

Napco Gemini P-9600 Troubles

SYSTEM TROUBLE ERROR CODES

Your control panel is capable of detecting a variety of troubles that may affect system performance. In the unlikely event that a problem should occur, the SYS TBL (system trouble) icon will display on the left side of keypad window along with one or more of the following error codes. If the problem is related to a specific zone or device, the corresponding number will also be indicated. Below is a list of the most common troubles along with the necessary corrective action, if any. If a message appears that is not listed below, call your security professional for service. When a system trouble occurs, the keypad can be silenced and the display can be cleared by pressing **[RESET]**. The system can then be armed and disarmed as usual.

Note: If you cannot clear a system trouble yourself, call installing company for service as soon as possible.

Trouble Indication	System Trouble Condition	Action
E01-00	AC Power Failure	This trouble will occur if AC power is not present. Make sure system transformer is plugged into AC receptacle and check the circuit breaker, otherwise call installing company for service.
E02-00	Low Battery	If there has been a recent power failure, the battery may be partially depleted and must be recharged by the control panel. The control panel performs an automatic daily test of the battery, at which time the trouble will clear if the battery has been recharged. If the trouble does not clear in 24 hours, call installing company for service.
E03-00	Communication Failure	The system was not able to report to central station. If this is due to a temporary interruption in the telephone service, the trouble can be cleared when the service is restored by performing a Communication Test: <ol style="list-style-type: none"> 1 While disarmed, enter your User Code followed by [FUNCTION]. 2 Answer NO ([INSTANT]) until "ACTIVATE DIALER TEST" appears in the window. 3 Press YES ([INTERIOR]) to send a test signal to the central station. If the trouble continues, call installing company for service.

Trouble Indication	System Trouble Condition	Action
E04-NN	Wireless Transmitter Supervisory Failure	A problem has been detected with a wireless transmitter. Call installing company for service.
E05-NN	Wireless Transmitter Low Battery	The battery in a wireless transmitter is low and should be replaced. This transmitter is on the zone corresponding to the number NN. The replacement battery for the GEM-TRANS2 door/window transmitter, GEM-PIR motion detector and GEM-GB glass break detector is the Duracell DL123A 3 volt lithium. (2 required for the GEM-PIR and GEM-GB). The replacement battery for the GEM-SMK is the Duracell MN1604 9 Volt Alkaline (2 required). The GEM-DT Dual Technology Sensor requires 4 C cell alkaline batteries. <i>Warning: Replace batteries only with the same type as specified above. Use of another battery may present a risk of fire or explosion. Do not recharge or disassemble battery, or dispose of in fire.</i>
E06-NN	Receiver Response Failure	Call installing company for service.
E07-00	Download Failure	Call installing company for service.
E08-00	Telephone Line Cut	The telephone line has failed. If telephone service has been temporarily interrupted, the trouble will clear automatically when it is restored. Otherwise, call installing company for service.
E09-00	System Cold Start	

Trouble Indication	System Trouble Condition	Action
E10-NN	Keypad Response Failure	Call installing company for service.
E11-NN	Keypad Tamper	A keypad has been removed from the wall. Call installing company for service if problem cannot be repaired.
E12-NN	Expansion Zone Module Response Failure	Call installing company for service.
E13-NN	Expansion Module Tamper	The cover has been removed from a zone expansion module. A problem has been detected with an Expansion Module. Call installing company for service.
E14-NN	Relay Board Response Failure	NN= Relay Board Number. Call installing company for service.
E15-NN	RF Transmitter Tamper	Wireless Transmitter Tamper Cover removed. NN=Transmitter Number. Call installing company for service.
E16-NN	Wireless Receiver Jam	A problem has been detected with the wireless receiver. Call installing company for service.
E17-NN	Receiver Tamper Condition	Call installing company for service.
E18-NN	KeyFob Transmitter Low Battery	The batteries (2) in the wireless KeyFob transmitter indicated are low and should be replaced. The replacement battery is the #386 watch battery. <i>Warning: Replace batteries only with the same type as specified above. Use of another battery may present a risk of fire or explosion. Do not recharge or disassemble battery, or dispose of in fire.</i>

Trouble Indication	System Trouble Condition	Action
E19-00	User Program Memory Error	Call installing company for service.
E20-00	Dealer Program Memory Error	Call installing company for service.
E21-00	System Shutdown	Call installing company for service.
E22-NN	Sensor Watch Activity Failure	A Motion Sensor on the zone indicated has failed the programmed Sensor Watch activity test. Insure that the sensor is able to detect activity in the area; clear any obstacles which may be blocking the sensor from detecting activity. Press [RESET] to clear the display, and then use the Function Menu to Reset Sensor Watch Failure (see page 17). If you cannot correct the problem yourself, call installing company for service.
E23-00	Burglary Bus Failure	Call installing company for service.
E24-00	Service Message	The system is in need of a preventive maintenance service call. Call installing company for service. (With GEM-P9600/3200 panels only).
E27-00	Printer Failure	Call installing company for service.
E39-00	Receiver Capacity Error	Call installing company for service.

Trouble Indication	System Trouble Condition	Action
E40-00	RF Self Test Failure	A wireless motion sensor on the zone indicated has failed its automatic self test routine. Call installing company for service.
E41-NN	Fire Trouble	A problem has been detected on the Fire zone indicated. Call installing company for service. (GEM-P1632, GEM-P816 and GEM-P1664 panels only).
E51-00	Bell/Siren Trouble	There is a problem with the Bell or Siren. Call installing company for service.
E58-00	Telemetry Trouble	Call installing company for service.
E59-00	Telemetry Failure	Call installing company for service.
E66-00	Dirty Smoke Detector	Clean Smoke Detector or call installing company for service.
E99-00	Keypad Panic Shorted too Long	Call installing company for service.