Device	Fault Code	Message send over ClimateTalk	Message to be displayed on the thermostat	Help string for this message
Example	b1	MOTOR COMM	Blower motor is not communicating.	Contact the dealer to resolve this failure.
Furnace	***EE***	***INTERNAL FAULT***	Internal Control Fault/No Power	Gas valve relay sensing circuit fails or gas valve relay checks open when it should be closed or checks closed when it should be open.
	E0	***LOCKOUT***	Lockout Due to Excessive Retries	No flame detection on three (3) consecutive ignition attempts.
	E1	***PS1 CLOSED***	Low Stage Pressure Switch Stuck Closed at Start of Heating Cycle	Low-stage pressure switch closed at the start of a heating cycle.
	E2	***PS1 OPEN***	Low Stage Pressure Switch Stuck Open	Low-stage pressure switch open during a heating cycle.
	E3	***HIGH LIMIT OPEN***	Open High Limit Switch	Open circuit in the furnace temperature limit circuit.
	E4	***IMPROPER FLAME***	Flame Detected When no Flame Should be Present	Flame detected with no call for heat.
	E6	***WEAK FLAME***	Low Flame Signal	Flame signal is below the low flame signal threshold.
	E7	***IGNITER FAULT***	Igniter Fault or Improper Grounding	Igniter circuit is open.
	E8	***PS2 CLOSED***	High Stage Pressure Switch Stuck Closed	High-stage pressure switch closed at the start of a heating cycle.
	E9	***PS2 OPEN***	High Stage Pressure Switch Stuck Open	High-stage pressure switch open during the heating cycle.
	EA	***REVERSED PLTY***	Reversed 115VAC Polarity	Polarity of the 115 VAC furnace supply voltage is reversed.
	EC	***AUX ALARM FAULT***	Auxiliary Contacts Closed	Auxiliary contacts on indoor control board are open.
	d0	***NO NET DATA***	Data not yet on Network	Furnace control does not have necessary data for it to properly perform its functions.
	d1	***INVALID DATA***	Invalid Data on Network	Furnace control determines programmed data is not appropriate data needed to properly perform its functions.
	d4	***INVALID MC DATA***	Invalid MC Data	Memory card data has been rejected.
	b0	***MOTOR NOT RUN***	Blower Motor Not Running	Indoor blower not running when it should be running.
	b1	***MOTOR COMM***	Blower Communication Error	Communication error or lack of communications between the control and motor.
	b2	***MOTOR MISMATCH***	Blower Motor HP Mismatch	Motor horsepower does not match the motor horsepower specified in the shared data set.
	b3	***MOTOR LIMITS***	Blower Motor Operating in Power, Temperature, or Speed Limit	Motor operating in a power, speed, or temperature limit.
	b4	***MOTOR TRIPS***	Blower Motor Current Trip or Lost Rotor	Motor off due to a high bus current trip or a lost rotor condition (lost rotor means the motor cannot determine the rotor position).
	b5	***MTR LCKD ROTOR***	Blower Motor Locked Rotor	Motor is off due to a locked rotor condition.
	b6	***MOTOR VOLTS***	Over/Under Voltage Trip or Over Temperature Trip	Control determines that the motor is off due to an high bus voltage, low bus voltage, or that the power module temperature is too high.
	b7	***MOTOR PARAMS***	Incomplete Parameters Sent to Motor	Motor lacks the required information to run properly.
	b9	***LOW ID AIRFLOW***	Inadequate Airflow	Estimated airflow from motor is lower than the minimum airflow.