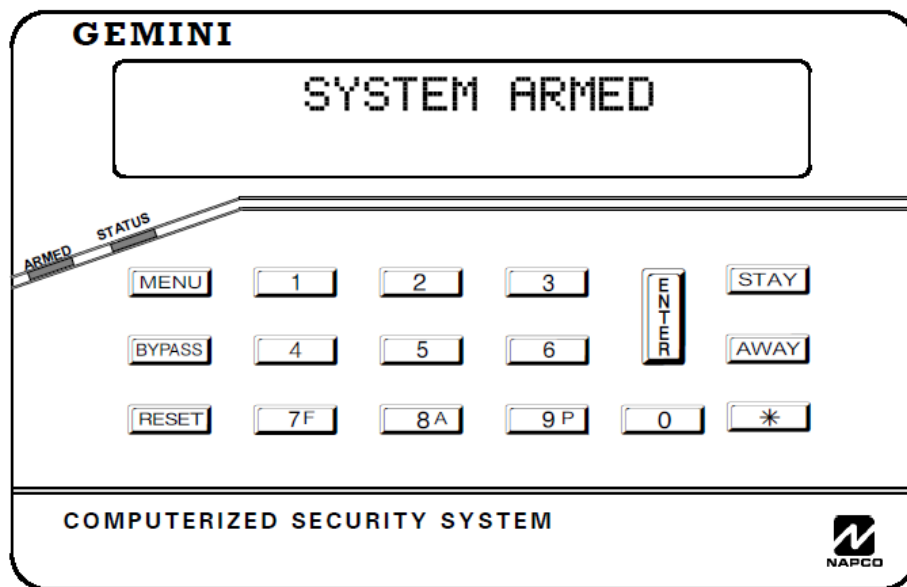


OPERATING GUIDE for your GEM-RP8LCD KEYPAD *Troubleshooting*



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O1276 6/02
DESIGN PATS. PENDING

SYSTEM TROUBLES

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 Trouble Descriptions. 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.

System Trouble Indication	Action
AC 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.
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.
Fail to Comm	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, press MENU. 2. Press MENU until "ACTIVATE DIALER TEST" appears in the window. 3. Press ENTER to send a test signal to the central station. If the trouble continues, call installing company for service.

SYSTEM TROUBLES

System Trouble Condition	Action
Telco 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.
Bell Wire Cut	The bell line has failed. Call installing company for service.
Fire Trouble	Appears when a fire trouble exists. Call installing company for service.
Rcvr or Ezm Tbl	EZM module cover removed/not responding. Replace cover or call for service.
RF Receiver Jam	Receiver jammed. Call installing company for service.
RF LB ZnXX	Transmitter Low Battery. Replace the battery. Otherwise call installing company for service.
RF SUP ZnXX	Call installing company for service.
RF Smk LB #XX	Replace the smoke detector battery. Otherwise call installing company for service.
RF Smk SUP #XX	Call installing company for service.
Zn Trouble ZnXX	Call installing company for service.

TROUBLESHOOTING

What do I do if...

1. I try to arm my system but the keypad just displays "ZONES FAULTED" and "CAN'T ARM SYSTEM" and beeps at me.

If the green STATUS light is off, a zone is open. Find and secure the open window or door. See Page 6

2. I try to arm my system but the keypad displays "CAN'T ARM SYSTEM...PRESS RESET" and beeps at me. The Troubles are displayed.

A System Trouble has been detected. Note the scrolling error codes, which represent the trouble. Press C and you will now be able arm to the system, but the trouble must be fixed as soon as possible. See Page 7 & 23

3. The Fire Alarm is sounding and I don't know how to turn it off.

If a fire is in progress, evacuate the premises immediately! If necessary, call the Fire Department from an outside phone. If there is no evidence of a fire, enter your code and press U to silence the alarm. Check the smoke detector(s). If a smoke detector tripped, its red alarm indicator light will be on. Press C to silence the keypad sounder. Press C again to reset smoke detector. If FIRE icon (I) does not clear, call for service.