



Black wire from outside blower motor 'ACC1'

Black wire from incoming hot 'L1'

Black wire from small exhaust motor 'CMB'

White wire from thermostat

Red wire from thermostat

Fuse 3 Amp

Blue wire from transformer below circuit board

Green & Yellow wire from transformer

White multi plug

Control Board Flash Codes

LED	UNIT OPERATION
Slow Flash*	Normal Operation - No call for heat
Fast Flash	Normal Operation - Call for heat Current signal at FLAME terminal 0.6 to 1.0 microamps
2 Flashes	System lockout - failed to detect or sustain flame Current signal at FLAME terminal <0.6 microamps
3 Flashes	Pressure switch failed closed before CAB is energized or failed open after CAB is energized
4 Flashes	High limit or rollout switch open
5 Flashes	Flame sensed and gas valve not energized
Steady Off	Loss of power/Check 3AMP Fuse on circuit board
Steady On	Ignition control failure
*When thermostat is placed in continuous fan mode LED will slowly flash.	

Watch our troubleshooting video here:



Youtube: @Allpartsinc