AndyMark C-Base Chassis Kit (Frame only) am-0952 Assembly Instructions

M

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Parts needed to make one (1) C-Base Chassis Kit:

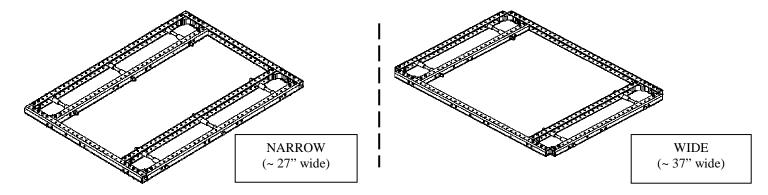
Component	Qty.	Part #
C-Channel	6	am-0202
C-Base Corner Connect	8	am-0212
¹ / ₄ - 20 Nylock Nut	32	am-1160
³ / ₈ -16 Nylock Nut	6	am-1054
³ / ₈ -16 x 7 inch Hex Head Bolt	6	am-1055
¹ / ₄ -20 x 1.75 SHCS	32	am-1206

Tools needed:

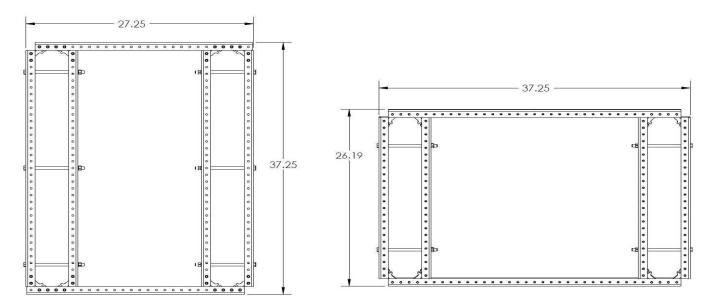
⁹ / ₁₆ Wrench (2)
⁷ / ₁₆ Socket or Wrench
³ / ₁₆ Hex Key or Allen Wrench

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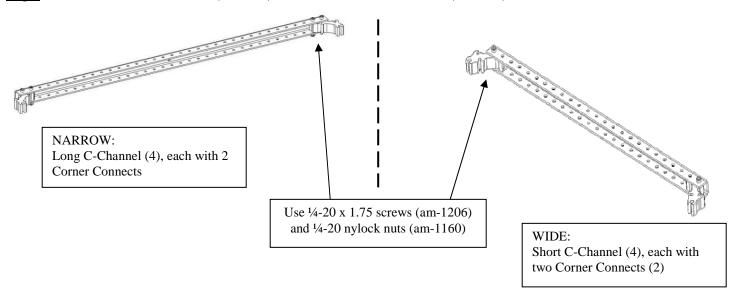
Step 1: Decide whether to use the C-Base Chassis in a NARROW or WIDE setup. If you are not sure if you wish to go NARROW or WIDE, then build the C-Base Chassis as a 37"x37" square chassis. Realize that this may be too large for your application, but it gives you time to decide to go NARROW or WIDE.



<u>Step 2</u>: Begin building the C-Base Chassis frame, by measuring and cutting the correct number of C-Channel pieces to your desired length, as shown in the below layout pictures. These pictures include wheels and gearboxes.



Step 3: Assemble the Corner Connects (am-0212) onto the ends of the C-Channels (am-0202)



 $\underline{\text{Step 4}}$: Assemble the frame, insert the 7" screws (am-1055). These screws are used as wheel axles. Holes are present on the C-Channel for optimizing the location of an 8" or 6" wheel.

Fasten the $\frac{3}{8}$ nut (am-1054) on each 7" screw, lightly. This nut will be removed when the wheels are installed.

Tip:

If you choose to set up for a WIDE base, be careful to cut the C-Channels and install them so the axle holes line up.