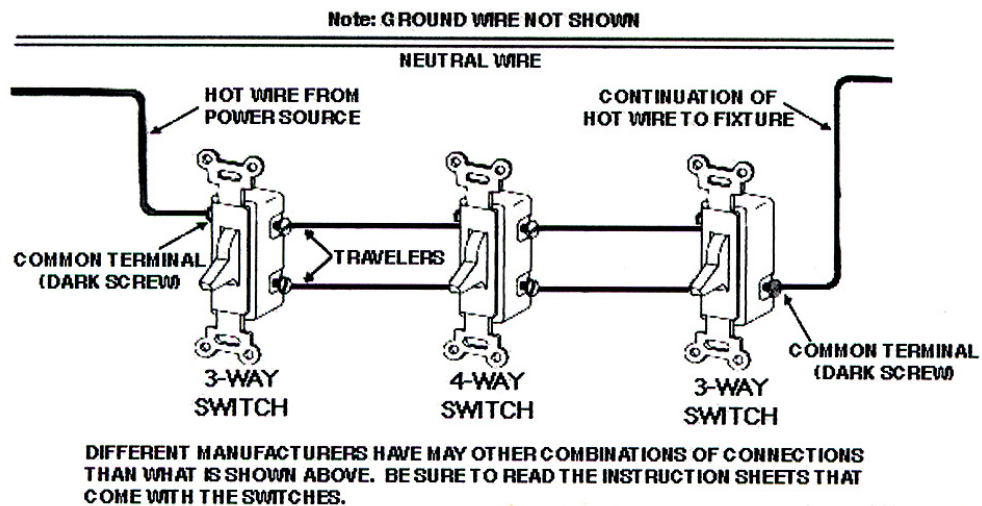




## FOUR-WAY SWITCH SYSTEM

A four-way switch system consists of three or more switches to control the same light. The system is often used in staircases to control the lighting at three different levels and in rooms with several entry points. The set-up consists of two 3-way switches and one or more 4-way switches (see illustration below). Notice that the switches do not control the neutral wire.



The schematic drawing below illustrates how the contact points within the switches can route the electricity to the light fixture:

