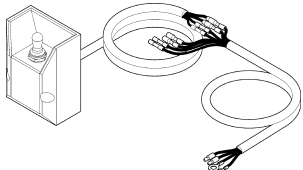


## KIT, STREET-SIDE POWER DOWN SWITCH CONTROL INSTALLATION INSTRUCTION, GPT SERIES

**P/N 265378**



**Switch & Wire Harness**  
P/N 265378  
Qty. 1



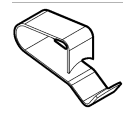
**Self Tap Screw**  
P/N 900057-5  
Qty. 2



**Female Bullet**  
P/N 263346  
Qty. 2

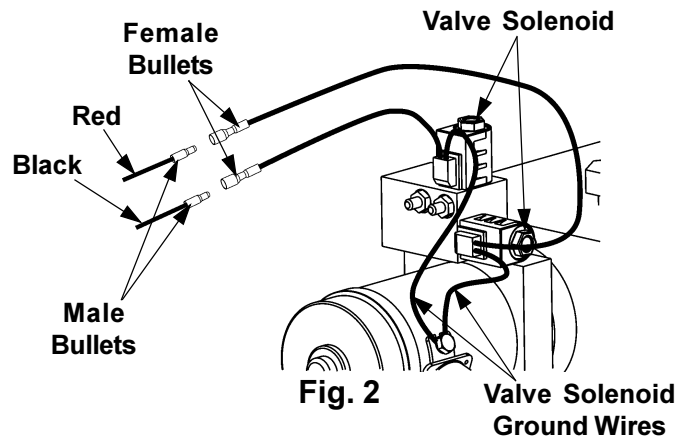
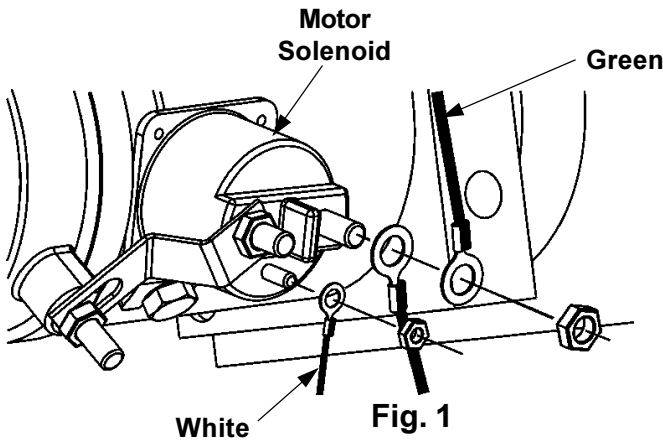


**Butt Splice 16 GA**  
P/N 263891  
Qty. 2

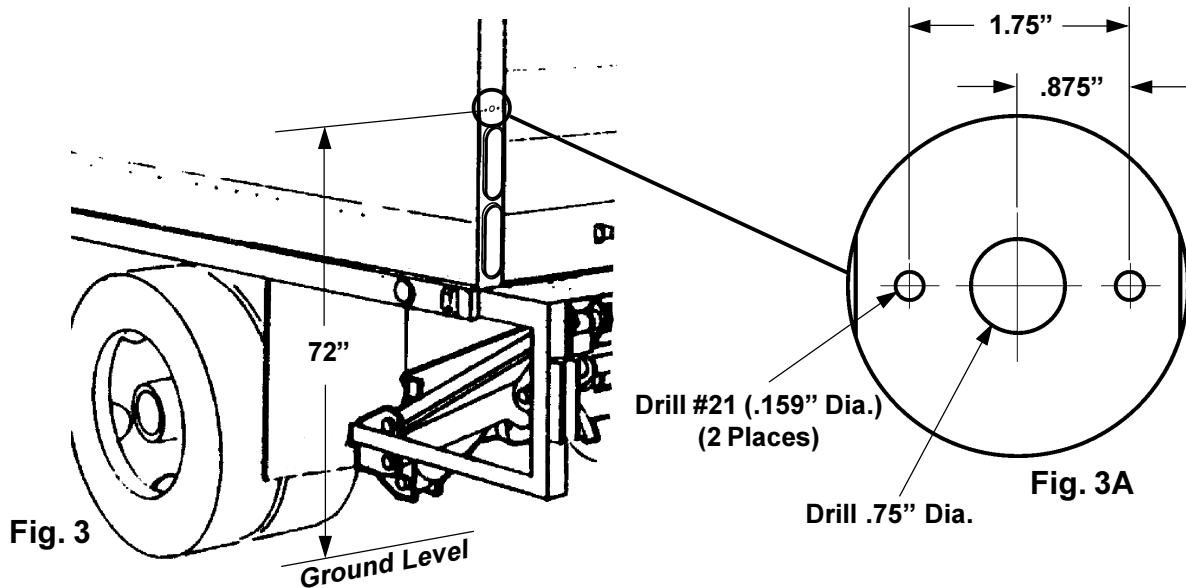


**Clip Frame**  
P/N 050079  
Qty. 3

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.

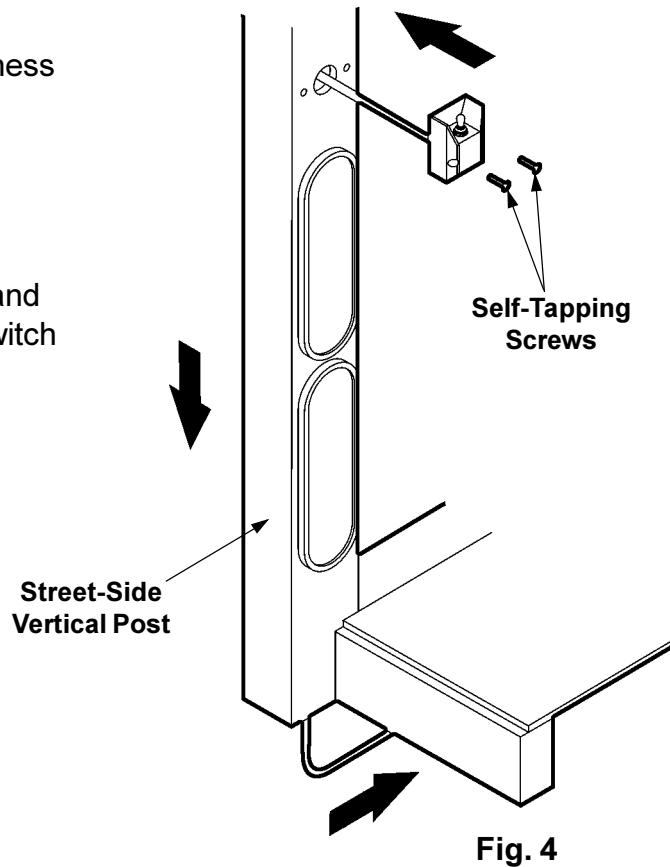


2. On Street-side vertical post, mark new control switch location 72" from ground level. (**Fig. 3**). Center and drill holes on vertical post to dimensions shown (**Fig. 3A**).

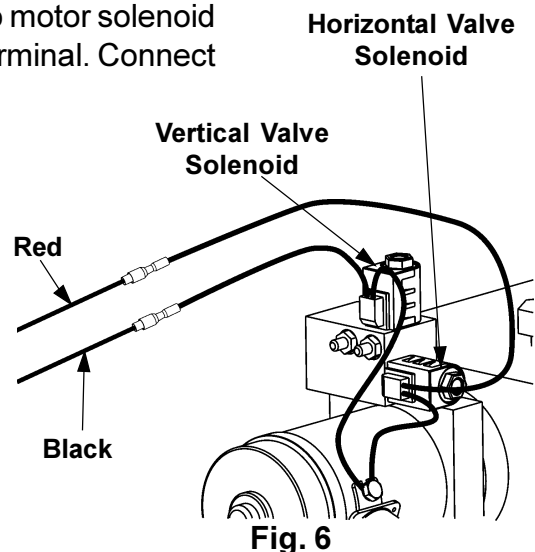
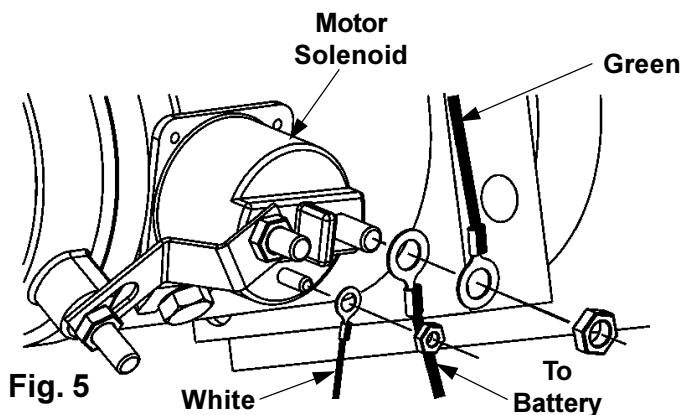


## KIT, STREET-SIDE POWER DOWN SWITCH CONTROL INSTALLATION INSTRUCTION, GPT SERIES P/N 265378

3. (For proper instructions refer to Routing Instructions on page 4.) Feed Wire Harness in from New Switch access hole, down vertical post, towards curb-side vertical post, and out to pump (**Fig. 4**).
4. Mount New Switch (**Fig. 4**) by feeding exposed wiring back into vertical post, and use two self-tapping screws to attach switch to post.

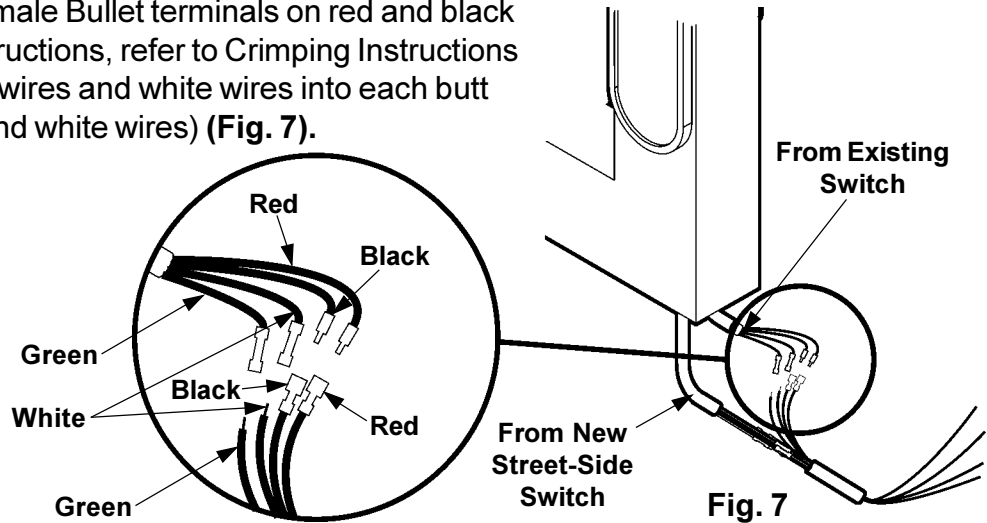


5. In pump box, connect New Switch wiring ring terminals to motor solenoid (**Fig. 5**). Connect red wire to horizontal valve solenoid terminal. Connect black wire to vertical valve solenoid terminal. (**Fig. 6**).



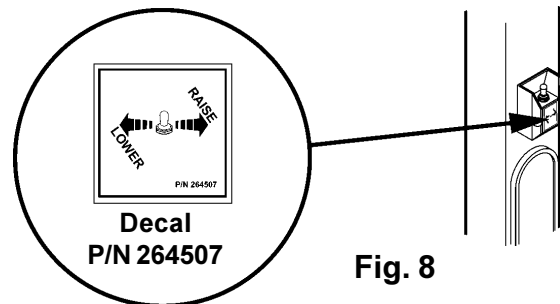
## KIT, STREET-SIDE POWER DOWN SWITCH CONTROL INSTALLATION INSTRUCTION, GPT SERIES P/N 265378

6. Connect Male and Female Bullet terminals on red and black wires. (For proper instructions, refer to Crimping Instructions page 4.) Crimp green wires and white wires into each butt splice (match green and white wires) (Fig. 7).



7. Attach Decal (Fig. 8) to face of New Upper Switch.

8. Check operation of lift to make sure decal instruction and switch activation are the same. If not, follow steps 5 & 6 again to insure proper wire connections.



## KIT, STREET-SIDE POWER DOWN SWITCH CONTROL INSTALLATION INSTRUCTION, GPT SERIES P/N 265378

### CRIMPING

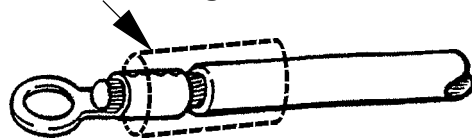
A proper crimp is one which does not have an air gap between the cable and the copper end fittings after crimping. The crimped end fitting shall not have any cracks.

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**

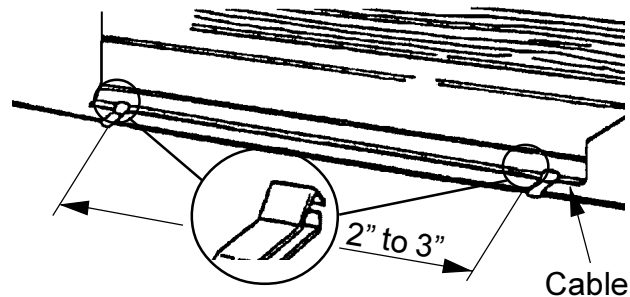
**Heat Shrink Tubing**



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

### ROUTING

For Trucks, route the cable along the chassis frame flange. Use caution when routing through or around chassis cross members to avoid sharp edges which could wear through the cable jacket. **MAXON** supplies cable installation clips as shown in **Fig. 9**.



**Fig. 9**