

# THE ORIGINAL RESINATOR Assembly Instructions

## STEP 1: INSTALL RUBBER FEET

**Tools Needed**  
-Phillips Screwdriver  
-Small Crescent Wrench

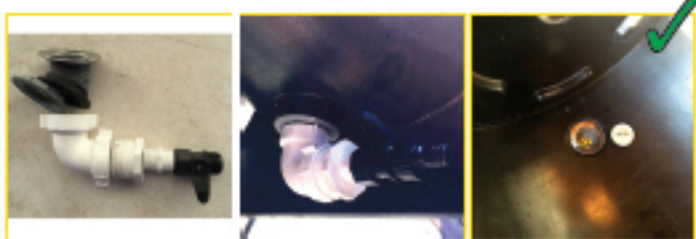
**Parts Needed**  
-Rubber Feet x4  
-4mm Screws & Lock Nuts x4



-Place Resinator base upside down.  
-Place screws into rubber feet, then insert screws into smaller pre-drilled holes and screw lock nut onto screw with screwdriver while holding lock nut with wrench.

## STEP 2: DRAIN PLUG

**Parts Needed**  
-Drain Flange  
-Spud Gasket  
-Jamb Nut  
-90° Elbow  
-Reducer  
-Nipple  
-Ball Valve



-Place Spud Gasket over Drain Flange stem with flat side of gasket side down. (as shown in pic)  
-Insert Drain Flange into drain hole of motor side of Resinator base.  
-Hand tighten Jamb Nut onto Drain Flange stem with flat side down (as shown in pic) until securely installed to Resinator base.  
-Attach 90° Elbow to Drain Flange stem securely. Be sure Plastic Washer is inserted where attaching to Drain Flange.  
-Attach Reducer to 90° Elbow.  
-Screw Hose Nipple into Reducer. (Be sure to screw correct threaded side)  
-Screw Ball Valve onto Hose Nipple.

## STEP 3: HANDLES

**Tools Needed**  
-Phillips Screw Driver

**Parts Needed**  
-Large Stainless Steel Handles x2  
-Small Stainless Steel Handles x2  
-Screws x8  
-Rubber Steel Washers x20



-Install Workstation/Lid Handles by placing one Rubber Steel Washer on each side of handles before tightening screws. Utilize 4 Rubber Steel Washers per Handle. Repeat for each handle.

\*Be sure that rubber side of washer is placed against plastic on both sides, wherever metal makes contact with plastic Lid.

## STEP 4: LATCHES

**Tools Needed**  
- #3/16 Allen Wrench

**Parts Needed**  
-Latches x4  
-Latch Catches x4  
-Rubber Steel Washers x4  
-Hex Screws x12



-Install Latch Catchers to Workstation/Lid by placing Catcher on Lid exterior. Then place Rubber Washer over screw and hand tighten. \*Be sure that rubber side of washer is placed against plastic wherever metal makes contact with plastic Lid.  
-Install Latches by placing on exterior of Resinator base (note direction latch is mounted before tightening) and hand tightening 2 screws into each latch & one screw into latch catchers. (Washers not applicable on Base)

## STEP 5: MOTOR & MOTOR JAW COUPLER

**Tools Needed**  
- #1/8 Allen Wrench  
- #3/16 Allen Wrench

**Parts Needed**  
-Motor  
-Motor Screws x4  
-1/2" Jaw Coupler



-Place Motor shaft through motor mount hole to align motor mount holes.  
-Place and tighten motor screws to fasten motor securely to side of Base with #1/8 Allen Wrench.  
-Place 1/2" Jaw Coupler over Motor shaft and tighten Allen bolt securely to flat side of Motor shaft with #3/16 Allen Wrench. \*If motor direction is switched while operating, without coming to complete stop, the motor could shutdown. If this happens simply unplug to reset.

## STEP 6: DRUM SHAFT COUPLERS & ROTARY UNION

**Tools Needed**  
- #3/16 Allen Wrench  
-Small Crescent wrench

**Parts Needed**  
-1/2" Jaw Coupler (with pre drilled larger hole)  
-Rotary Union  
-Quick Coupler Body



-Place 1/2" Jaw Coupler over non-threaded side of Drum Shaft and tighten Allen Bolt securely to Drum Shaft with #3/16 Allen Wrench.  
-Screw Rotary Union on to threaded end of drum shaft. Use wrench to tighten.  
-Screw quick coupler body onto threaded end of Rotary Union. Use wrench to tighten.