

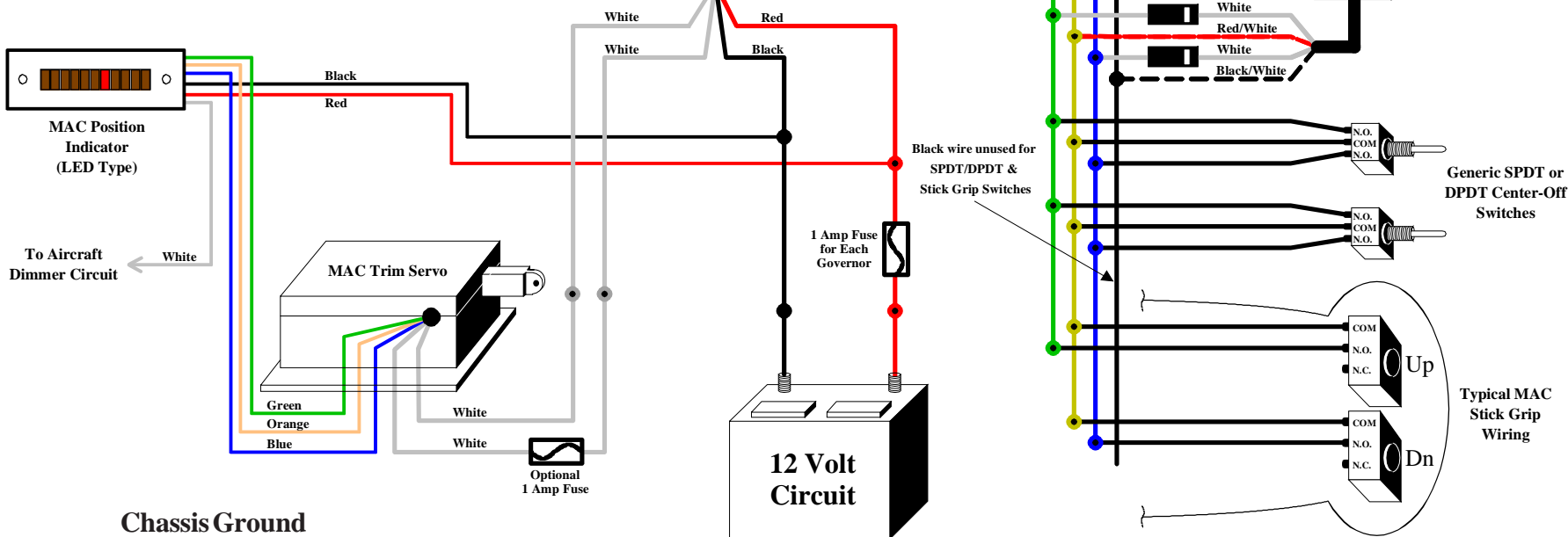
## Wiring Installation Diagram

### Switch Types

Multiple switch configurations are shown in the diagram; two MAC Trim Switches, two generic SPDT center-off switches, and a typical Stick Grip. In your installation, you may use any combination of types. The only constraint is that any MAC switch that is installed *must* be used with 1N4001 or similar diodes as shown in the diagram.

### 12-Turn Adjustment

The Governor now utilizes a 12-turn pot for speed adjustment. This allows for more precise adjustment of the servo speed. See Page 11 for more details on this pot's functions.



### Chassis Ground

The Yellow wire connection may also be hooked to the aircraft chassis ground system, as is typical in a microphone Push-to-Talk circuit.

### !! Important Note !!

When using the MAC Trim Switches, place 1N4001 or similar diodes between the *blue and green wires* on the Governor and the *white wires* on the MAC Trim Switch as shown in the diagram. Two diodes are supplied with the Governor kit.

### Mix & Match Switch Wiring

N.O. = "Normally Open"  
 N.C. = "Normally Closed"  
 COM = "Common"

# Wiring the Governor Mk III

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