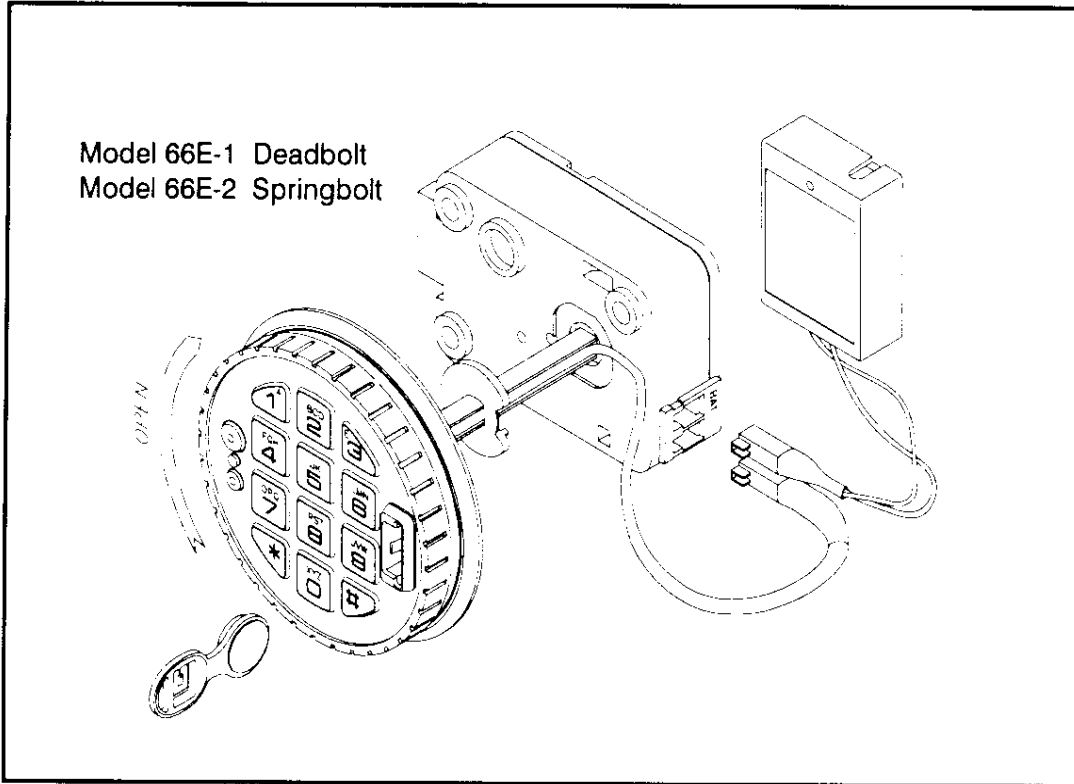




# LG AUDIT

## 66E SERIES COMBINATION LOCK OPERATING INSTRUCTIONS



### LOCK FEATURES

(Code Length and Features are Pre-Set)

Active

- CODE LENGTH  digits
- **MANAGER CODE**  

Activate, Temporarily Disable, Reinstate, Delete User Code(s)
  - **USER NUMBERS INSTALLED**

User #	2	3	4	5	6	7	8	9
Installed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
  - **DUAL COMBINATION** 

Two codes required to open and to access some Manager programming functions.
  - **SILENT SIGNAL ALARM (Optional Alarm/Battery Box Required)** 

Duress signal if last number of code(s) entered one number higher (+1) or one number lower (-1).
  - **TIME DELAY** 



Delay Period 01 to 99 minutes.  (Entering valid code starts delay period)


Open Period 01 to 19 minutes.  (Entering valid code during period opens lock)
  - **TIME DELAY OVERRIDE (User #9)** 

Code overrides Delay Period for direct opening.
  - **CHECK USER STATUS** 

May determine the status of each User number, active, disabled, available or not set-up.
  - **REMOTE DISABLE (Optional Alarm/Battery Box Required)**
  - **AUDIT TRAIL (For Audit Features, See LG-Audit Software Package)**




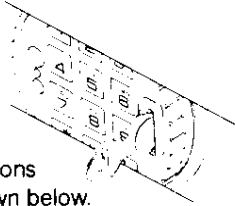
MANAGER CODE IS FACTORY SET TO 1-2-3-4-5-6 (7-8-9, Depending on code length). TO PERFORM ANY ACTION OTHER THAN OPENING, THE MANAGER CODE MUST BE CHANGED FIRST.


For all operations, double beep  means entry is valid or accepted.  
Triple signal  means entry is invalid or not accepted.

- If four consecutive invalid codes are entered, a 5-minute time penalty starts (Any Keystroke ).
- At expiration of penalty period, 2 more consecutive invalid entries, will restart time penalty.


### SPECIAL FUNCTION ENTRY PROCEDURE


If Dual Combination is Active, Valid User Code [And Key] Must Be Entered First.


WITHOUT KEY	WITH KEY
	
<ul style="list-style-type: none"> <li>• Enter code and HOLD down last digit.</li> <li>• Unit will double signal twice and LED stays ON.</li> <li>• Follow additional instructions for each function as shown below.</li> </ul>	<ul style="list-style-type: none"> <li>• Enter code</li> <li>• HOLD in key</li> <li>• Unit will double signal twice and LED stays ON. </li> <li>• Follow additional instructions for each function as shown below.</li> <li>• Key procedures are shown in brackets [ ].</li> </ul> 

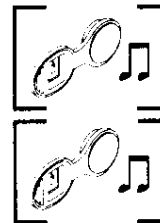
If any error occurs () existing setting remains, wait 20 seconds and start at beginning of Function Entry Procedure.

### CHANGING CODES - FUNCTION 0

- Follow Function Entry Procedure
- **Press 0.** - Unit will double signal. 


• Enter new Code [and key] 


• Confirm Code [and key] 




### ACTIVATE USERS - FUNCTION 1 (Manager only)

- Follow Function Entry Procedure

• **Press 1.** - Unit will double signal. 






• Press User Number, 2 to 9. i.e. 

• Enter User Code [and key] 






• Confirm User Code [and key] 








### DISABLE USERS - FUNCTION 2 (Manager only)

- Follow Function Entry Procedure.
- **Press 2.** - Unit will double signal.  
- Press User Number, 2 to 9. i.e.  
- Unit signals once and User is disabled. 











### REINSTATE USERS - FUNCTION 1 (Manager only)

- Follow Function Entry Procedure.
- **Press 1.** - Unit will double signal.  
- Press User Number, 2 to 9. i.e.  
- Unit signals once and User is reinstated. 













### DELETE USERS - FUNCTION 3 (Manager only)

- Follow Function Entry Procedure.
- **Press 3.** - Unit will double signal.  
- Press User Number, 2 to 9. i.e.  
- Unit signals once and User is deleted. 

### CHECK USER STATUS - FUNCTION (HOLD DOWN) 1 (Manager only)

- Follow Function Entry Procedure.
- **Press AND hold DOWN 1.** - Unit will double signal TWICE.   
- Press User Number, 2 to 9. i.e. 
- Unit signals as follows:
  - >> User is Active 
  - >> User is Disabled 
  - >> User number is Available  
  - >> User number is Unavailable  → (long beep)
- To exit, Press 0 or 1 



### SET/CHANGE TIME DELAY VALUES - FUNCTION 9 (Manager only)

- Follow Function Entry Procedure.
- **Press 9.** - Unit will double signal.  
- Enter Delay period value, from 00 to 99 minutes i.e. five (5) min  
(Note: 00 minutes de-activates Time Delay Feature)  
- Enter Open period value, from 00 to 19 minutes i.e. Two (2) min  
Unit will double signal.   
- Confirm values.  
If entries are valid, unit double signals and feature is active.     

NOTE: If Time Delay is active, may only be de-activated or delay value decreased in Open Period.

### RECEIVE AUDIT - FUNCTION 7 (Manager only)

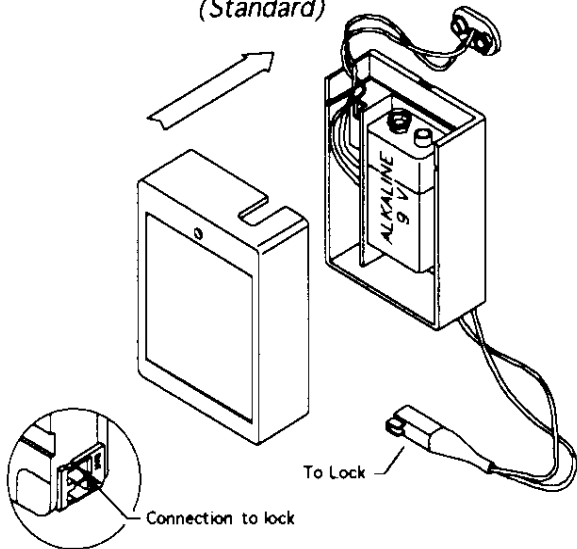
This Function requires LG Audit interface and software.

- Follow Function Entry Procedure
- **Press 7.** - Unit will signal once and Audit will be sent.  

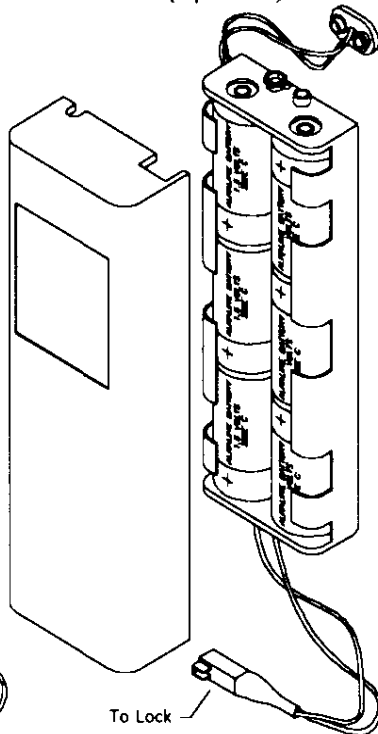
## CHANGING BATTERIES

- Repeated Beeping during an opening indicates that **battery is Low** and needs immediate replacement!
- Use one (1) 9-Volts Alkaline Battery or six (6) 1.5-Volts Alkaline Batteries Size C.

Model 2788 Battery Box  
(Standard)

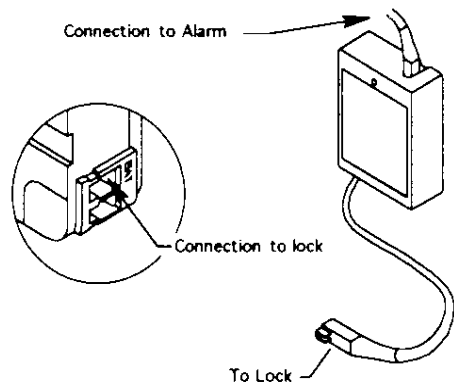


Model 4001 Large Battery Box  
(Optional)

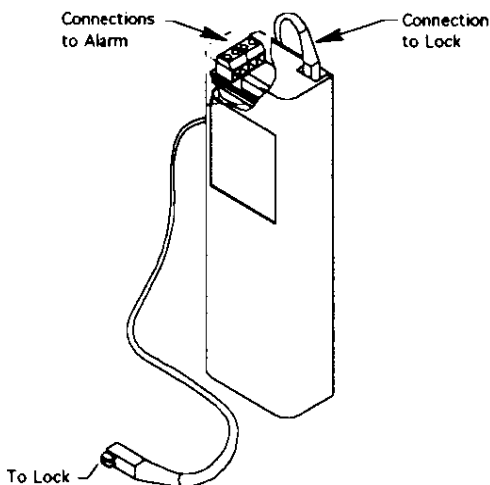


## OPTIONS

Model 2789 Alarm/Battery Box  
(Optional)

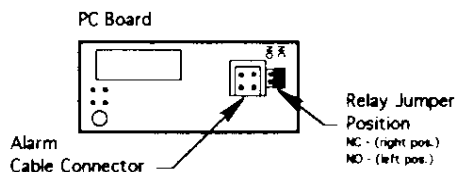


Model 4002 Large Alarm/Battery Box  
(Optional)



### MODEL 2789 ALARM CONNECTIONS

4 wires 26 AWG.  
**Alarm Relay Connections:**  
 Red + Black =  
 Normally Open (NO) or Normally Closed (NC)  
 Relay contacts - Settable  
 50 VDC @ 0.25 Amp Max load  
**Inputs Disable or Remote Override**  
 Yellow = Positive input  
 Green = Negative input  
 5-12 VDC @ 20 mA Max input



### MODEL 4002 ALARM CONNECTIONS

Alarm Relay  
 Out - 50 VDC @ 0.25 Amp Max  
 Input - 5-12 VDC @ 20 mA Max

#### Inputs Disable or Remote Override

