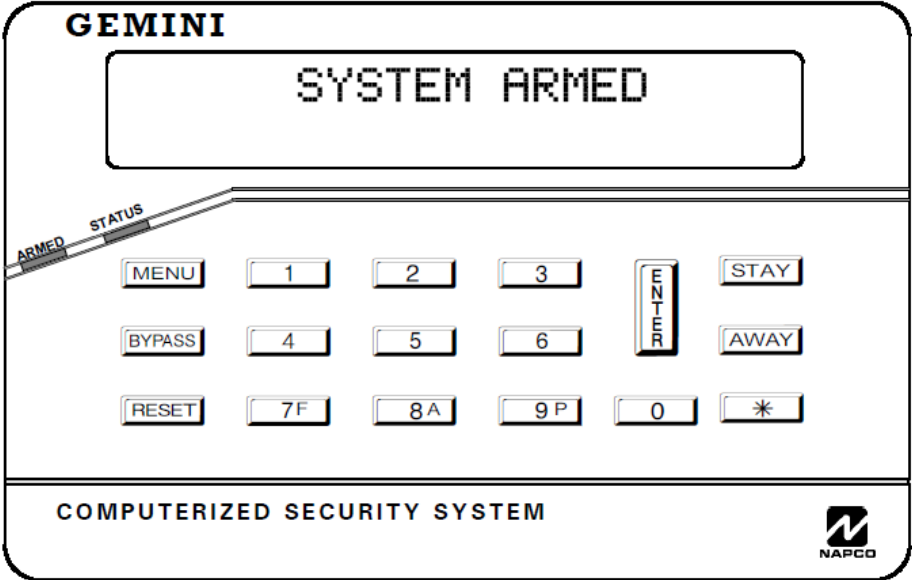
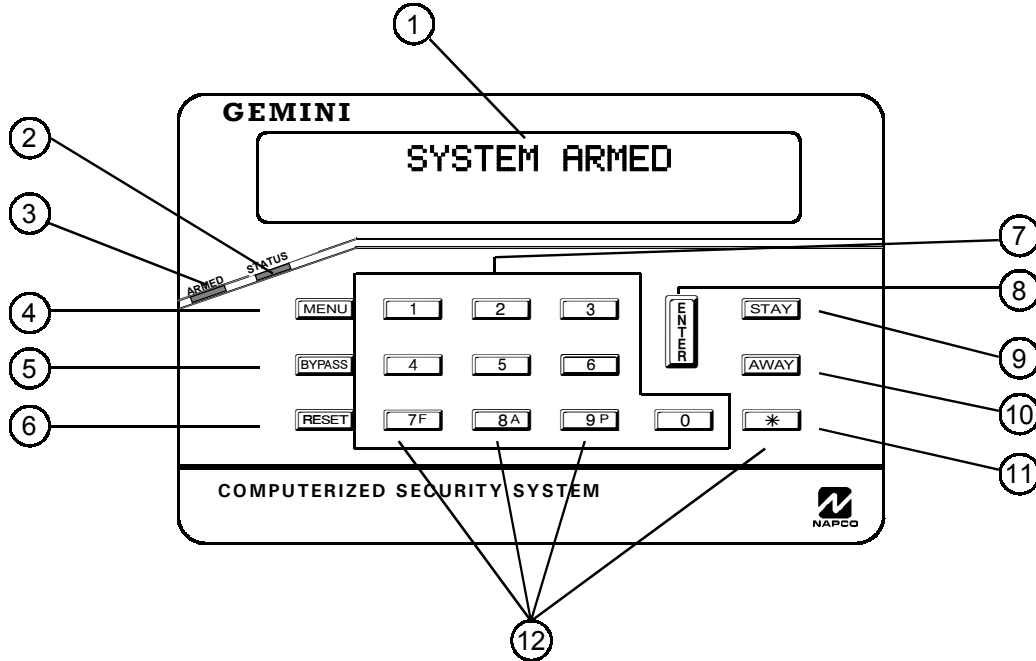











OPERATING GUIDE for your GEM-RP8LCD KEYPAD *Bypassing Zones*



KEYPAD CONTROLS & INDICATORS



KEYPAD CONTROLS & INDICATORS

- ① **Window.** Displays system status messages, zone descriptions, etc.
- ② **STATUS Light.** Lights (green) to indicate that the system is ready for arming. If a zone is not secured, the light will be off and the zone will display in the window.
- ③ **ARMED Light.** Lights (red) to indicate that the system is armed. If an alarm has occurred, the ARMED LED will be flashing.
- ④ **MENU Button.** Selects available system functions as displayed in the window. The selected function is executed by pressing the  button.
- ⑤ **BYPASS Button.** (1) Deactivates selected zones from the system. (2) reactivates a bypassed zone.
- ⑥ **RESET Button.** (1) Resets various system troubles, displays, etc. (See text). (2) Resets residential smoke detectors.
- ⑦ **Numerical Keys (1-9, 0).** Used to enter codes, zone numbers, etc.
- ⑧ **ENTER Button.** Entry key. Causes the entered code or selected function to be executed.
- ⑨ **STAY Button.** (1) Pressed after a valid User Code, the system will arm in Stay Mode. (2) If held down for two seconds and EZ Exit is enabled, the system will arm in Stay Mode. (3) If held down for two seconds and system is armed STAY, system will arm INSTANT.
- ⑩ **AWAY Button.** Allows arming with interior protection on.
- ⑪ **STAR Button (.** Is used with emergency buttons (see below).
- ⑫ **Emergency Buttons.** Used with the  button to signal an emergency, as follows:
- Press the  and the  buttons for Fire Emergency.
 - Press the  and the  buttons for Auxiliary Emergency.
 - Press the  and the  buttons for Police Emergency.

ARMING AWAY: SETTING THE ALARM WHEN LEAVING

SYSTEM READY

INVALID ENTRY
TRY AGAIN

PLEASE EXIT
030 SECONDS

FAULTED ZONES

02 BACK DOOR

CAN'T ARM SYSTEM
...ZONE FAULTED

Arming the System

1 Check the keypad for a SYSTEM READY message. *The green STATUS light must be on in order to arm.* The window will display “SYSTEM READY”. If the green light is off and “ZONES FAULTED” is displayed in the window, see below “Arming with a Faulted Zone”.

2 Arm the system.

Enter your User Code and press **AWAY**.

Hold down **AWAY** for 2 seconds (with **Easy Arming** enabled).

The green STATUS light will turn off, the red ARMED light will light and the window will display “PLEASE EXIT”, “XXX SECONDS” (where “XXX” represents the exit time remaining, in 2-second steps). Note: If you enter a wrong code, the keypad will display “INVALID ENTRY, TRY AGAIN”. Re-enter your code immediately.

3 Leave the premises. Leave through the exit door before exit time expires.

Arming with a Faulted Zone

If the green light is off and “FAULTED ZONES” is displayed in the window, a faulted zone exists and the keypad will display the number and zone description of each faulted zone. Note each problem zone and secure them by closing windows, doors, etc. When all zones are secure, the green STATUS light will turn on and the window will display “SYSTEM READY” or READY TO ARM”.

If you attempt to arm with a faulted zone, a 3-second tone will sound at the keypad. “CAN'T ARM SYSTEM ...ZONE FAULTED”, will display in the window, indicating that the faulted zone(s) must either be secured before the panel can be armed or the Zone must be Selectively Bypassed. See next page, “**Selectively Bypassing Zones**”.

ARMING AWAY: SETTING THE ALARM WHEN LEAVING

CAN'T ARM SYSTEM
...ZONE FAULTED

02 BACK DOOR

BYPASS

PLEASE EXIT
040 SECONDS

SYS TBL

SYSTEM TROUBLE
LOW BATTERY

SYS TBL

CAN'T ARM SYSTEM
...PRESS RESET

Selectively Bypassing Zones

If you cannot locate or repair the problem yourself, call for assistance. If you cannot get immediate help, bypass the problem zone(s) from the system by pressing **[BYPASS]**, then the single-digit zone number. The word BYPASS appears on the display. (You can “un-bypass” the bypassed zone by pressing **[BYPASS]** and the zone number again). With the zone(s) bypassed, arm the system (enter your code and press **[AWAY]**), and leave the premises.

Note: Bypassed zones are unprotected. Therefore, if armed with zones bypassed, be sure to have the system checked as soon as possible.

System Trouble

If you attempt to arm with a “SYSTEM TROUBLE” display along with an indicated trouble message (e.g. “LOW BATTERY”; see SYSTEM TROUBLES), the window will display “CAN'T ARM SYSTEM...PRESS RESET”. If you cannot correct the problem immediately, press **[RESET]** to arm in this condition. Be sure to call for service as soon as possible.