Gear Storage Locker, Wall Mount

(No Security Option)

Assembly Instructions

FOR MODELS:

CAC-WMGL – 18 / (2 or more sections)

CAC-MBGL – 20 / (2 or more sections)

CAC-MBGL – 24 / (2 or more sections)

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**THINK SAFETY **

1. Wall Mount Storage lockers should be installed on a secure structure. Improper fastening may result in equipment damage or personal injury.
2. Lockers should be periodically inspected for loose or damaged components.
3. This locker is intended for the storage of personal protective equipment.

Caution:

It is recommended that this assembly be performed by 2 or more persons.

Tools required (NOT INCLUDED);

9/16” wrench/sockets
7/16” wrench/sockets
Tools for appropriate anchors
Rubber Mallet
Level and string line / chalk line
Square

Hardware and Equipment Not Included

Structure bracing if required
Hardware for affixing brackets to wall. Lag bolts / Expansion Retainers / Screws / Chemical Anchors

Hardware supplied (Included) – per Section (2/3/4)

Assembly Hardware for Panels and Bases (3/8” Hardware)
Wall Mount Brackets, Hardware by Customer

Hardware supplied (Included) – per Connection between Section

WMGL Connector (3/8” Hardware)

Rack Components Supplied – per 2 position wall mount section

(3) Wall Panels
(2) Frames (Top and Bottom)
(2) Shelf w. Hanger Bar Components
(2) Shelf w.o. Hanger Bar Components
(4) Brackets

Rack Components Supplied – per 3 position wall mount section

(4) Wall Panels
(2) Frames (Top and Bottom)
(3) Shelf w. Hanger Bar Components
(3) Shelf w.o. Hanger Bar Components
(6) Brackets

Rack Components Supplied – per 4 position wall mount section

(5) Wall Panels
(2) Frames (Top and Bottom)

(4) Shelf w. Hanger Bar Components
(4) Shelf w.o. Hanger Bar Components
(8) Brackets

Assembly steps (for lockers without security)

Use the following dimensions to lay out the system:

Total Length of System is:

18” system length = (19” x # of Openings) + 1-1/4”

20” system length = (20” x # of Openings) + 1-1/4”

24” system length = (25” x # of Openings) + 1-1/4”

Example:

The customer has ordered a CAC-WMGL-18/11. This is an 18” system with 11 openings. There will be 12 total panels, one for each end and 10 between.

(Total Length)” = (19” x 11) + 1-1/4” = 210-1/4”

Each Panel will be at 19” on center.

The wall brackets for top and bottom can be shifted left and right of center in an opening to accommodate studs or other obstacles.

Process

1. With an assistant complete the following steps.
2. Using a laser level, plumb line or other suitable method establish the desired height of the bottom frame. Draw two lines:
    - Bottom of bottom frame across entire span. Extend beyond at each end. Typically, this is 6” above the floor.
    - A second line 1-1/4” above the first to help guide the placement.
3. Using a laser level, plumb line or other suitable method establish the desired height of the top frame. Draw two lines:
    - Establish a third line 69 3/4” to 69 7/8” above the second line.
    - Offset this line by 1-1/4” which will establish the top frame, highest position.
4. Layout the center lines of the panels on the wall, extending a perpendicular line between the lower and upper lines. Mark them according to cabinet size – 18 = 19” OC, 20 = 21” OC, 24 = 25” OC. ***OC = On Center***

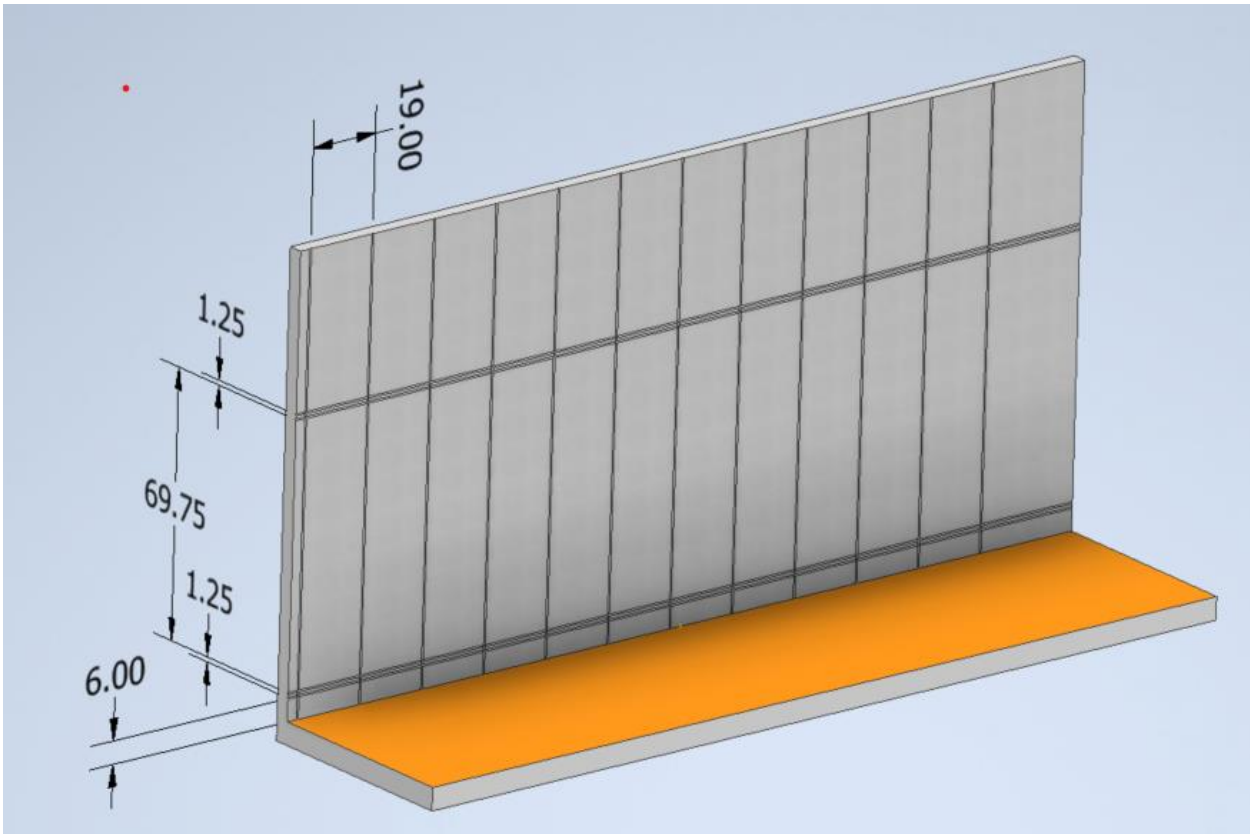

Image – Example Layout 18” WMGL

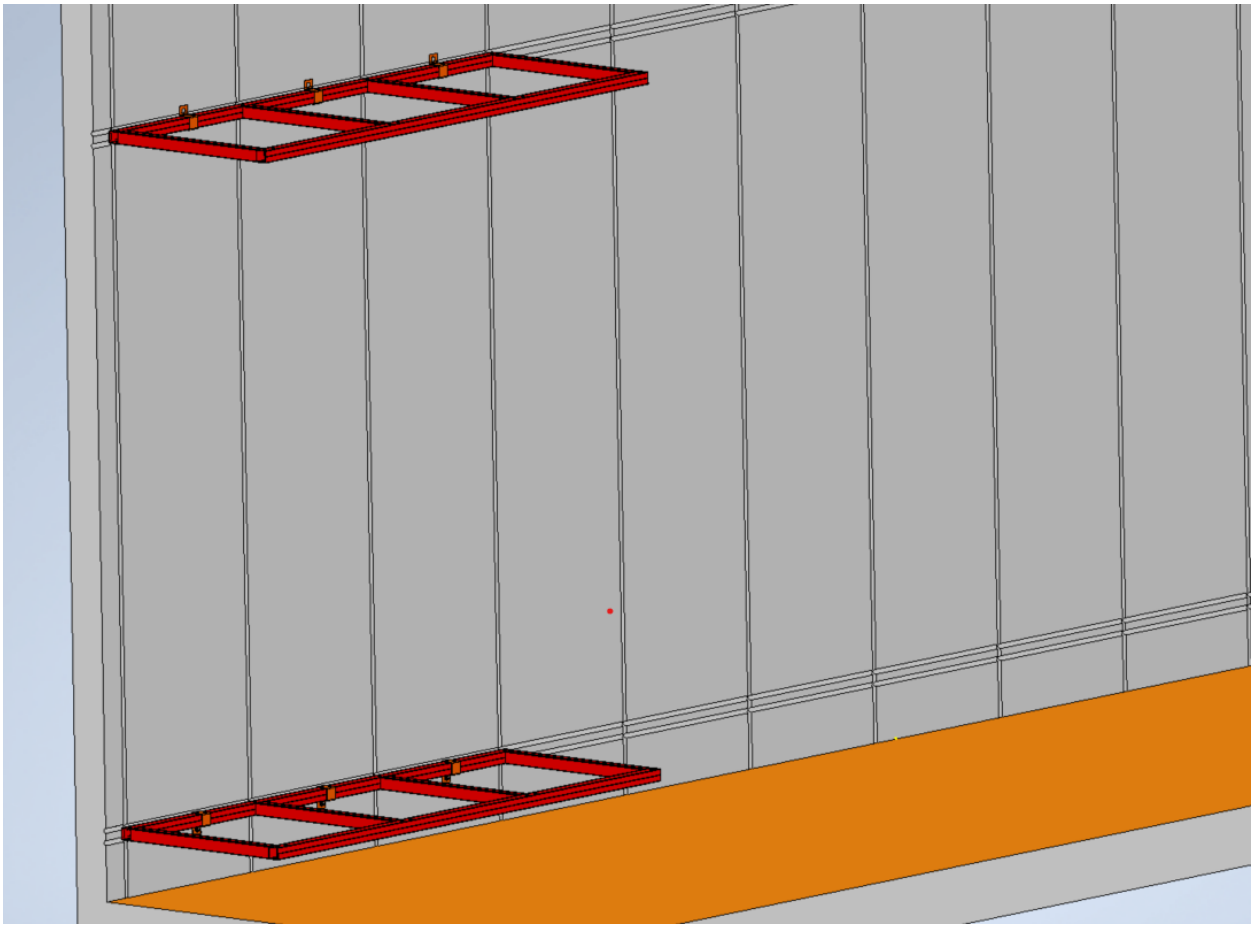

Image – Top or Bottom Frame WMGL

5. Using suitable wall mount hardware, place (1x) base frame on bottom lines using the wall bracket. **LEAVE LOOSE.** 2 Section gets two brackets, 3 section gets 3 brackets, 4 section gets 4 brackets.
    - Note when looking at the extra holes in the tubes are towards the installer on their left.
6. Using suitable wall mount hardware, place (1x) top frame on top lines using the wall bracket. **LEAVE LOOSE.** 2 Section gets two brackets, 3 section gets 3 brackets, 4 section gets 4 brackets.
    - Note when looking at the extra holes in the tubes are towards the installer on their left.
7. Using provided 3/8” hardware and an assistant, install (1x) panel at each end of the frames, all 4 corners. **Snug up but leave some slack for other panels.**

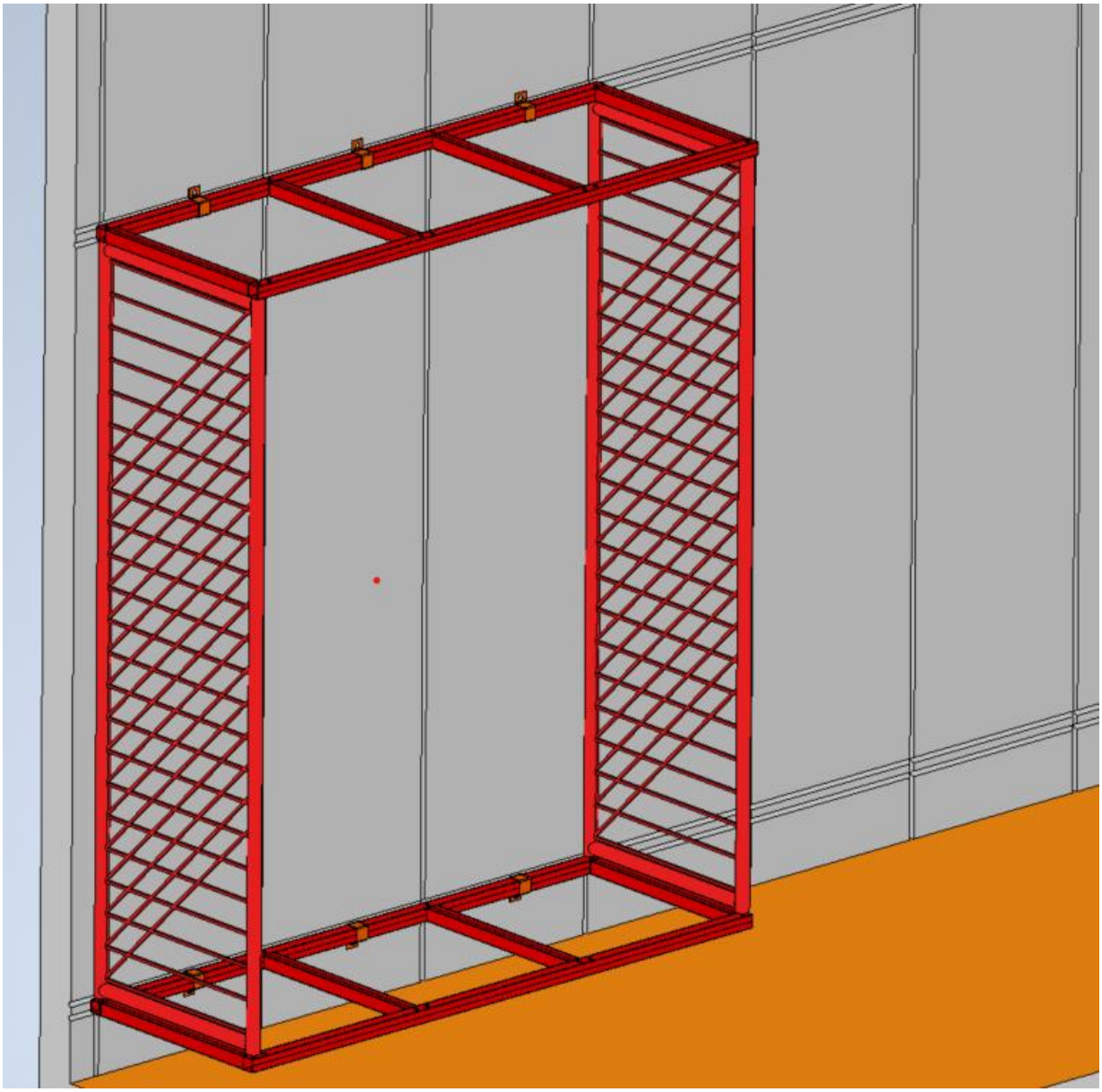

Image – Install Panels

Install Tip for Diagonal Divider Panels:

The divider panel should be installed so that the angled wires are pointing out and up, starting in the bottom rear and pointing to the top front.

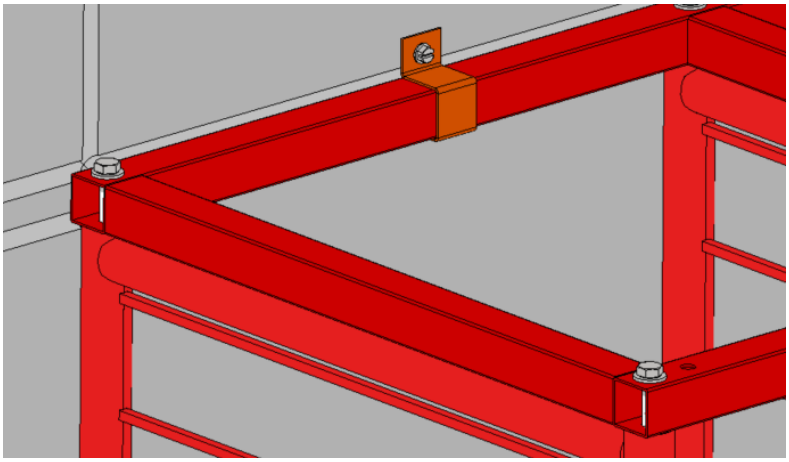

Image – Hardware on Corners

8. **Tighten up the wall brackets and then install remaining panels in this section.**
9. Install remaining wall panels with provided hardware. **LEAVE LOOSE.**
10. Square wall panels, top and bottom, by **snugging** up all hardware.

If only one section has been purchased, install wire shelves at this point

Top Shelf

1. Locate the wire shelf with the two tabs on each side. This is for the top shelf, or helmet shelf.
2. Install aluminum bar using 2 brackets as well as ¼-20" hardware provided.
3. Install the shelf 4 wires down, dropping in on an angle. The fit is very tight and adjacent sections will nest one behind the other where the hooks hang over the horizontal wires.

Bottom Shelf

1. Locate the wire shelf with the no tabs on each side. This is for the bottom shelf, or boot shelf.
2. Install the shelf 2 wires up from the bottom, dropping in on an angle. The fit is very tight and adjacent sections will nest one behind the other where the hooks hang over the horizontal wires.

Image – Hanger Bar Installed

Image – Example of Shelving Installed

For Longer of Combined Sections

Longer sections of lockers are made up of combinations of 2/3/4 section units plus an extension This section of the instructions will outline how to install the additional sections.

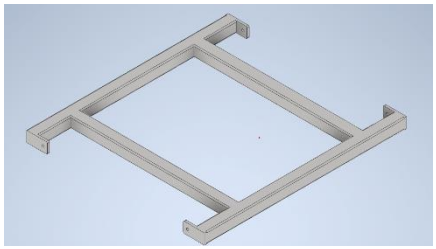

Image - Spacer

1. Using the hardware provided, attach one side of a spacer to the original section previously assembled at the top and bottom frames. **TIGHTEN UP HARDWARE.**

2. Following the installation methods above, add a bottom frame to the wall. Connect the spacer to this new section and leave slightly loose.
3. Following the installation methods above, add a top frame to the wall. Connect the spacer to this new section and leave slightly loose.
4. Install all divider panels as above. Once square, tighten the spacer hardware.
5. Continue for as main sections as purchased.

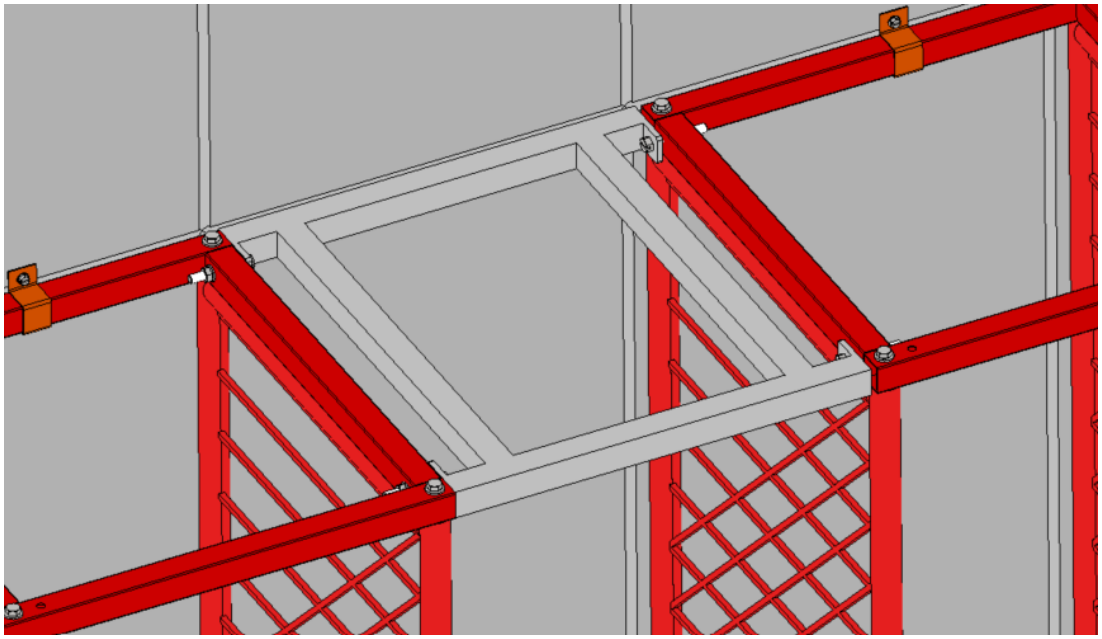

Image – Spacer Installed Between Segments

FOR SERVICE SUPPORT PLEASE CONTACT

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or

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