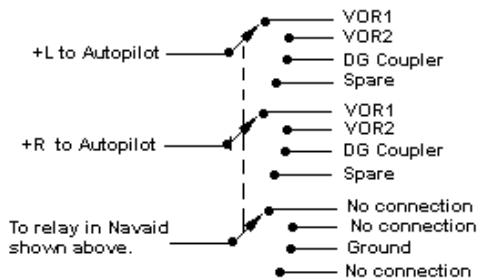


**Navaid internal detail**



**Typical 3-pole, 4-position switch**

## Navaid modifications:

The relay shown at left is a Hamlin HE3621A1210. This is a nominal 12V relay with a transient suppression diode built-in. You can cover the connections with RTV, then simply tuck it into the available space between the two Navaid printed circuit boards. You'll have to notch or drill the Navaid case to let out the wire that needs to be selectively grounded. The 12V wire can be connected to a 12V source inside the Navaid case.

The picture below shows where to hook up the wires.

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