

Model HF-B Marine Toilet (100-0001-00) Assembly Instructions

Tools Required:

*Flat-blade screwdriver

*1-1/4" Socket Wrench or Adjustable Wrench that will adjust to at least 1-1/4"

Step-1: Attach Pump to Base

Place the bronze base on your work surface with the drain plug facing you. Place triangular HE-8 gasket (plastic weight up) onto triangular pad on base. Place pump assembly onto base with valve on the right and hose connections facing away from you, and fasten to base with (3) 1/4-20 x 3/4 Round Head Slotted Screws.

Step-2: Install Bowl Spud

Place bowl upside-down on a flat surface, and insert the spud assembly into the hole in the back of the bowl.

While holding the spud against the back of the bowl, tighten the hex nut by as much as possible by hand. Then use a 1-1/4" socket or an adjustable wrench to tighten the hex nut, which expands the rubber washer to seal against the inside of the hole in the bowl. **DO NOT OVERTIGHTEN THE HEX NUT - THE CERAMIC BOWL MAY CRACK.**

Step-3: Install the Bowl

Place the bowl on the base with the bowl spud facing away from you. Insert (4) 1/4-20 x 2" stainless steel hex bolts through the base and the bowl (from the bottom up). Load a plastic flat washer and a hex nut onto each bowl and hand-tighten only. Screw the gray PVC 90-degree elbow onto the bowl spud by hand so that it points toward the pump. Hand-tight is enough to seal this connection.

Step-4: Connect the Water Hose

Install the clear water hose between the bowl elbow and the top connection that protrudes straight out from the back of the pump. Align the bowl on the base, and tighten the bowl fasteners. **DO NOT OVERTIGHTEN THE BOWL FASTENERS - THE CERAMIC BOWL MAY CRACK.**

Step-5: Install the Seat & Cover

Install the seat and cover with the plastic mount hardware that is included.