



INSTALLATION INSTRUCTIONS FOR THE CURTIS SWITCH PANEL/FUSE BLOCK KIT p/n: #9PSF1

******WARNING:****** These switches are suitable for 20 AMP, 12V, DC applications. Any attempt to load these switches above 20 AMPS will result in switch failure. Because of power supply surge, running more than one power supply per switch will cause switch failure. The switch panel is designed to control six individual circuits of 20 AMPS or less.

Use enclosed split spade terminals to attach wires to the terminal strip on the back of the panel. There are two options for providing power to the switch panel.

OPTION#1

Referring to the attached drawings locate an ignition source rated for 25 amps or more and run the #10 red wire from the source to the #1 position on the back of the switch panel.

CAUTION: If the power source is not fused for 25 amps install an in line fuse (not included) at the source to protect the switch panel. Run a jumper wire from position #1 to position #2 to light the switch labels. This configuration is preferred as all accessories will be shut off when the ignition is shut off eliminating the possibility of leaving an accessory on and draining the vehicle battery.

OPTION#2

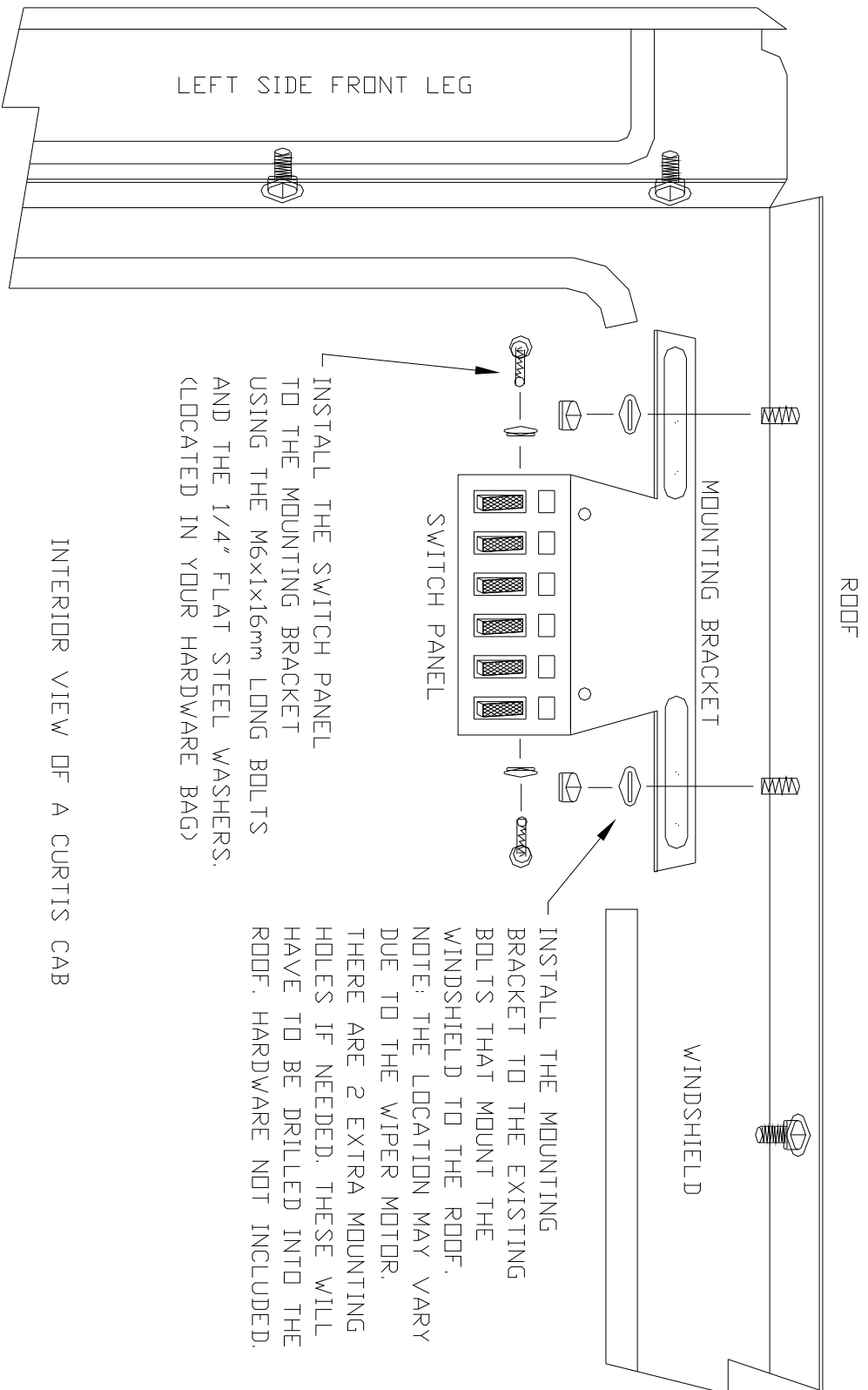
If no 25 amp ignition power source is available run the #10 wire from the battery to position #1 on the back of the switch panel. **CAUTION:** Install a 25 amp in line fuse (not included) at the source to protect the switch panel. Power back lighting of switch labels with a separate wire run from either the ignition or an existing light switch.

WIRING NOTES:

Run the #10 black wire from position #10 to the negative battery terminal or a chassis ground. Wire each accessory to the switch shown on the attached drawings. Each accessory should be grounded back to the #10 terminal. **NOTE:** Depending on the number of accessories wired it may be necessary to combine 2 or more wires on a single split spade terminal. Install switch labels in the appropriate positions. Note that if accessories other than those listed are being installed switch 3, 4 and 5 share fuse number three so avoid adding high current items to these switches.

CURTIS SWITCH PANEL/MOUNTING BRACKET CAB INSTALLATION

file: NEWFRONT

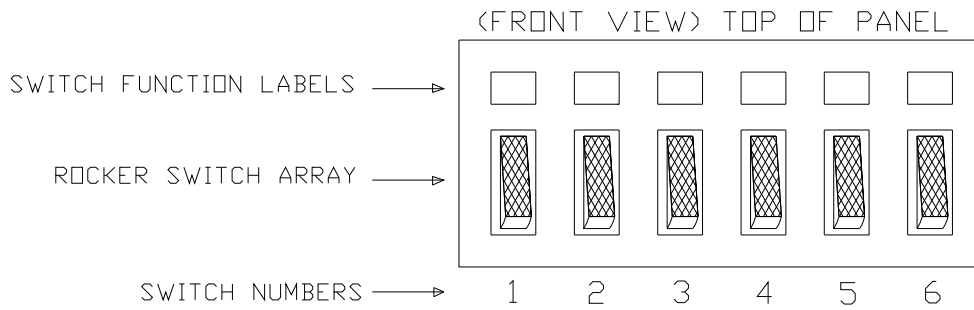


INSTALL THE SWITCH PANEL TO THE MOUNTING BRACKET USING THE M6x1x16mm LONG BOLTS AND THE 1/4" FLAT STEEL WASHERS. (LOCATED IN YOUR HARDWARE BAG)

INSTALL THE MOUNTING BRACKET TO THE EXISTING BOLTS THAT MOUNT THE WINDSHIELD TO THE ROOF. NOTE: THE LOCATION MAY VARY DUE TO THE WIPER MOTOR. THERE ARE 2 EXTRA MOUNTING HOLES IF NEEDED. THESE WILL HAVE TO BE DRILLED INTO THE ROOF. HARDWARE NOT INCLUDED.

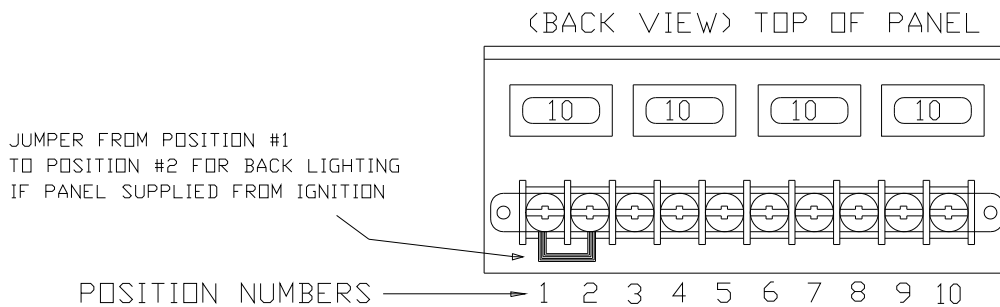
INTERIOR VIEW OF A CURTIS CAB

CURTIS SWITCH PANEL INSTALLATION DIAGRAMS



PLACE SWITCH FUNCTION LABELS (LOCATED IN THE HARDWARE BAG) IN THE CORRECT LOCATIONS ACCORDING TO THE SWITCH NUMBERS.

- | | | |
|----------------|------|------------------------|
| THESE SWITCHES | SW#1 | WORK LIGHTS |
| SHARE FUSE #2 | SW#2 | WIPER |
| | SW#3 | STROBE OR BEACON LIGHT |
| THESE SWITCHES | SW#4 | FAN |
| | SW#5 | DOME LIGHT |
| | SW#6 | HEATER/2-WAY SWITCH |
| SHARE FUSE #3 | | |



- | | |
|--------------|---|
| POSITION #1 | IGNITION (+) (PAINTED RED) |
| POSITION #2 | BACK LIGHTING |
| POSITION #3 | LOAD FROM SW#1 (WORK LIGHTS) |
| POSITION #4 | LOAD FROM SW#2 (WIPER) |
| POSITION #5 | LOAD FROM SW#3 (STROBE OR BEACON LIGHT) |
| POSITION #6 | LOAD FROM SW#4 (FAN) |
| POSITION #7 | LOAD FROM SW#5 (DOME LIGHT) |
| POSITION #8 | LOAD FROM SW#6 (HEATER/TOP FUNCTION) |
| POSITION #9 | LOAD FROM SW#6 (HEATER BOTTOM FUNCTION) |
| POSITION #10 | CHASSIS OR BATTERY GROUND (PAINTED BLACK) |