

Simplicity-Elite Alarm Codes

CODE

CAUSE

- 01 Compressor number one locked out on High Pressure Control
- 02 Compressor number two locked out on High Pressure Control
- 03 Compressor number three locked out on High Pressure Control
- 04 Compressor number four locked out on High Pressure Control
- 05 Compressor number one locked out on Low Pressure Control
- 06 Compressor number two locked out on Low Pressure Control
- 07 Compressor number three locked out on Low Pressure Control
- 08 Compressor number four locked out on Low Pressure Control
- 09 Compressor number one locked out on excessive motor trips
- 10 Compressor number two locked out on excessive motor trips
- 11 Compressor number three locked out on excessive motor trips
- 12 Compressor number four locked out on excessive motor trips

- 13 First stage heating is locked out due to excessive Limit Switch Trips

- 14 Second stage heating is locked out due to excessive Limit Switch Trips

- 15 Third stage heating is locked out due to excessive Limit Switch Trips

- 16 First stage of heating is locked out because the ignition board failed to turn on the gas valve after 5 minutes of operation or the gas valve has voltage on it and the control is not calling for this stage of heating

- 17 Second stage of heating is locked out because the ignition board failed to turn on the gas valve after 5 minutes of operation or the gas valve has voltage on it and the control is not calling for this stage of heating

- 18 Third stage of heating is locked out because the ignition board failed to turn on the gas valve after 5 minutes of operation or the gas valve has voltage on it and the control is not calling for this stage of heating

- 19 Space Temperature Sensor has failed open or shorted

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To	DAVID GEAR	From	
Co./Dept.		Co.	
Phone #		Phone #	

- 20 Supply Air Temperature Sensor has failed open or shorted
21 Return Air Temperature Sensor has failed open or shorted
22 Outside Air Temperature Sensor has failed open or shorted
23 Dirty Filter Switch has tripped
24 Unit has locked out on the APS. Air Pressure Switch.
25 The APS is stuck closed.
- 26 A microelectronics failure has occurred and the control is
operating on defaults
- 27 A microelectronics failure has occurred and the control is down
due to a fatal fault.
- 28 The control is locked out due to Fan Overload Trips
29 Outside Humidity Sensor is out of Range
30 Return Air Humidity Sensor is out of Range
31 IAQ Sensor is out of Range
32 Real Time Clock cannot be read and has a hardware failure
33 Space Temperature Offset is greater than 20K Ohms
34 CV/VAV input is out of range and the unit is locked out
35 Unit is locked out due to low voltage on the 24 VAC supply
36 Smoke Purge
37 Duct Static has exceeded limit
38 Supply Air Temperature alarm for cooling
39 Supply Air Temperature alarm for heating
40 Economizer Minimum Position alarm
41 Space Temperature alarm
42 Duct Static Pressure low
- 43 HYDRONIC HEAT FREEZESTAT OPEN