



NEW VINTAGE USA,LLC
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NEW VINTAGE LIGHTED ROCKER SWITCH ASSEMBLIES INSTRUCTION SHEET

Before you begin:

When working on electrical systems in a vehicle be sure to disconnect the battery ground cable. Use only automotive grade wire rated for the current draw of the accessory.

NVU switches are rated at 15A 12V. Use a relay of sufficient size to power accessories above 15A.

Always fuse your accessory with an inline fuse or fuse block.

Make secure connections with a crimp tool or solder joint. Properly insulate connections if there is any chance of shorting to ground or power.

Installation:

Locate a suitable space for your switches. Lay them out on a cardboard or other suitable material. Use the templates/drawings on the back for your layout. Remember to provide clearance for the rocker switch top as it is slightly larger than the body/hole itself.

Your switch panel comes with white LED lighting. This is powered by your dash lights or parking lamp circuit. The lights are not dimmable by a standard rheostat, an LED dimmer or resistor/ potentiometer may be required if dimming is desired. NVU recommends installing the lighting to an on-off portion of the circuit, not to the rheostat itself, the parking lamp circuit is suitable for this as it is not dimmed with the dash dimmer.

Included in each kit are 2 green, 2 blue, 2 red, and 2 amber overlays. Carefully pry the rocker cover from the base switch. Remove adhesive backing from color filter, apply to desired light. Re-install cover, make sure the switch is oriented the correct way.

All switches can be power or ground wire check your diagram before finalizing wiring.

Cut a suitable hole for each rocker to be installed.

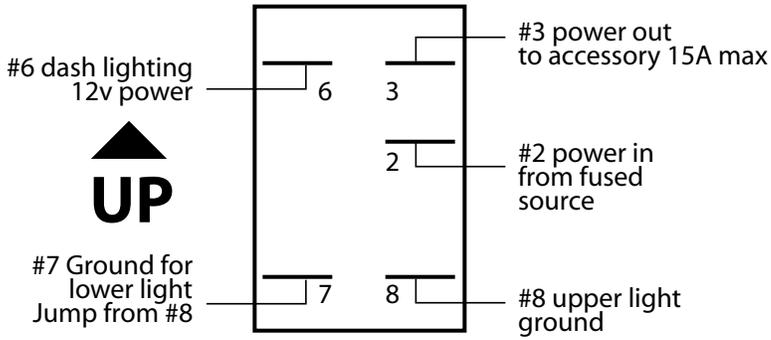
Wire as needed, check for proper operation before completing installation. Use a test lamp if needed. Insert in hole.

Your rocker switched have a durable polycarbonate overlay that is printed don the back side, it is impervious to most cleaning agents, but we recommend soap and water. Avoid any moisture form entering the switch body or back side. Each switch is water resistant but not water proof.

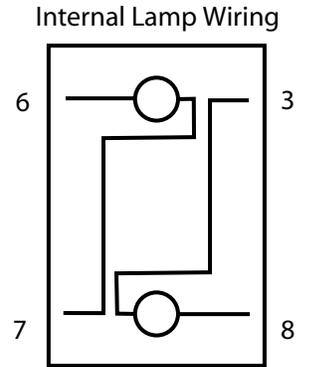


LEFT: Rocker switch cover shown installed and removed. Middle switch shows colored light filters installed. Right switch filters not installed, white LED lighting.

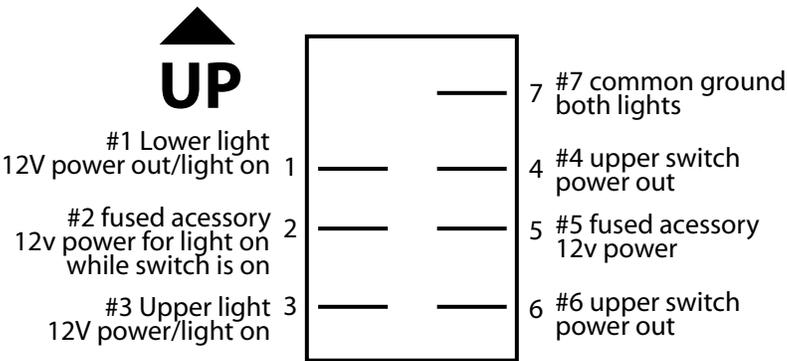
ON-OFF UPPER LIGHT ON WITH DASH LIGHTS LOWER LIGHT ON WITH SWITCH ON



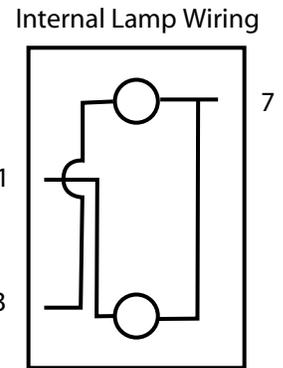
- Pin-Outs
- 8- Upper lighting ground
 - 7- Lower Light Ground
 - 2- Power In
 - 3- Power out
 - 6- Lower lamp 12v+



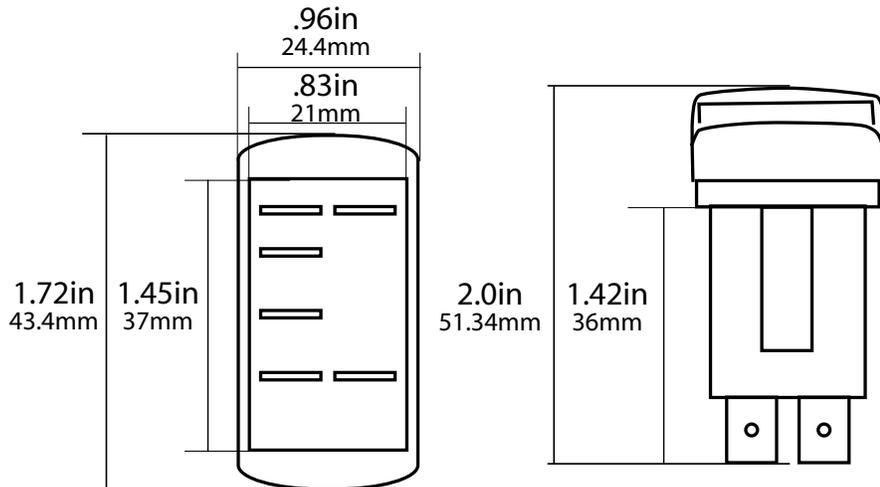
ON-OFF-ON SWITCH CIRCUIT LIGHTS ON WITH OR WITHOUT DASH LIGHTS



- Pin-Outs
- #1 Lower light 12V power out/light on
 - #2 fused accessory 12v power for light on while switch is on
 - #3 Upper light 12V power/light on
 - #7 common ground both lights
 - #4 upper switch power out
 - #5 fused accessory 12v power
 - #6 upper switch power out



Notes:
Use 1,2,3 for lighting switch while switch is depressed. 1,3 for dash lights
Use 4,5,6 for dash lights on and switch use separate from lights



ACTUAL HOLE SIZE
.83INX1.45IN
(21mm x 37mm)



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