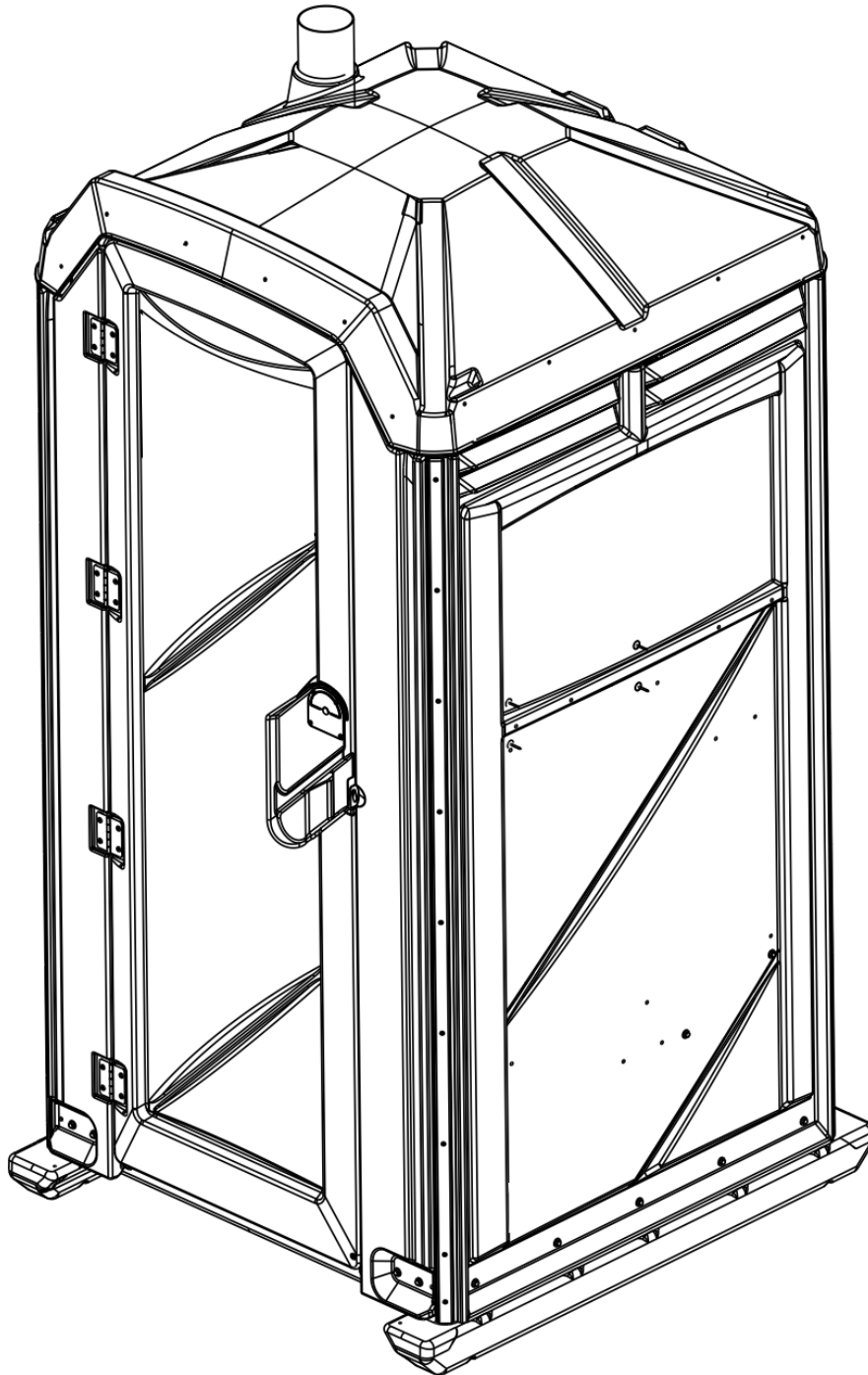


MAXIM 2000 II™

Unit Assembly Instructions

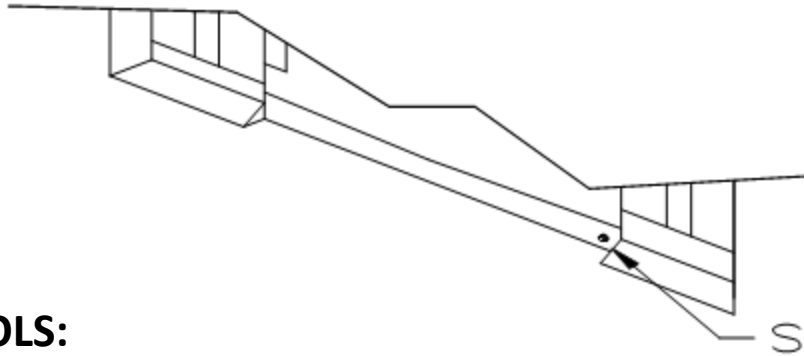


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INTRODUCTION

Satellite portable restrooms must be assembled according to approved assembly procedures. Avoid variations in assembly procedures which could adversely affect product life and warranty.

IMPORTANT: Do not remove shipping screw from door until instructed to in the "Install the Front Assembly" step.

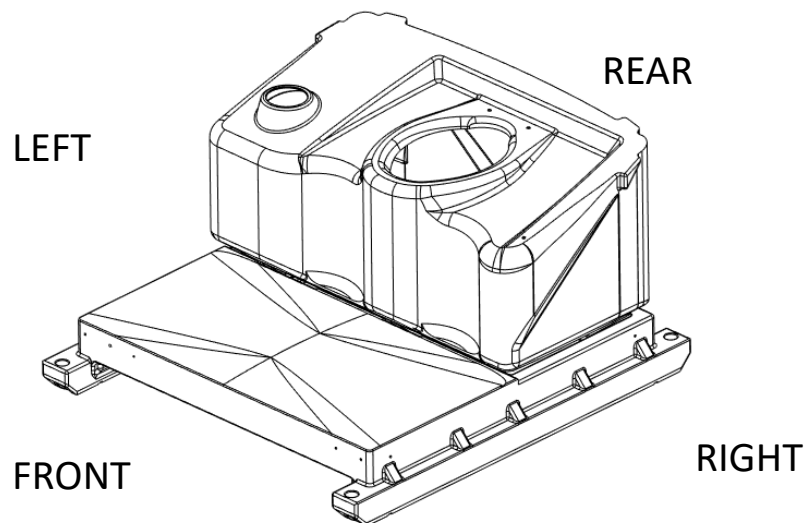


TOOLS:

3/8" HEX SOCKET
#10 (3/16") DRILL BIT
POP RIVET GUN
#2 PHILLIPS SCREWDRIVER
FLAT SCREWDRIVER

HELPFUL HINTS:

- **KEEP WORK AREA ORGANIZED.**
- Do not open all of the kit boxes, only enough to assemble the toilets you are currently working on.
- Use toilet paper holders for parts bins on multiple unit assembly
- The door latch can be put on at any time. For efficiency this can be done earlier on multiple unit assembly.
- The assembly procedure is written for assembly of a single unit. If assembling multiple units, considerable efficiency can be gained by having a crew work in assembly line fashion.
- An apron with large pockets, is handy for holding parts and tools.



All references to left, right, front and rear correspond to this illustration.

Diagram illustrating the exploded view of a window unit assembly, showing various components and their assembly sequence. The components are labeled with numbers in circles, often followed by a quantity in parentheses.

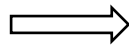
Key Components and Labels:

- 1, 1-A, 1-B, 1-C:** Main window frame or base components.
- 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25:** Various internal parts, including hinges, rollers, and structural elements.
- 1C:** A separate component, possibly a filter or mesh, shown at the bottom right.

Assembly Notes:

- NOTE: ** USED ONLY WITH BLOW MOLDED BASE (22234)

**** USED ONLY WITH BLOW MOLDED BASE (22234)**



PN 22384



PN 16807



PN 10891



PN 14767



PN 10161



PN 11054

PN 11030



PN 14427



PN 17030



PN 18755



PN 13860



PN 11315

**** USED ONLY WITH BLOW MOLDED BASE (**22234**)**

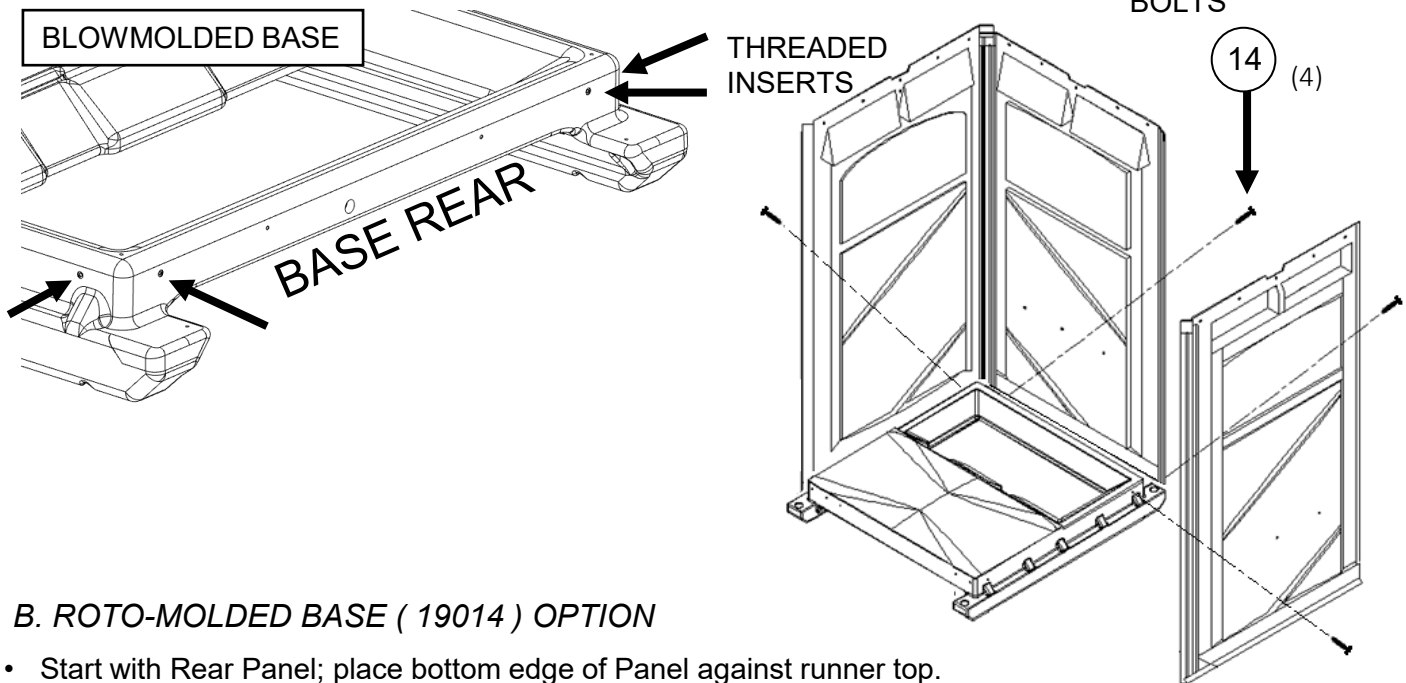
* SEE **ITEM 13** FOR ADDITIONAL SCREWS

1. FASTEN PANELS TO BASE

A. BLOWMOLDED BASE (22234) OPTION

- Start with Rear Panel; place bottom edge of Panel against runner top.
- Align end Panel holes with threaded inserts of base and install (2) Bolts # 22384
- Install (3) Screws # 13860 in remaining Panel holes.
- Place side panel on base; align rear Panel hole with threaded insert & install Bolt # 22384
- Insure side Panels are level to base, then install (4) Screws # 13860 in remaining Panel holes.
- Repeat process for remaining panel.

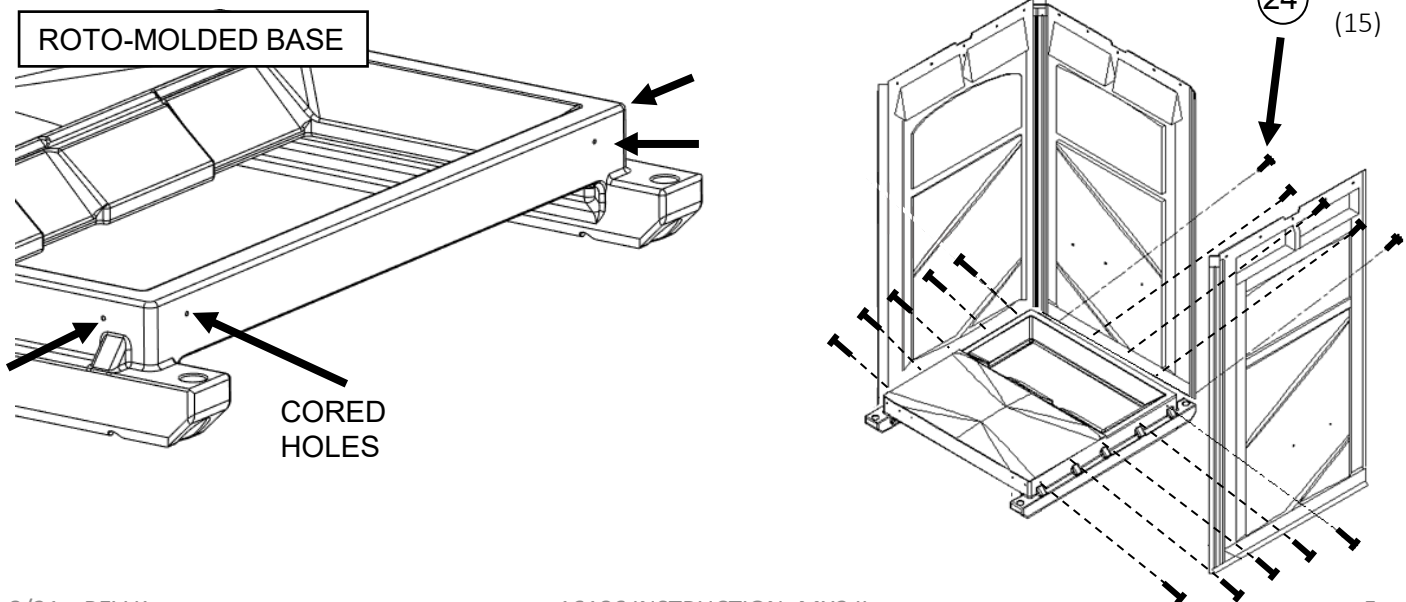
DO NOT OVER TIGHTEN



B. ROTO-MOLDED BASE (19014) OPTION

- Start with Rear Panel; place bottom edge of Panel against runner top.
- Align end Panel holes with cored holes of base and install (2) screws # 13860.
- Install (3) Screws # 13860 in remaining Panel holes.
- Place side panel on base; align end Panel holes with cored holes of base & install (2) screws # 13860.
- Install (3) Screws # 13860 in remaining Panel holes.
- Repeat process for remaining panel.

DO NOT OVER TIGHTEN

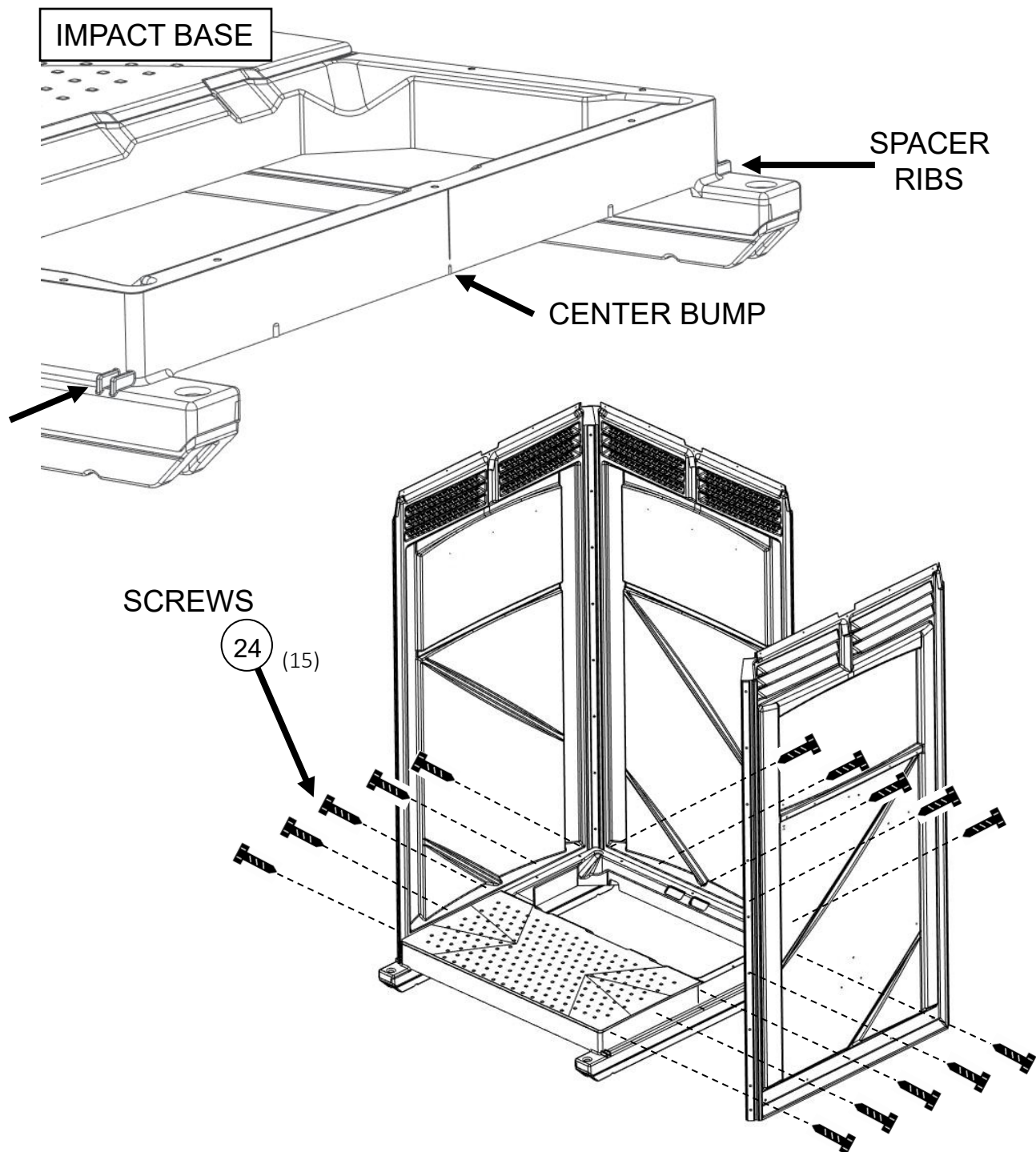


C. IMPACT BASE (10034) OPTION

NOTE: USE SAME PROCESS FOR 10033 GRID BASE

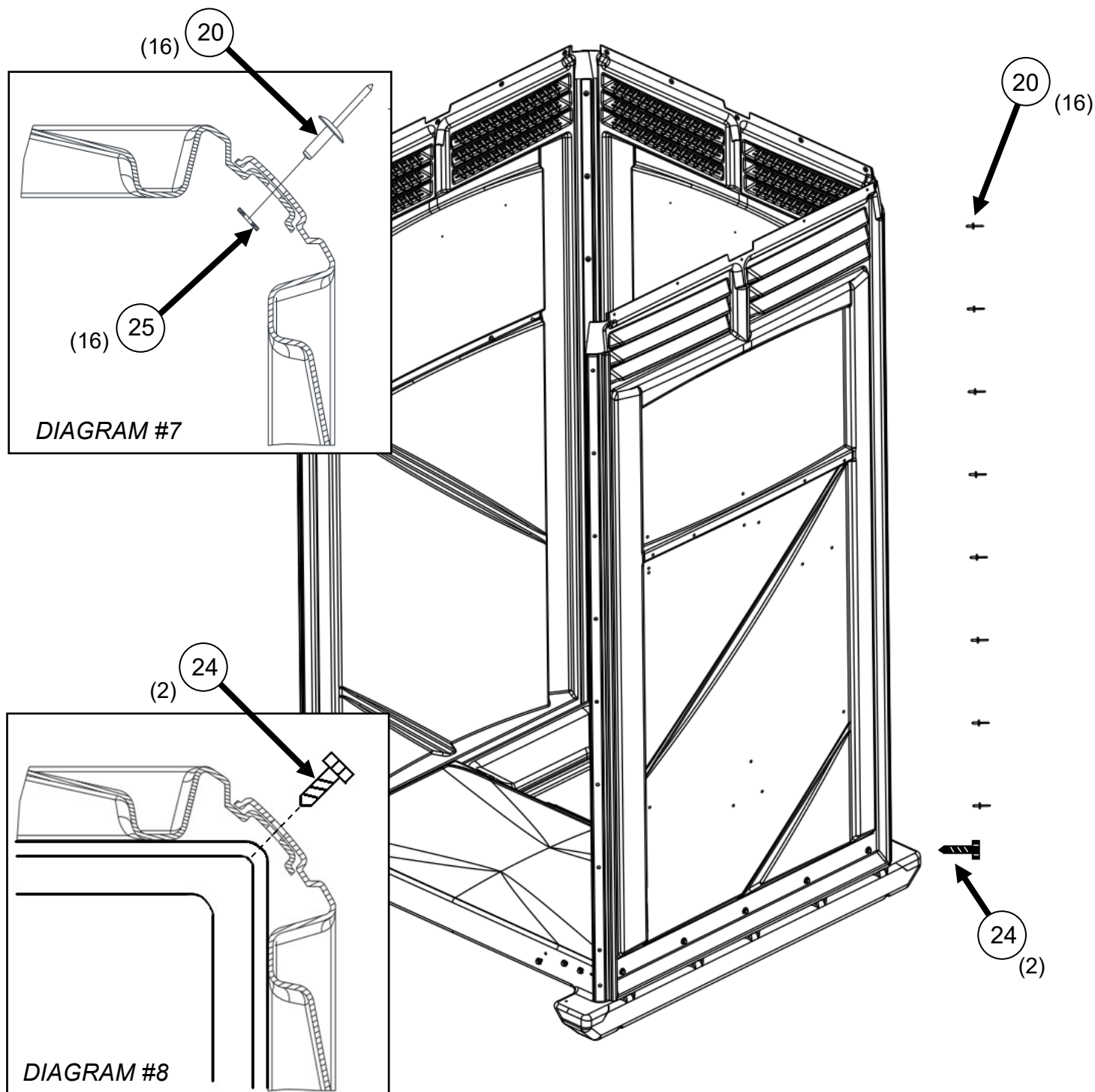
- Start with Rear Panel. Place bottom edge of Panel against top of spacer ribs, located at each corner.
- Center panel using the centering bump as a reference.
- Install (5) Screws # 13860.
- Place side panel on base; center panel using the centering bump, align corner rivet holes, install (5) screws # 13860.
- Repeat process for remaining panel.

**** NOTE: SIDE PANELS MUST BE FLUSH WITH SPACING RIBS AT EACH CORNER.**
DO NOT OVER TIGHTEN SCREWS



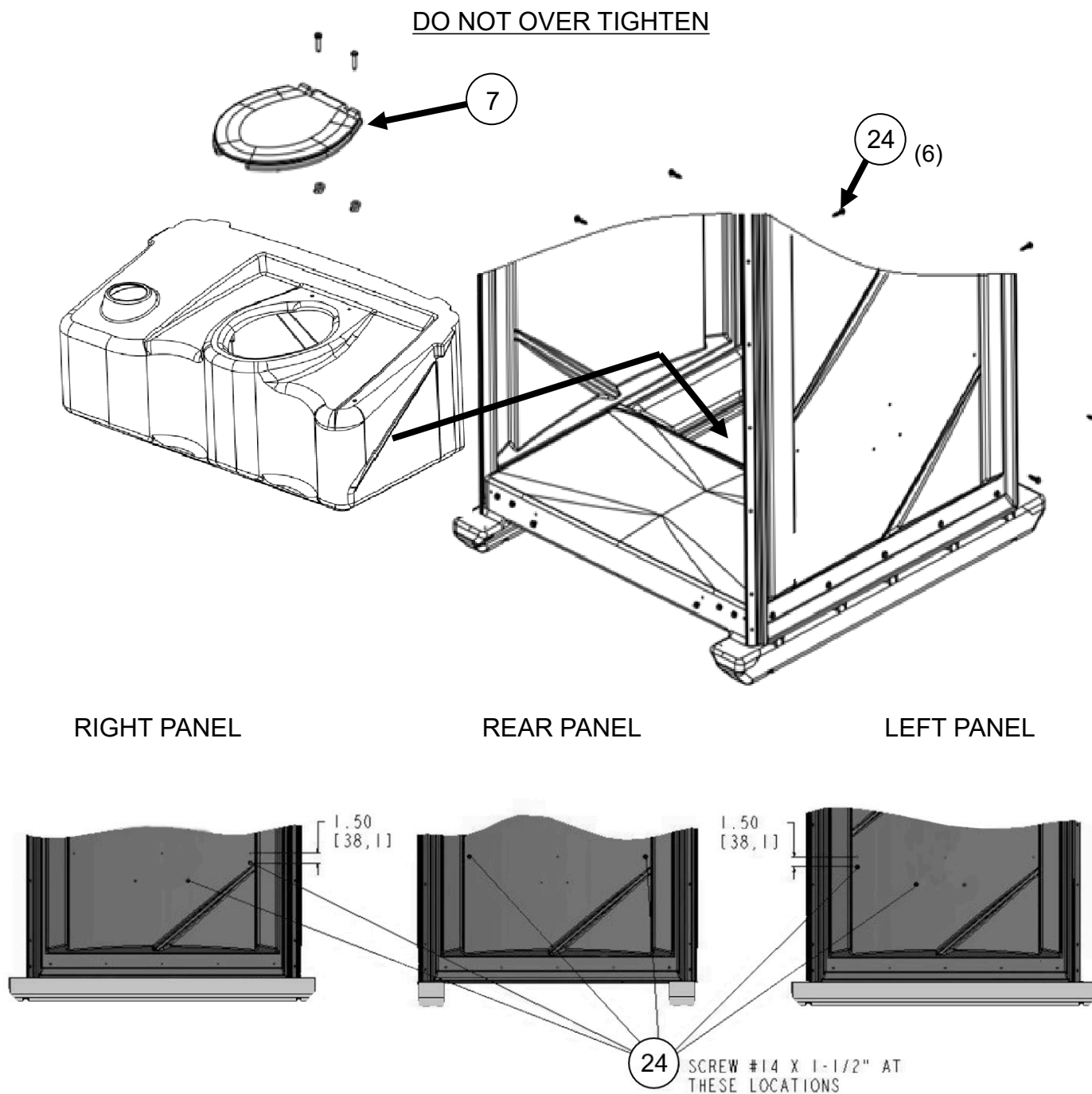
2. RIVET PANELS TOGETHER

- Rivet Panels together using (8) Rivets #11030 & (8) Washers #11315.
- Note rivet from outside with washer inside. (see diagram # 7)
- Fasten bottom corner using Screw #13860 Drive screw into base corner(see diagram # 8)
- Repeat process for remaining panel.



3. INSTALL TANK & TOILET SEAT

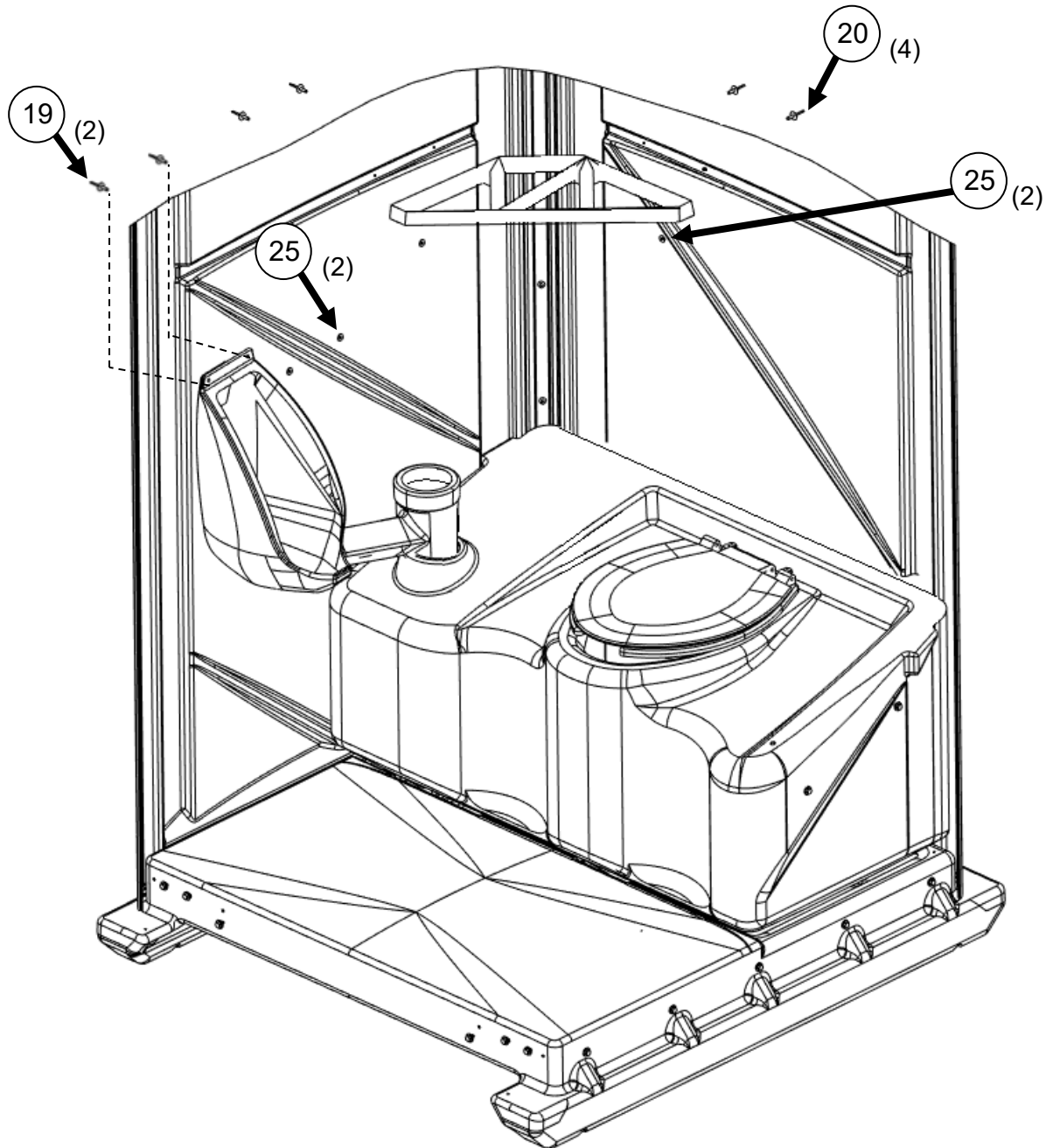
- Install Toilet Seat #14959 onto Tank #14765, using plastic bolts and nuts provided with seat.
- Place Tank #14765 into Base cradle.
- Push Tank firmly down and fasten using (6) Screws #13860 .



NOTE: Screws must not be visible from interior of restroom.

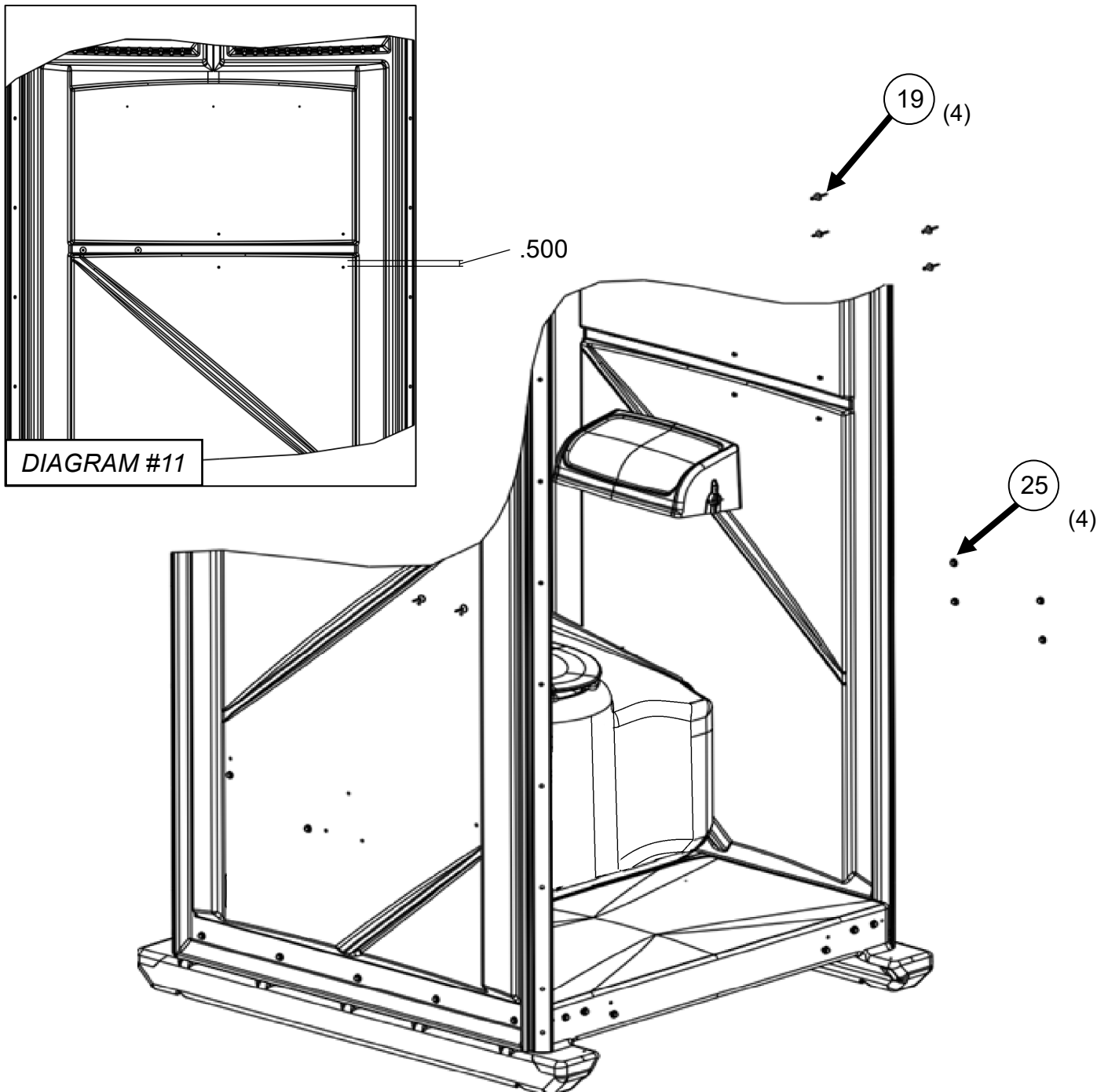
4. INSTALL SHELF & URINAL

- Drill dimples for Shelf #16075 in left rear corner .
- Align Shelf with drilled holes. (*Drill from outside*)
- Rivet using (4) Rivets #11030 and (2) Washers #11315. (2 persons required)
Note rivets are from the outside & washers are on the inside of shelf.
- Install Urinal #14119 drain tube into tank vent hole.
- Level Urinal and transfer drill through Urinal into left side Panel.
- Rivet using (2) Rivets #11054 and (2) Washers #11315



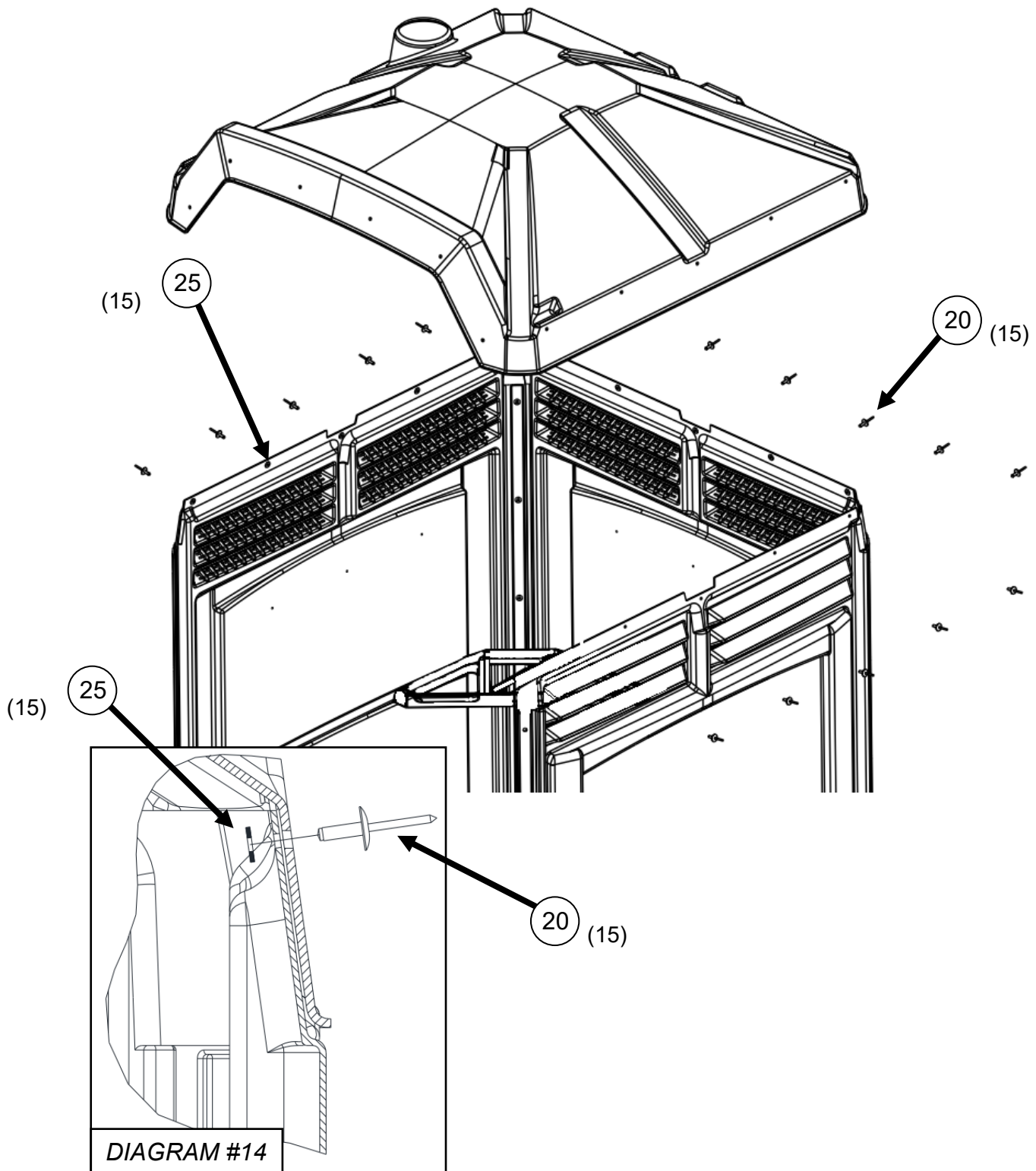
5. INSTALL PAPER GUARD

- Locate & drill the lower right hole in Panel, drill $\frac{1}{2}$ " above existing dimple. (see diagram # 11 below)
- Rivet in lower right hole of Paperguard #22209 using Rivet #11054 and Washer #11315.
- Level Paperguard and transfer drill through Paperguard into right side Panel.
- Rivet using (3) Rivets #11054 and (3) Washers #11315



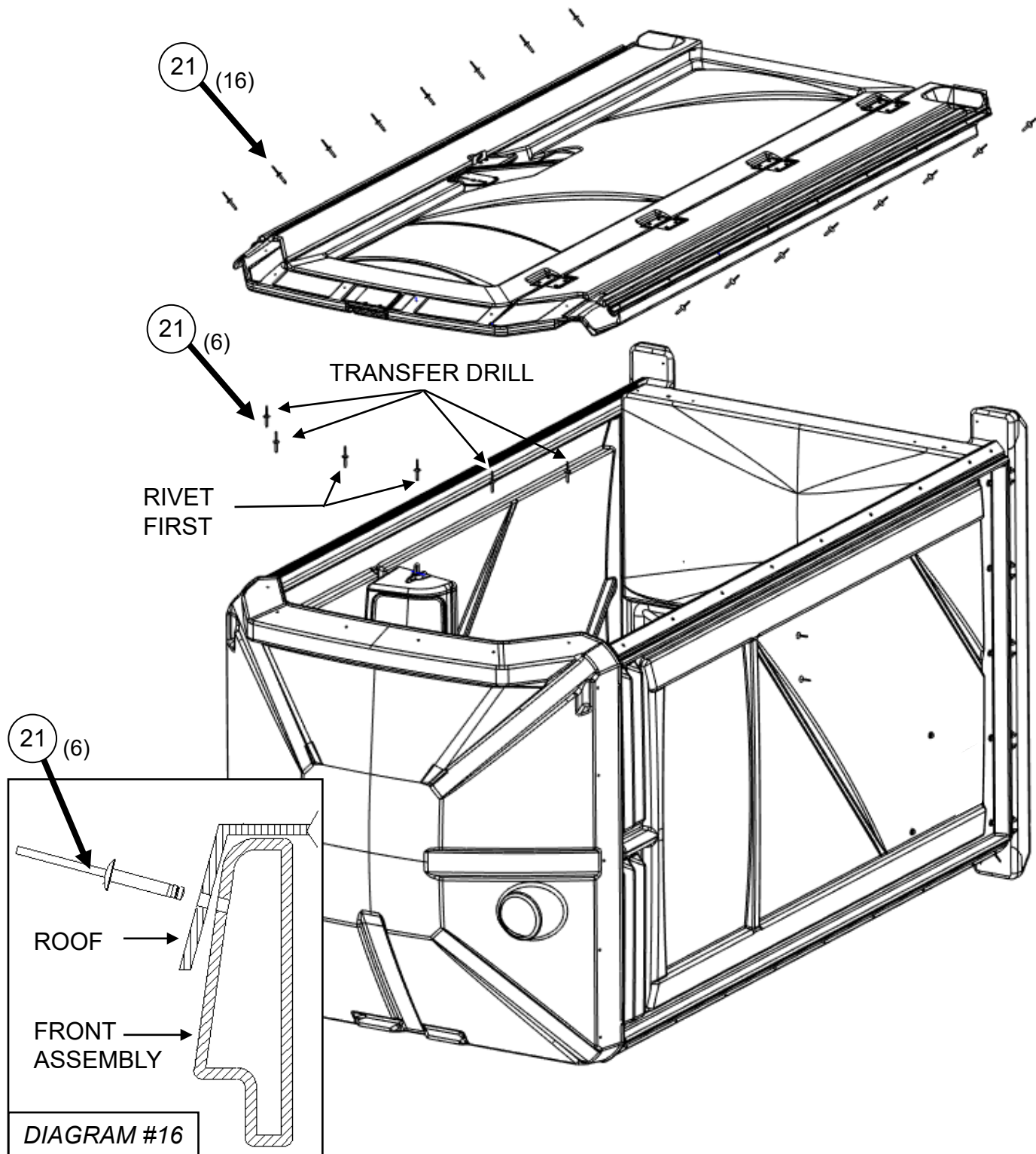
6. INSTALL ROOF

- Place Roof on top of Panels..
- Rivet using (15) Rivets #11030 and (15) Washers #11315 . (see diagram # 14 below)



7. INSTALL FRONT ASSEMBLY

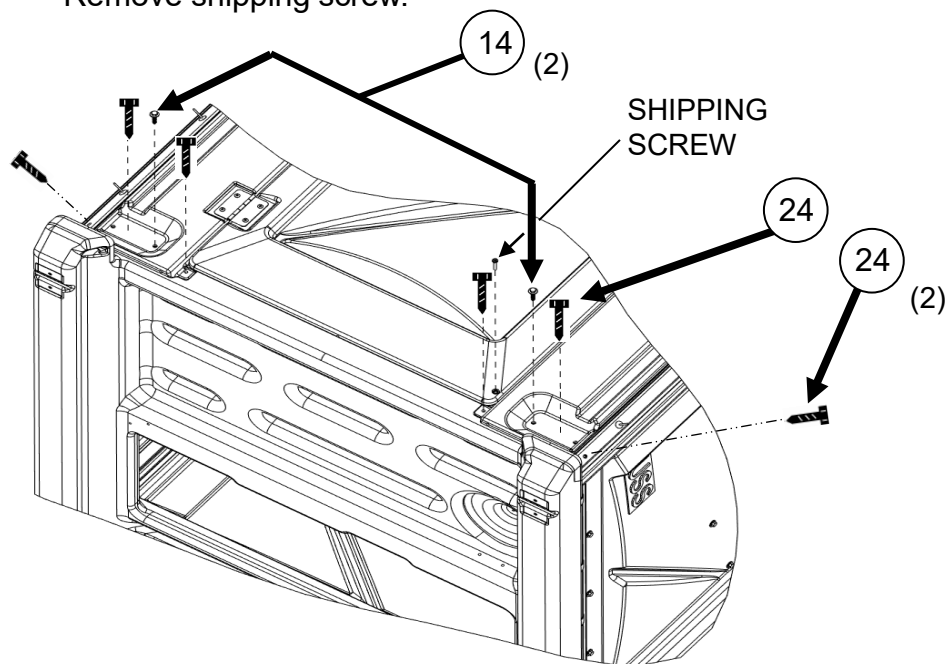
- Lay Toilet on its back, as shown below.
- Rivet Side Panels to Front assembly using (16) Rivets #14427
- **NOTE: do not fasten the bottom hole of the panels at this time.**
- Rivet Roof starting with the center two holes using (2) Rivets #14427 (see below).
- Transfer drill remaining (4) holes through Roof into Front assembly.
- Install (4) Rivets #14427 (see diagram # 16)



8. FASTEN FRONT TO BASE

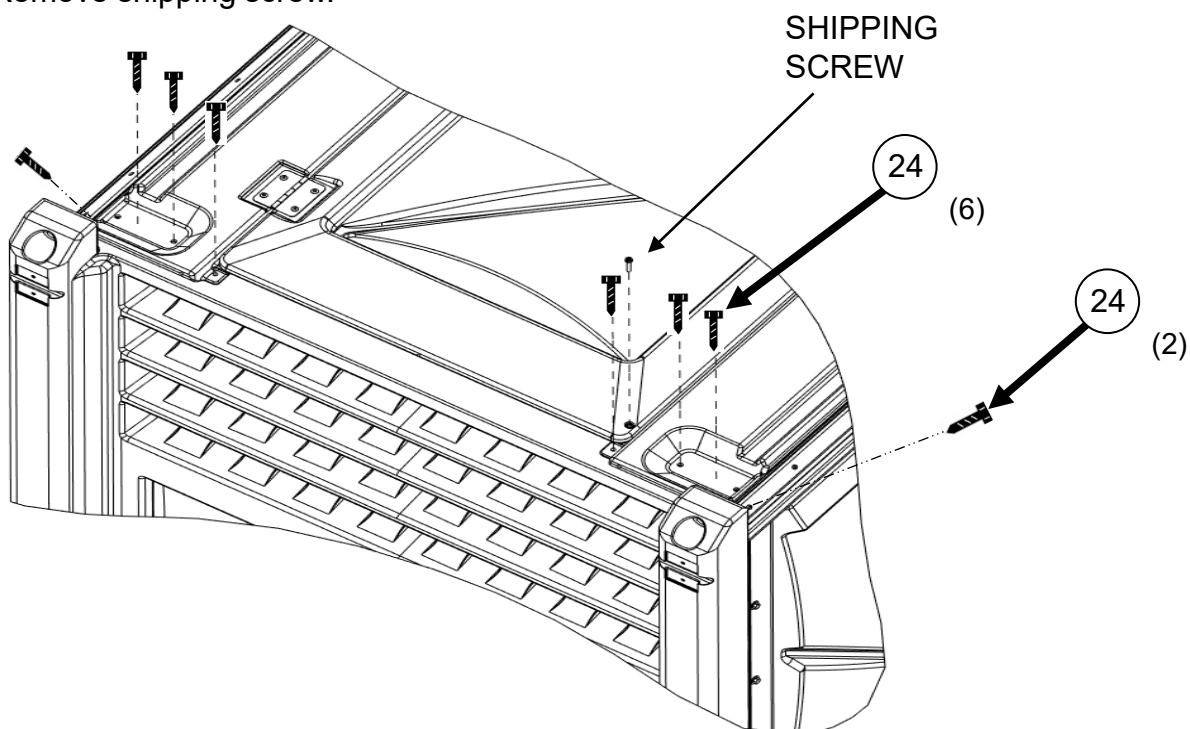
A. BLOWMOLDED BASE (22234) OPTION

- Install (2) Bolts #22384
- Install (4) Screws #13860
- Fasten bottom Panel holes using (2) Screws #13860. Drive screw into corner of Base.
- Remove shipping screw.



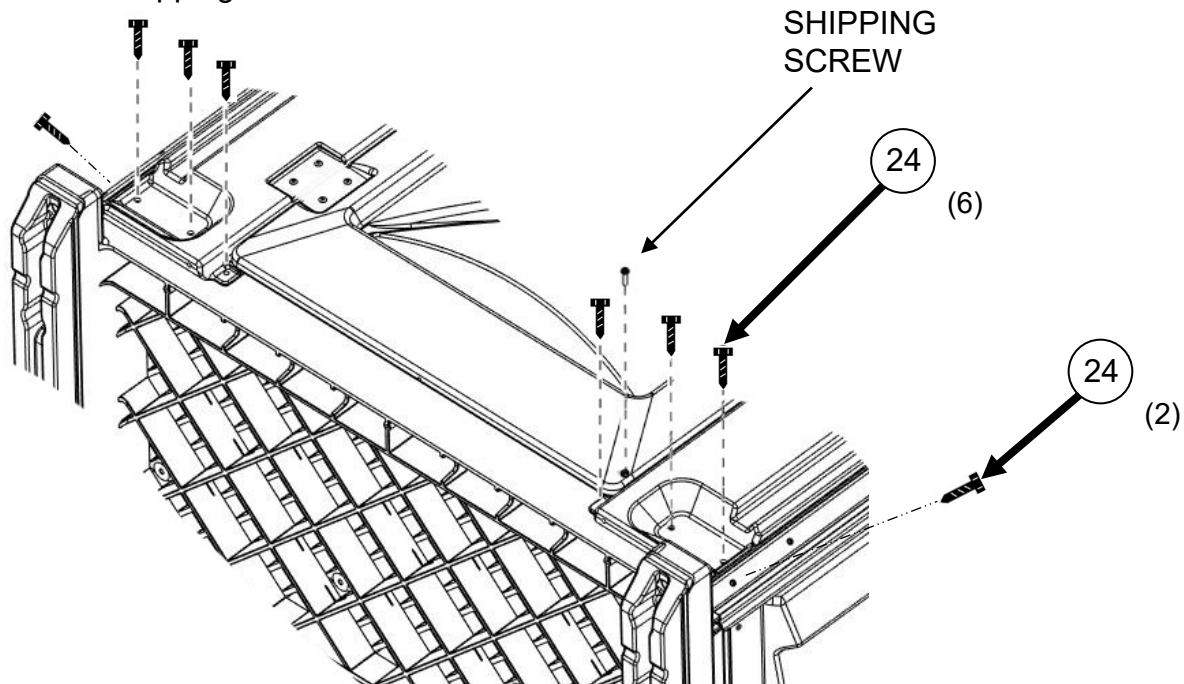
B. ROTO-MOLDED BASE (19014) OPTION

- Install (6) Screws #13860
- Fasten bottom Panel holes using (2) Screws #13860. Drive Screws into corner of Base.
- Remove shipping screw.



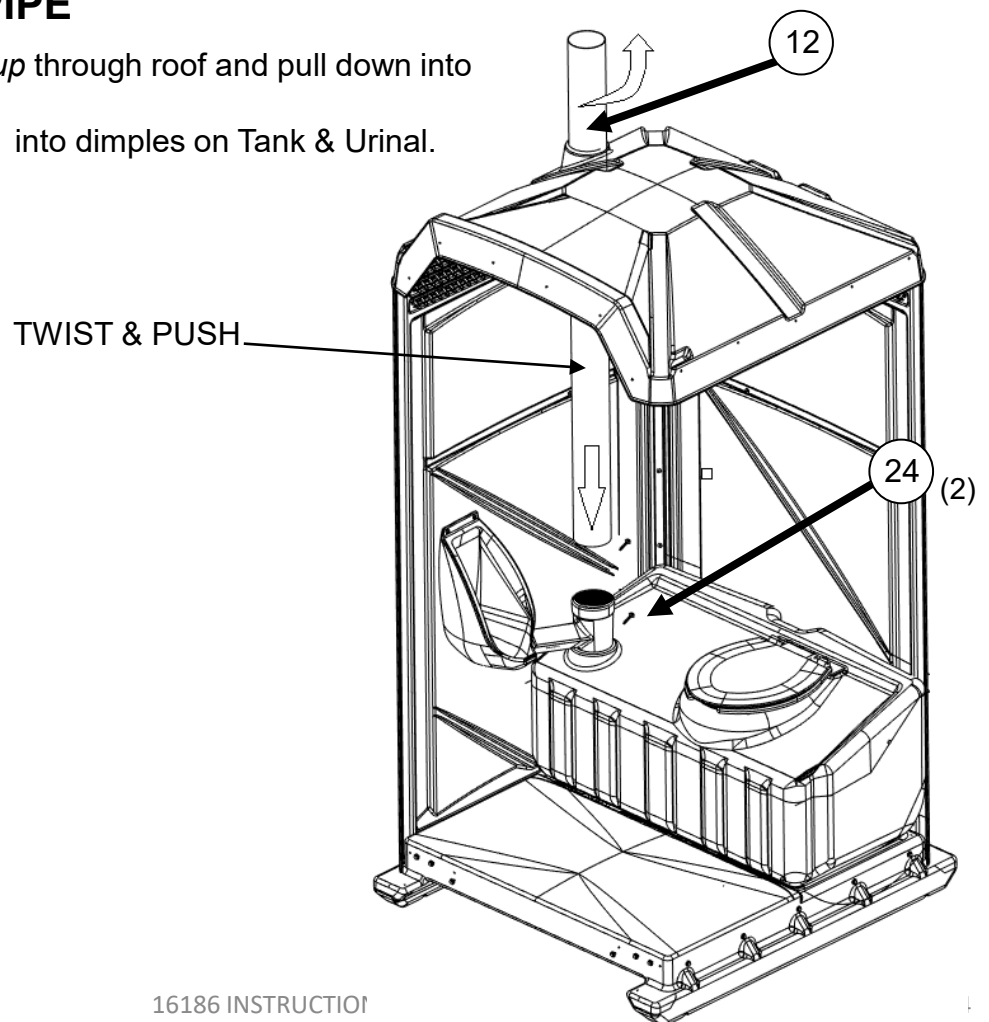
C. IMPACT BASE (10034) OPTION

- Install (6) Screws #13860
- Fasten bottom Panel holes using (2) Screws #13860. Drive Screw into corner of Base.
- Remove shipping screw.



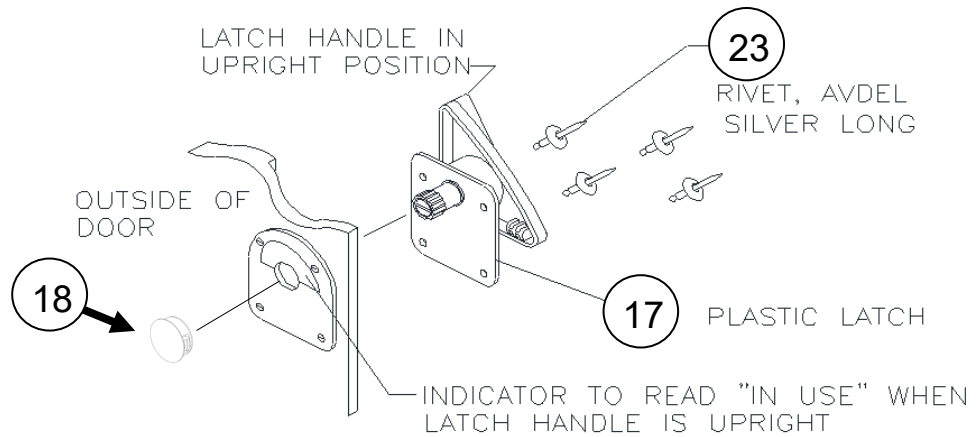
9. INSTALL VENT PIPE

- Push Vent Pipe #14133 up through roof and pull down into Urinal vent.
- Install 2) Screws #13860 into dimples on Tank & Urinal.



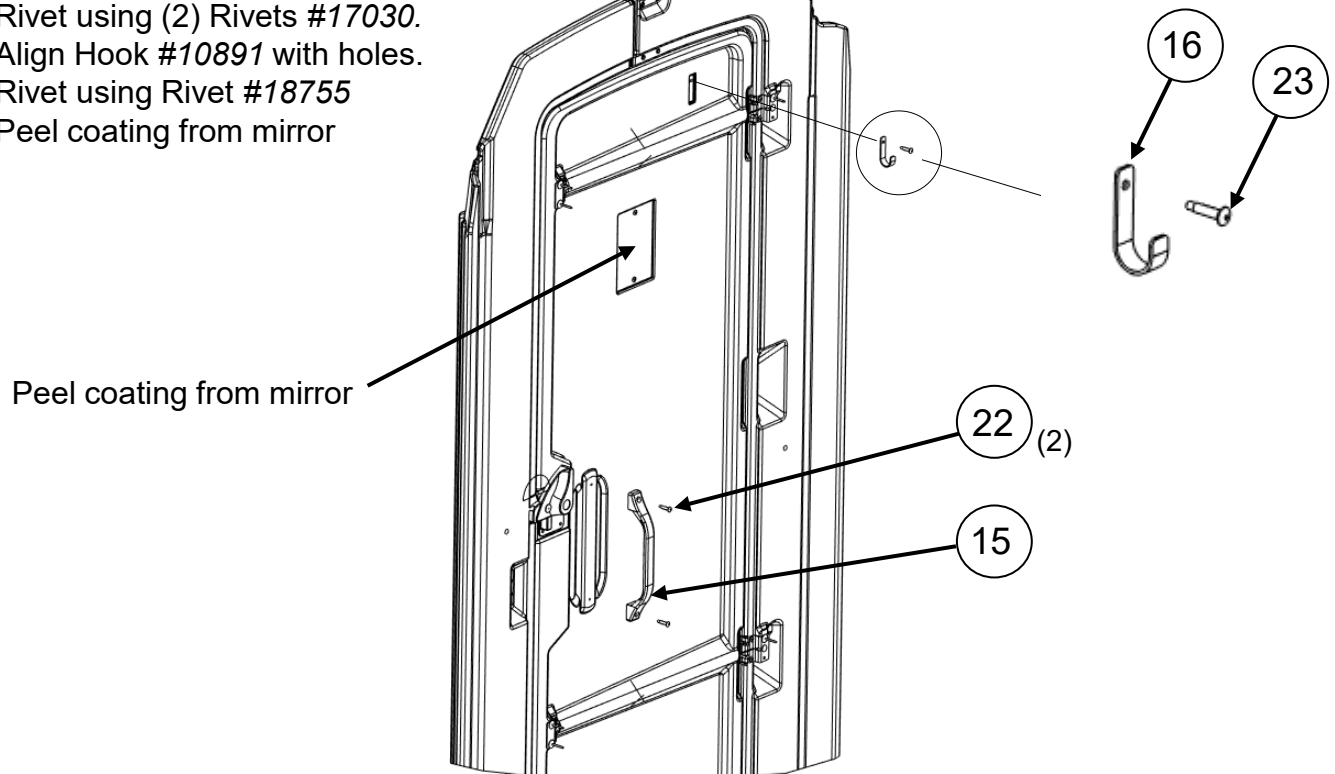
10. INSTALL DOOR LATCH

- Turn indicator to IN USE (red) & Latch upright to close position.
- Insert stud into door.
- Rivet using (4) Rivets #18755.
- Insert Plug #10161



11. INSTALL HANDLE & COAT HOOK

- Align Handle #16807 with holes.
- Rivet using (2) Rivets #17030.
- Align Hook #10891 with holes.
- Rivet using Rivet #18755
- Peel coating from mirror



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