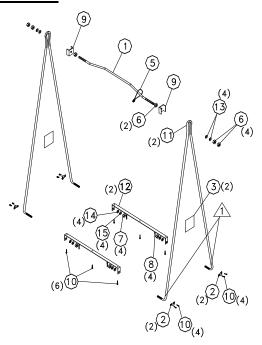
## INSTRUCTIONS TUFWAY/MX2 HIGH RISE HANGER

**INTRODUCTION:** Satellite portable restrooms and accessories must be assembled according to approved assembly procedures. Variations in assembly could adversely affect product life and warranty.

NOTE: Install only on Satellite Tufway® or Maxim 2000® with Satellite® solid recycled plastic base.

## **HARDWARE**

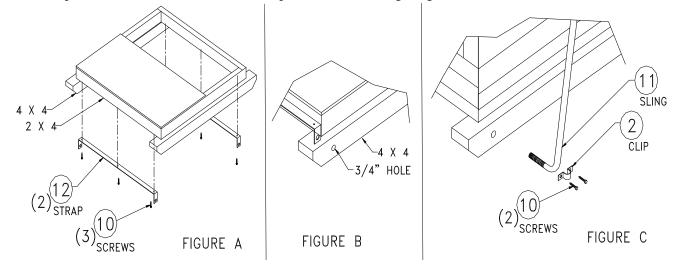


#16133 KIT, TFW/MX2 WET LIFT			
15	12390	4	WASHER, 5/8" LOCK
14	11369	4	WASHER, 5/8" FLAT
13	11366	4	WASHER, 3/4" FLAT
12	16562	2	STRAP, HIGH RISE HANGER PLTD
11	16129	2	SLING, HIGH RISE II PLTD
10	13860	14	SCREW, #14 X1-1/2" W/WSH GOLD
9	10263	2	RETAINER, HIGHRISE HANGER
8	10851	4	PIN, COTTER 1/8"
7	10770	4	NUT, 5/8" NC
6	10767	6	NUT, 3/4" NC
5	21223	1	KIT, NAME PLATE TFW/MX2 LIFT
4	15208	1	INSTRUCTION, TFW/MX2 WET LIFT (NOT SHOWN)
3	21221	2	DECAL, TFW/MX2 LIFT WARNING
2	10132	4	CLIP, CONDUIT
1	16132	1	BAR, HIGH RISE II SPREADER PLT

## **TOOLS**

## \*Drill Elec/Cordless \*3/4" Drill Bit \*3/8 Socket Driver Bit \*Adjustable Wrench \*Pliers

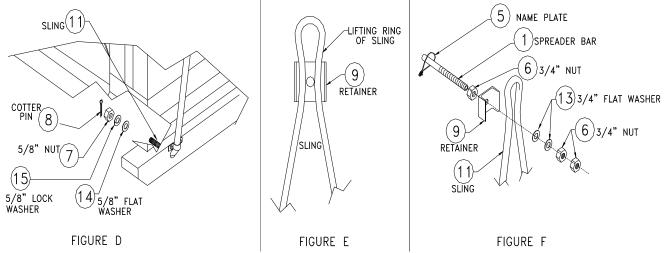
- **1.** Tip the unit over so that the door is facing upward.
- 2. Insert the skid straps between the 4x4's and up against the 2x4 and fasten with #14 x 1-1/2 screws. (3) screws for each skid strap. (See Figure A)
- **3.** Using the hole in the skid strap as a guide. Drill a 3/4" hole through runner. Repeat on (3) remaining holes. (**See Figure B**)
- **4.** Insert the threaded ends of sling into the 3/4" holes in the 4x4 on both sides.
- 5. Place the clip over the sling just above where it goes through the 4x4. (See Figure C)
- **6.** Fasten clip down with (2) #14 x 1½ screws. Repeat on (3) remaining slings.



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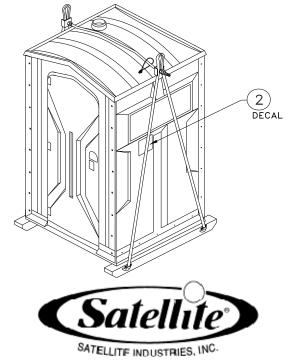
- 7. Slip 5/8" flat washer and 5/8" lock washer over the threaded end of the sling and fasten with 5/8" nut. Repeat on (3) remaining (See Figure D) Note: "Do NOT use an impact wrench to tighten".
- **8.** Insert a cotter pin through holes in the end of the sling. Bend pin ends to secure.
- 9. Set unit upright.
- **10.** Slide the serial rating name plate onto spreader bar. (See Figure F)
- 11. Thread 3/4" nut on each end of the spreader bar and turn until they are to the end of the threads.
- 12. Insert the spreader bar through the hole in retainer. Keep the flanged edge away from the nut. (See Figure F)
- 13. Insert the spreader bar through the sling at the narrowest point. The sling will fit into the retainer. (See Figure E)
- **14.** Put on (2) 3/4" washers, then a 3/4" nut on spreader bar and tighten. Put on the other 3/4" nut and tighten. Repeat on opposite side. (**See Figure F**)

**Note:** The spreader bar should be just touching against the roof when the nuts are tightened.



**NOTE:** When lifting by crane or etc., lift <u>only</u> by the ring end of each sling.

**15.** Place decal on each side panel as shown.



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