

ROTOVAC POWERWAND MOTOR/GEARBOX REPLACEMENT INSTRUCTIONS

PW LEFT GEARBOX REMOVAL

Tools Required: Phillips Screwdriver, 7/8" Wrench, 1/2" Wrench, 5/16" Socket or Nut Driver, Wire Cutters.

CAUTION: ALWAYS UNPLUG ROTOVAC WHEN SERVICING

- 1) Use Phillips screwdriver to remove the top plate P/N: S-043 screws and the top plate P/N: F-043.



- 2) Remove the rotary union P/N: B-1763A from the left motor gearbox using 7/8" and 1/2" wrenches.



- 3) Use a 5/16" socket or nut driver to remove the three main frame screws P/N: S-040 from the left motor gearbox.



- 4) Use a pair of wire cutters to remove the two zip ties securing the motor wiring to the frame of the power wand.



- 5) Make sure the machine is not plugged in and use a Phillips screwdriver to remove the wiring box on the right motor gearbox and use wire cutters to clip the two wire nuts, then remove the left gearbox wiring from the right switchbox.



- 6) Using a pair of wire cutters, reach underneath the gearbox and cut the zip tie that fastens the vacuum hose to the vacuum chamber, then remove the vacuum hose P/N: H-015.



- 7) Unplug the cord located behind the vacuum hose at the base of the handle.

