

Complete Task/Fault Code	Condition or Symptom	Possible causes	Corrective actions	Unit Type	Alarm status	Condition or message	Alarm Category	Pressure Alarms	Spencer Alarms	Safety Alarms	Communications Alarms	System Alarms	Freeze/Failure Alarm
70	EEV open circuit (insulated wiring or not connected)	*Indoor EEV coil not connected. *Incorrect wiring to EEV.	*Check indoor EEV coil connection (PCB and junction connected). *Replace EEV coil. *Check the resistance value of EEV coil (refer to service manual). *Replace the control board.	EEV	Critical	system error	System					70	
60	EEV Data not on network	*No shared data on the network.	*Populate shared data set using memory card.	EEV	Critical	system error	System				60		
64	EEV loaded memory card data	*Wrong memory card data.	*Replace circuit board. *Rewrite data using the correct memory card.	EEV	Critical	system error	System					64	
73	Liquid side temperature fault	*Open or short circuit of the liquid thermometer (DSA). *Liquid thermometer reading incorrect values or values outside the normal range.	*Check the connection to liquid thermometer (PCB and junction connected). *Check the resistance value of the thermometer (refer to service manual). *Replace thermometer. *Replace the control board.	EEV	Critical	Sensor error	Sensor		73				
74	Gas side temperature fault	*Open or short circuit of the gas thermometer (DSA). *Gas thermometer reading incorrect values or values outside the normal range.	*Check the connection to gas thermometer (PCB and junction connected). *Check the resistance value of the thermometer (refer to service manual). *Replace thermometer. *Replace the control board.	EEV	Critical	Sensor error	Sensor		74				
75	Pressure sensor fault	*Open or short circuit of the pressure sensor (DSA). *Pressure sensor reading incorrect values or values outside the normal range.	*Check the connection to pressure sensor (PCB and junction connected). *Check the output voltage of the pressure sensor (refer to service manual). *Replace pressure sensor. *Replace the control board.	EEV	Critical	Pressure error	Pressure	75					
76	Equipment communication loss during operation	*Open communication circuit. *Incorrect wiring between outdoor unit, gas furnace, or module blower. *No power supply to outdoor unit, gas furnace, or module blower.	*Check for cased coil and other unit wiring. *Replace the control board. *Check the power supply to outdoor unit, gas furnace, or module blower.	EEV	Critical	Communication error	communication				76		
77	Thermostat communication loss during startup & operation	*Incorrect wiring between indoor unit and thermostat. The system may show the communication error without error code FF on the indoor PCB. Follow section 3.6.3 SYSTEM TROUBLESHOOTING. *Thermostat failure. *Power interruption (low voltage).	*Check for thermostat and indoor unit wiring. *Verify the input voltage at the indoor unit and thermostat. After reconnecting the system with power supply, TSTAT ID NO COM will continue to be displayed on the thermostat for 2 minutes. The error code will be cleared automatically. *Replace control board or thermostat. *Press "LARN" button on PCB for more than 5 seconds to reestablish network.	EEV	Critical	Communication error	communication				77		
78	Equipment communication loss during startup	*Open communication circuit. *Incorrect wiring between outdoor unit, gas furnace, or module blower. *No power supply to outdoor unit, gas furnace, or module blower.	*Check for cased coil and other unit wiring. *Replace the control board. *Check the power supply to outdoor unit, gas furnace, or module blower.	EEV	Critical	Communication error	communication				78		

Sl. No.	Category	Item Name	Item Description	Item Code	Item Unit	Item Price	Item Quantity
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