

SSK Solid State Control (part number KE00458-1)

SWITCH
Using a pen, push and hold SWITCH for 5 seconds to enter Test #1. Single press again for Test #2 and again for Test #3

CPU
Rapid flashing = Normal operation
1 Flash/Sec = Test #1 Water level test
2 Flash/Sec = Test #2 Thermistor test
3 Flash/Sec = Test #3 Heater Output test

TEST

TEST	Diagnostic LED
Test #1	GREEN Probe senses water RED No Water sensed
Test #2	GREEN Thermistor is sensed ORANGE Thermistor is shorted RED Thermistor is open circuit
Test #3	GREEN Voltage output to relay for 20 Seconds. Normal operation LED matches front heater (green) LED

POTENTIOMETER

LOW WATER

HEATER OUTPUT

THIS CONTROL BOX MUST BE CALIBRATED WHEN REPLACED
(see back for test and calibration instructions)

B L U E
P O R P O R E
W R I T E
Y E T
N E T
G N
T N
K B

