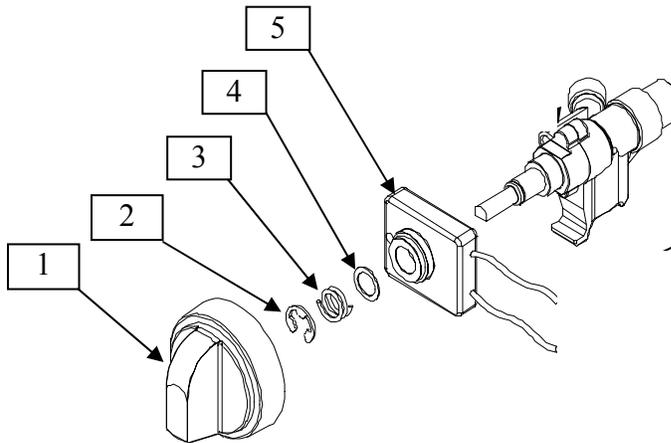


Wire Harness Replacement Procedure



Remove control panel – the control panel is held in place with (3) Phillips Head screws on the front edge of the top tray. The gimbal side locks and black control knobs need to be removed.

On the (3) left had valves remove the microswitch wiring harness – the microswitches (#5) are held in place by a spring clip (#2) Remove the clip by pulling it off the valve shaft with pliers. Remove the tension spring (#3) and the washer (#4) and the microswitch will come off. Repeat for each top burner valve.

Un-attach the harness wires – There are (20) white wire clips that tie the harness in to the spark system. These need to be pulled apart.

Replace the harness with a new one, by reversing the above procedure. Before putting the spring (#3) in place, increase the tension by pulling the spring apart (decompressing it)

Ensure that each microswitch is horizontal to the front of the stove. If a microswitch is on an angle it will permanently spark.