

A Pump Switch for the Bathroom

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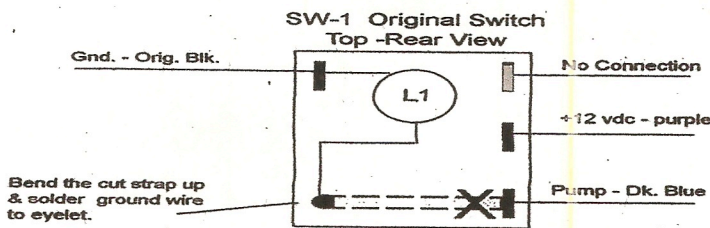
Many people would like to have the convenience of a water pump switch in their bathroom. The following is my solution for a 1978 Eleganza and other similar models.

Referring to the diagrams below, please note that the light in the original pump switch (L1) is contained within the switch (SW-1). The light for the new switch being added to the bathroom (L2) may also be contained inside the new switch (SW2), if you can locate a switch that is so configured. However, if you do find one, make sure that such a switch

has separate terminals for wiring the light, otherwise I suggest using a separate light.

The original GM panel switch that is located on the Switch Panel by the front door in the Eleganza may be used; but, if it is used, it must be modified (see below).

If you opt to install two new switches, SW-1 and SW-2 (both SPDT) can be any type of switch (toggle, rocker or slide), but they must have a minimum rating of 5 amps. L1 and L2 must be 12 volts.

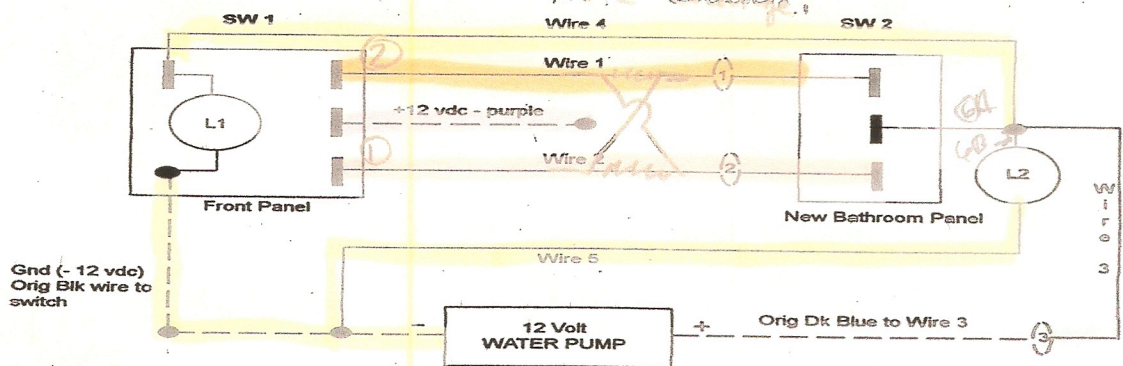


Original lighted switch located on Switch Panel by front door.

Copper strap connecting the two bottom terminals must be cut at "X".

Original connector cannot be used. Substitute individual slip-on crimp connectors.

New wiring circuit for Water Pump & Lights



Wires 1,2,3,4 & 5 should be 18 ga. min. & different identifying colors. These can be individual wires or contained in a cable. Length required - 12' to 15'.

Dash lines indicates orig. coach wiring

SW-2 & L2 can be located anywhere in the bath room module. Care should be taken to protect them from moisture. Both should be mounted on a plate and be attached to the bathroom wall. Example on right.

New wiring can be accomplished by removing the upper medicine cabinet module in bathroom & outside vent cover revealing back of refrigerator.

WATER PUMP SWITCH

Plate size
2" x 2.5"



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