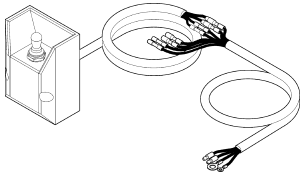


KIT, POWER DOWN DUAL SWITCH CONTROL INSTALLATION INSTRUCTION, GPT SERIES P/N 265380



Switch & Wire Harness
P/N 265380
Qty. 1



Self Tap Screw
P/N 900057-5
Qty. 2

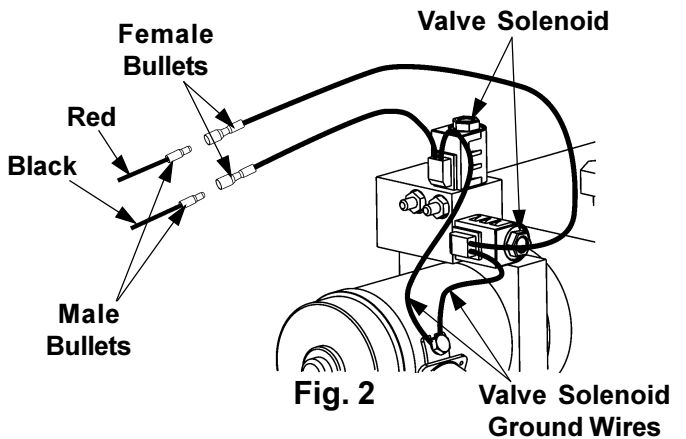
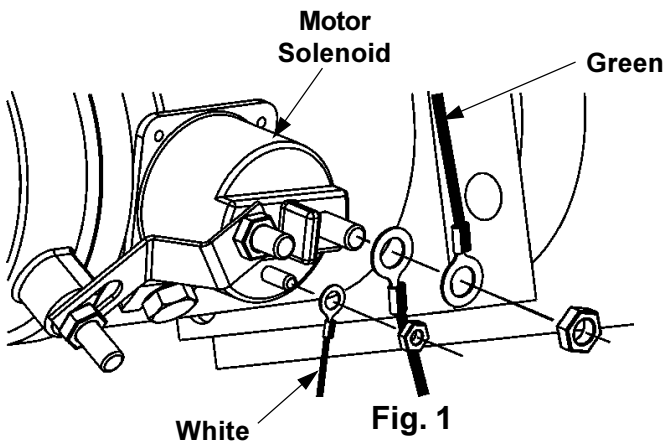


Female Bullet
P/N 263346
Qty. 2



Butt Splice 16 GA
P/N 263891
Qty. 2

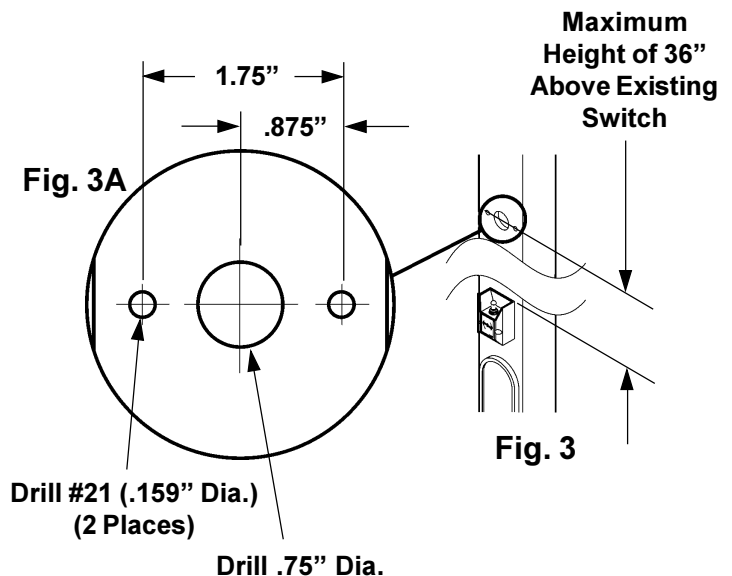
1. Remove two ring terminals (Green and White wires) from motor solenoid located in pump box (**Fig. 1**). Cut off ring terminals. Disconnect two Male Bullet terminals (red and black wires) from Female Bullet terminals on valve solenoid (**Fig. 2**). Do not remove valve solenoid ground wires.



NOTE

POSITION NEW SWITCH AT A LOCATION THAT IS EASY TO REACH WHEN STANDING AT BED HEIGHT. THIS WILL BE A MAXIMUM OF 36" ABOVE EXISTING SWITCH. MAKE CERTAIN NEW SWITCH CABLING WILL REACH NEW LOCATION.

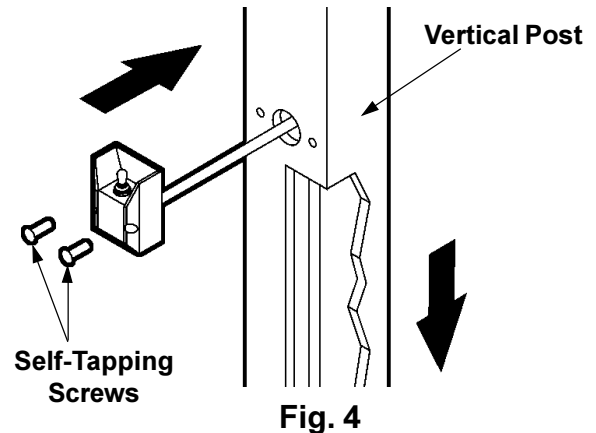
2. On curb-side vertical post, mark new control switch location above existing switch (**Fig. 3**). Center and drill holes on vertical post to dimensions shown. (**Fig. 3A**)



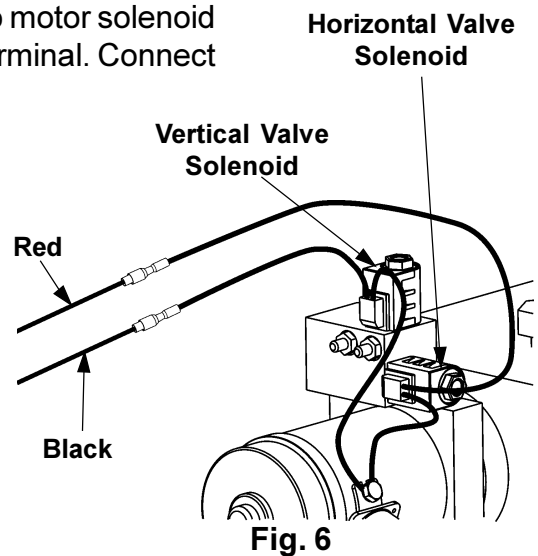
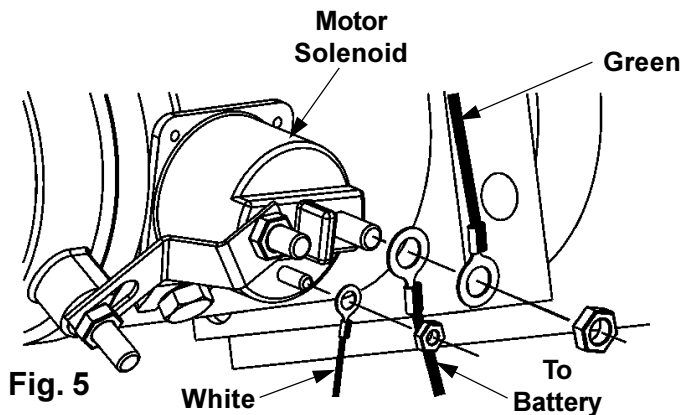
KIT, POWER DOWN DUAL SWITCH CONTROL INSTALLATION INSTRUCTION, GPT SERIES P/N 265380

3. (For proper instructions refer to Routing Instructions on page 3.) Feed Wire Harness in from New Switch access hole, down vertical post, and out to pump (Fig. 4).

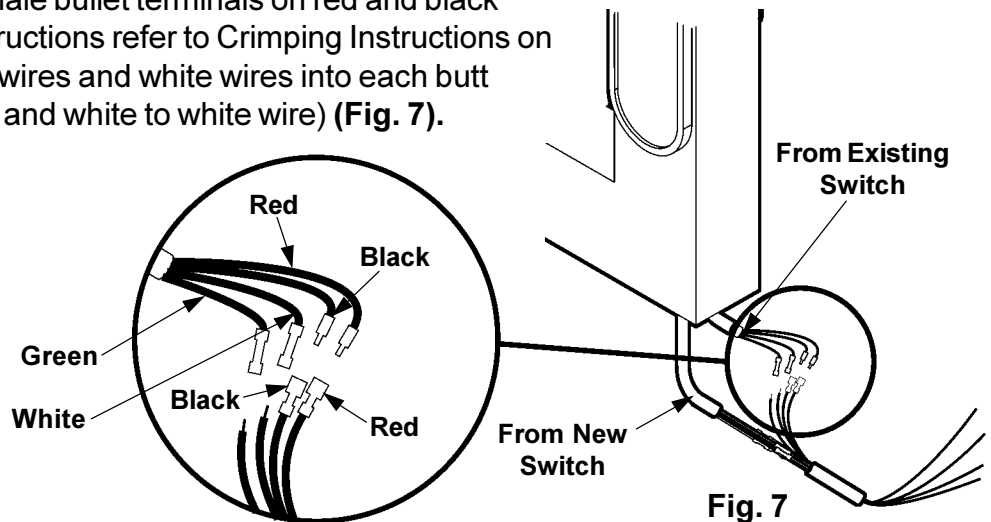
4. Mount New Switch using two self tapping screws to post. (Fig. 4)



5. In pump box, connect New Switch wiring ring terminals to motor solenoid (Fig. 5). Connect red wire to horizontal valve solenoid terminal. Connect black wire to vertical valve solenoid terminal. (Fig. 6).

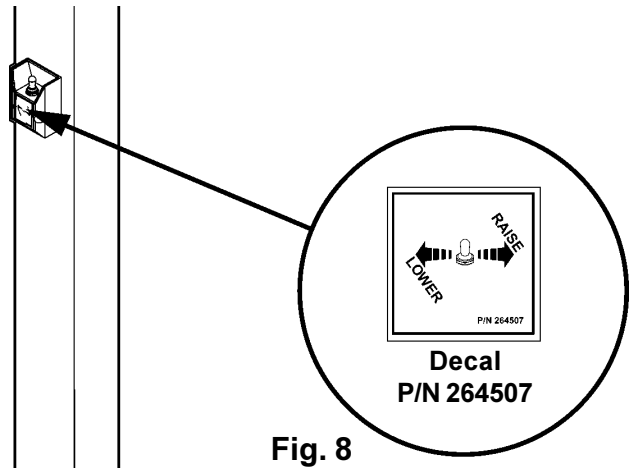


6. Connect male and female bullet terminals on red and black wires. (For proper instructions refer to Crimping Instructions on page 3.) Crimp green wires and white wires into each butt splice (green to green and white to white wire) (Fig. 7).



KIT, POWER DOWN DUAL SWITCH CONTROL INSTALLATION INSTRUCTION, GPT SERIES P/N 265380

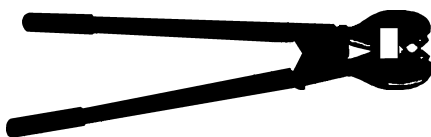
7. Attach Decal (**Fig. 8**) to face of New Upper Switch. Check operation of lift to make sure decal instruction and switch activation are the same. If not, follow steps 5 & 6 again to insure for proper wire connections.



CRIMPING

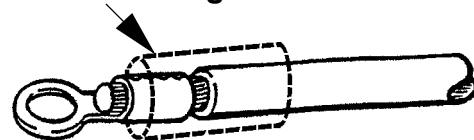
A proper crimp is one which does not have an air gap between the cable and the copper end fittings after crimping. The crimped end fitting shall not have any cracks.

Proper sized crimping dies shall be used with a hydraulic or manual crimping tool. Crimping dies which are struck with a hammer are not acceptable for initial installation, and should be used only in the case of an emergency repair. Heat Shrink tubing is provided and must be installed at each end fitting.



**Extra Heavy Duty
Crimping Tool**

Heat Shrink Tubing



**Never use a Hammer to flatten
the End Fitting when installing
on Power Cable**