



# Installation Instructions for Mobile Room Divider

## Introduction

Thank you for your investment in Mason kennels. We take great pride in providing our customers with the highest quality animal enclosures, combined with an enjoyable ordering experience. The following instructions will assist you with the proper assembly, cleaning, and maintenance of your Mason kennels. It is important to follow these guidelines in order to receive the best results and maximum life from your investment.

## Assembly

The following pages will show you how to assemble your new Mason equipment. Since every order is custom built to your specifications, the instructions are designed to show the typical method used to assemble your Mason kennels and some of the demonstrations may not apply to your order.

## Hardware

Depending on your Kennel project, you may have some or all of the following hardware:

<b>Part #</b>	<b>Description</b>	<b>Part #</b>	<b>Description</b>
6028	“L” Mounting Bracket	1344	1/4” x 1-1/4” Tapcon
6029	“U” Mounting Bracket	2222	#10 x 5/8” TEKS Screw
1970	#12 x 1-1/2” Hex Head Screw(s)	6222	5/16” x 2-1/2” Drop Pin

## Installation

### **Required Installation Tooling:**

- Hammer
- Ratchet Wrench
- 7/16” Combination Wrench
- 5/32” Drill Bit
- Denatured Alcohol
- Drill (Cordless)
- 5/16” Socket
- 1/2” Combination Wrench
- #2 Phillips Bit
- Shop Rags

### **Optional Tools**

- Vise-Grips
- Marker
- WD40 or other thread lubricant

## Section A

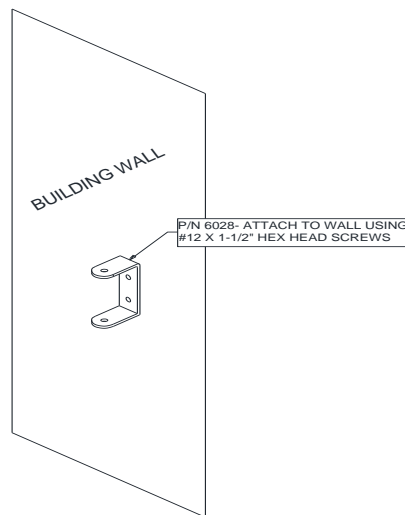
### Bracket Identification

Before installing your Mobile Room Dividers, locate part numbers 6028 and 6029. These are the brackets needed to secure your dividers to a building wall or existing panels. Securing your dividers to a wall is necessary to ensure they work properly. If not secured, this can result in dividers falling over and causing damage to your facility, personnel, or animals.

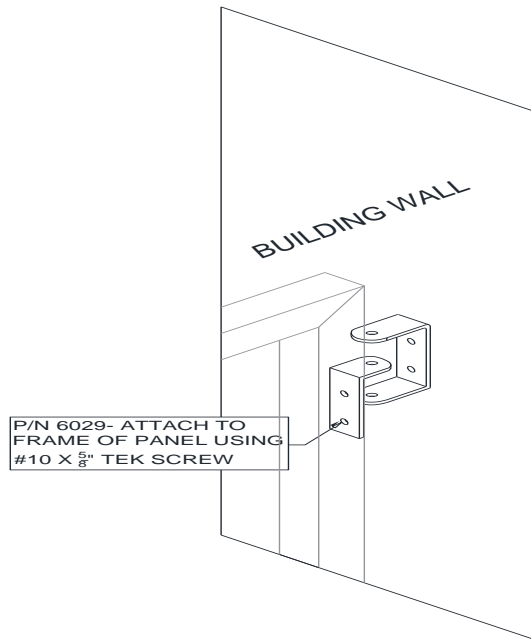
## Section B

### Installation of Mobile Room Divider

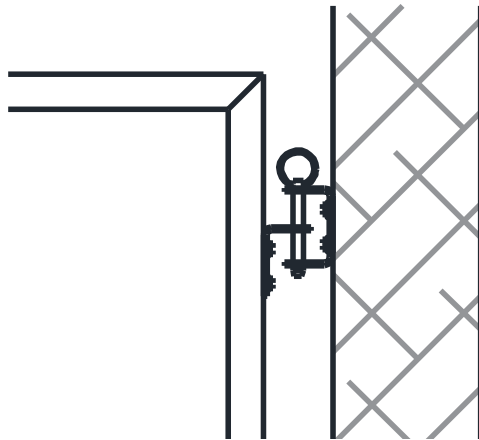
1. Begin by locating where your divider will be placed within your facility. Once located, position your divider between the building walls, opened completely. Locate two spots against the wall where you would like your panels to attach. You will need two brackets on each side of the divider, one towards the top and one towards the bottom of both sides.
2. Place a “U” Bracket (#6028) against the wall. Using either two #12 x 1-1/2” Hex Head Screws (#1970) or two 1/4” x 1-1/4” Tapcon (#1344) depending on your wall material. There should be one bracket located roughly 2-3” from the top and 2-3” from the bottom of the frame of your divider. Once all are attached, you should have four total brackets per divider.



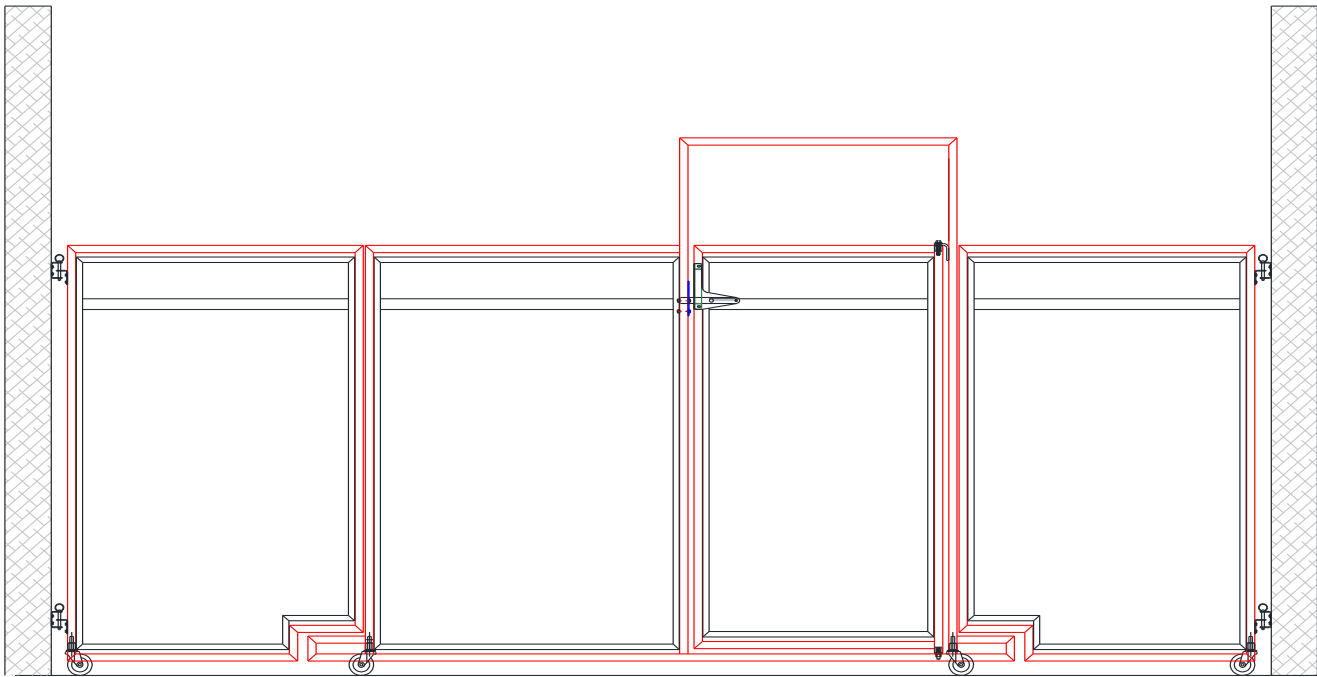
3. Locate the “L” brackets (#6029). Attach the brackets to the outside face of the framework of the outer divider. These should be turned with the ear extending outward, and be placed between the ears of bracket #6028. Using two #10 x 5/8” TEKS screws, attach the bracket to your divider. Do this in each place there is bracket along your wall.



4. After all brackets have been attached, use the 2-1/2" drop pins (#6222) provided to secure your movable divider to the wall brackets. The drop pin should go through all three holes provided in the two brackets. Place a drop pin at each bracket location.



5. After your room divider has been secured using the drop pins, walk around your divider locking any casters where applicable.



## Section C

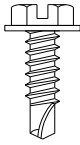
### Collapsing Your Divider

1. To collapse your divider, simply unlock any casters in the locked position and remove all drop pins from the system. Once pins have been removed, the outer panels should fold in opposite directions towards the center panel.
2. Once your panel has been collapsed, simply roll in into an area to be stored.

## Section D

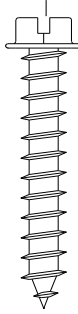
### Maintenance

Over time, your Mason kennel might require adjustments, lubrication, or replacement parts in order to remain in top working condition. We recommend a yearly maintenance schedule to lubricate door hinges, adjust gate locks and any other moving parts. If your equipment should need any replacement parts, please contact our customer service department and they will be happy to assist you. The pulley brackets described in the instructions above, have parts that can be replaced individually but can be ordered as a whole assembly also.

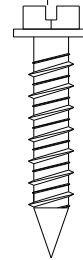


#10 X 32 X 5/8"  
HEX WASHER HEAD  
TEK SCREW  
PART # 2222

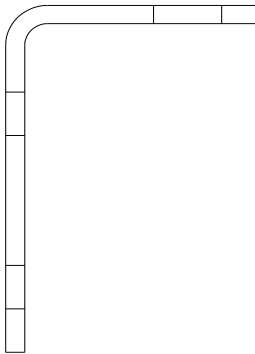
#12 X 1 1/2" SELF TAPPING  
SCREW HEX HEAD  
PART # 891



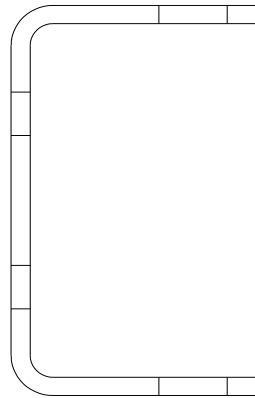
1/4" x 1 1/4" TAPCON  
PART # - 1344



ID# 6028  
1 3/8" x 2 1/4" "L" BRACKET



ID# 6029  
1 3/8" x 2" "U" BRACKET



ID# 6222  
5/16" X 2 1/2" BALL LOCK PIN

