ROTOVAC VALVE REPLACEMENT GUIDE

Tools Needed:

3/8" Wench or Nut driver, Phillips Screwdriver, 3/4" Deep Socket or Wrench, 9/16" Wrench, Channel Lock Pliers, Crescent Wrench, Teflon Tape.

Removal

1) Use a ¾" Deep Socket wrench or crescent wrench to remove the male quick connect P/N: V-055.



2) Use a 9/16" or crescent wrench to remove the hex nut P/N: V-053. Note: The hex nut may sometimes still be attached to the male quick connect.



3) Use a 5/16" Wrench or Nut Driver and a Phillips Screwdriver to remove the three screws P/N: RV-490 attaching the handle to the frame the 360.



4) Use a Phillips Screwdriver to remove the five handle screws P/N: RV-544 and remove outer housing.



5) Grasp the valve assembly firmly with a pair of channel lock pliers and use a 9/16" or crescent wrench to remove the shut off valve from the main valve assembly.

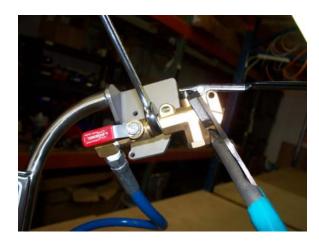


Installation

1) Wrap all threaded pipe ends with Teflon tape.



2) Install the valve assembly to the shut off valve until hand tight, then grasp it firmly with a pair of channel lock pliers and use a 9/16" wrench to tighten to appropriate angle. It may be necessary to hold the valve up next to the handle of your 360 to insure proper installation angle.



3) Install hex nut and male quick connect until hand tight.



4) Place the two handle halves around the valve assembly so that the screw holes line up and use a Phillips screwdriver to install the five small handle screws.



5) Hold handle assembly up to frame of machine and thread thru the 3 large handle screws, then use a Phillips screwdriver and a 3/8" wrench or nut driver to fasten handle to the frame. Note: Do not over tighten, as this could cause the handle to crack or break.



6) Use a ¾" deep socket or wrench to tighten the male quick connect. The hex nut will tighten at the same time as the male quick connect.

