

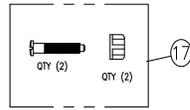
INSTRUCTIONS HAND FLUSH/FRESH FLUSH BOWL INSTALLATION

INTRODUCTION: Portable restrooms and accessory kits must be assembled according to approved assembly procedures. Avoid variations in assembly procedures could adversely affect product life and warranty.

HARDWARE

△ #15029 PUMP ASSY, SWISH

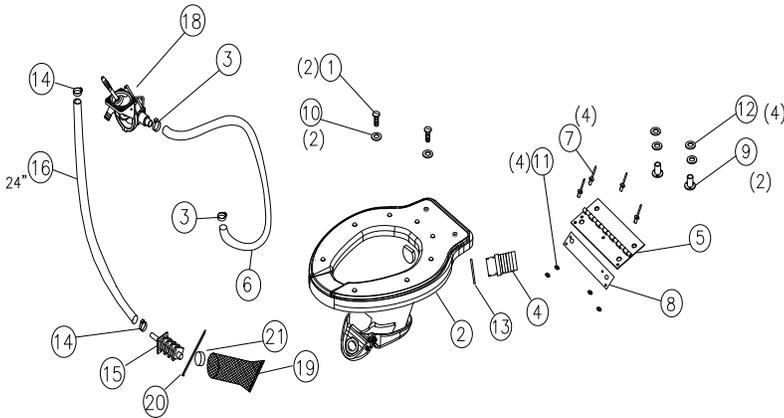
21	17331	1	WEIGHT, TURBO RECIRC FILTER
20	11261	1	TIE, WIRE 6in
19	16949	1	SCREEN, TURBO RECIRC FILTER
18	19173	1	PUMP, BILGE W/ELBOW
17	19196	1	KIT, T/SEAT 2-1/2 BOLT/NUT SET
(Not Shown)	14965	1	INSTRUCTION, SWISH FLUSHING
16	14384	24"	HOSE, #44 FLEX
15	15143	1	FILTER, RECIRCULATING FLUSH
14	12588	2	CLAMP, WORMDRIVE #12



#19196 KIT, T/SEAT: USE THESE TO REPLACE THE BOLTS SUPPLIED WITH TOILET SEAT

#20946 KIT, H/FLSH FF/BOWL PLST RECIR

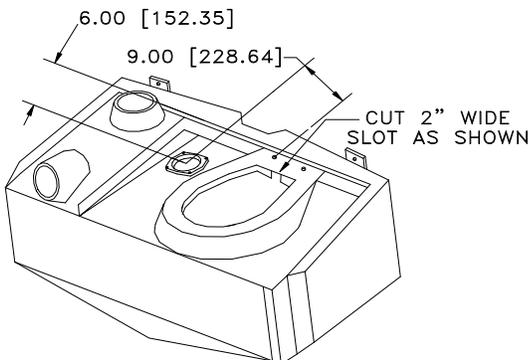
13	21085	1	WASHER, 1in FLAT STNLS
12	11368	4	WASHER, 5/16 FLAT STNLS
11	11315	4	WASHER, 3/16 RIVET STNLS
10	12382	2	WASHER, 1/4 FLAT STNLS
9	16884	2	T-NUT, 1/4-20 X 3/4 PLTD
8	19585	1	SPACER, STNLS BOWL
7	18798	4	RIVET, #616 AAL POP
△ 1	15029	1	PUMP ASSY, SWISH
(Not Shown)	20947	1	INSTRUCTION, H/FL FF/BL PLST
6	14384	22"	HOSE, #44 FLEX
5	17169	1	HINGE, FLUSH BOWL
4	21212	1	FITTING, 3/4 FPT X 1 INS PVC
3	12588	2	CLAMP, WORMDRIVE #12
2	21207	1	BOWL ASSY, FF H/FLSH
1	13216	2	BOLT, 1/4-20 X 3/4 SLOT PNHD



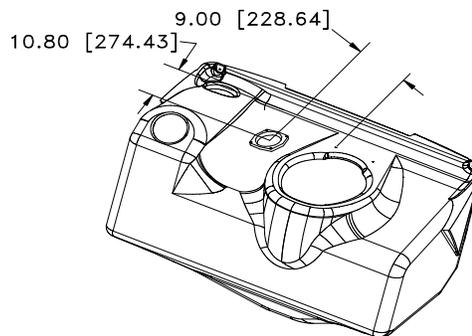
TOOLS

- *DRILL, *5/16 DRILL BIT, *3-1/2 HOLE SAW, *FLAT BLADE SCREWDRIVER, *UTILITY KNIFE,
- *PENCIL, *Jig Saw

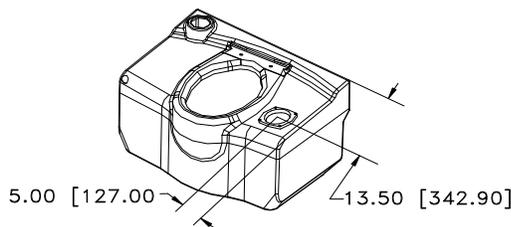
1. Drill Pump Mounting Holes: Find the tank that you will be mounting the Hand Flush kit too. Measure to center as shown and mark with pencil. With 3-1/2 hole saw, drill through tank wall. Center top plate (this will be with #19173 pump) over 3-1/2 hole. Mark the (4) holes with pencil. Remove plate and drill (4) with 5/16 drill bit. On some tanks you may have to cut a slot in the opening for the hose and elbow clearance. Do that at this time as shown.



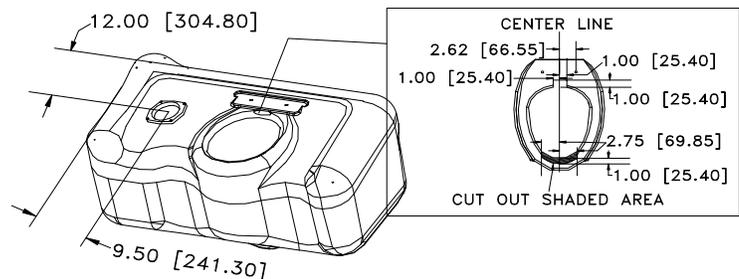
#18698 HIGH TECH TANK



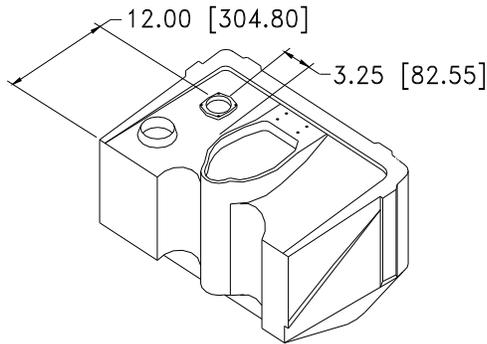
#18934 TAURUS TANK



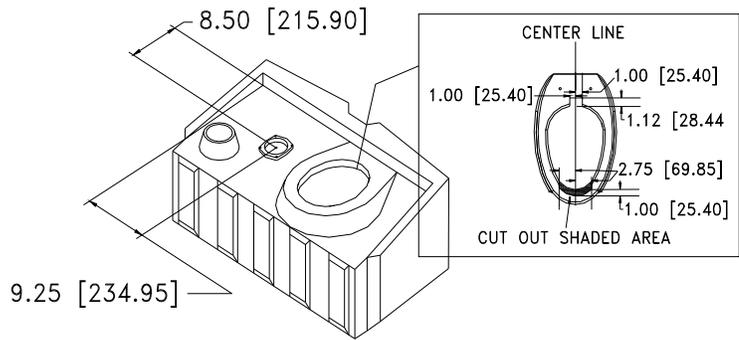
#20814 HIGH RISE TANK



#40017 GLOBAL TANK



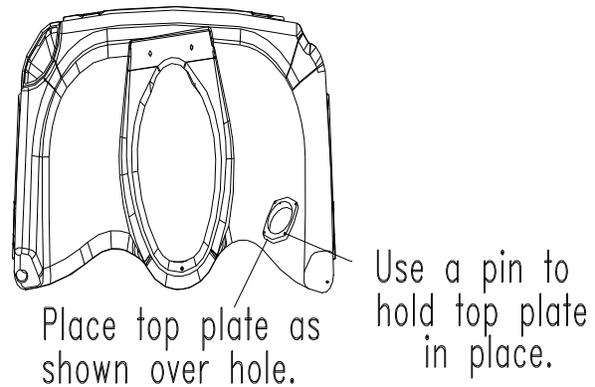
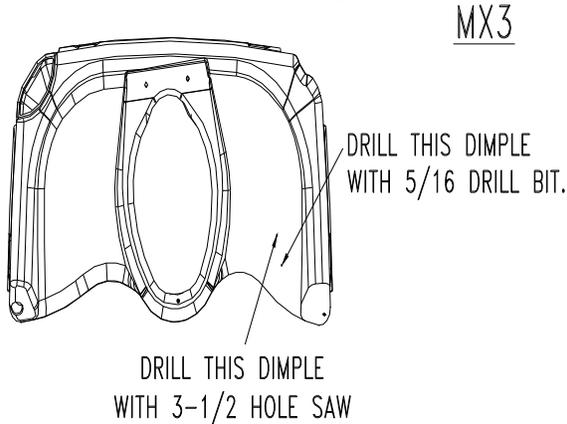
#14765 MX2 TANK



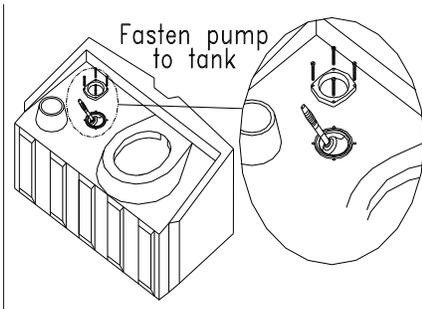
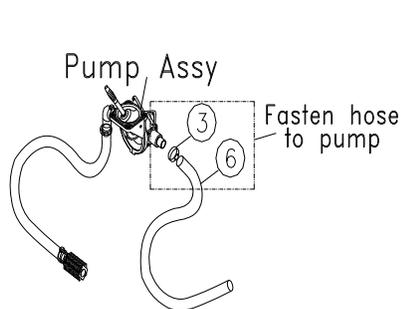
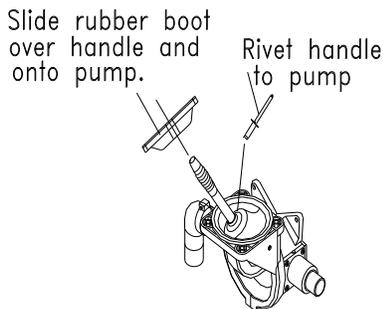
#10553 TUFWAY TANK

2. Drill Pump Mounting Hole:

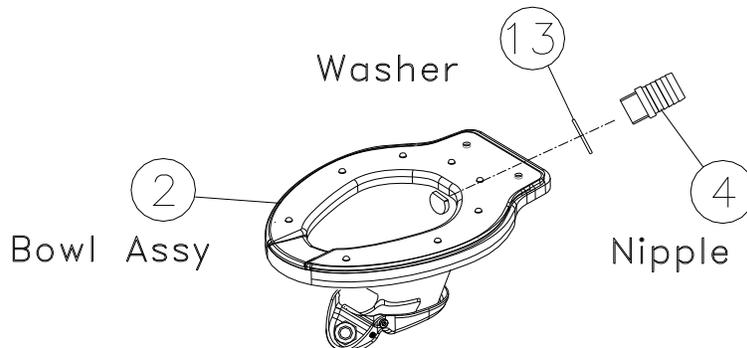
- * Drill out 3-1/2 hole saw and 5/16 hole at location shown. Use top plate from #15029 pump assy box.
- * Mark and drill the (3) remaining mounting holes using 5/16" drill bit.



3. Fasten Handle, Boot, Hose and Pump as Shown. NOTE: The pump assy on the MX3 need to be turn so that the filter end is facing the tank side wall and NOT the toilet seat opening before mounting to tank.

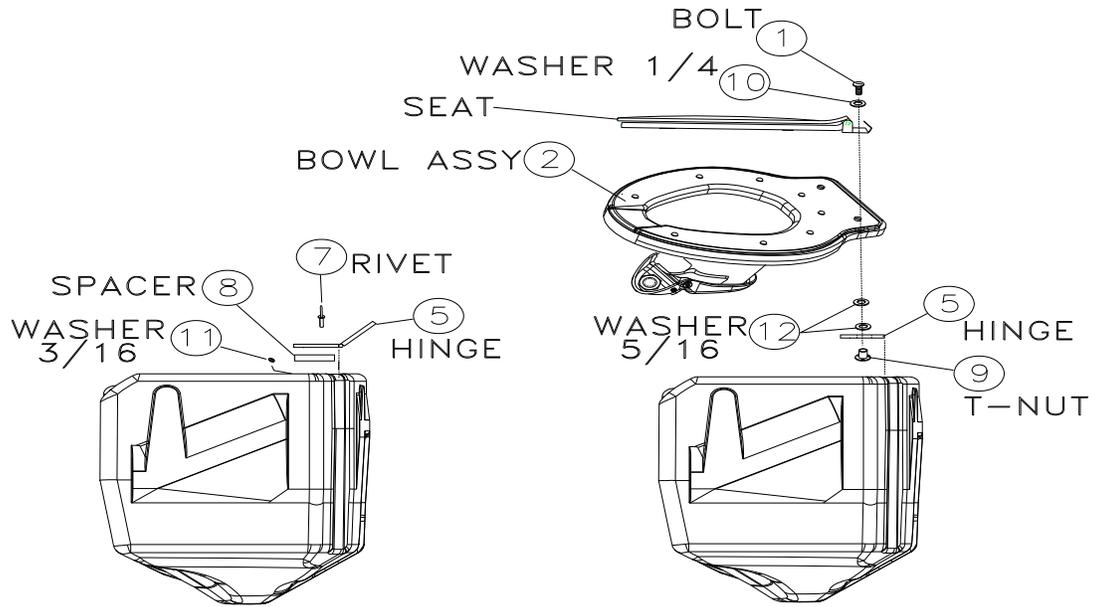


4. Fasten Nipple and Washer to Bowl Assy as Shown. Place washer between nipple and nozzle. Thread nipple on bowl assy nozzle.



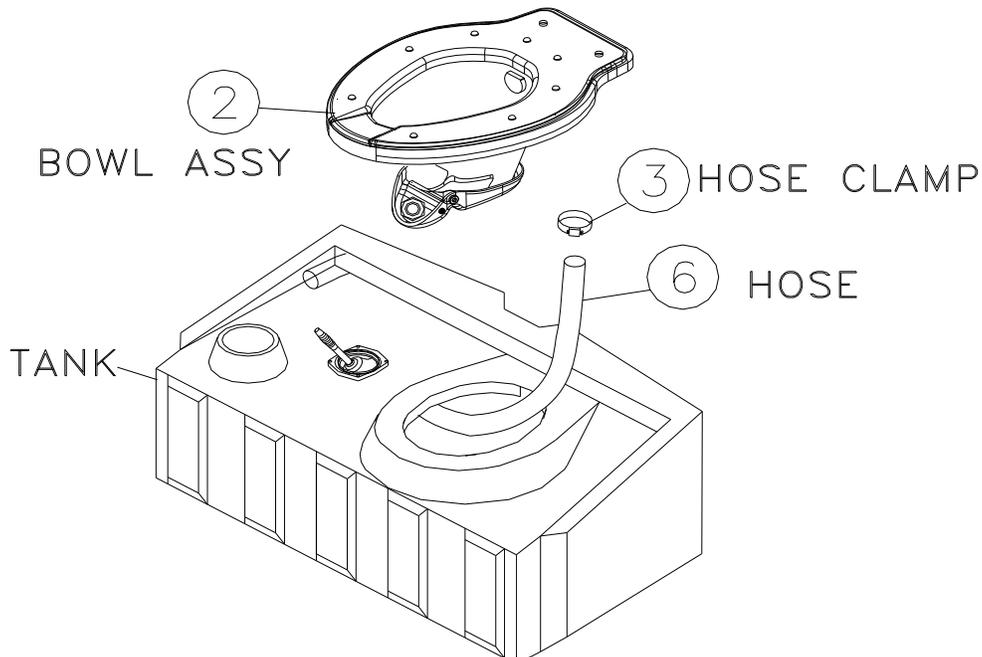
5. Install Bowl to Tank:

- * Fasten hinge to tank as shown in first picture. Fasten all (4) holes. Use toilet seat bolts to position spacer and hinge. Transfer drill through hinge, spacer and tank.
- * Fasten bowl and toilet to hinge as shown in second picture. Fasten both toilet seat holes to tank.



6. Attach Pump Outlet Hose to Bowl Assembly:

- * Tip bowl up to attach the hose with a hose clamp to bowl assy fitting. **Note:** Tufway and Global tanks cut 6" length from end of hose to be installed on bowl fitting.



2530 Xenium Lane North, Minneapolis, MN 55441
Telephone: 763-553-1900 / Fax: 763-553-1905
800-328-3332/ www.satelliteindustries.com