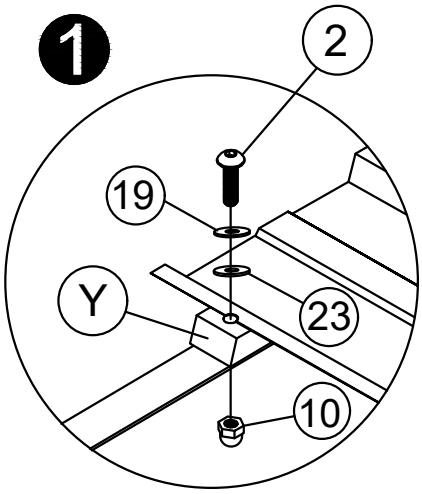
19 128x

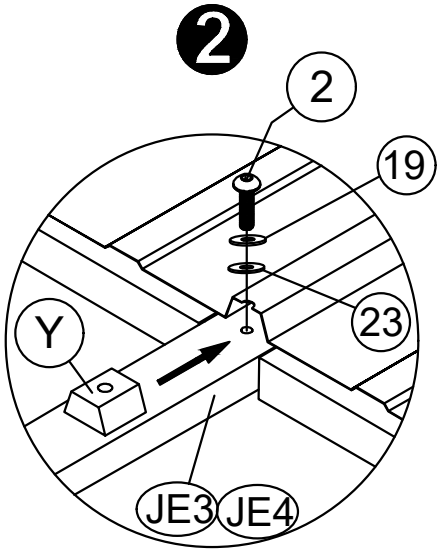
Rubber Gasket

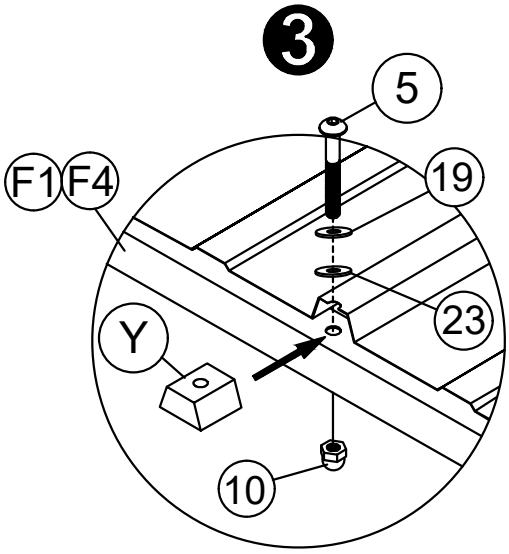
23 128x

Y 128x

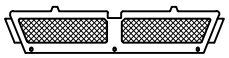








Note: When installing the rooftop plates, if the roof plates are slightly uneven, pls press the screws from the top of the plates until the bottom screw thread is exposed by 3 to 4mm, and then screw on the nut.



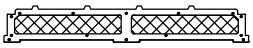
V1 2x



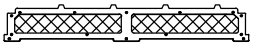
V5a 2x



V5b 2x



V9a 2x



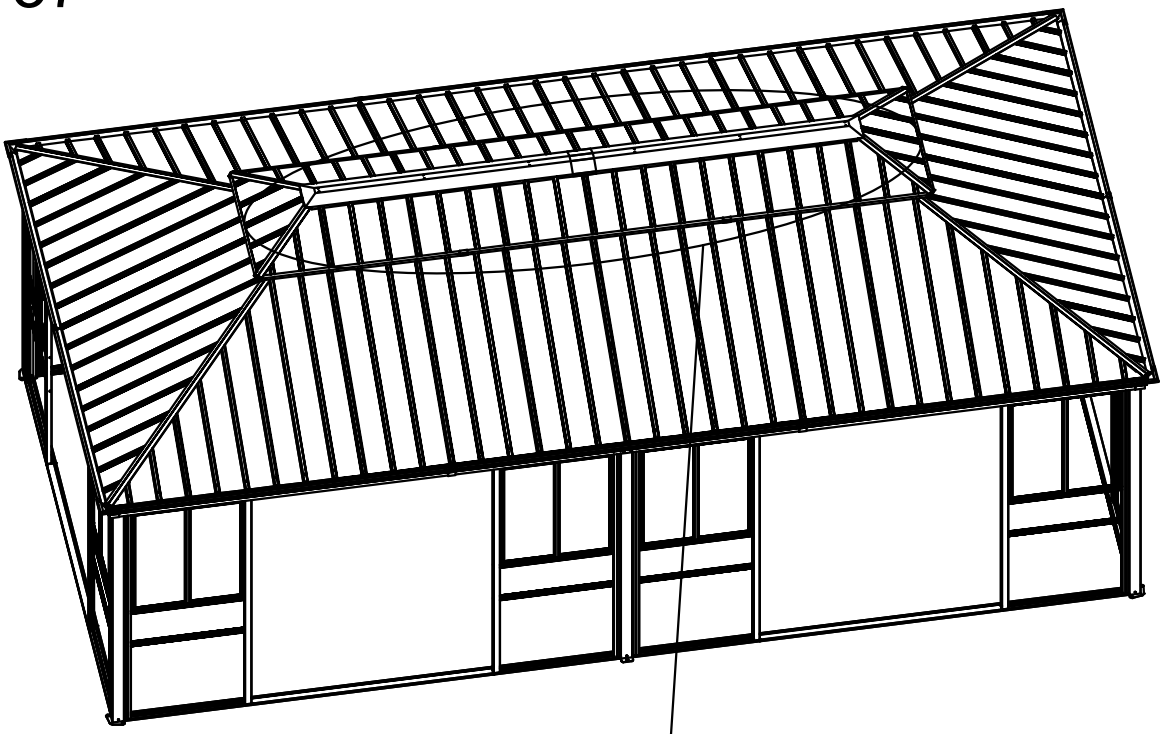
V9b 2x

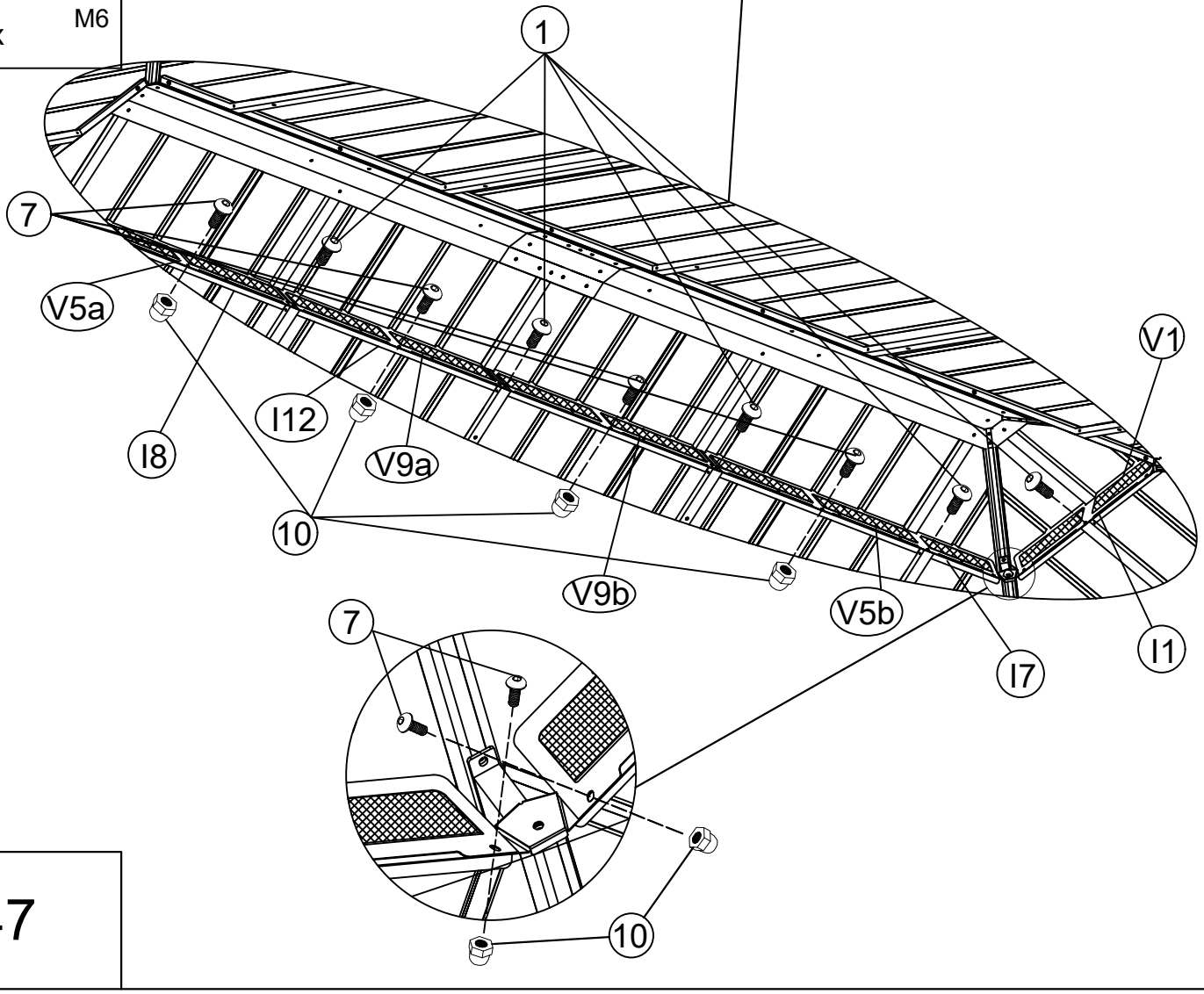


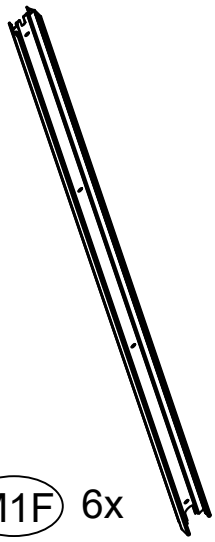
7 16x M6x10



10 16x M6







M1F 6x

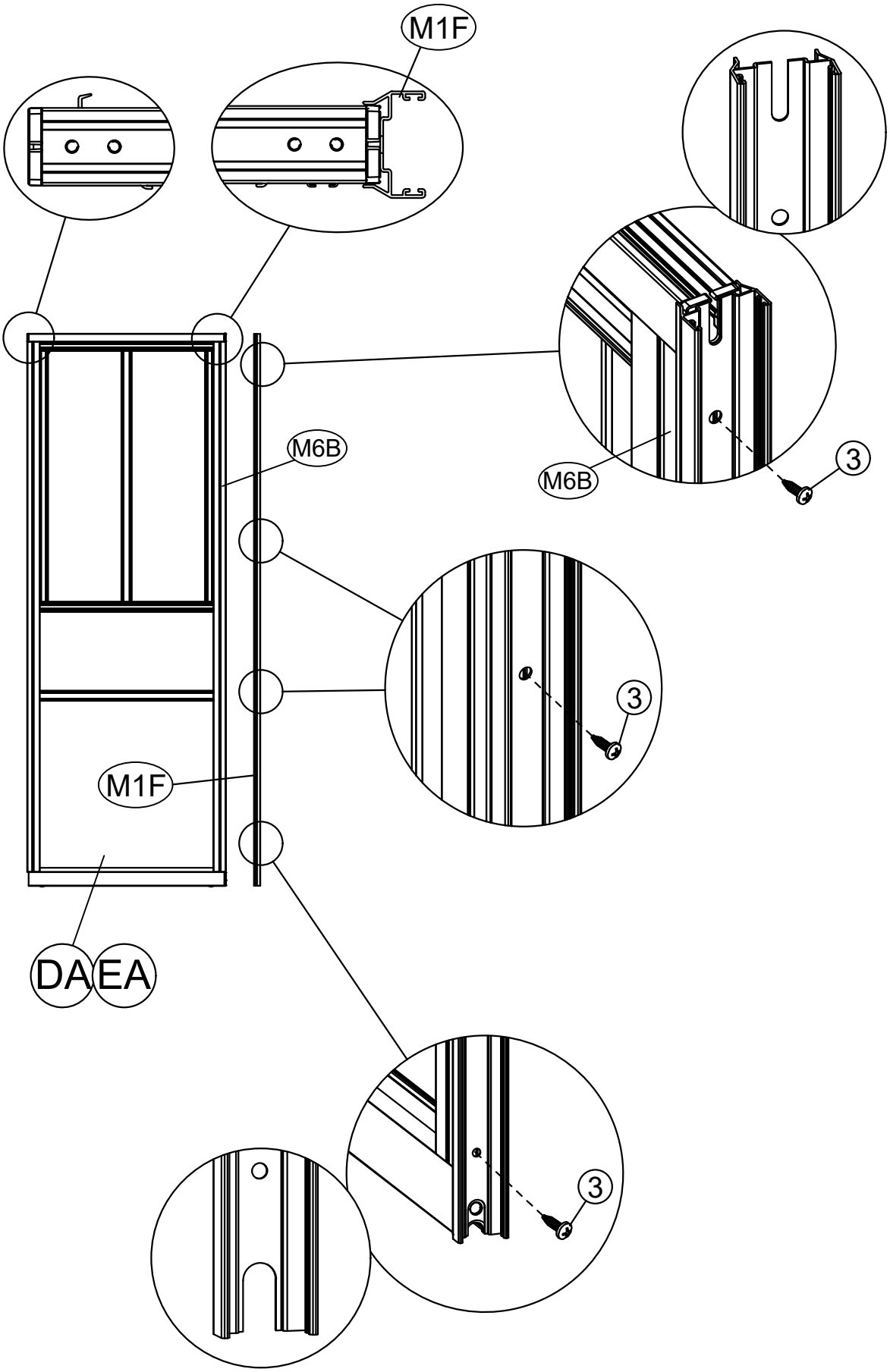


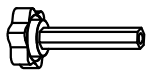
ST 4.8x12

③ 24x

DA 2x EA 4x

Pay attention to the installation direction of the left and right sides of the door.

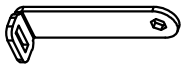




U1 6x



U2 6x

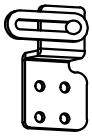


U3 6x



M4x12

26 6x



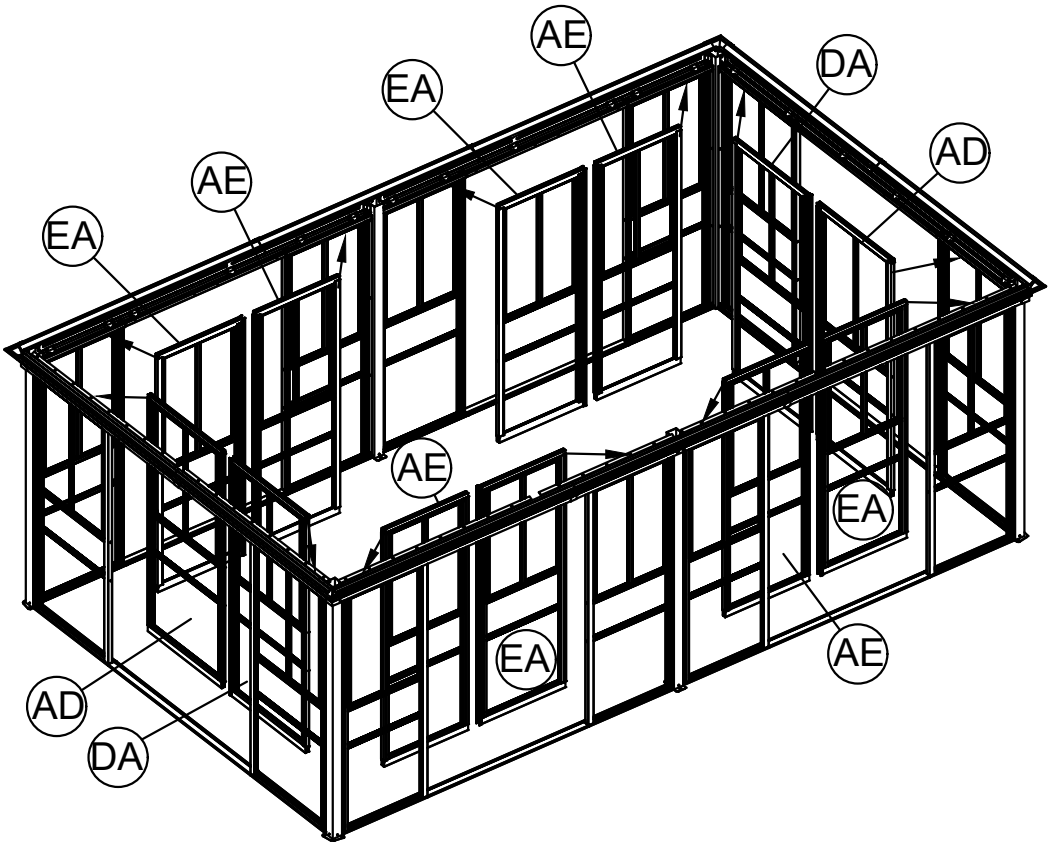
U4 6x



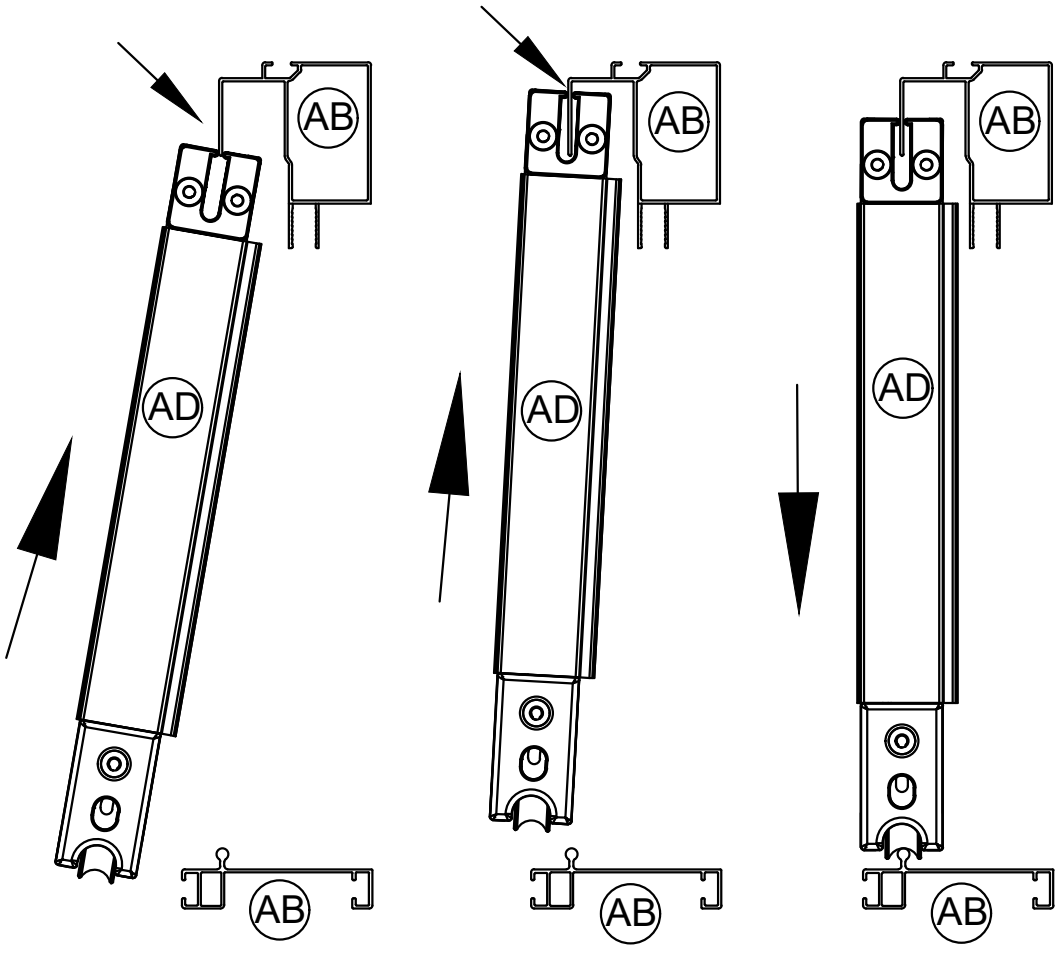
M5x15

25 24x

<40>

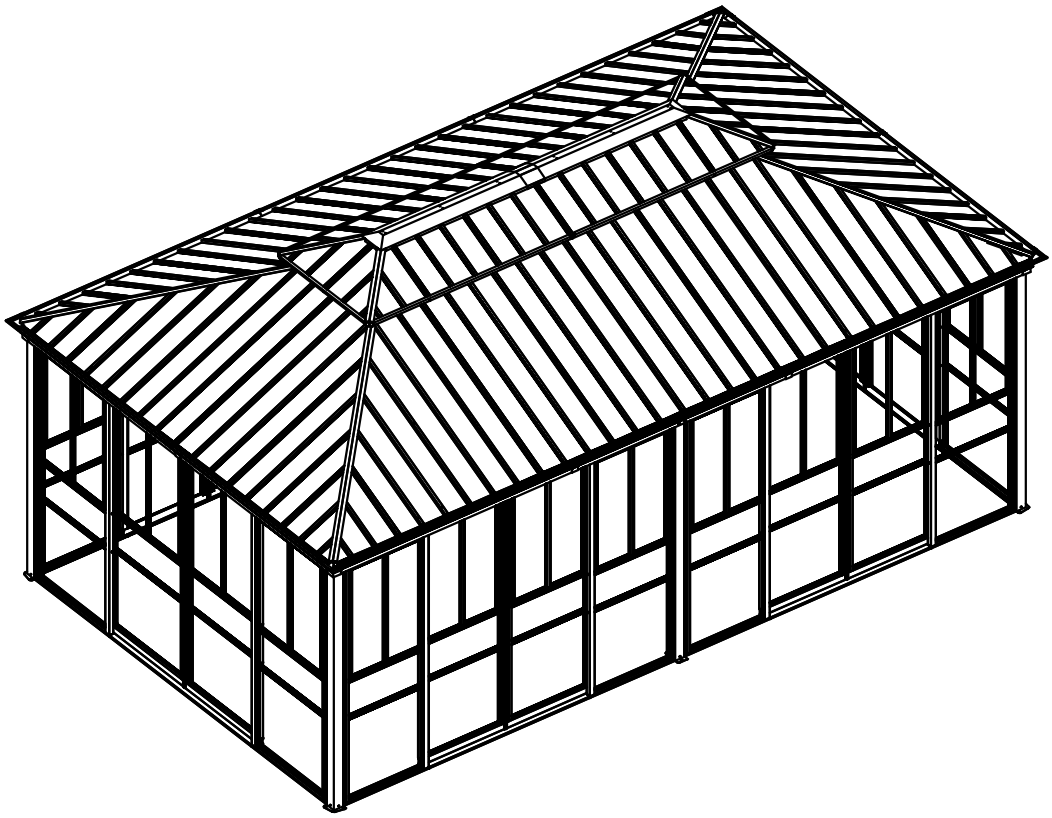


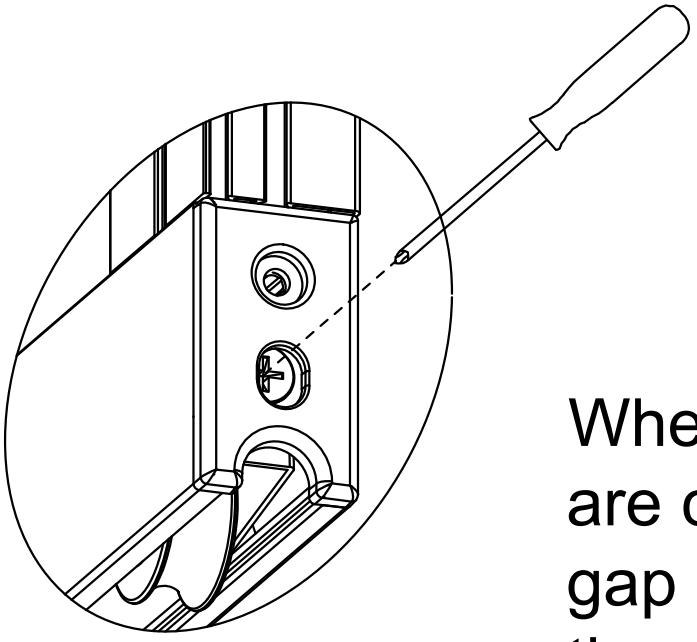
Carefully align the door and gently insert it from the inside into the upper slot.



Repeat the previous steps for other components.

<41>





When the two sliding doors are closed and an obvious gap is found, the height of the pulley can be adjusted by the screw on the pulley.

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