



12'x20'

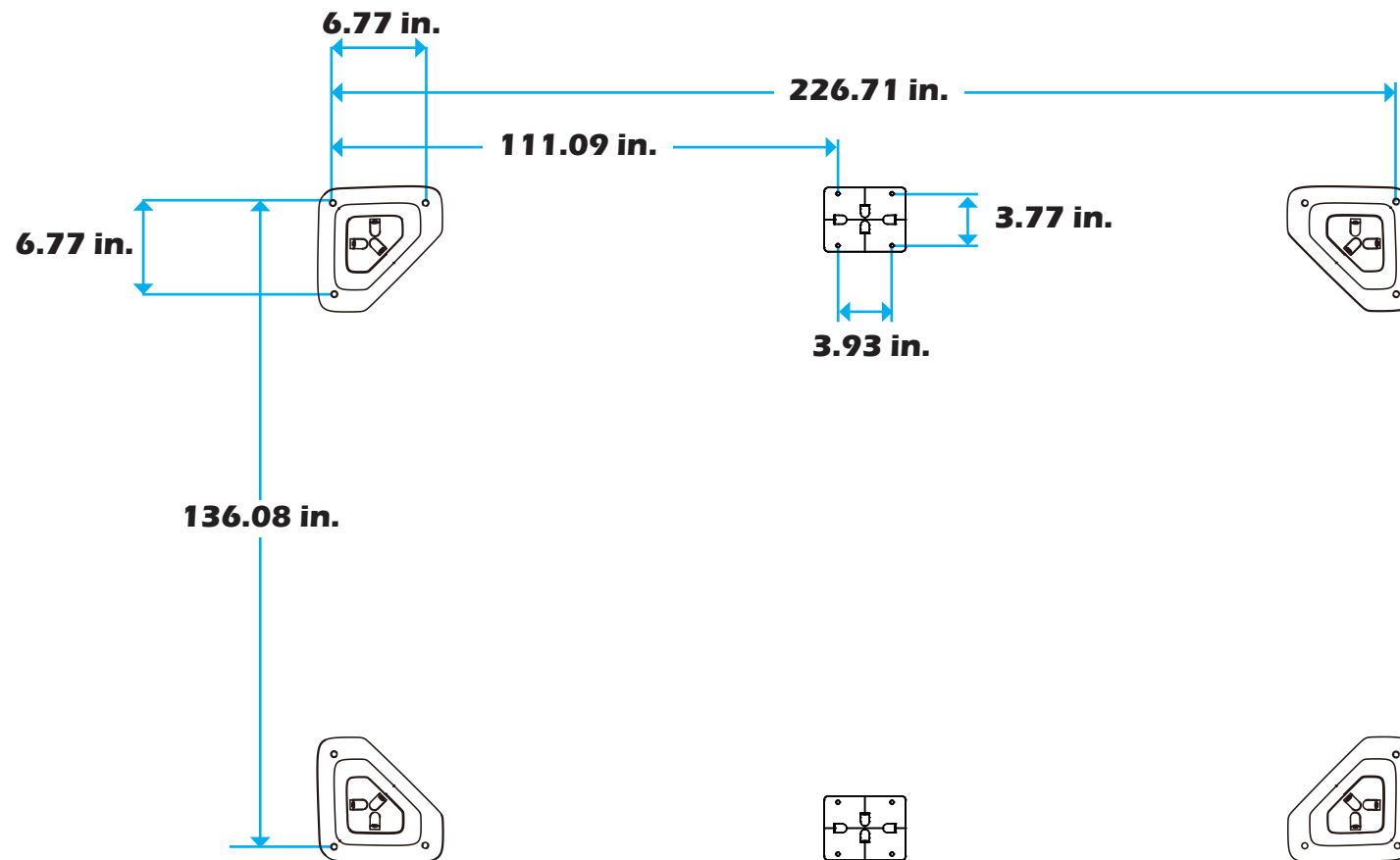
SKU: LGMF1499A

**HARDTOP GAZEBO
WITH DOUBLE ROOF**

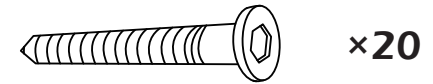
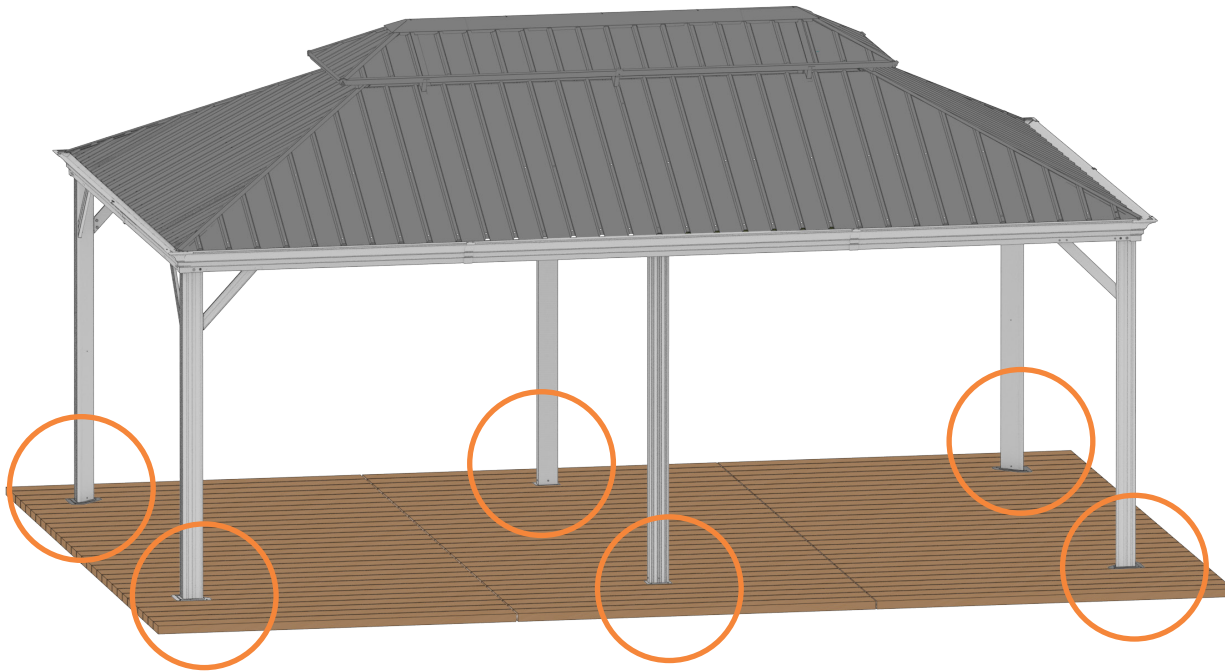
Assembly Manual

MOUNTING BLUEPRINT

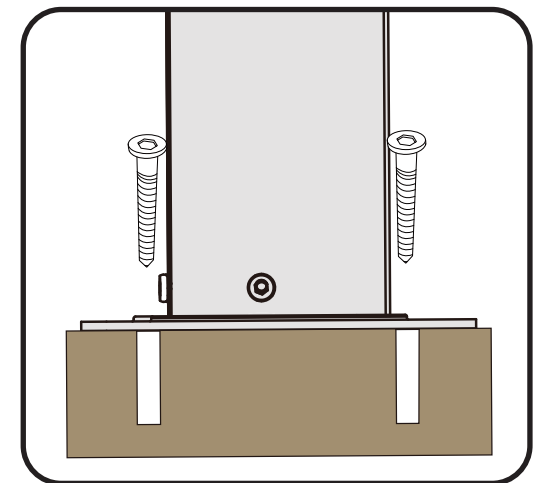
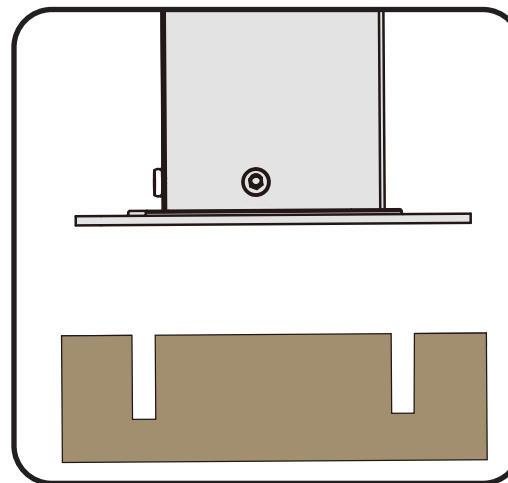
Gazebo 12×20



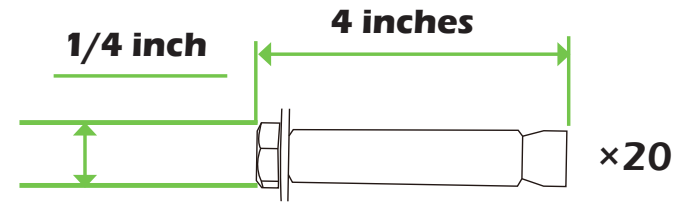
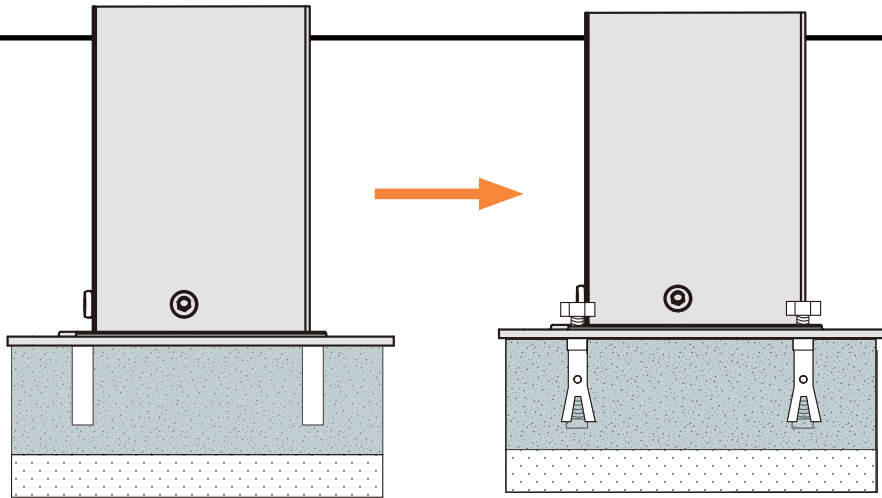
1



If the deck is hard wood and the depth of it is over 3 inch , you can use **5/16 in. x4 in. Structural Wood Screw** to mount the gazebo.

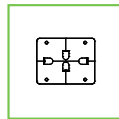
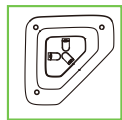


2

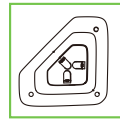
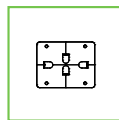
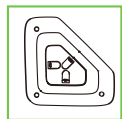


If the ground is concreted and the depth of it is over 3 inch, you can use 1/4 inch expansion bolts to mount the gazebo

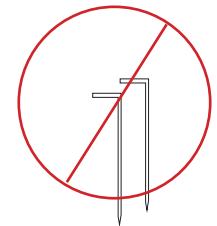
3



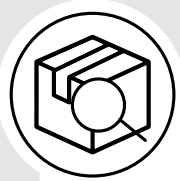
Or you can make a concrete footing for gazebo, **15×15×15 inches** is recommended. use expansion bolts to mount the gazebo like ② shows.



IMPORTANT:
Anchor is not recommended



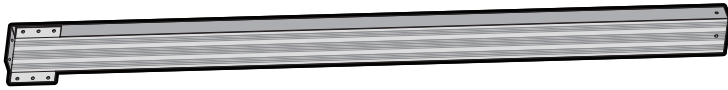
CHECK LIST



A × 4



B × 2



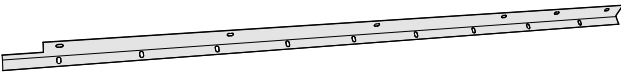
C × 4



C1 × 4



C2 × 2



C3 × 2



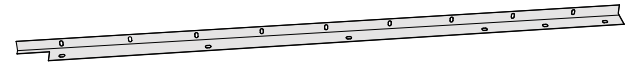
D × 4



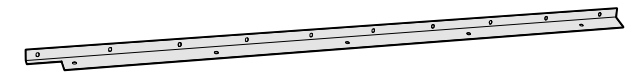
D1 × 4



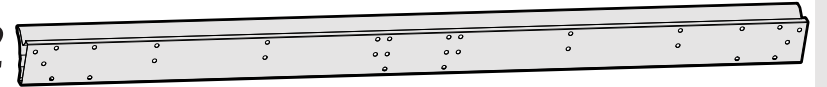
D2 × 2



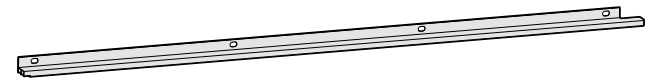
D3 × 2



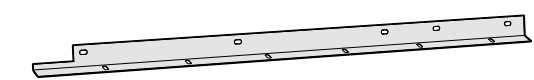
E × 2



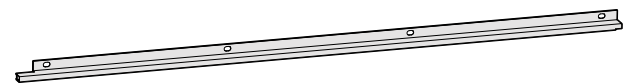
E1a × 2



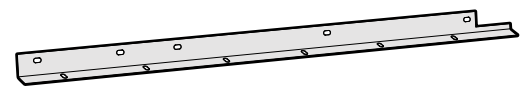
E2a × 2



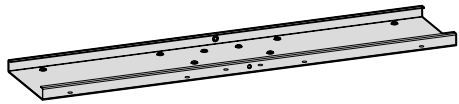
E1b × 2



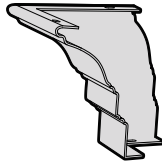
E2b × 2



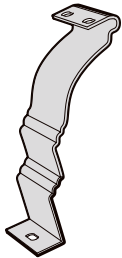
F × 6



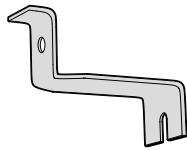
G × 4



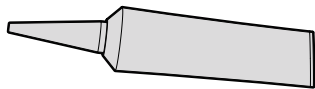
H × 6



H1 × 6



H2 × 1



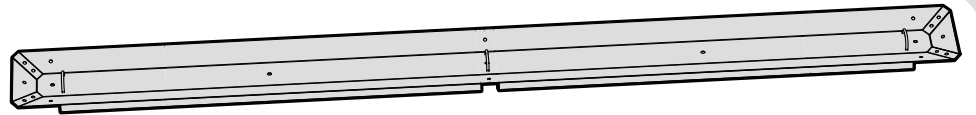
J1 × 4



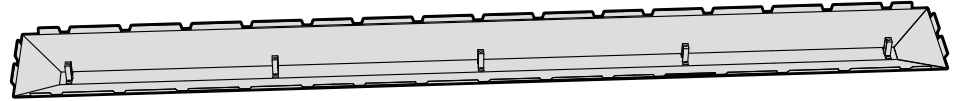
J2 × 4



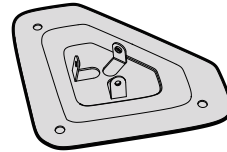
K × 1



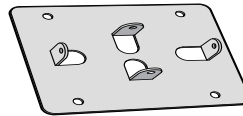
K1 × 1



L × 4



L1 × 2



M × 4



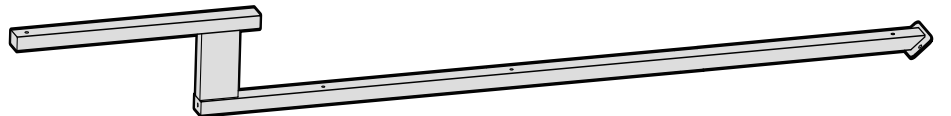
N × 2

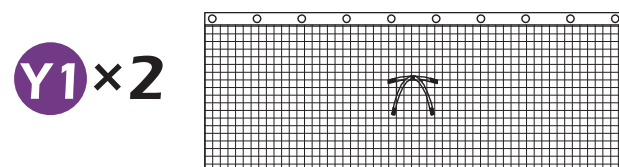
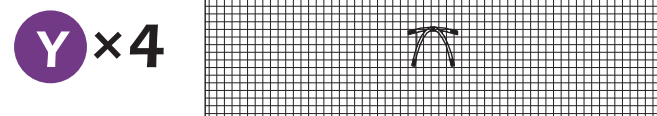
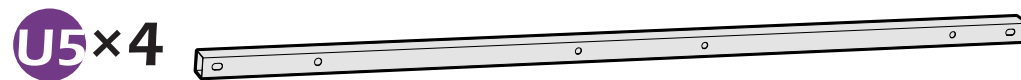
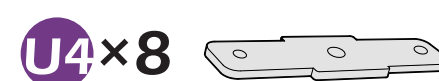
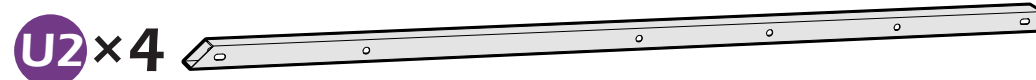
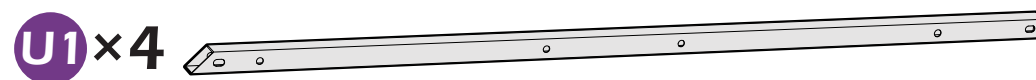
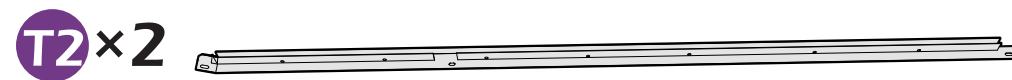
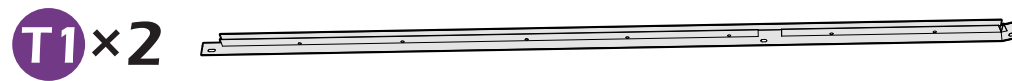
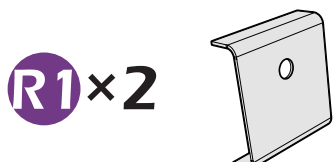
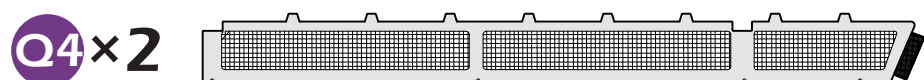
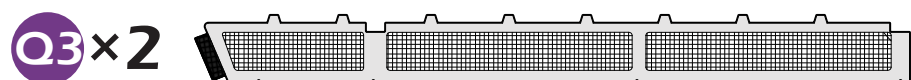
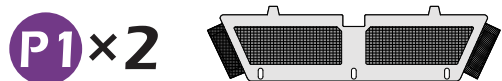
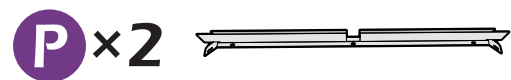


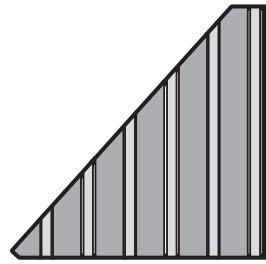
N1 × 4



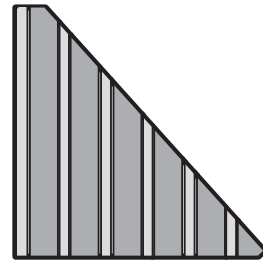
N2 × 2



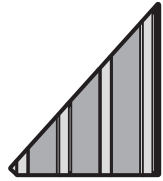




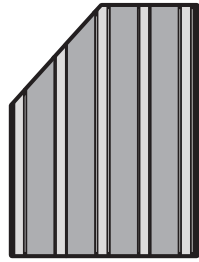
V1×2



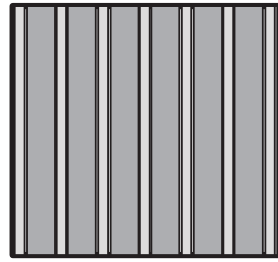
V2×2



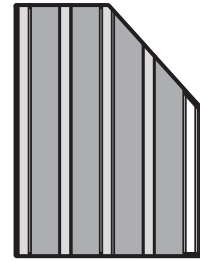
V3×2



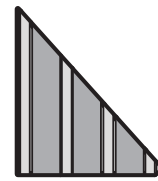
V4×2



V×8



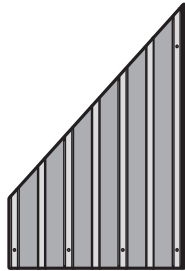
V5×2



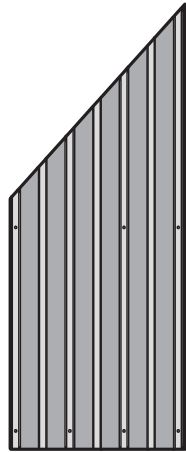
V6×2



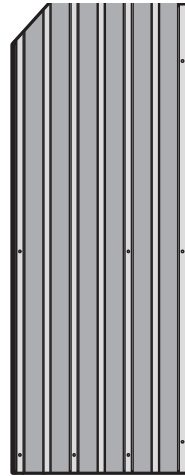
W1×2



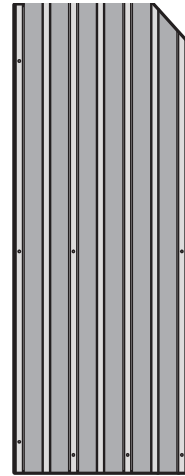
W2×2



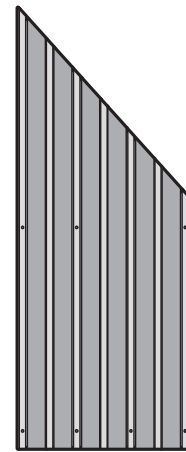
W3×2



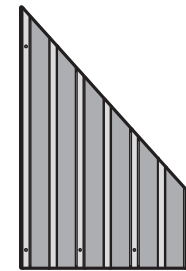
W4×2



W5×2



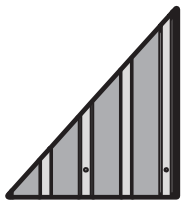
W6×2



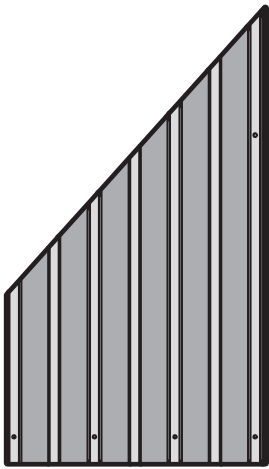
W7×2



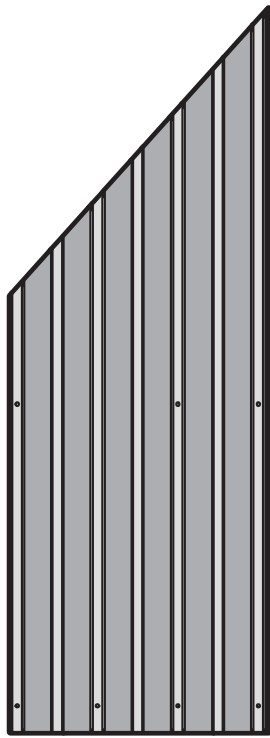
W8×2



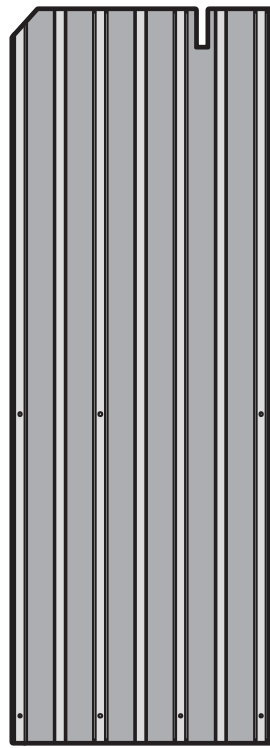
X1×2



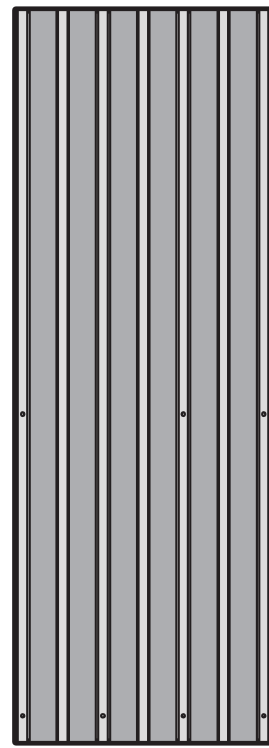
X2×2



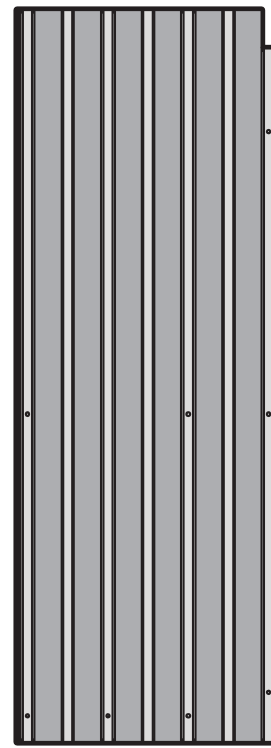
X3×2



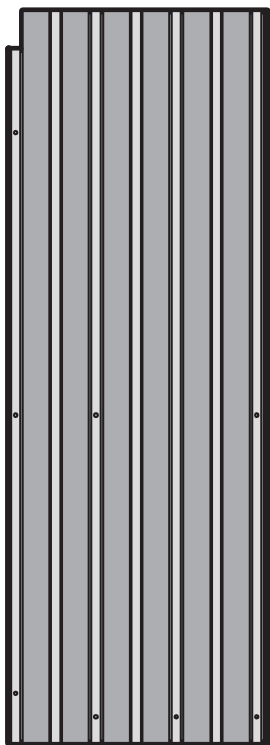
X4×2



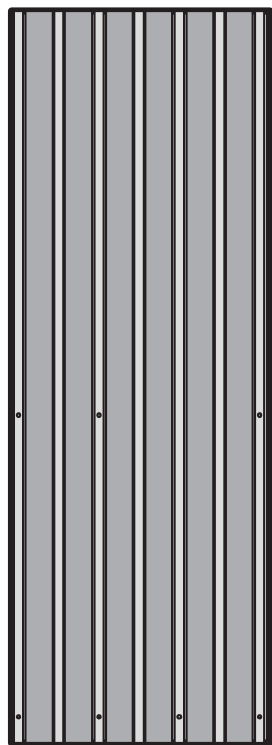
X5×2



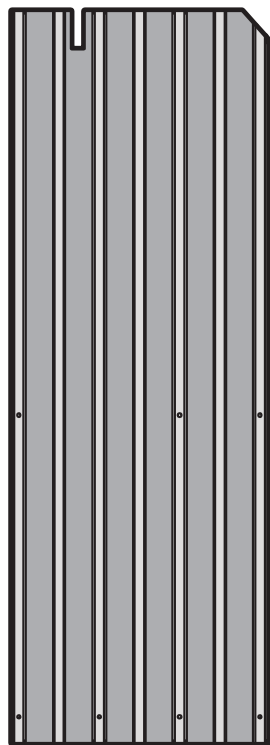
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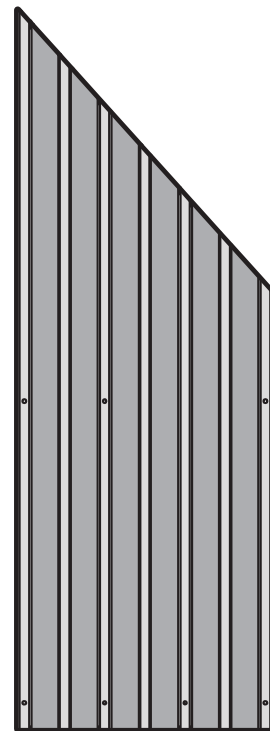
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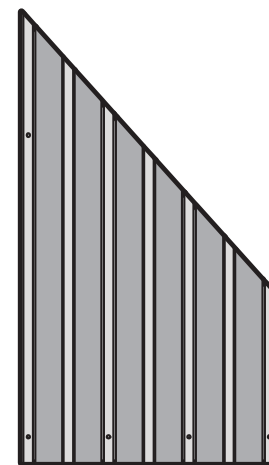
X8x2



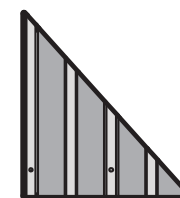
X9x2



X10x2



X11x2

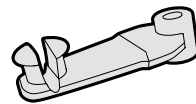


X12x2

Z×72

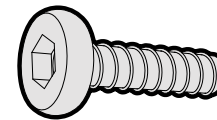


4#×152



10#×4

(M6×25)

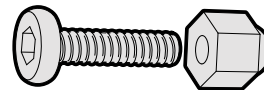


Z1×6



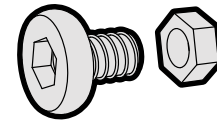
5#×100

(M6×28)



11#×12

(M6×10)



Z2×6

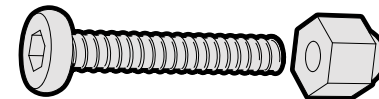


Z3×2

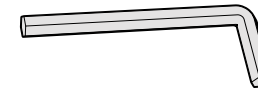


6#×8

(M6×45)



12#×1

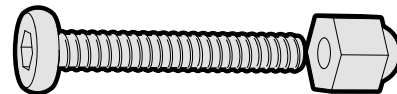


Z4×2

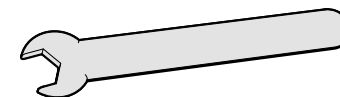


7#×48

(M6×50)

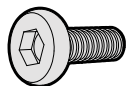


14#×1



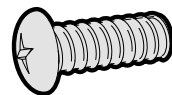
1#×301

(M6×16)

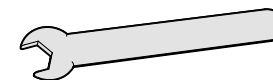


8#×6

(M5×16)

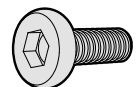


15#×1



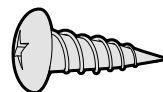
2#×28

(M6×20)



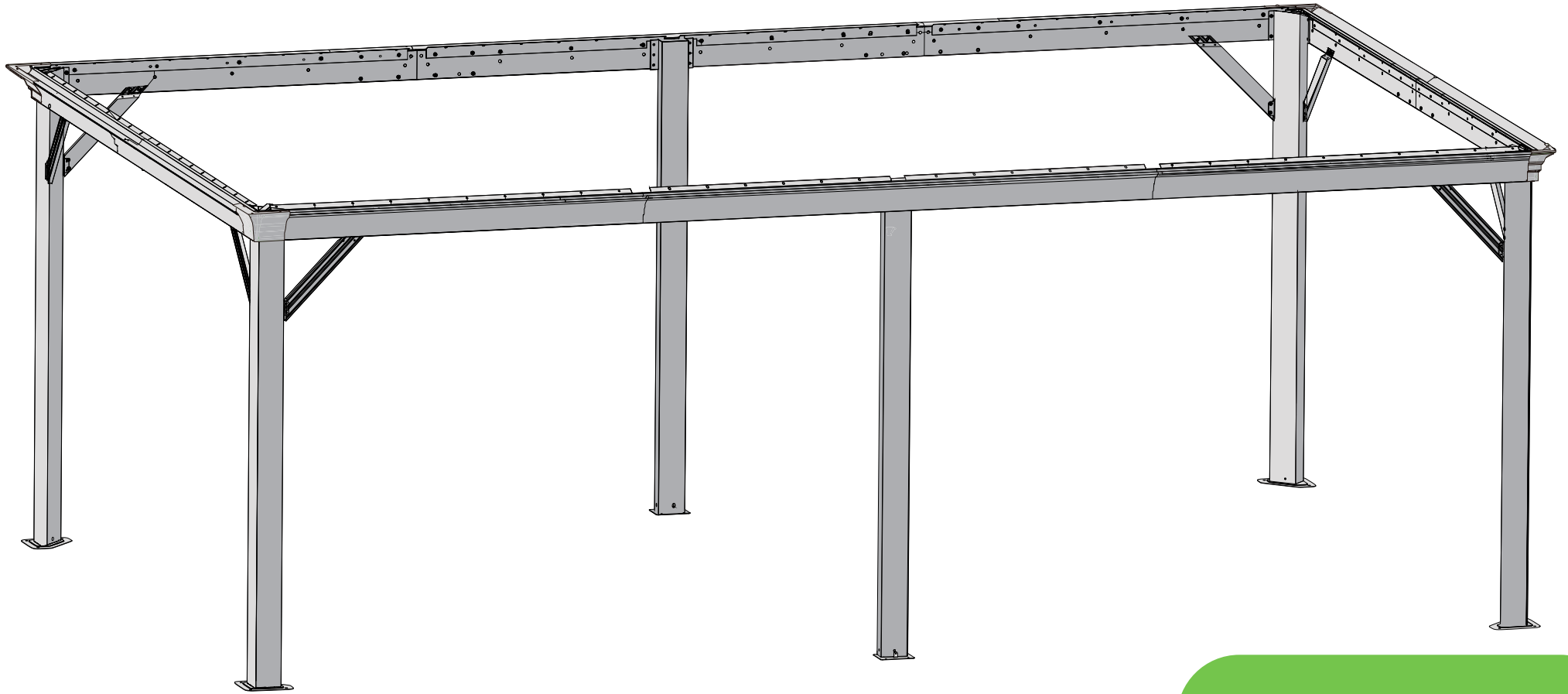
9#×28

(ST4.8×13)

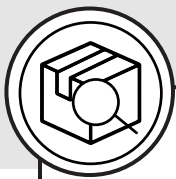


3#×16

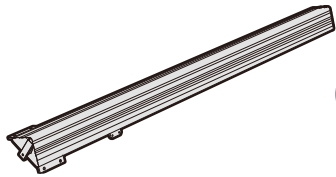




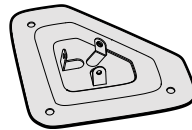
STEP 1



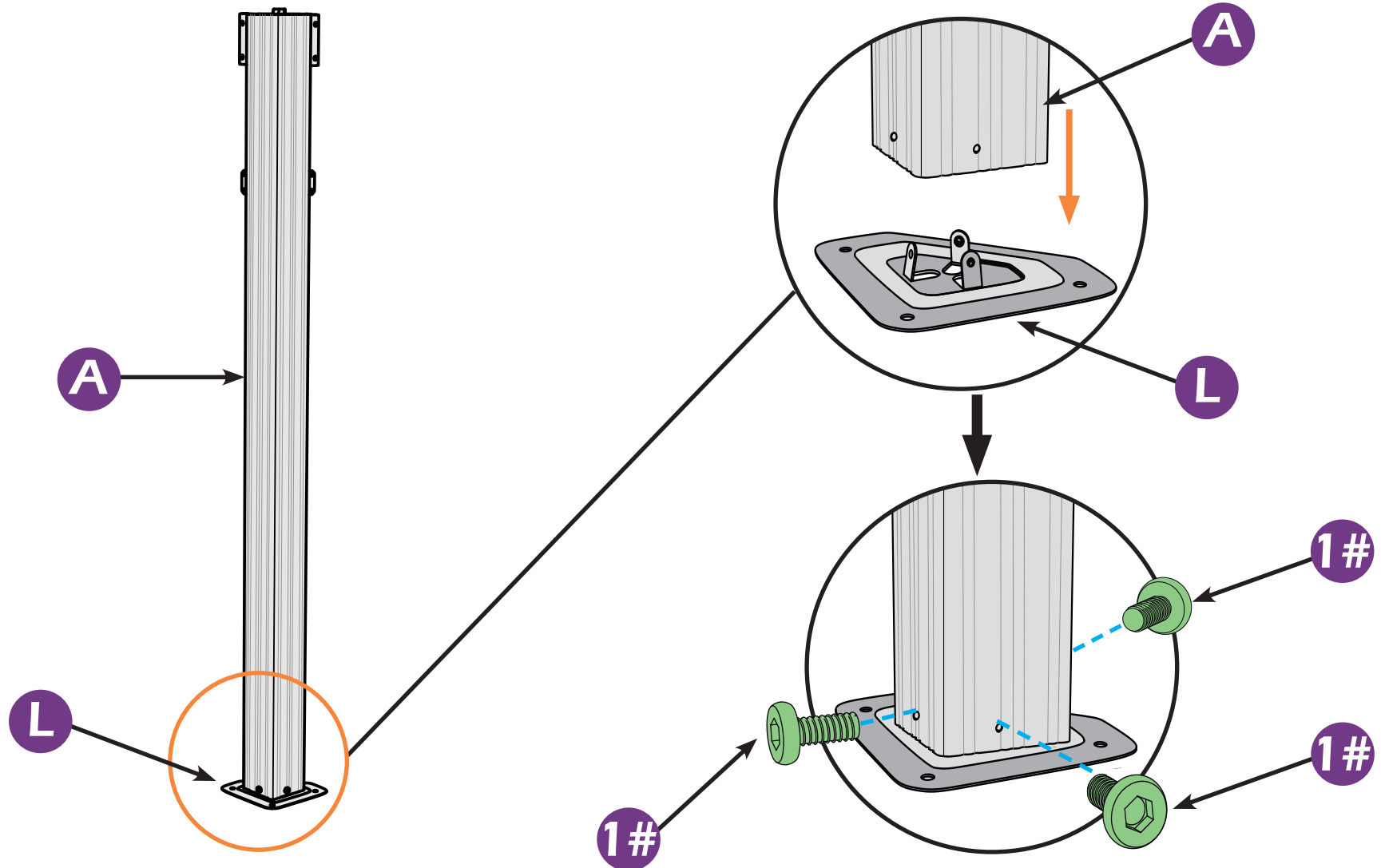
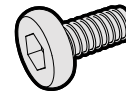
A × 4



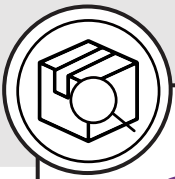
L × 4



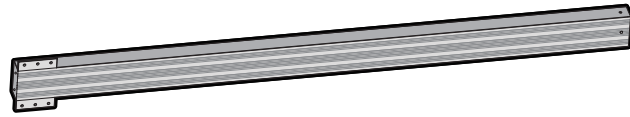
1# × 12



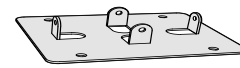
STEP 1



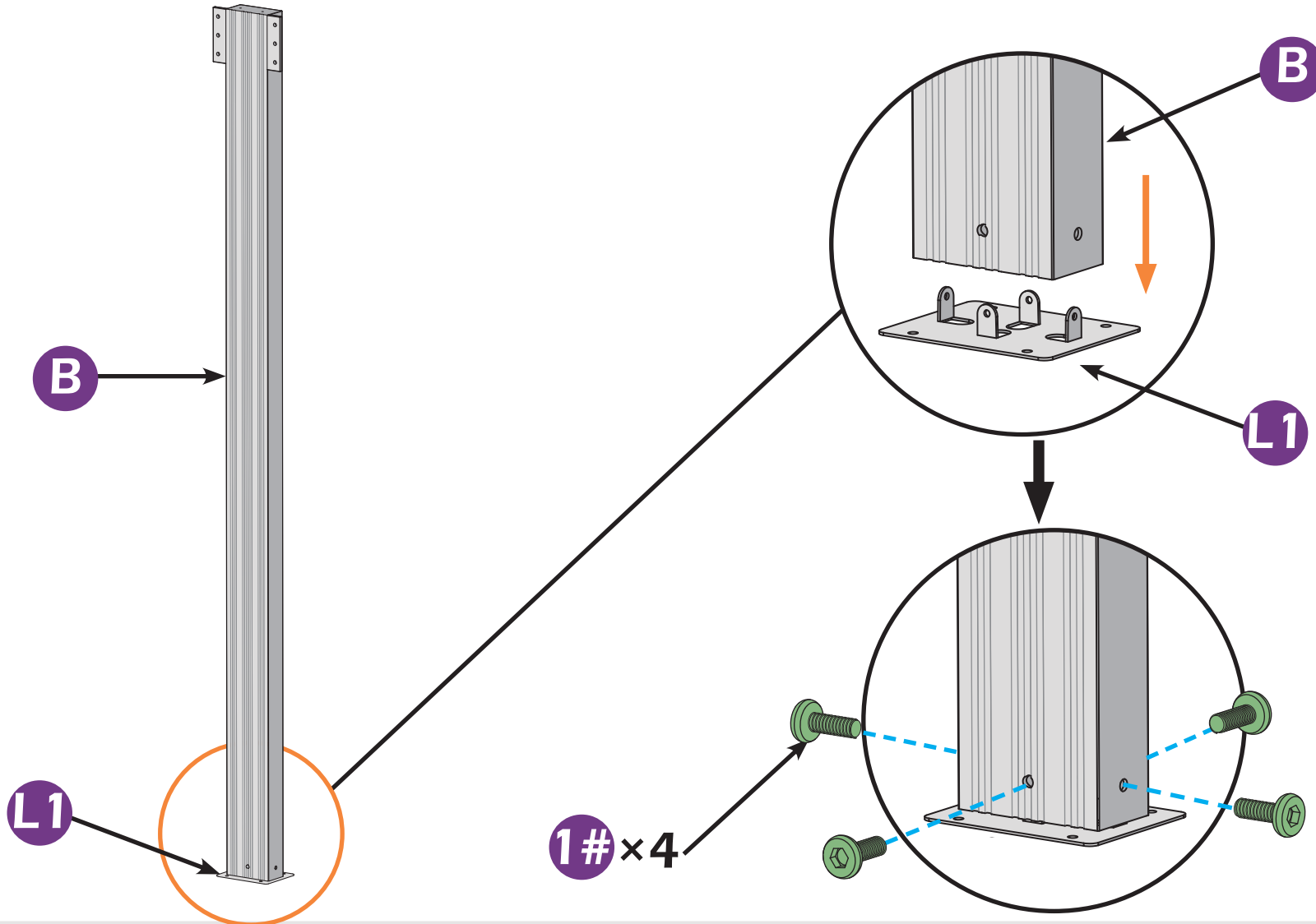
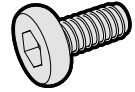
B × 2



L1 × 2



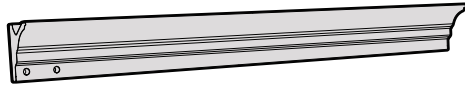
1# × 8



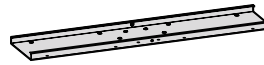
STEP 1



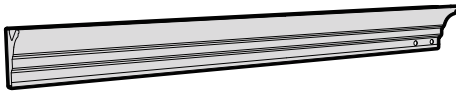
C × 2



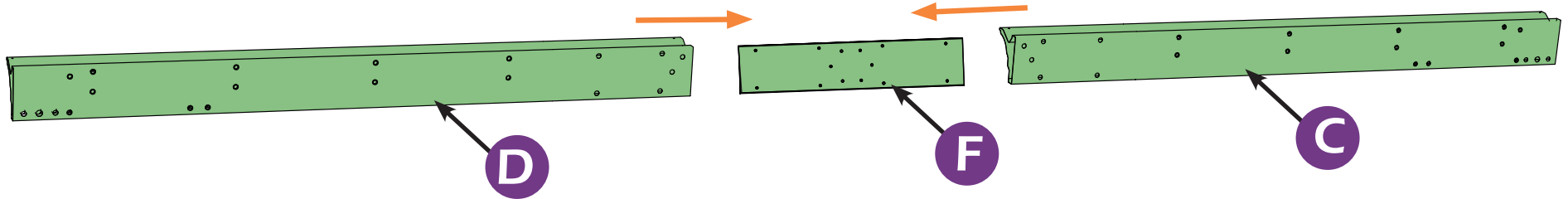
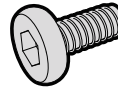
F × 2



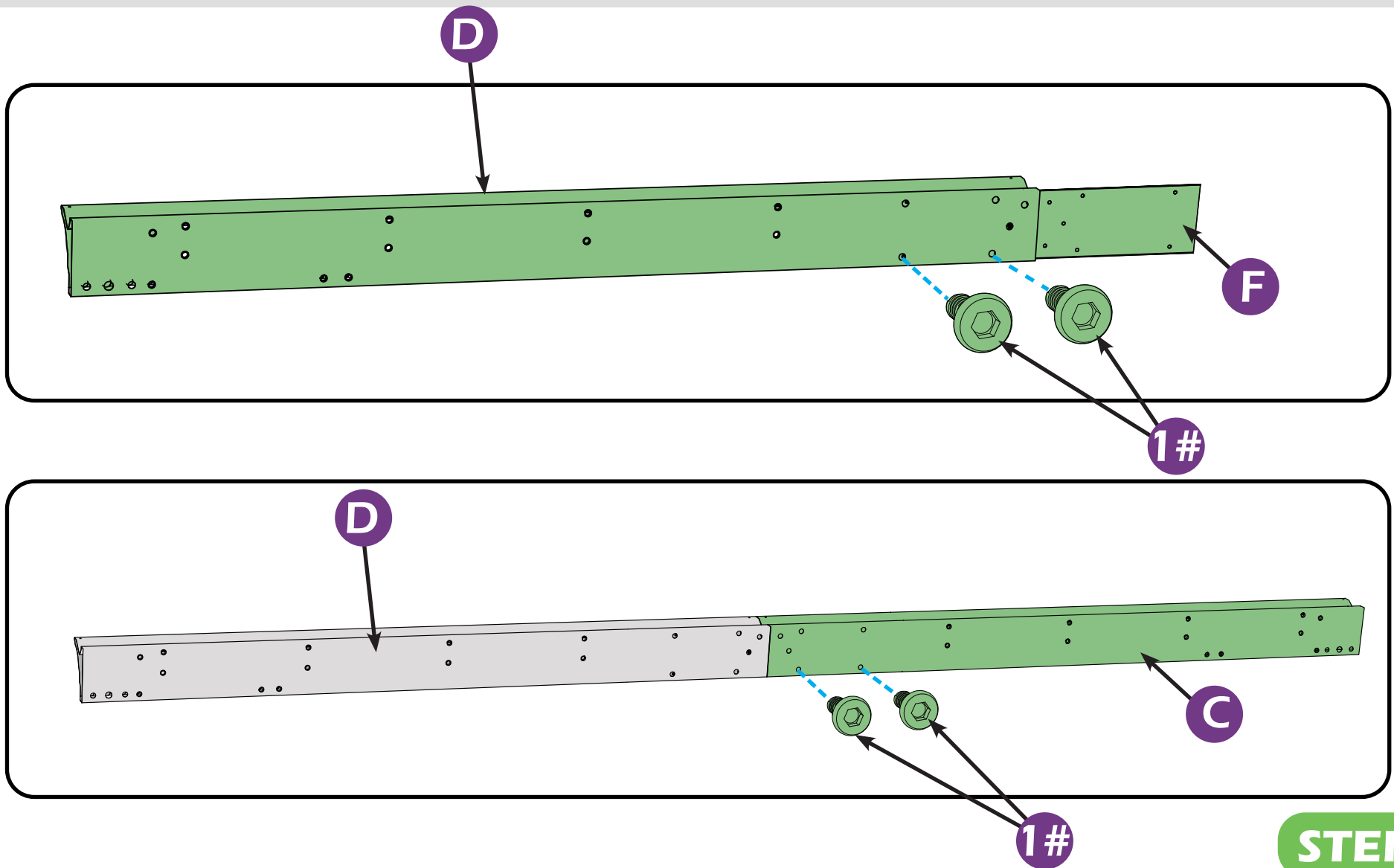
D × 2



1# × 8

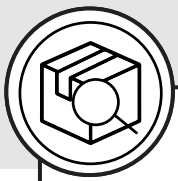


STEP 1

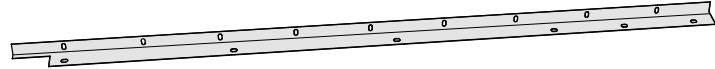


STEP 1

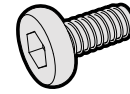
▲ It's a normal situation that there's a gap between the 2 beams, please use silicone sealant (part #H2) and bracket #H to affix the gap.(see P56-57)



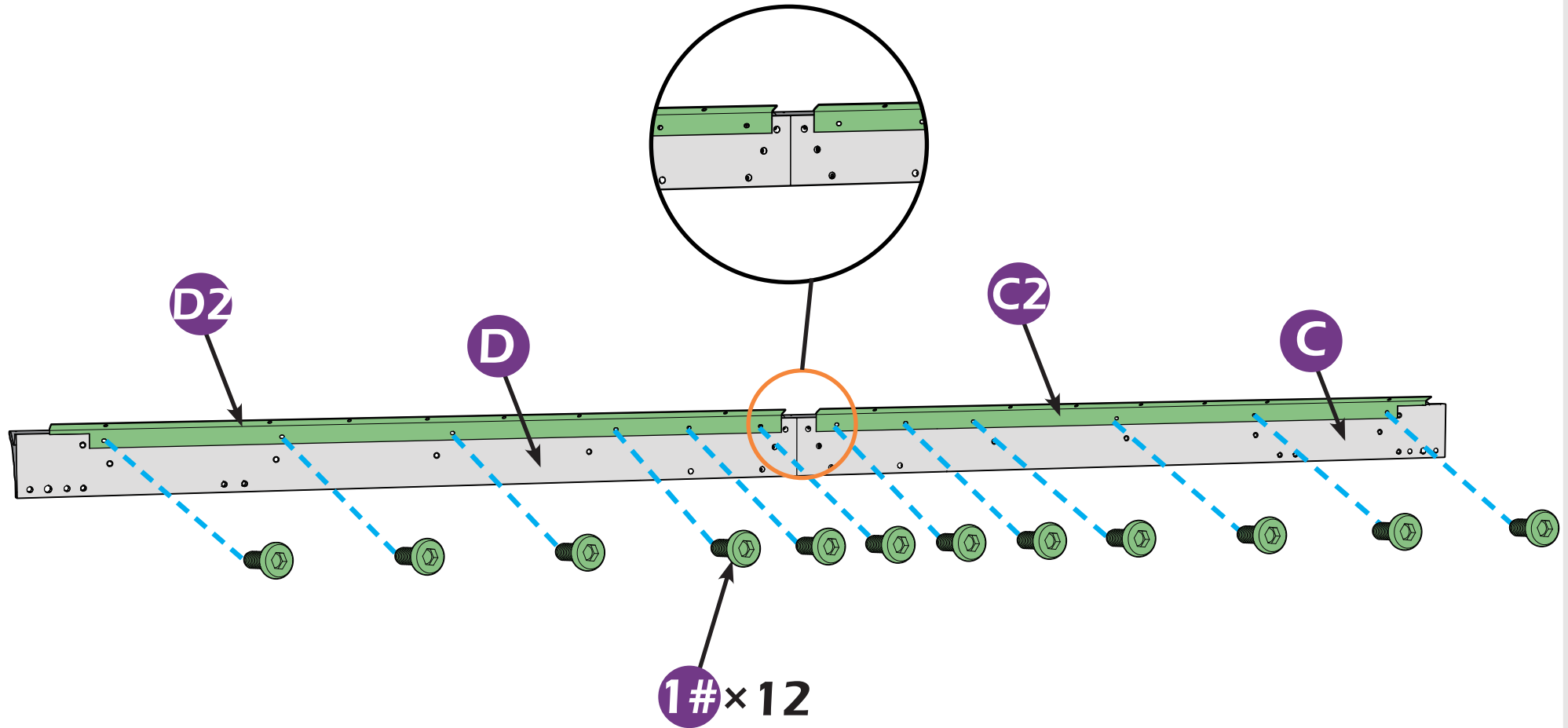
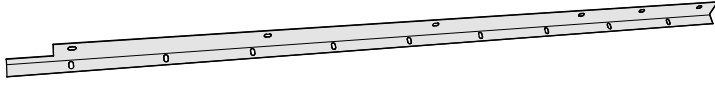
D2 × 2



1# × 24



C2 × 2



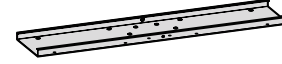
STEP 1



C × 2



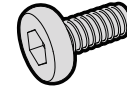
F × 4



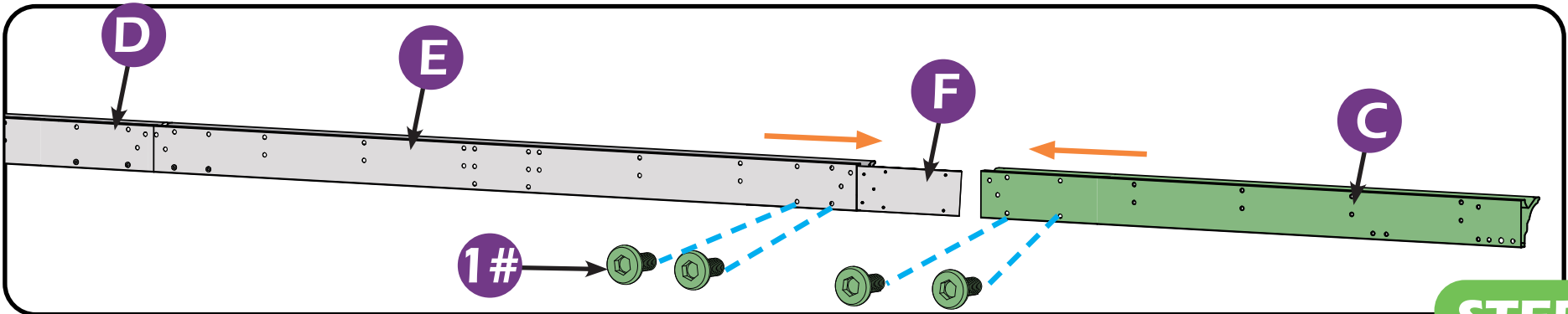
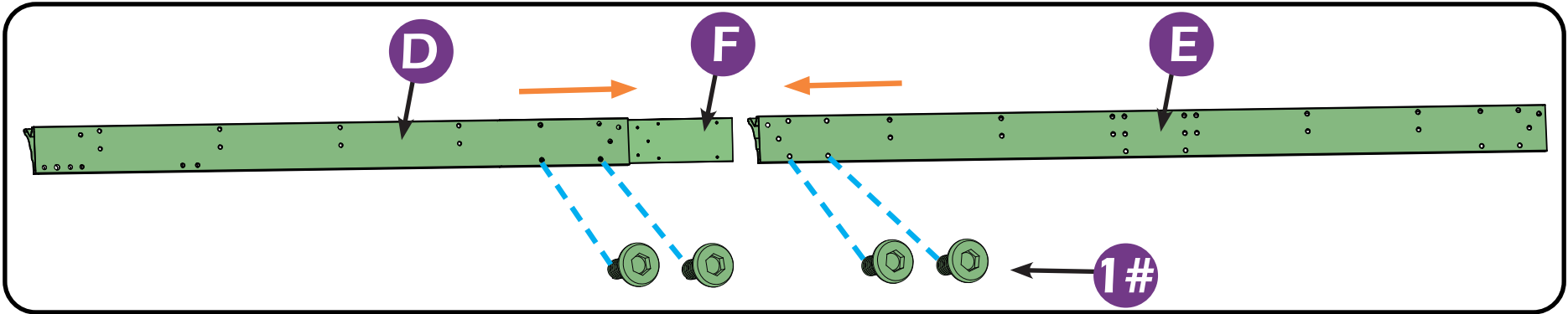
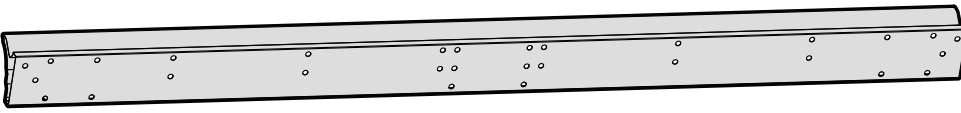
D × 2



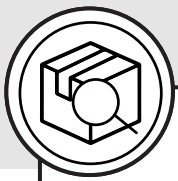
1# × 16



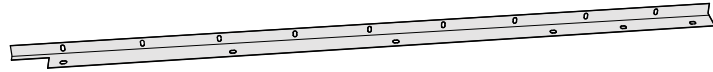
E × 2



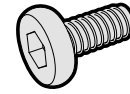
STEP 1



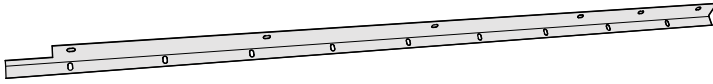
D3 × 2



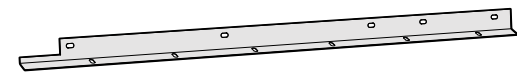
1# × 44



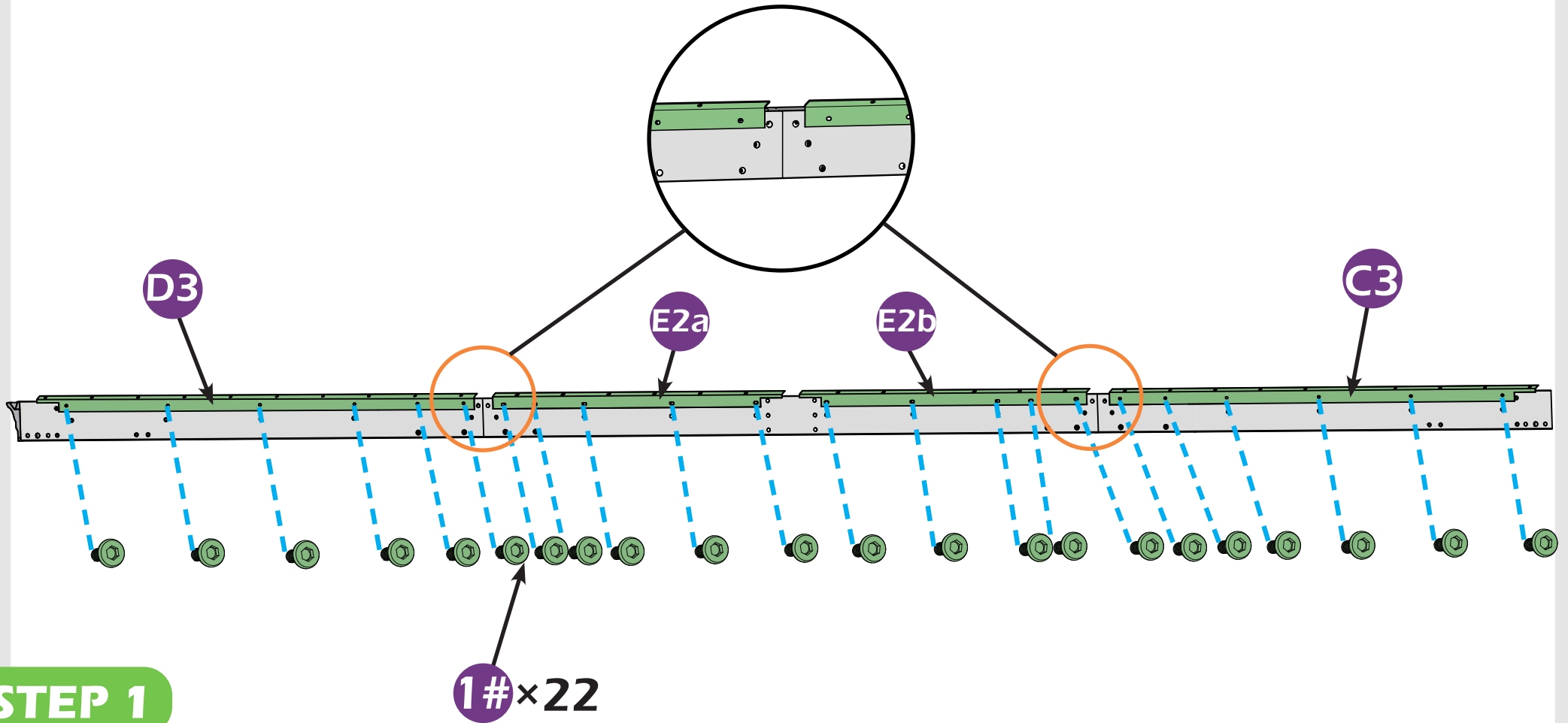
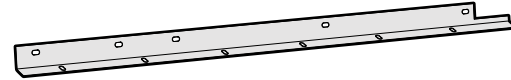
C3 × 2



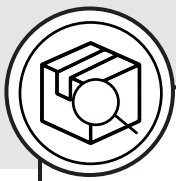
E2a × 2



E2b × 2

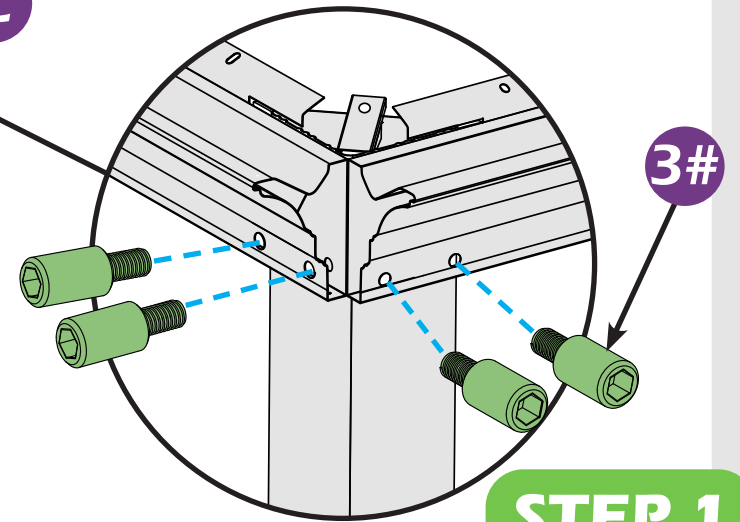
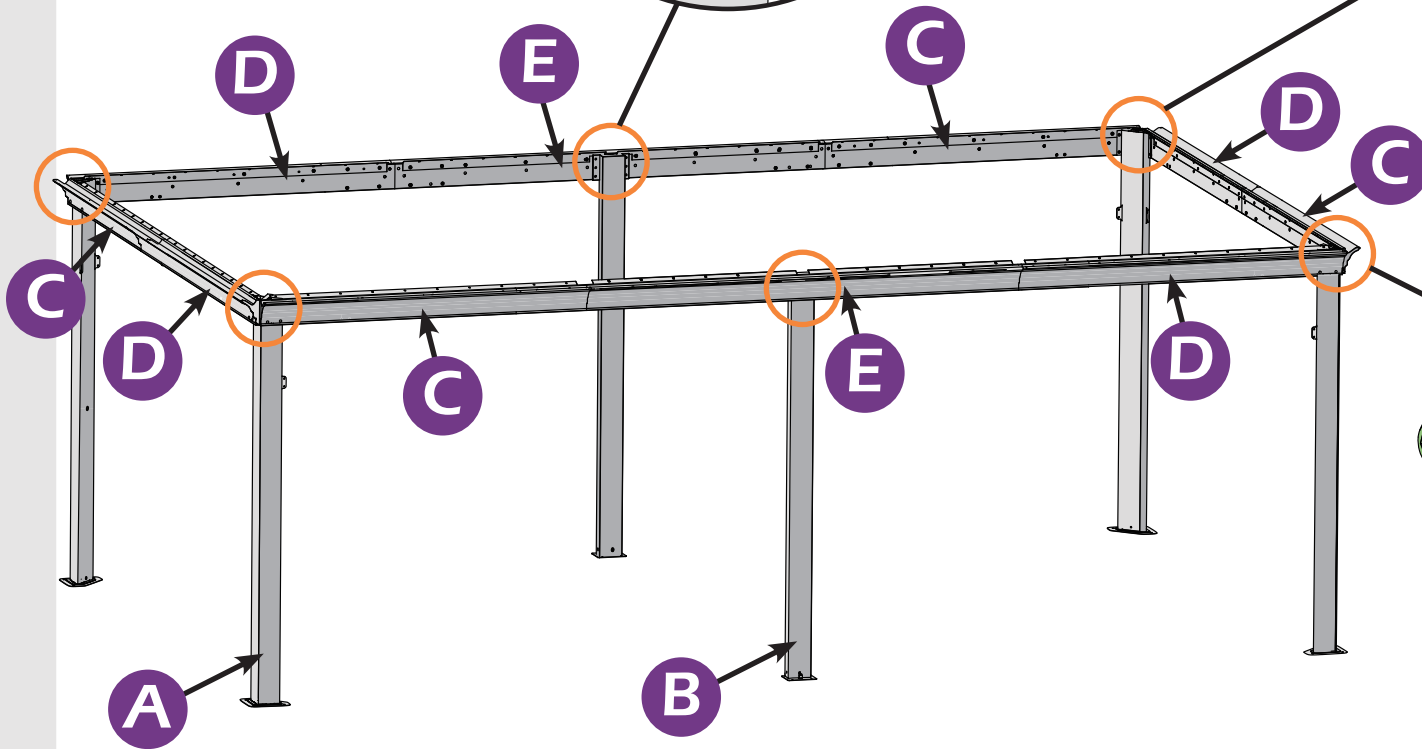
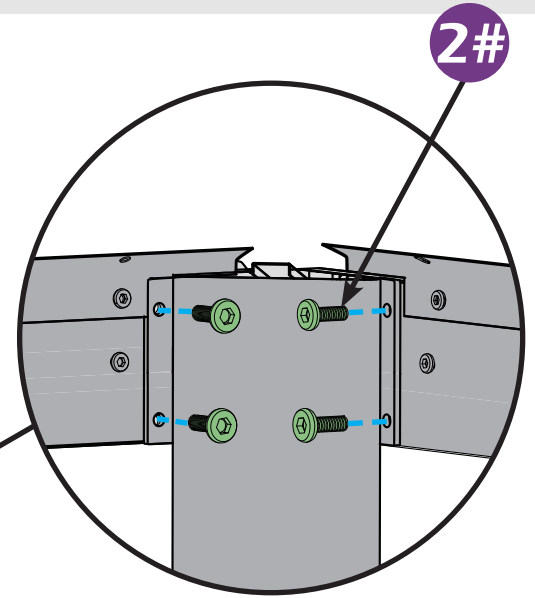
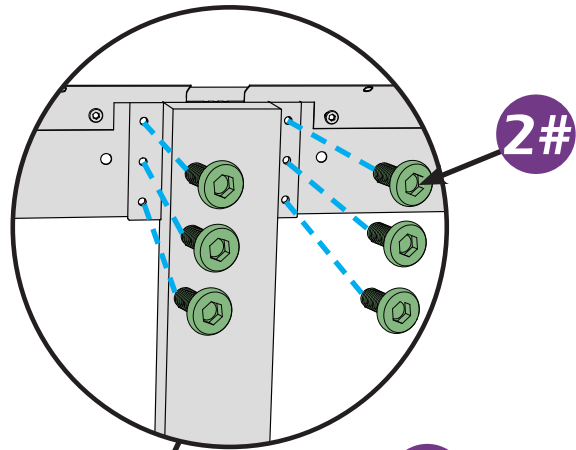


STEP 1

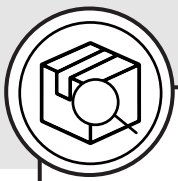


2# × 28 

3# × 16 



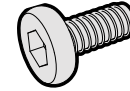
STEP 1



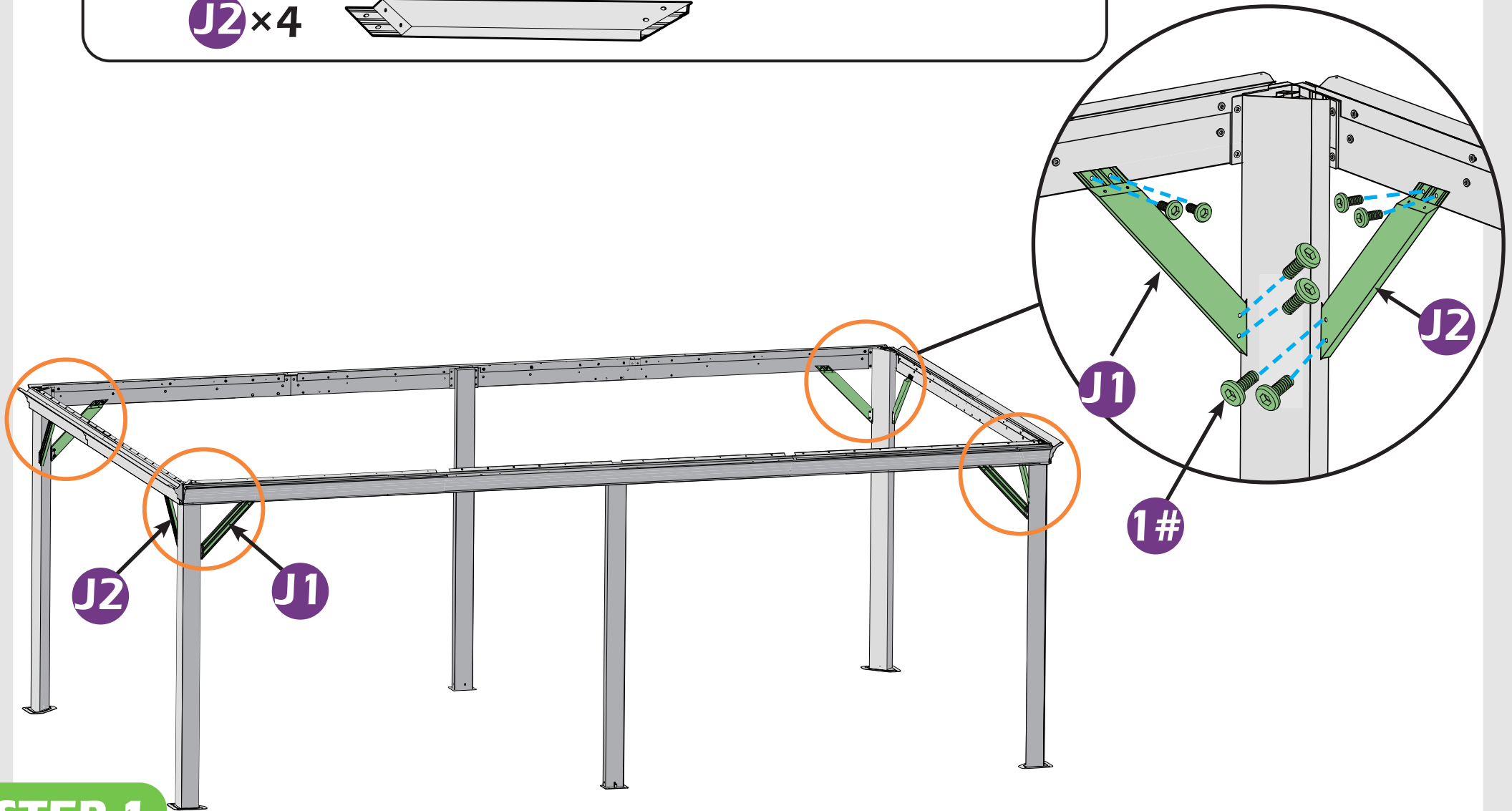
J1 × 4



1# × 32



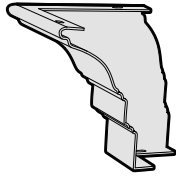
J2 × 4



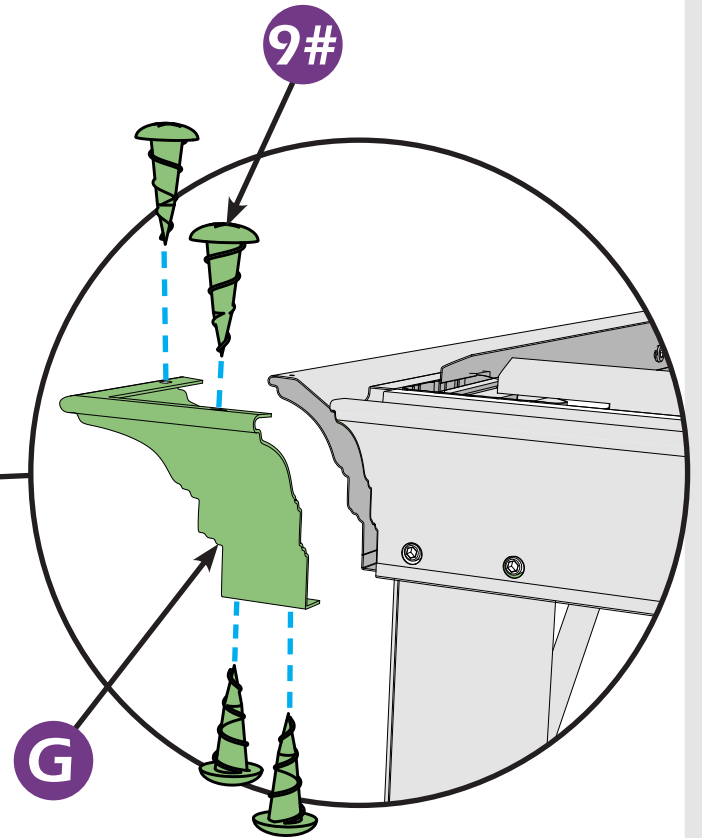
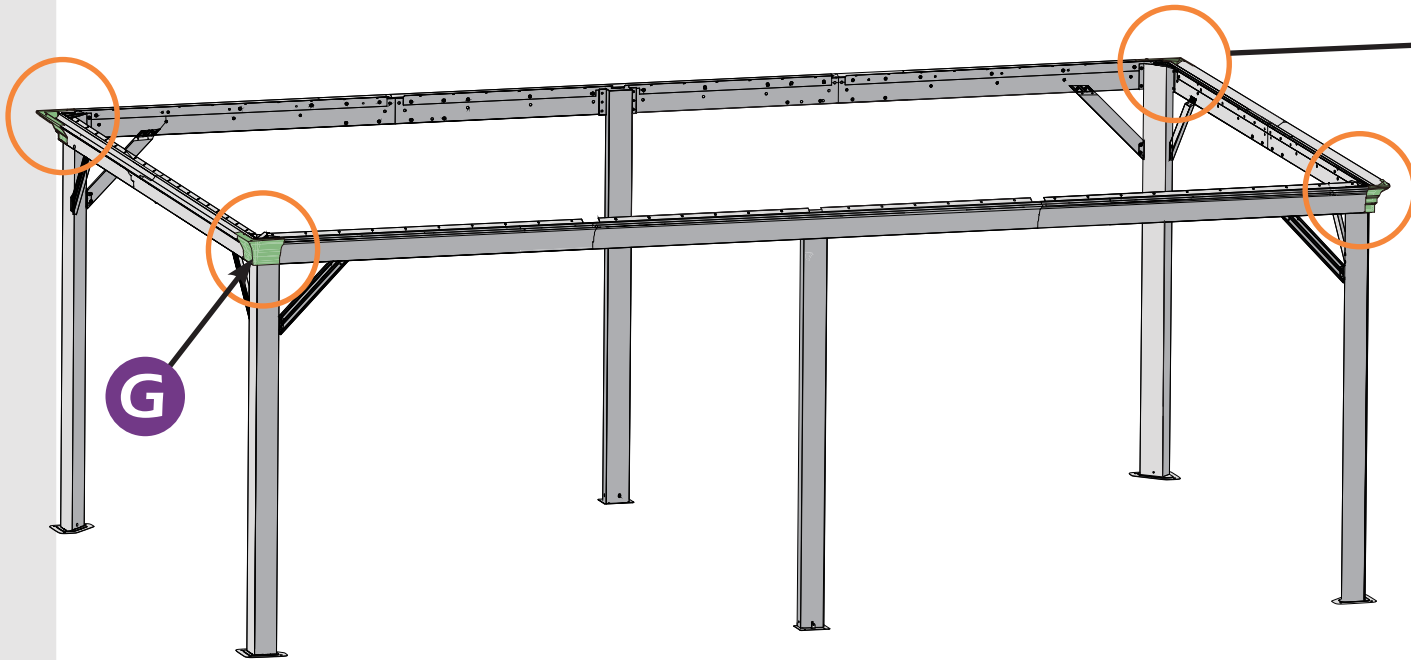
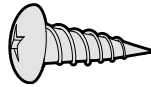
STEP 1



G × 4



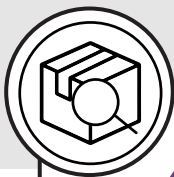
9# × 16



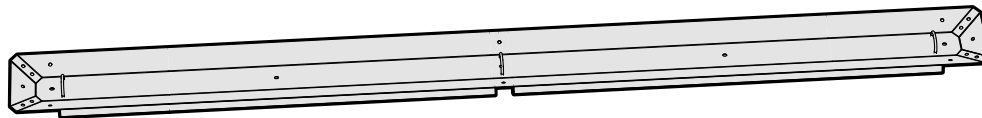
STEP 1



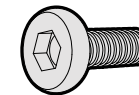
STEP 2



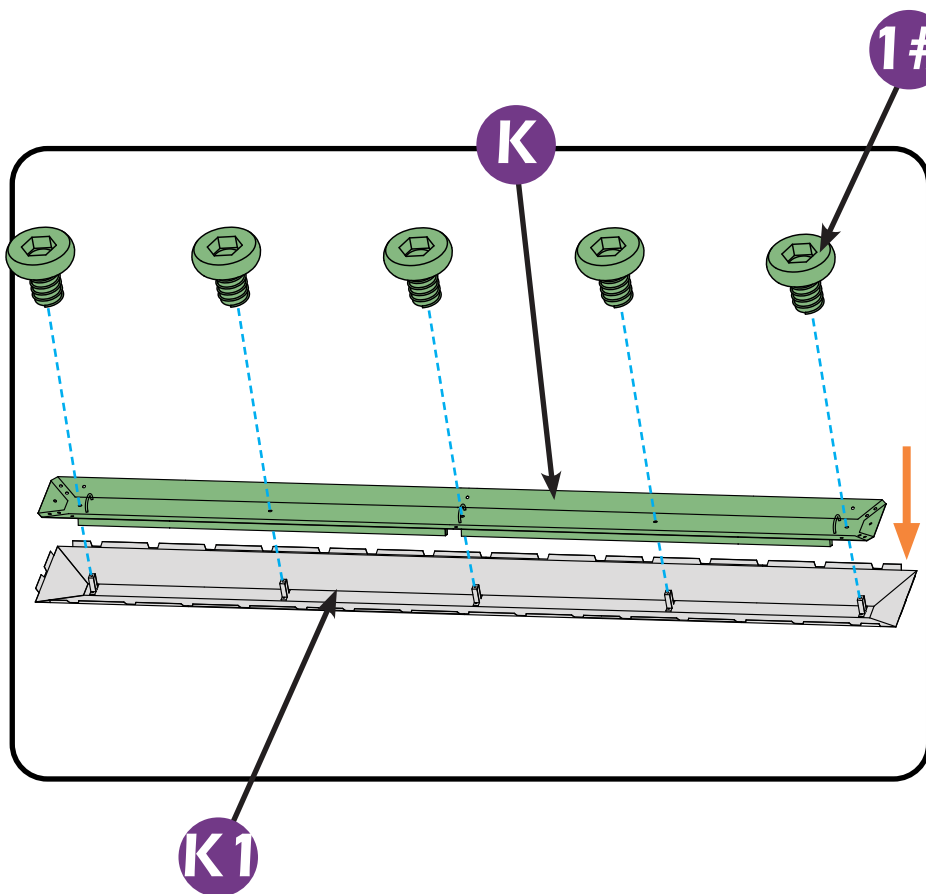
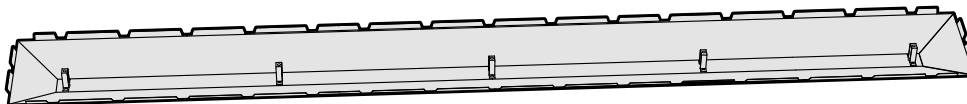
K × 1



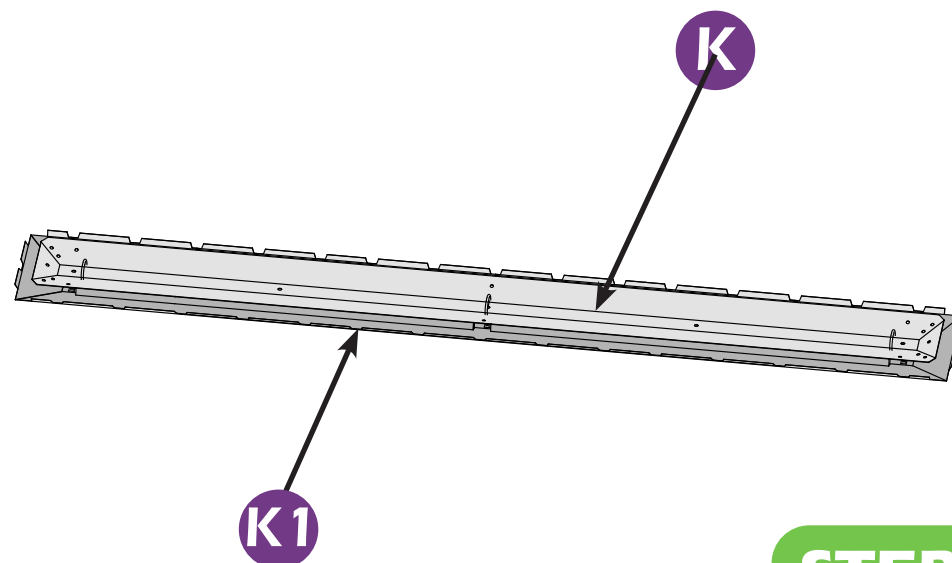
1# × 5



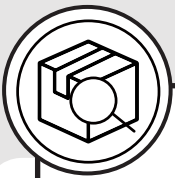
K1 × 1



Don't fully tighten the screw **1#**, It might cause problem on roofs installation.



STEP 2



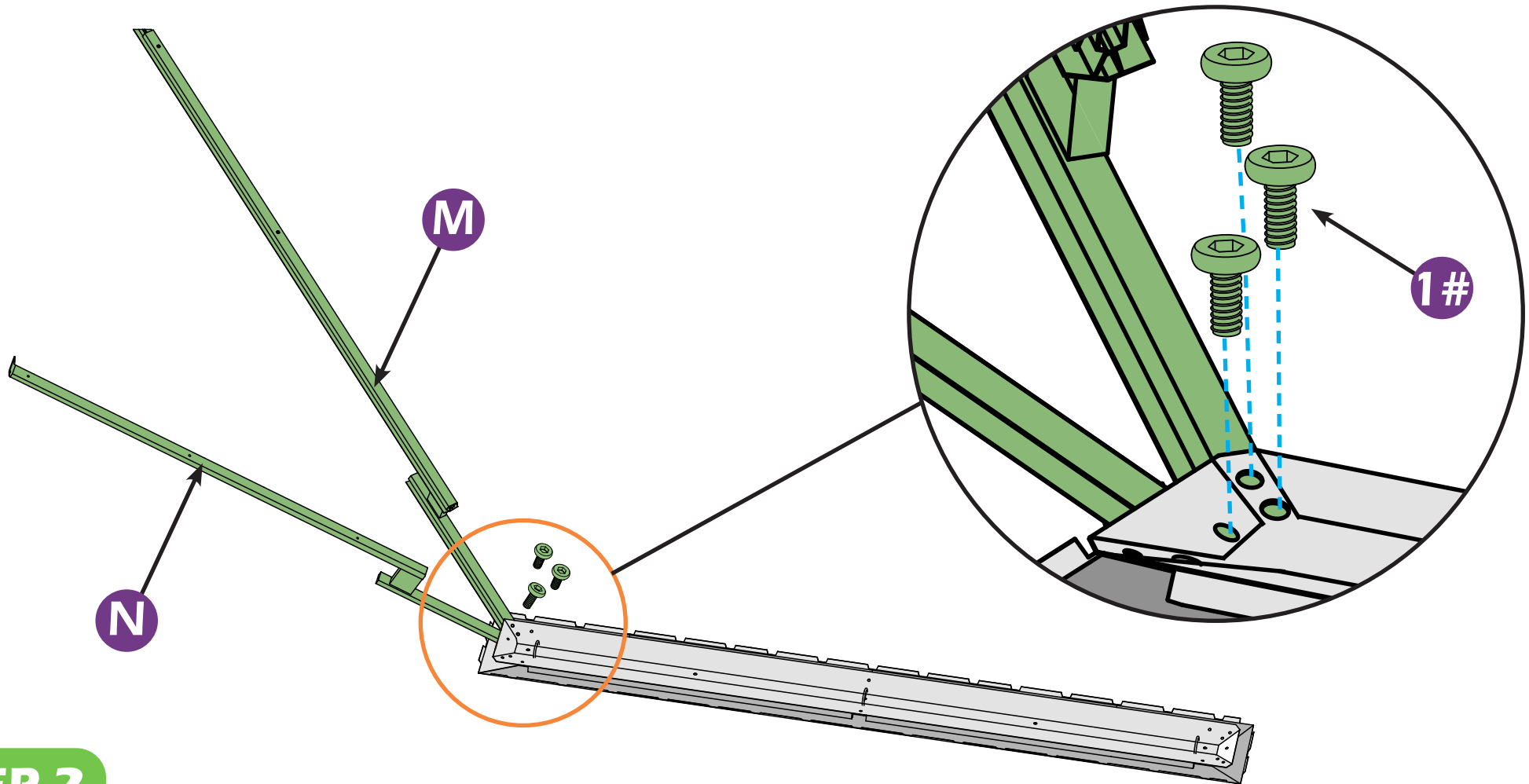
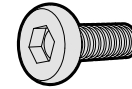
M × 1



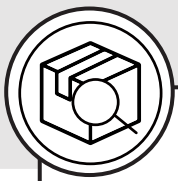
N × 1



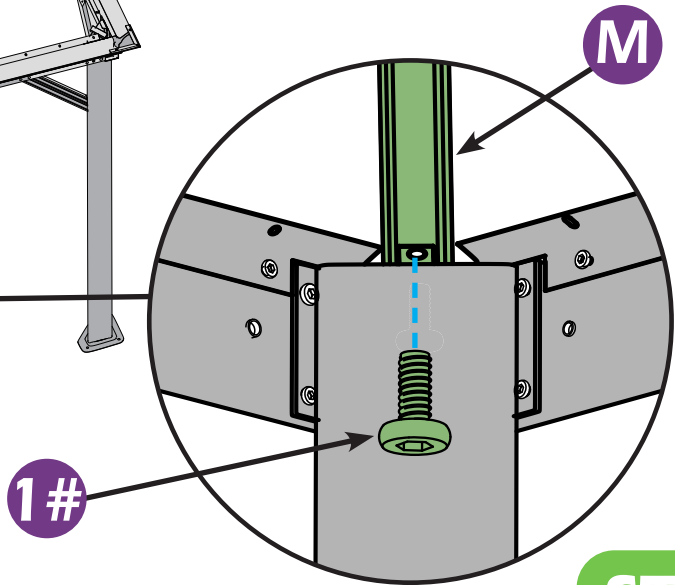
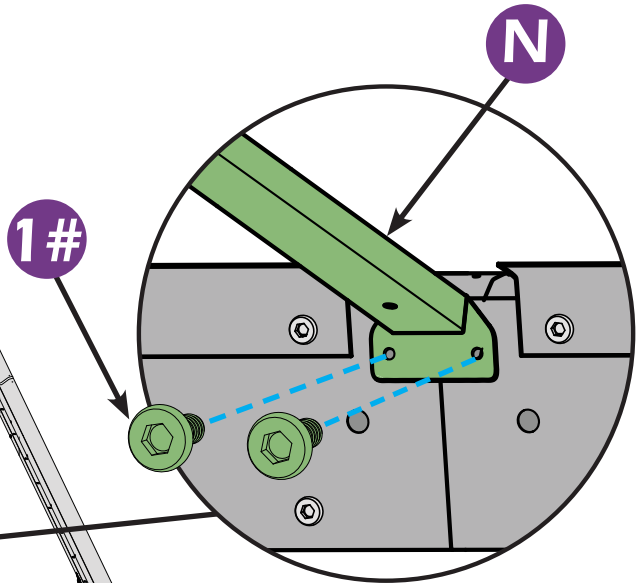
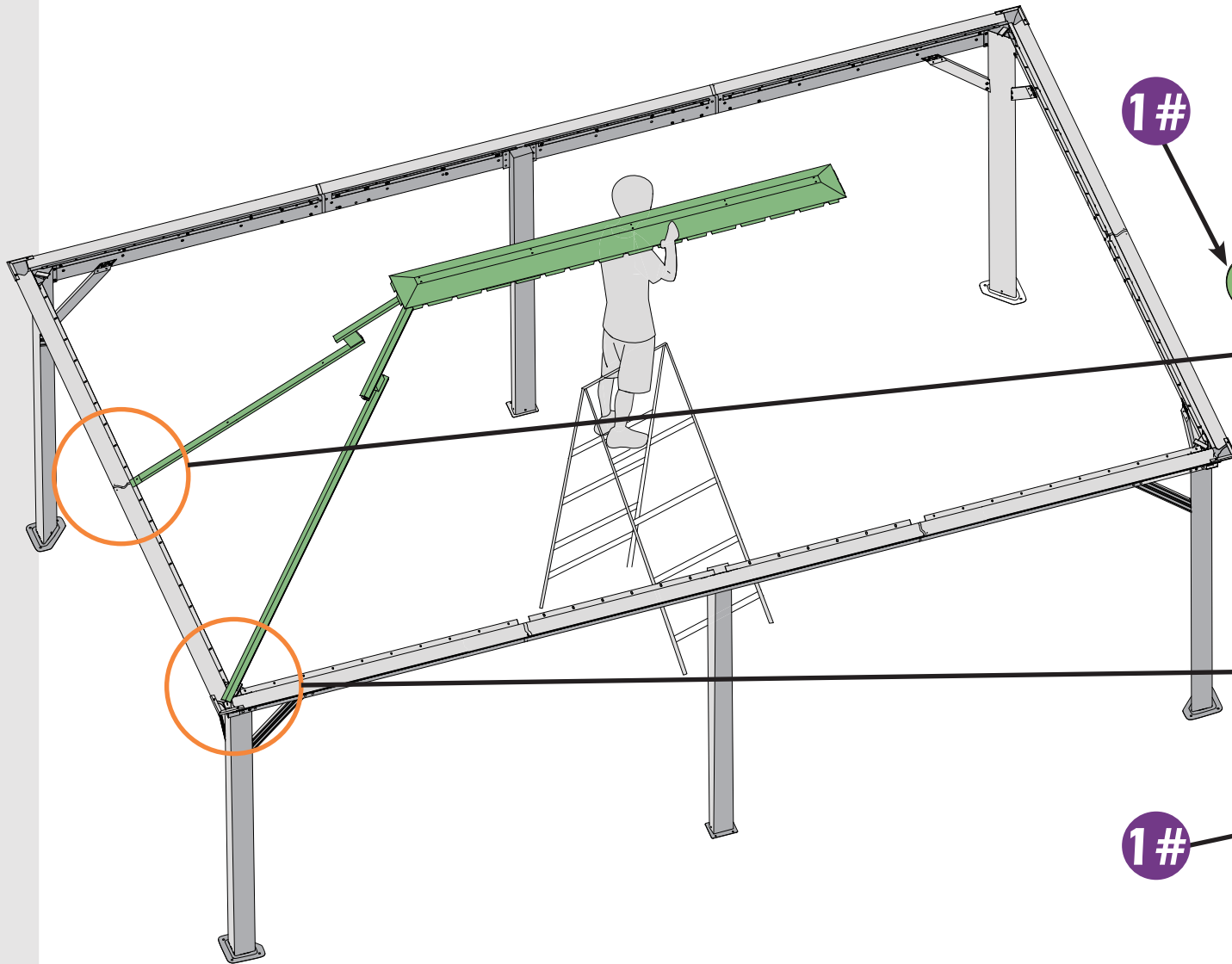
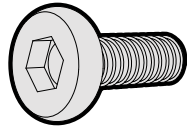
1# × 3



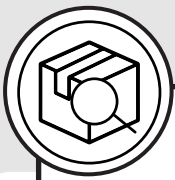
STEP 2



1# x 3



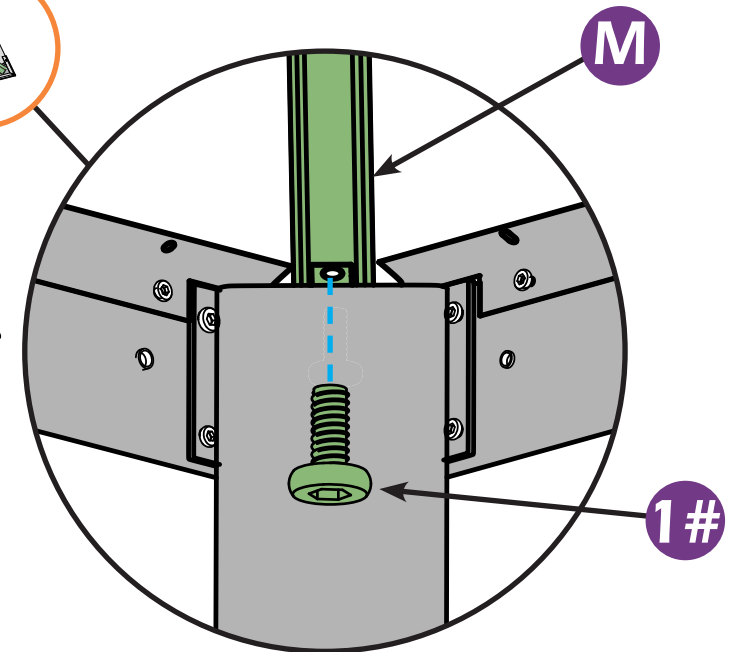
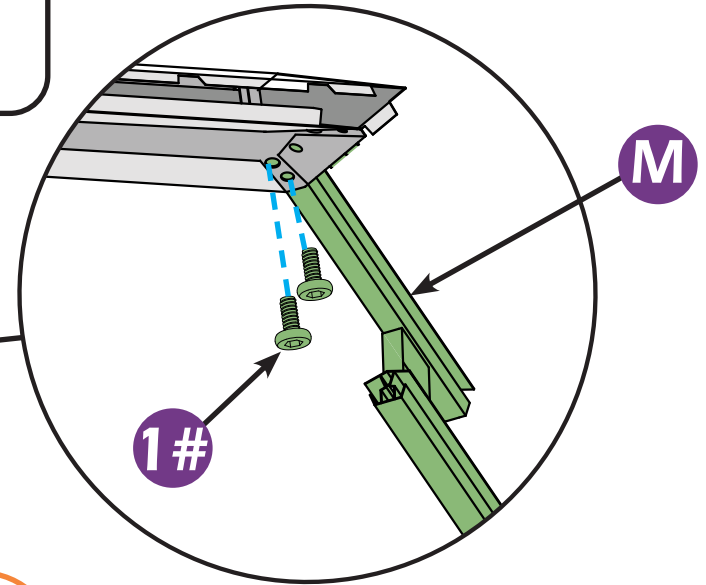
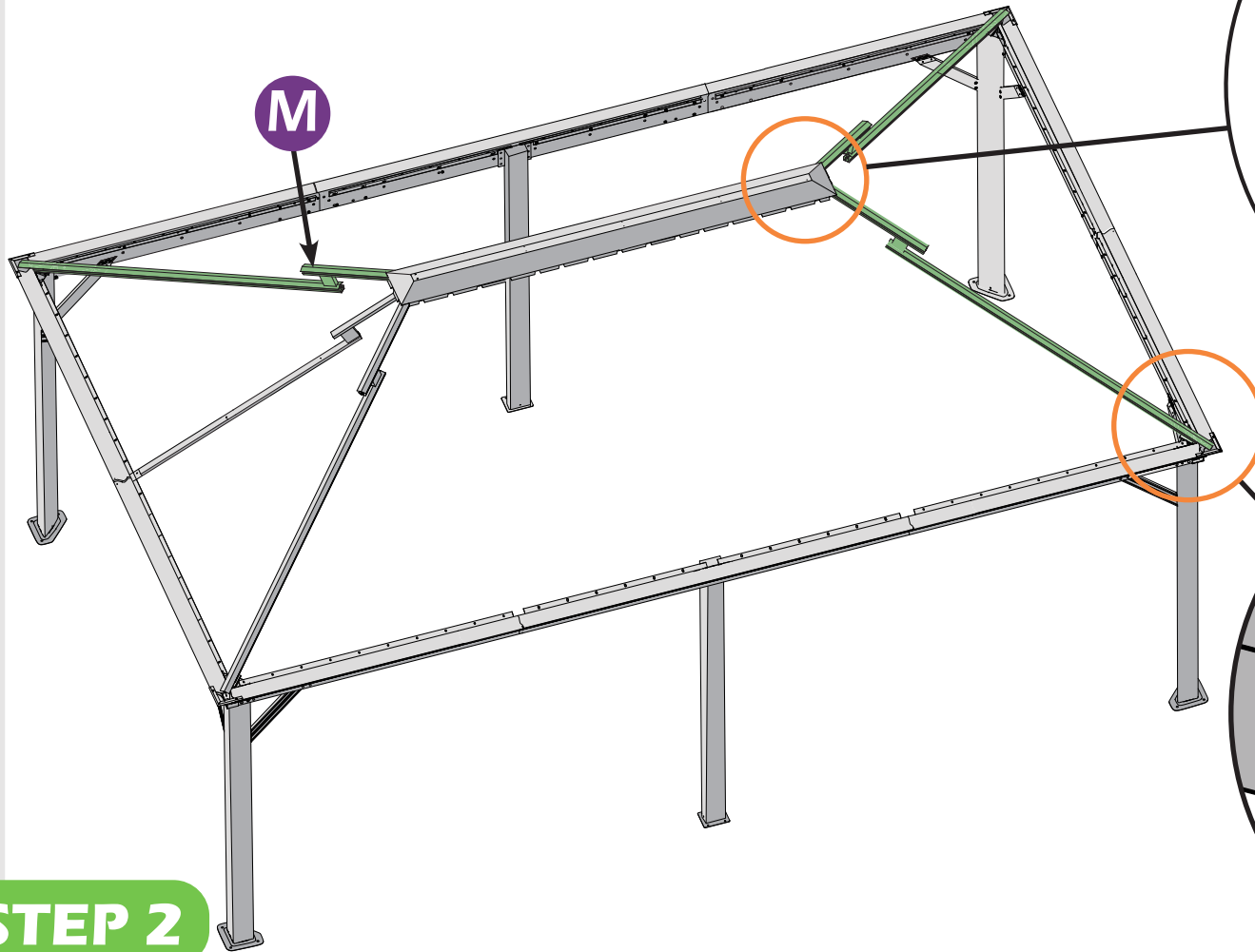
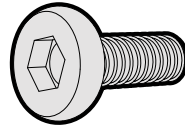
STEP 2



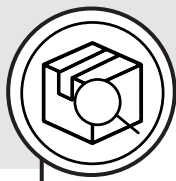
M × 3



1# × 9



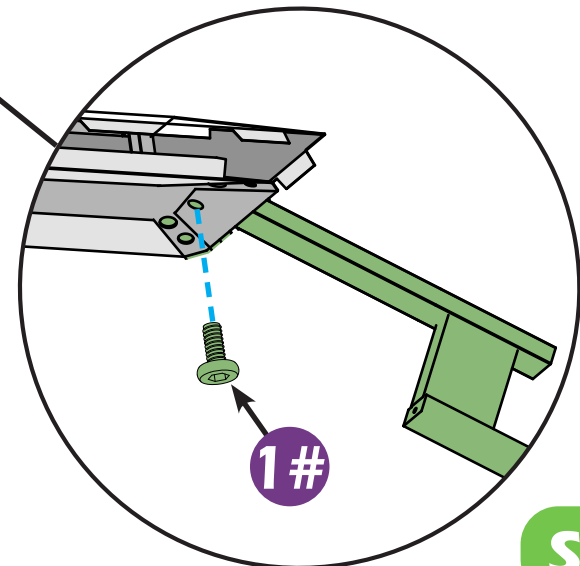
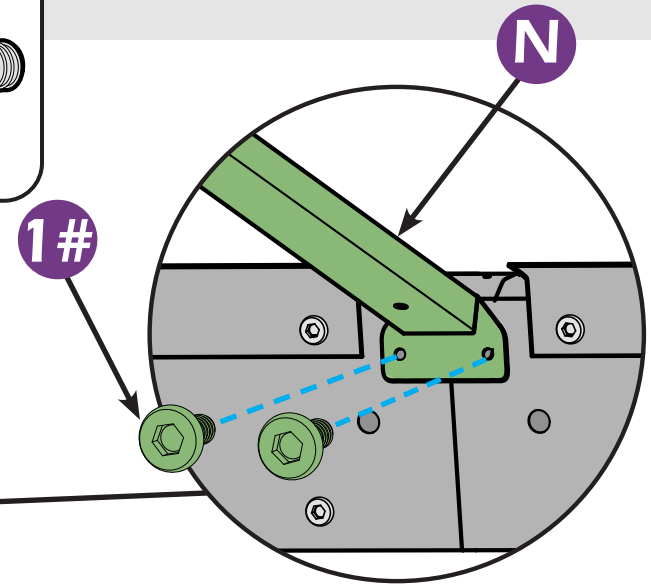
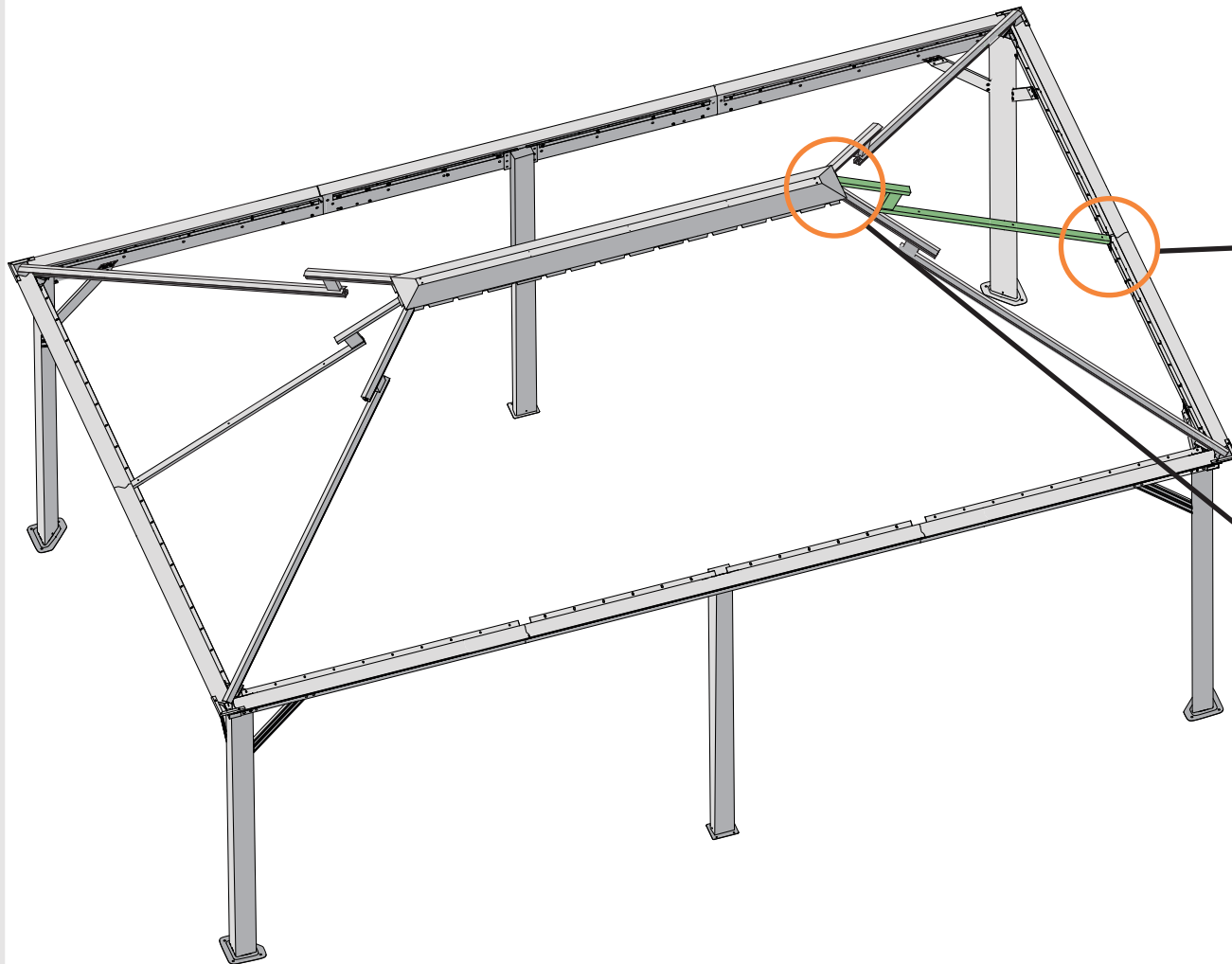
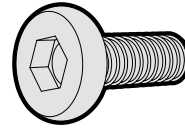
STEP 2



N × 1

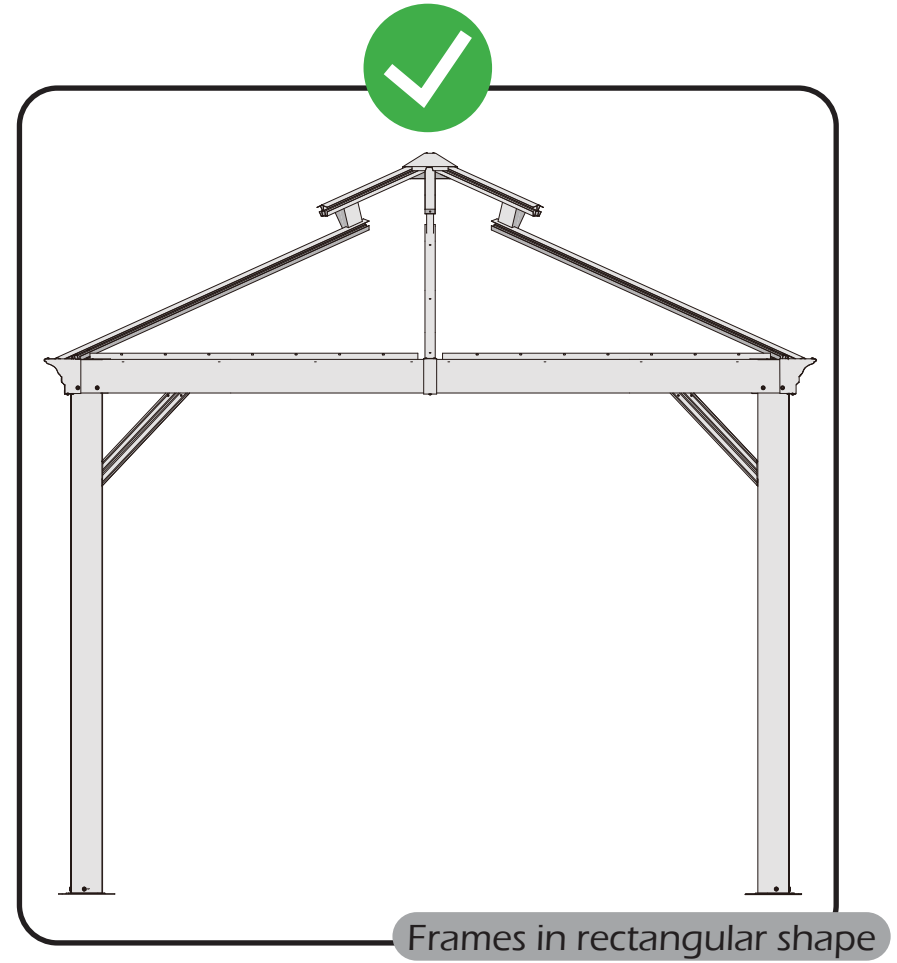
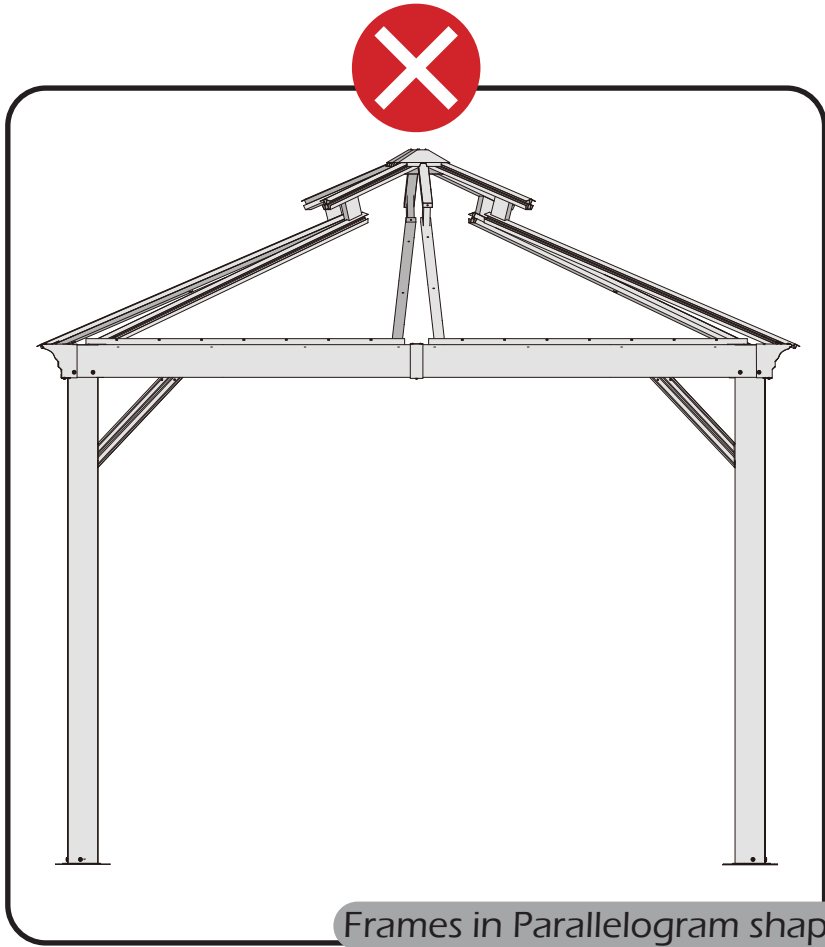


1# × 3

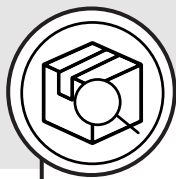


STEP 2

Check the the frame as pictures below shows.



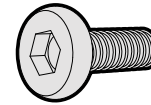
STEP 2



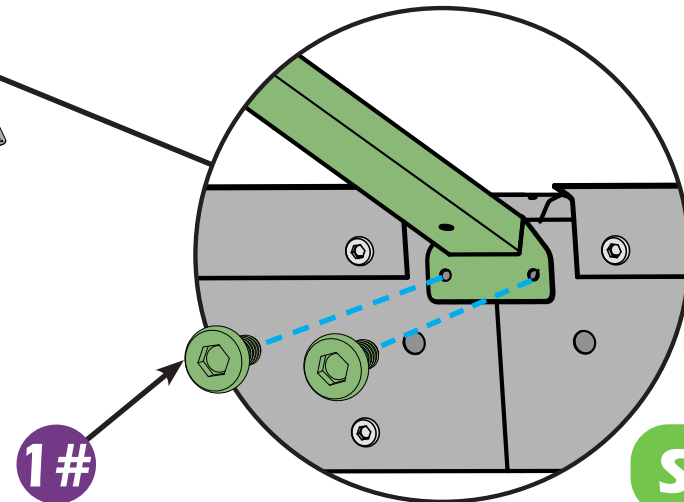
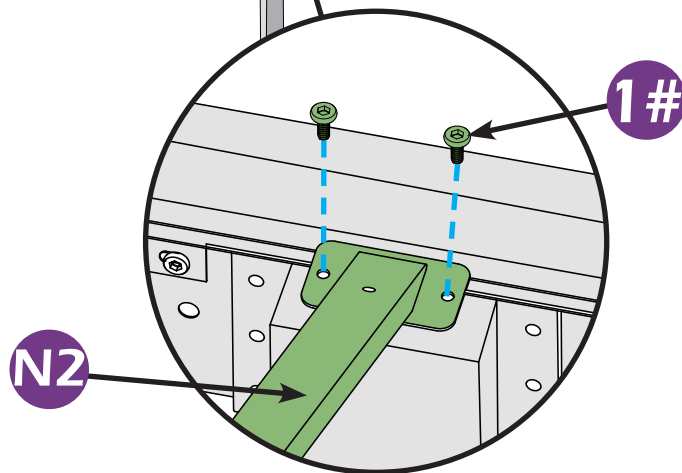
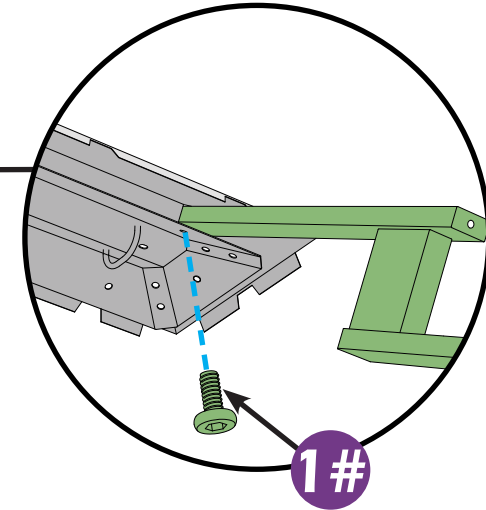
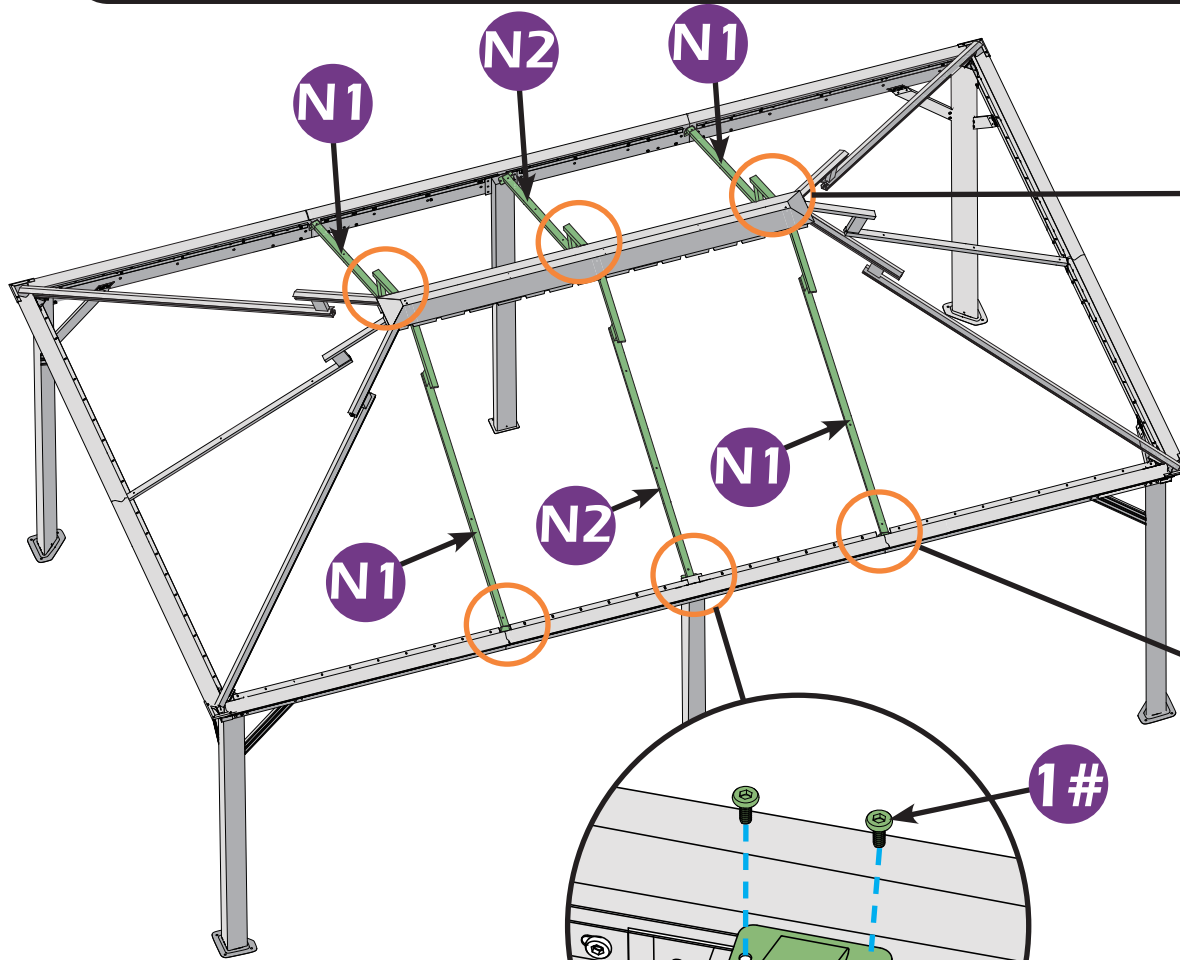
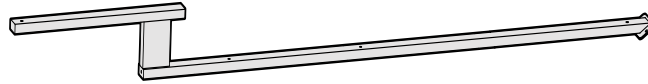
N1 × 4



1# × 18



N2 × 2



STEP 2