

Installation Instructions:

In that there are many possible installation variations for installing a new control PCB and/or Thermal Switch on a PSR pump, we have endeavored to show only the finished installation.

Regardless of the vintage pump you are working with, the schematic on Page-2 applies.

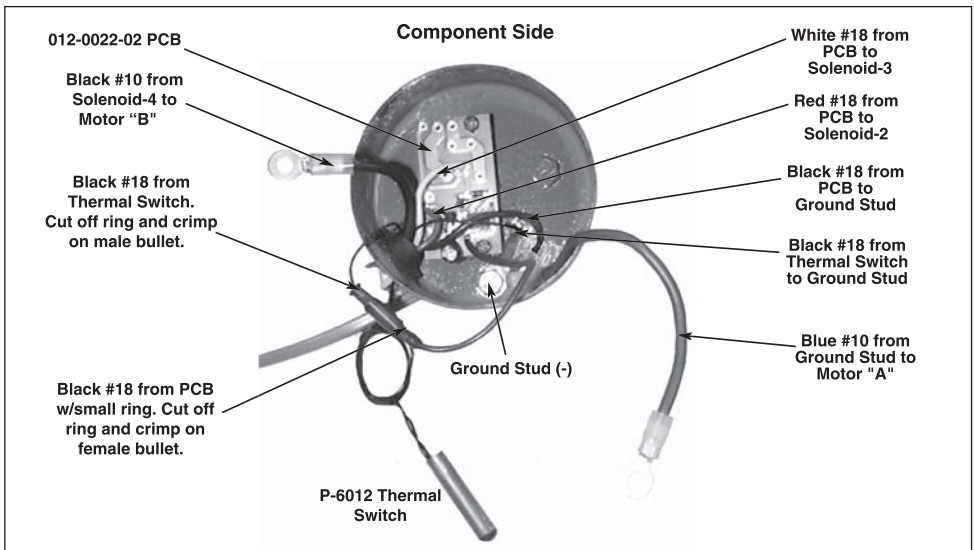
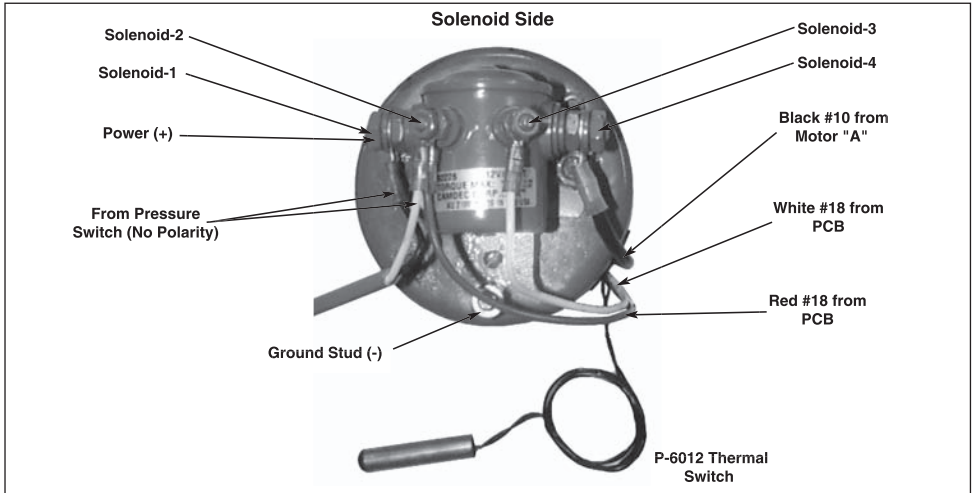
Important Note:

P-6002 (PCB with Thermal Switch) is no longer available; it is replaced by 012-0022-02 PCB, and P-6012 Thermal Switch, sold separately.

012-0022-02 is supplied with ring terminals for use with pumps manufactured after 3/00. Mounting and function are the same, but note that 012-0022-02 and P-6012 Thermal Switch are both connected to the ground stud.

If in your installation you wish to utilize the old Thermal Switch, you must cut the ring terminals off the new PCB and crimp on bullet terminals as instructed and pictured below.

Ensure that the ground stud is properly assembled. The two isolation washers must prevent electrical contact between any connected wire and the metal motor cap.



Wiring Schematic for P-6001-A Paragon Senior Control Assembly

