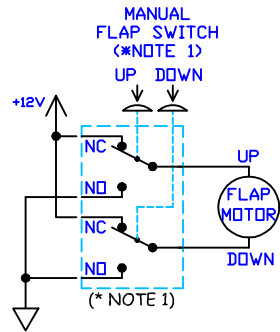
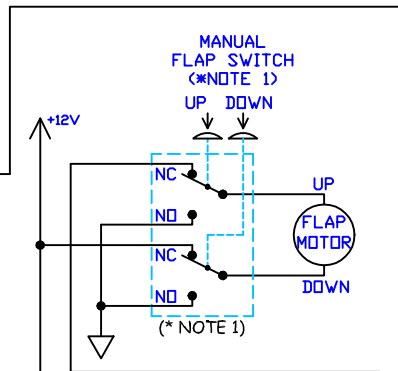


ACCIDENTAL FLAP DEPLOYMENT PROTECTION RELAY CONNECTION DIAGRAM



Example #1
Before Circuit
Modification



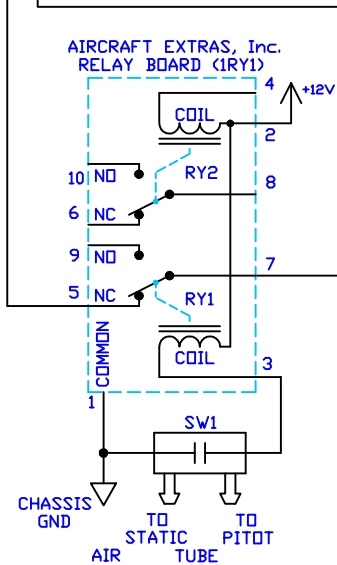
Example #1
After Circuit
Modification

NOTE 1
These switches operate independently. Each switch is a Single Pole, Double Throw, DN-NONE-UP, Momentary, 3 Position switch.

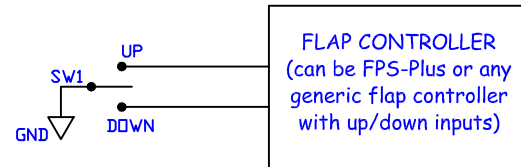
SW1 is an adjustable indicated airspeed switch. Its setpoint can be adjusted by screwdriver. The switch is closed above the setpoint airspeed. When SW1 is closed, the flaps are protected from moving downward.

NOTE: Relay board arc protection diodes not shown for diagram simplicity.

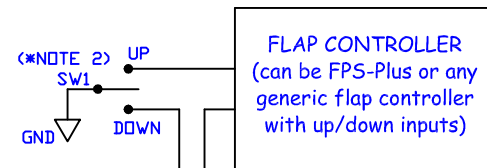
FLAP DEPLOYMENT PROTECTION RELAY CONNECTION DIAGRAM
6/20/10 Rev. A
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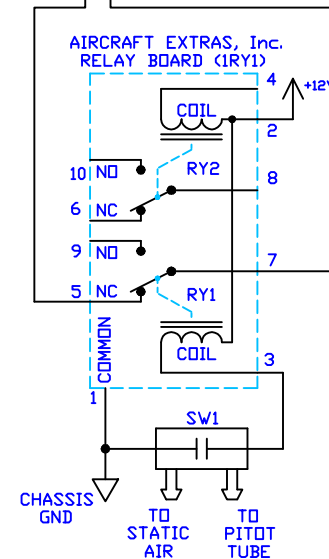
Example #2



Before Circuit
Modification



After Circuit
Modification



SW1 is an adjustable indicated airspeed switch. Its setpoint can be adjusted by screwdriver. The switch is closed above the setpoint airspeed. When SW1 is closed, the flaps are protected from moving downward.

NOTE: Relay board arc protection diodes not shown for diagram simplicity.