

Switch Modifications

1. Remove the violet wire from the lug and ground this wire to the switch housing.
2. Remove the green/yellow wire from the lug and connect to the black lug leaving the black wire connected to the lug or splice the green/yellow wire to the black wire.
3. Remove the dark brown wire from the lug and reconnect this wire to the lug from which the green/yellow wire was removed (reference step 2).

NOTE: Be certain that all new connections are insulated and all modifications are done from the back side of the ignition switch.

Modifications to the ME 100

1. Completely isolate the rectifier from the frame. The rectifier cannot be grounded to the frame. Use electrical tape and plastic tubing to completely insulate the mounting bolt from shorting out against the frame at its mounting point.

Switch Modifications

1. Remove the violet wire from the lug and ground this wire to the switch housing.
2. Remove the black wire from the lug.
3. Remove the dark brown wire from the lug and solder this wire to the lug from which the black wire was removed (reference step 2).
4. Remove the green/yellow wire from the lug and solder this wire to the black wire removed (reference step 2).
(Caution: This wire does not solder to the lug but the two wires are soldered together.)
5. Run a new wire (minimum 16 gauge) from the original green/yellow wire lug to the negative side of the rectifier. This wire will be approximately 3½ feet long and go from the green/yellow lug and underneath the gas tank and be connected to the negative (-) side of the mounting bolt of the rectifier.

NOTE: Be certain that all new connections are insulated and all modifications are done from the back side of the ignition switch.

