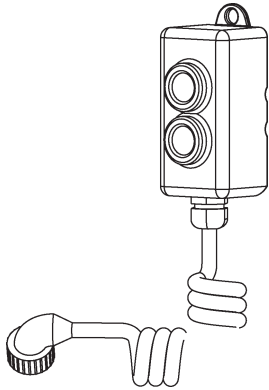
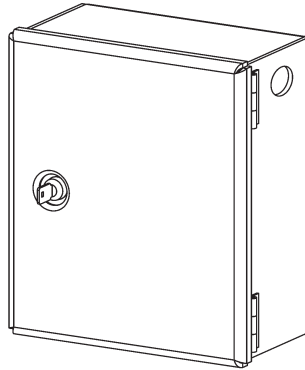


## INSTRUCTION, RA HAND HELD CONTROL

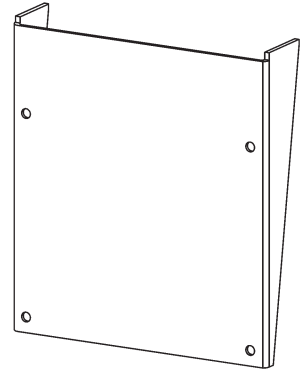
KIT P/N 285609-01



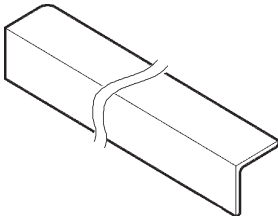
**CONTROL  
(HAND HELD)  
P/N 263258  
QTY. 1**



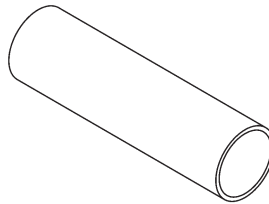
**ENCLOSURE-  
REMOTE CONTROL  
P/N 282591-02  
QTY. 1**



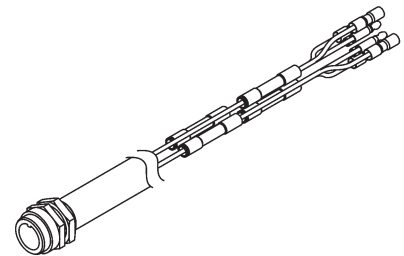
**ANGLED PLATE  
WELDMENT  
P/N 285871-01  
QTY. 1**



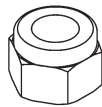
**ANGLE,  
2" X 2" X 1/8" THK X 20" LG.  
P/N 263299  
QTY. 1**



**HEAT SHRINK TUBING,  
1" I.D. X 8" LG.  
P/N 905189-02  
QTY. 1**



**CABLE ASSEMBLY,  
4 POLE FEMALE  
P/N 285608-01  
QTY. 1**

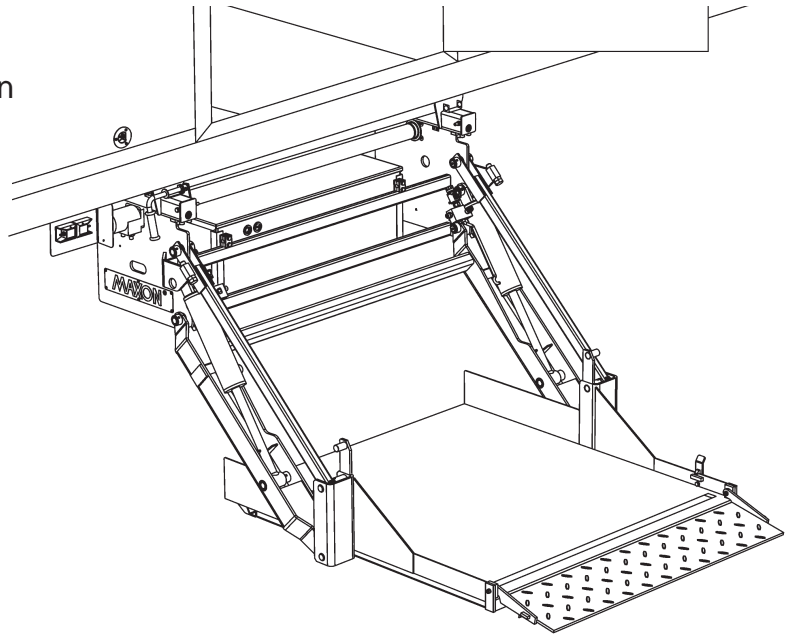


**LOCK NUT, 1/4"-20  
P/N 901000  
QTY. 4**



**CAP SCREW,  
1/4"-20 X 5/8" LG, GR 8  
P/N 900004-4  
QTY. 4**

1. Run the slider assembly out to the stops. Then, lower platform to the ground (**FIG. 2-1**). Refer to Operation Manual.

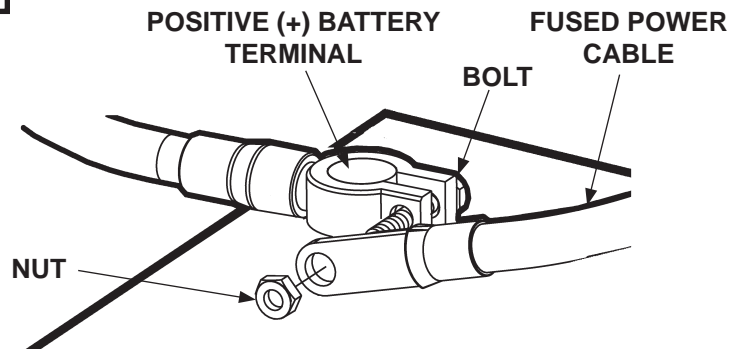


**PLATFORM LOWERED TO GROUND**  
**FIG. 2-1**

**⚠ WARNING**

To prevent personal injury and equipment damage, keep the Liftgate from being operated while work is being done on the Liftgate. Remove all rings, watches and jewelry before doing any electrical work. Disconnect battery from power unit before installing kits on the Liftgate.

2. Disconnect power from pump box by removing positive (+) battery terminal connector and disconnect power cable (**FIG. 2-2**). Reinstall nut on positive (+) battery terminal connector.



**DISCONNECTING POWER**  
**FIG. 2-2**

**NOTE:** MAXON recommends mounting the hand held control to the trailer on the side of the door with the hinges, although it can be installed on both sides.

3. Position angle (Kit item) on nearest crossmembers to Liftgate (FIGS. 3-1, 3-2 and 3-3). Then, weld angle to the 2 crossmembers (FIG. 3-2).

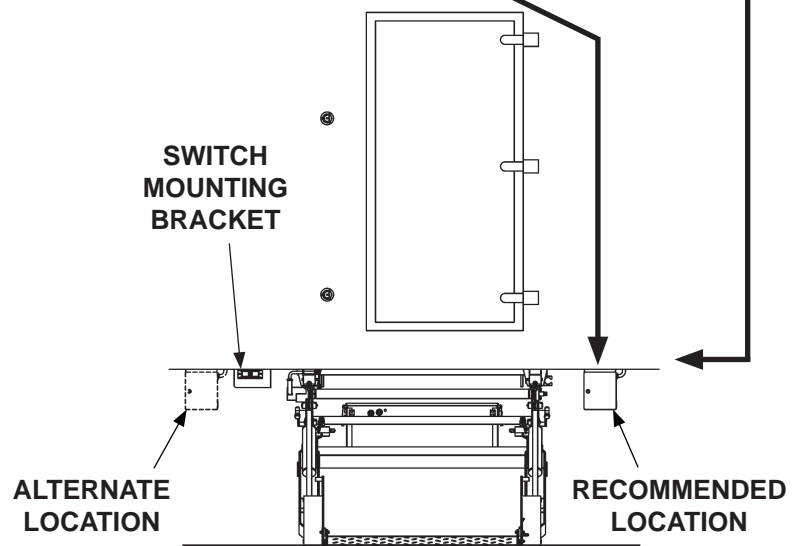
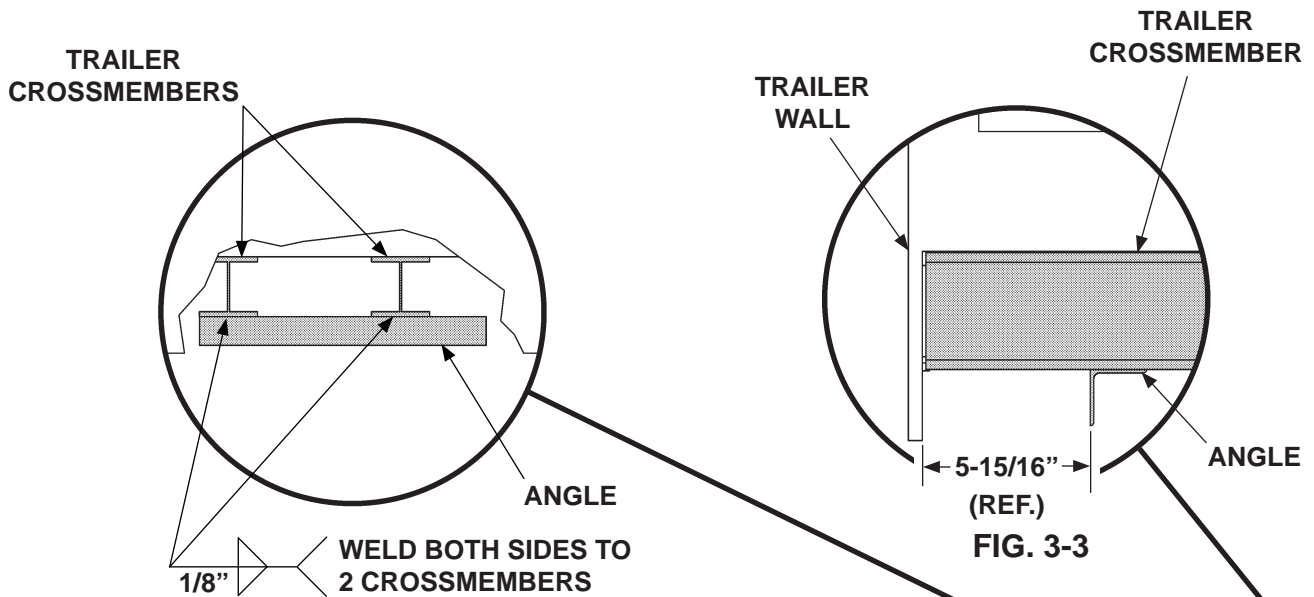
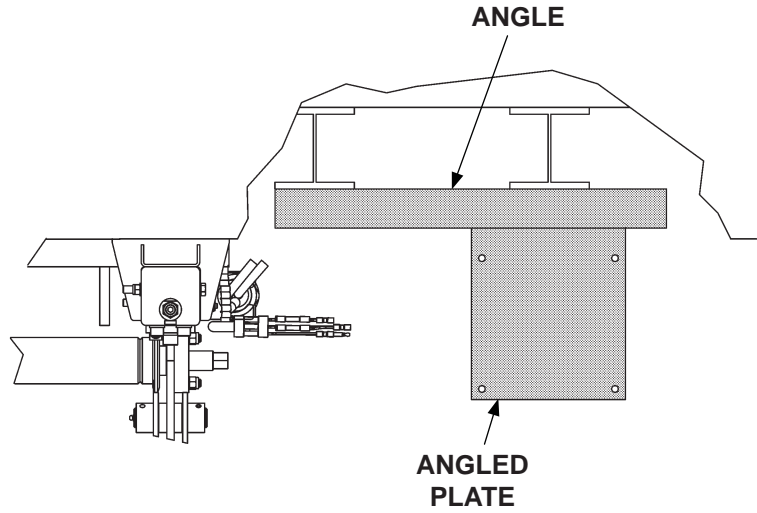
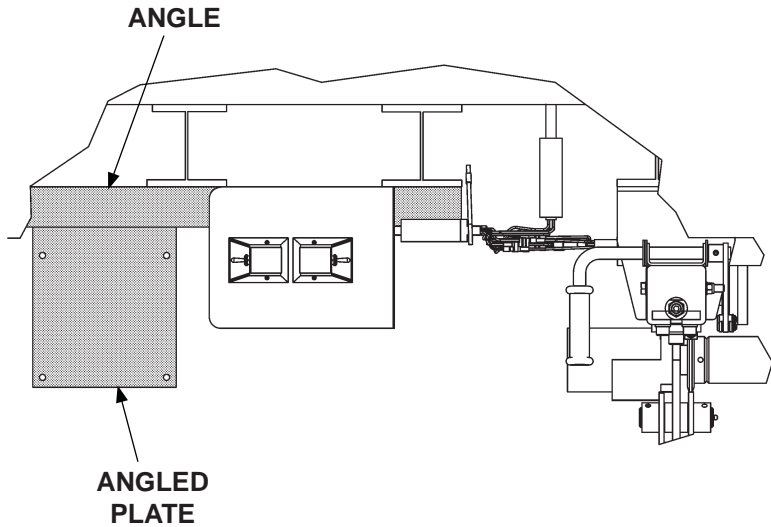


FIG. 3-1

4. Position angled plate (Kit item) as shown in **FIGS. 4-1 & 4-2**.

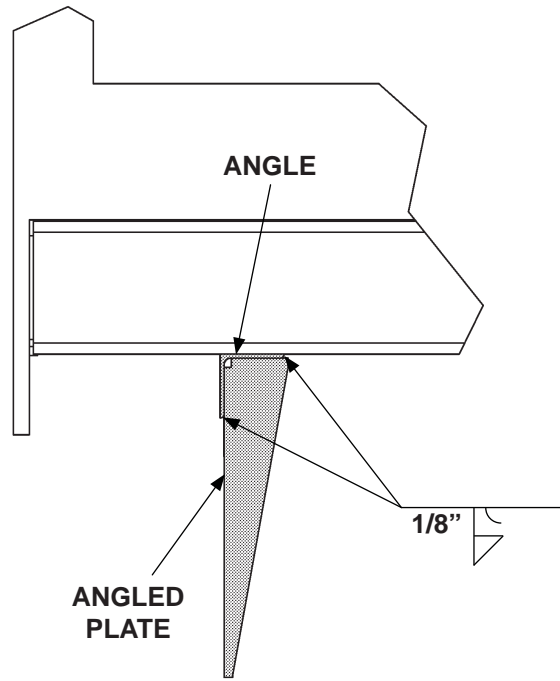


**RECOMMENDED LOCATION**  
**FIG. 4-1**



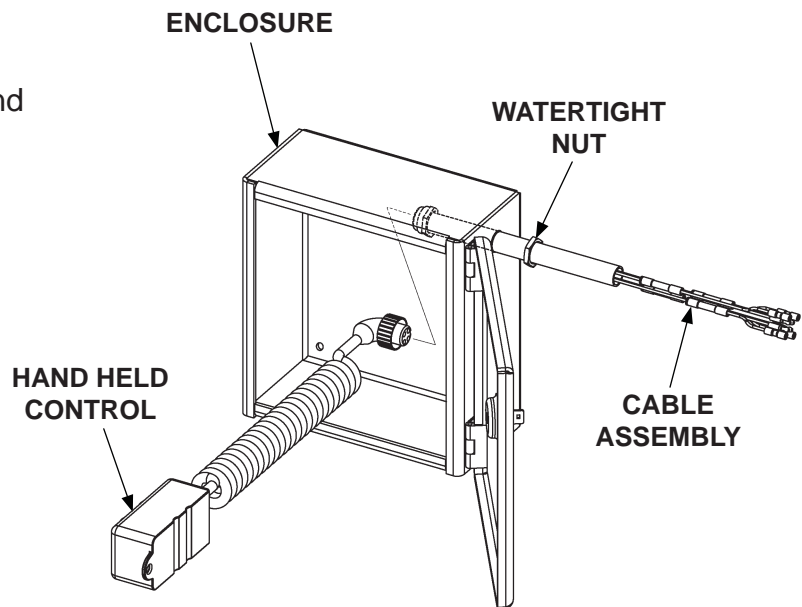
**ALTERNATE LOCATION**  
**FIG. 4-2**

5. Weld angled plate to the angle as shown in **FIG. 5-1**.



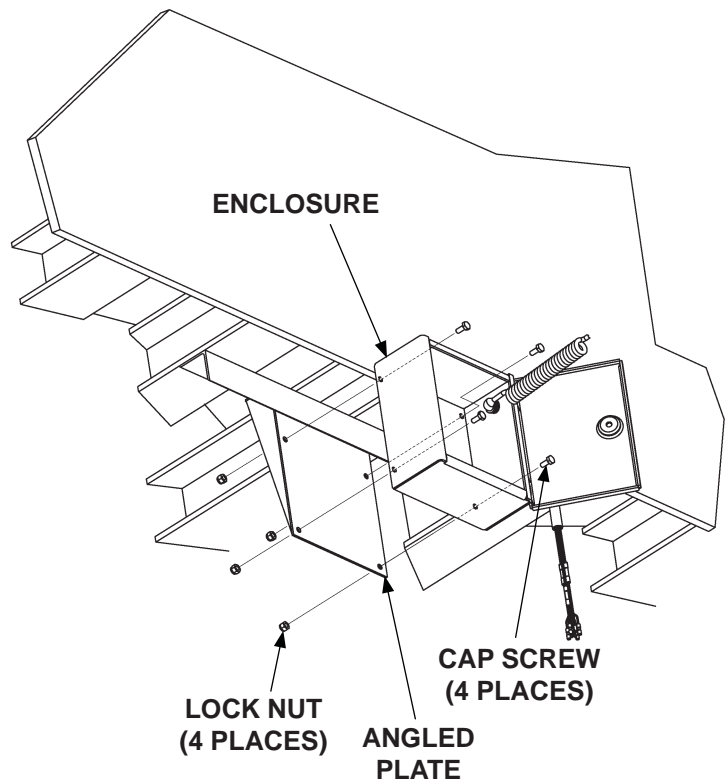
**FIG. 5-1**

6. Feed cable assembly (Kit item) through hole in the enclosure (Kit item) as shown in **FIG. 6-1**. Then, tighten watertight nut. Connect hand held control (Kit item) to the cable assembly as shown in (**FIG. 6-1**).



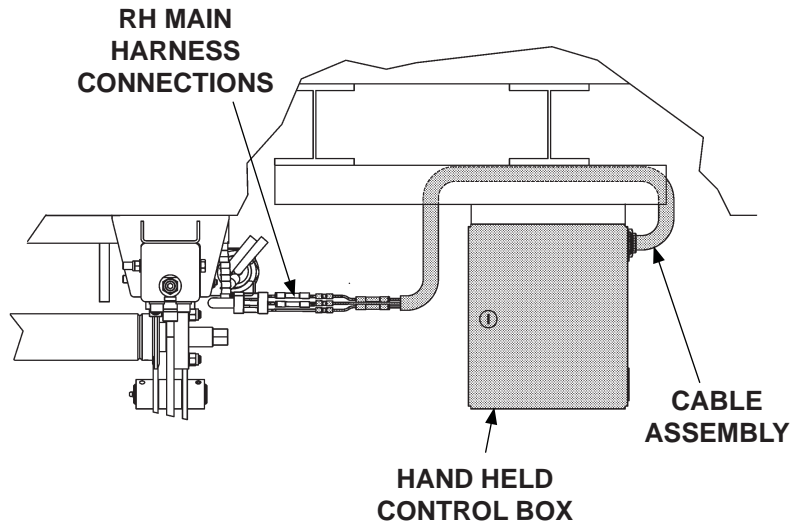
**FIG. 6-1**

7. Bolt enclosure to angled plate as shown in **FIG. 6-2**.

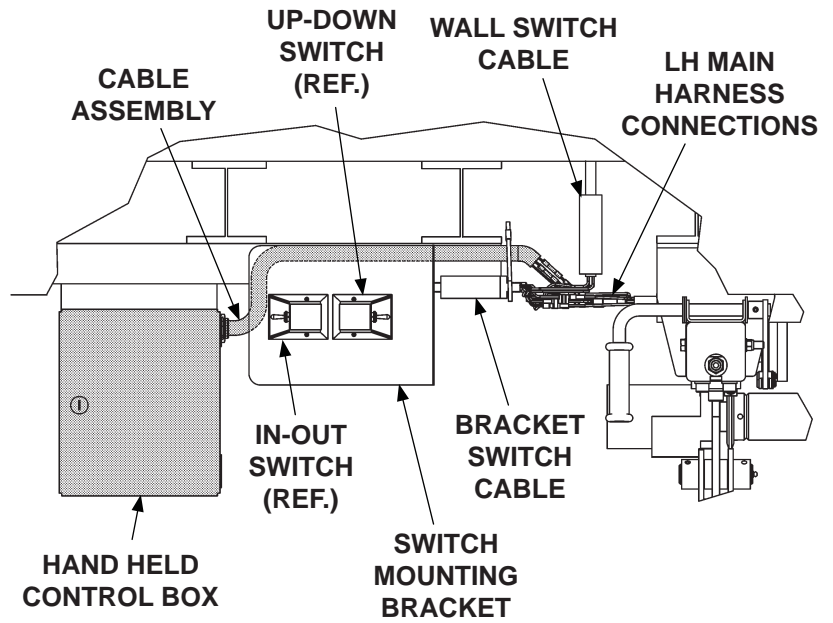


**FIG. 6-2**

8. Route cable assembly as shown in  
FIGS. 7-1. & 7-2.



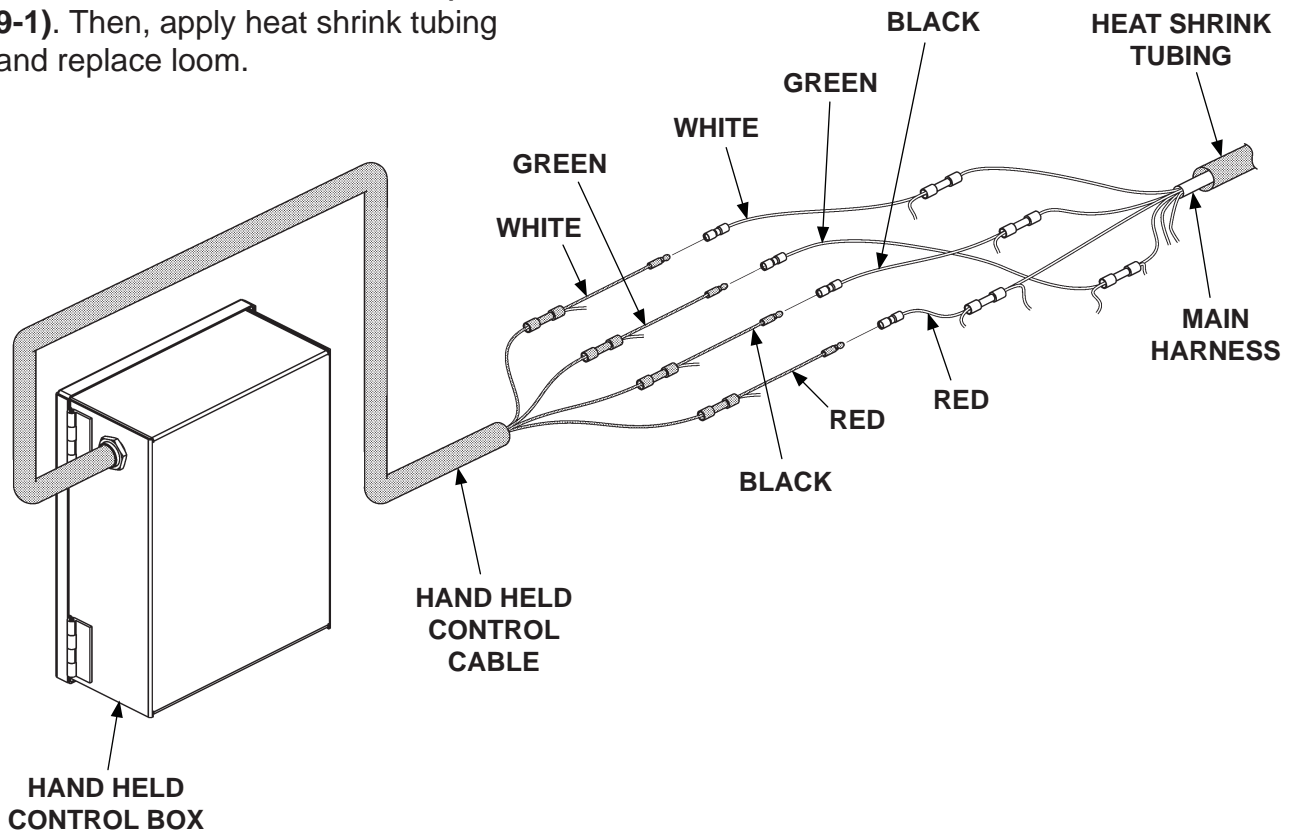
**RECOMMENDED LOCATION**  
**FIG. 7-1**



**ALTERNATE LOCATION**  
**FIG. 7-2**

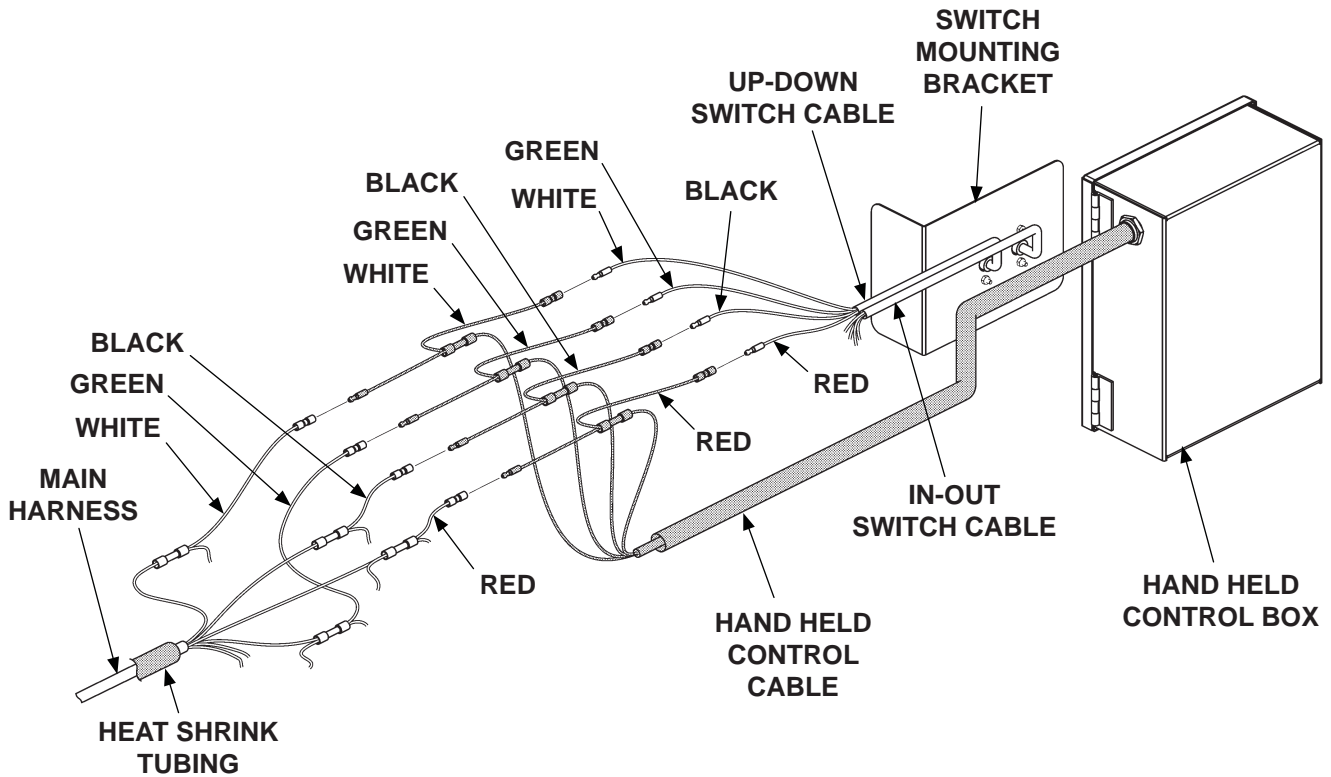
9. For recommended location, Move loom and cut away existing heat shrink tubing from RH side of main harness to gain access to connectors. Then, slide heat shrink tubing (Kit item) over butt connectors (FIG. 8-1). For alternate location, move loom and cut away existing heat shrink tubing from LH side of main harness to gain access to connectors. Disconnect UP-DOWN switch cable from the main harness (FIG. 9-1). Then, slide heat shrink tubing (Kit item) over butt connectors (FIG. 9-1).

10. For recommended location, connect hand held control cable to the main harness (FIG. 8-1), Then, apply heat shrink tubing and replace loom. For alternate location Connect hand held control cable to the main harness and UP-DOWN switch (FIG. 9-1). Then, apply heat shrink tubing and replace loom.



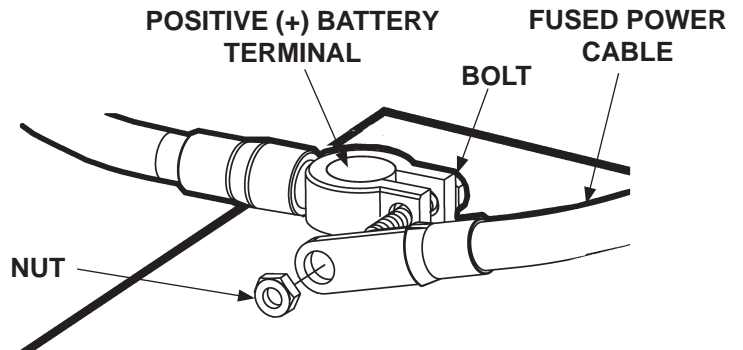
RECOMMENDED LOCATION  
FIG. 8-1





ALTERNATE LOCATION  
FIG. 9-1

11. Reconnect power to pump box by removing nut on positive (+) battery terminal connector. Then, connect power cable to positive (+) battery terminal connector and reattach nut (FIG. 9-2).



RECONNECTING POWER  
FIG. 9-2