



Title:		Date	
IS1070BrA FLOW CHART			
Drawn By		Date	
Checked			
Engineer			
App. By			
App. By			
App. By			
Approvals			
RHJ			

Drawing: **FC_IS1070B_A**

LED DIAGNOSTIC CODES

Steady ON	Normal Operation, Power is On to the Control.
2 Flashes	Lockout due to unsuccessful Ignition Trial(s)
3 Flashes	Lockout from flame loss count exceeding the number specified
Steady Flash	Lockout from Flame being detected out of specified sequence

Customer Specified Variables

Prepurge Interval:	0 seconds
Ignition Trial Interval:	30 seconds
Interpurge Interval:	5 seconds
# of Ignition Trials:	1
# of Flame Losses:	3
Auto Lockout Reset:	none

Note

A Lockout due to Flame Detected Out of Sequence (Steady LED Flashing) will not Auto Reset. To manually reset lockout interrupt power or open thermostat for 10 seconds, minimum.