



Status LED	DESCRIPTION
LED Off	24 VAC or 115 VAC is off, fuse is open
LED On	Soft lockout, furnace control error, 1 hour delay. If code repeats immediately following power reset, then replace control.
Heartbeat	Normal operation
2 Flashes	Pressure switch closed when should be open
3 Flashes	Pressure switch open when should be closed on single stage models. Low pressure switch open when should be closed on 2 stage
4 Flashes	Limit switch or rollout open
5 Flashes	Flame sensed out of sequence
6 Flashes	Failure to ignite or flame sense lost while running
6 + 1 Flashes	Soft lockout- Max of 4 trials for ignition reached (3 hour delay)
7 Flashes	Soft lockout- Limit of roll-out switch open longer than 2 minutes (1 hr delay)(rollout switch requires manual reset)
8 Flashes	Permanent lockout- Gas valve relay contact stuck closed or mis-wired gas valve (power reset only)
9 Flashes	High pressure switch open when should be closed on 2 stage/ VS models only
10 Flashes	Line voltage polarity reversed. If twinned, refer to kit instructions