

Resinator Assembly Parts List

TOOLS NEEDED - Phillips Screw Driver - 7mm Wrench - 3/16 Allen Wrench (inc.) - 1/8 Allen Wrench (inc.)

PARTS NEEDED

Rubber Feet x4
4mm Screws & Lock Nuts



Drain Flange



Spud Gasket



Jamb Nut



90° Elbow



Plastic Drain Washer



Reducer



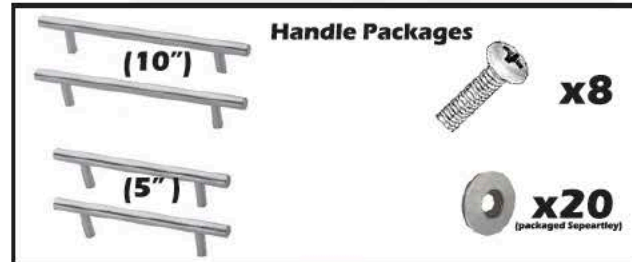
Hose Nipple



Ball Valve



(L) Stainless Handles x2 (S) Stainless Handles x2
Handle Screws & Rubber Steel Washers



1/2" Jaw Coupler
(with pre drilled larger hole)



Latch Screws & Rubber Steel Washers
Rubber Latches x4 Latch Catches x4



Motor *Do not get wet or leave in the rain



Motor Screws



1/2" Jaw Coupler



Quick Coupler Body



Rotary Union



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.

