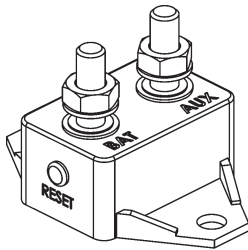
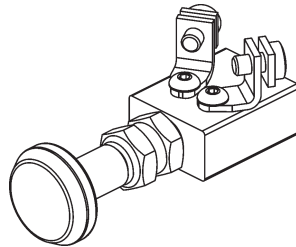


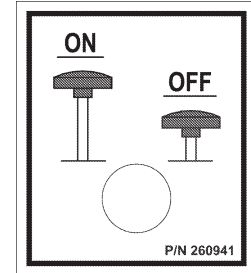
INSTRUCTION, BMR CAB ON/OFF SWITCH KIT P/N 297077-01



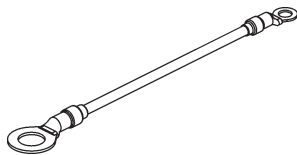
**RESETTABLE 10 AMP
CIRCUIT BREAKER
P/N 907204-10
QTY. 1**



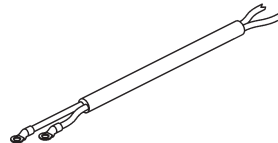
**PUSH-PULL SWITCH
P/N 250478
QTY. 1**



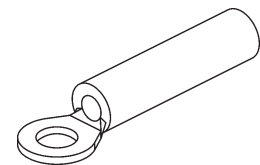
**IN CAB ON-OFF DECAL
P/N 260941
QTY. 1**



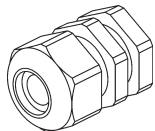
**RED WIRE ASSEMBLY,
14 GA
P/N 297082-01
QTY. 1**



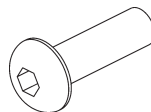
**CAB SWITCH CABLE
ASSEMBLY
P/N 297081-01
QTY. 1**



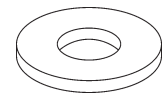
**RING TERMINAL,
10-12 AWG, #10 STUD
P/N 907321
QTY. 2**



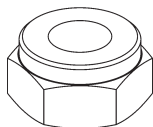
**CORD GRIP,
1/2 NPT, 3/8" I.D.
P/N 268034-02
QTY. 1**



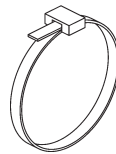
**BUTTON SCREW, #10-24 X 5/8" LG.
P/N 90722-04
QTY. 2**



**FLAT WASHER, #10
P/N 903443-04
QTY. 4**



**LOCK NUT, #10-24
P/N 901003
QTY. 2**



**PLASTIC TIE, 4"
P/N 208153
QTY. 6**

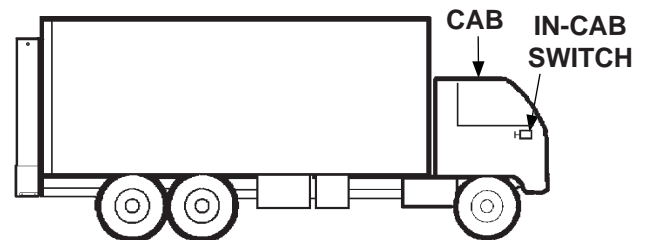
⚠ WARNING

To prevent personal injury and equipment damage, make sure power is disconnected from Liftgate while installing electrical parts.

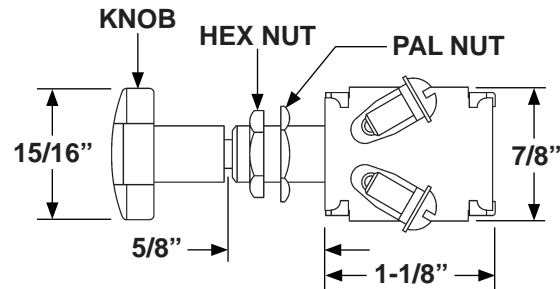
⚠ WARNING

Remove all rings, watches and jewelry before doing any electrical work.

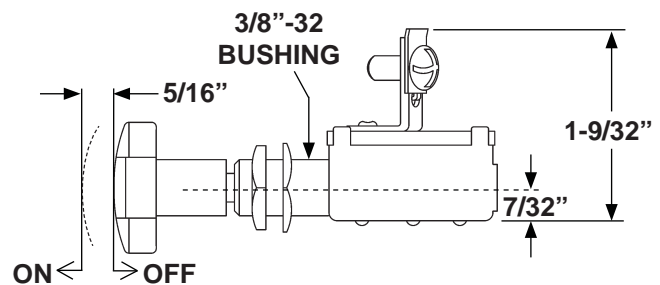
1. Turn **OFF** the master disconnect switch at the pump box to disconnect battery power from the hydraulic pumps. Refer to **BMR Operation Manual** for detailed instructions.
2. Position the in-cab switch (Kit item) on a panel in the vehicle cab (**FIG. 2-1**). For mounting the switch, refer to dimensions in **FIGS. 2-2 and 2-3**. Use a 10 mm drill bit to drill mounting hole for the switch.



IN-CAB SWITCH IN VEHICLE CAB
FIG. 2-1

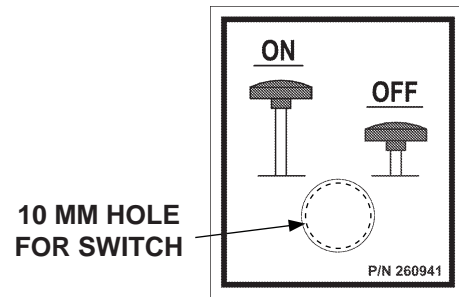


IN-CAB SWITCH DIMENSIONS
(TOP VIEW)
FIG. 2-2



IN-CAB SWITCH DIMENSIONS
(SIDE VIEW)
FIG. 2-3

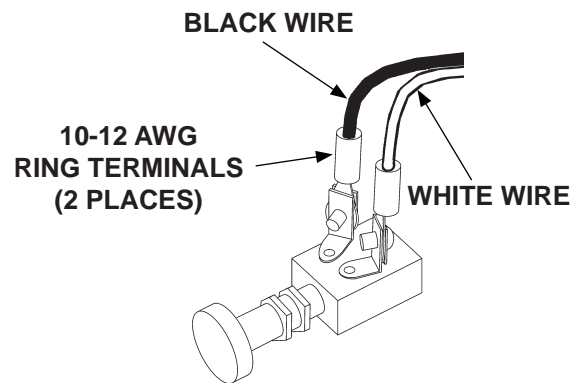
3. Align hole in decal (Kit item) as shown in **FIG. 3-1** with the 10 mm hole for mounting the switch. Attach decal to panel as shown in **FIG. 3-1**.



ATTACHING SWITCH DECAL
FIG. 3-1

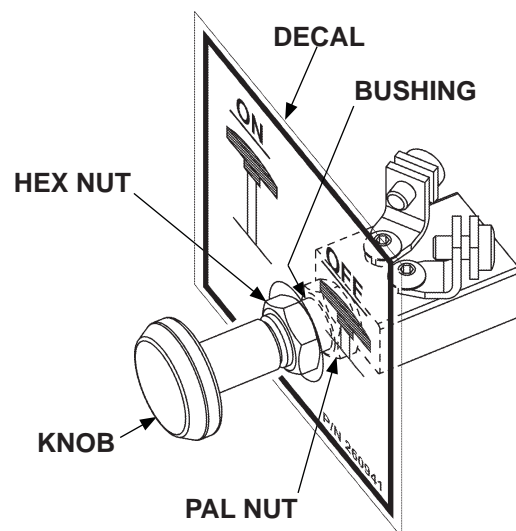
NOTE: Switch cable (Kit item) must be cut to length at the switch connection depending on pump box location.

4. In the vehicle cab, crimp ring terminals (10-12 AWG, Kit items) to the black wire and white wire on the cab switch cable (Kit item) (**FIG. 3-2**). Then, attach the black wire and white wire to the terminals on the in-cab switch (**FIG. 3-2**).



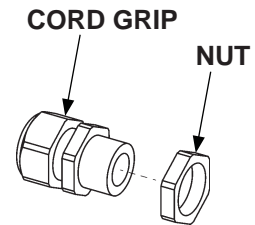
CRIMPING IN-CAB SWITCH
WIRING TO TERMINALS
FIG. 3-2

5. To attach the switch to vehicle cab, turn the knob and hex nut counter-clockwise to remove from switch (**FIG. 3-3**). Insert switch bushing through 10 mm hole in panel. Turn pal nut to adjust the distance the bushing protrudes from panel. Re-install hex nut to attach switch to panel. Then, reinstall knob.

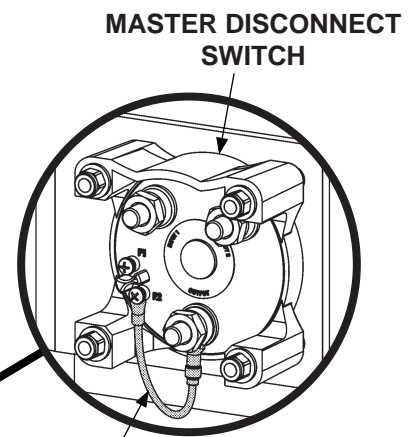


ATTACHING SWITCH TO PANEL
FIG. 3-3

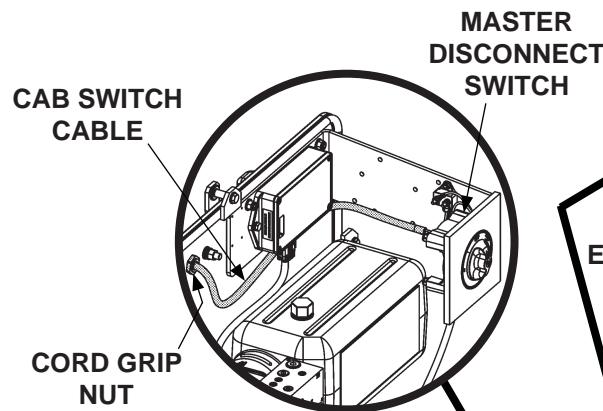
6. Remove existing red wire from master disconnect switch (FIGS. 4-2 and 4-2A).
7. Remove nut from cord grip (Kit item) (FIG. 4-1).
8. Run cab switch cable (Kit item) through vehicle frame (FIG. 4-2). Next, run cable through cord grip (Kit item), pump box mounting plate and cord grip nut (FIGS. 4-2 and 4-2B). Then, insert cord grip into pump box mounting plate. Tighten nut to secure cord grip and cable in place (FIGS. 4-2 and 4-2B).
9. Connect white wire from cab switch cable (Kit item) to circuit breaker (FIGS. 4-2, 4-2C and 5-1). Then, connect black wire from cab switch cable to master disconnect switch (FIGS. 4-2, 4-2B and 5-1). Next, connect 14 gauge red wire (Kit item) to circuit breaker and master disconnect switch (FIGS. 4-2C and 5-1).



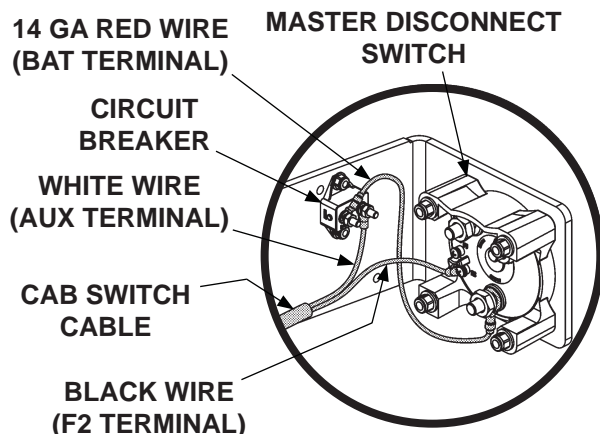
CORD GRIP
FIG. 4-1



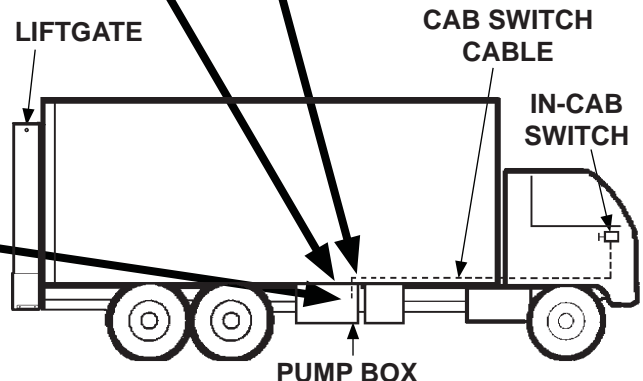
MASTER DISCONNECT SWITCH
EXISTING RED WIRE
REMOVING RED WIRE
FIG. 4-2A



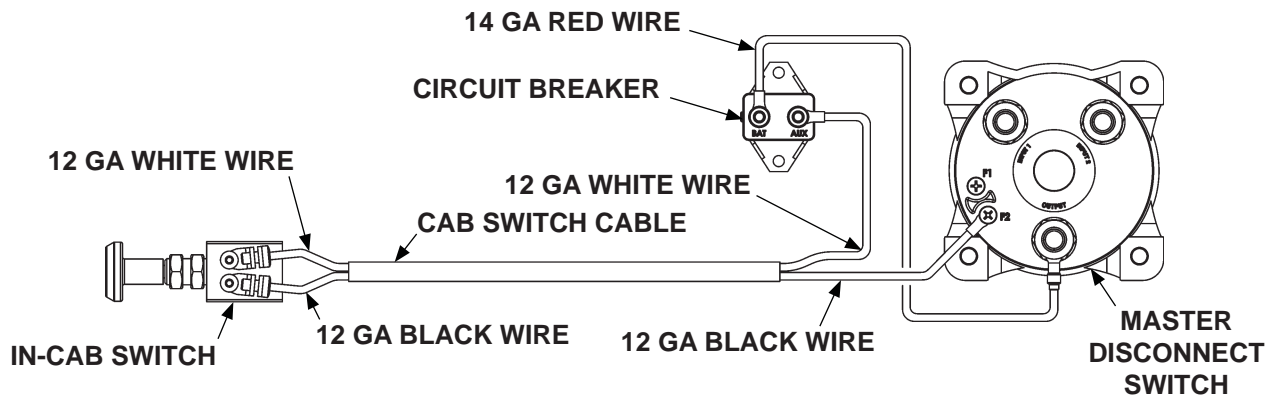
ROUTING CABLE
FIG. 4-2B



CONNECTING WIRES
FIG. 4-2C

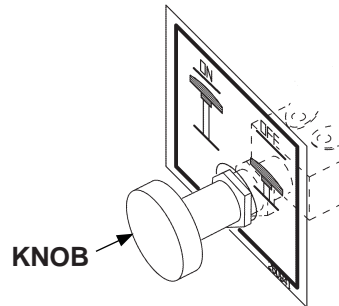


PUMP WIRING CONNECTIONS
FIG. 4-2



CAB CUT-OFF SWITCH SCHEMATIC
FIG. 5-1

10. Turn **ON** the master disconnect switch at the pump box to connect battery power from the hydraulic pumps. Refer to **BMR Operation Manual** for detailed instructions.
11. Pull the knob out to turn the switch **ON (FIG. 5-2)**. Liftgate should operate with control switch. Push the knob in to turn switch **OFF**. Liftgate should not operate.



CONTROL KNOB
FIG. 5-2