



## DISMANTLING OF MECART PRODUCTS (male/female panels)

### **Before you start:**



Mecart is not responsible for injury, product damage or damages to the building while using this guideline. The following procedure is considered a guideline and not a simple procedure.

- Take thorough pictures to document the cabin and its details, as some items may have been added after the initial installation or may not have been captured on your referenced drawings.
- Verify if there are structural elements (beams and columns) in your walls. If there are structural elements, please contact Mecart as there are a few additional steps to be considered.
  - o If your room is larger than 12' in either direction, you may have structural elements in your construction.



### **Minimal qualification:**

Mecart strongly recommends having at least 2 people with some experience with construction work to perform these tasks. Panels can often weigh 250 lbs each, and in some case more. Usage of material lift, forklift, or any lifting assistance device is strongly recommended.

### **Tools to have available:**

- PPE (hard hats, steel toe boots, gloves, safety glasses, etc.)
- Ratchet with Allen extension (3/8") roughly 7 1/2" long (to unlock the panels)
- Impact drill (5/16") with drill bit set (including Robertson #2 and #3, Phillips #2 and #3)
- Drill 3/8" and drill bits
- Sawzall (reciprocating saw), grinder and/or saw
- Lifting device (e.g. material lift)
- Screwdriver set
- Adjustable wrench and combination wrench
- Metal sheet scissors (WISS)
- Pry bar
- Knife (Olfa type)
- Ladder with adequate height for your rooms ceiling height
- Double suction cups
- Self-locking channel tool (for windows with a gasket)






### **Order to dismantle.**

\*\*\* Please understand as each project is unique, your Mecart assembly may require some additional specific steps.

1. Remove all glass from the windows, using suction cup handles and the self-locking channel tool (photo above)

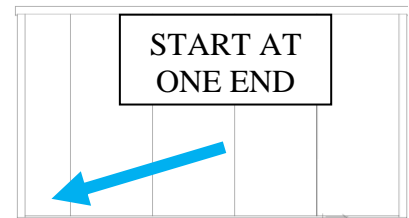
 **ATTENTION:** Broken glass may cause injury, handle with care

2. Deenergize the electrical panel and/or feeds to junction boxes. Turn off all breakers. Undo electrical cables from junction boxes and services in walls and to lights and equipment in ceilings.



Attention: When tearing down panels, Mecart strongly recommends removing first a ceiling panel, then it's supporting walls and repeating the operation. Since the assembly of the ceiling and walls gives structure to the room, it remains a safer approach to limit the number of unsupported walls, without linking ceiling to a minimal, at any given time during the manipulations.

3. Remove the door(s)
  - a. Unscrew the hinges from the door frame
  - b. Unscrew the door closer from the door frame (if applicable)
4. Remove all the G-shaped molding – on the outside of the booth – at ceiling.
5. Unscrew the ceiling from the wall panels, 1 ceiling panel at a time, unlatch the ceiling panel from the rest.
  - a. Starting with one of the end ceiling panels.
6. Remove a corner – unscrew and remove.
7. Remove the wall panels, on the side where the ceiling panel was removed.
  - a. Unlatch, remove all screws and rivets from the U molding at the bottom of the wall. Remove the wall panels, 1 panel at a time, then move to the next panel. For this, you may need to slide the panel within the tracking towards the corner that was removed until the panel disengages from the next one.
8. Remove the next ceiling panel, unlatch, unscrew, and remove.
9. Remove the wall panels no longer supporting a ceiling panel.
10. Repeat steps 8 and 9 until all panels are removed.
11. Remove the U molding from the flooring.
12. (If you have a Mecart flooring) Remove the C molding around the floor panels then use a sawzall (reciprocating saw) or saw to cut the first plywood layer holding the floor panels together. Check plans to identify panel seams to facilitate floor dismantling.



Carefully store and secure each component if they are meant to be reused. If not, properly dispose as per applicable waste disposal requirements per local authority having jurisdiction.