



## LA GARD 700 Series

We make access in  
life smart and  
secure.

dormakaba 



**Model 701**  
Basic offerings



**Model 702/702D**  
Multi-user lock  
standard keypad



**Model 703/703B**  
Multi-user, 2-lock  
system, display



**Model 704/704B**  
Multi-user, 5-lock  
system, display



**Model 705**  
Multi-user, 5-lock  
system, display

<b>OLED Display Keypad</b>	No	No/Yes (702D)	Yes	Yes	Yes
<b>Compatible Lock Types</b>	Swing/Dead/Spring Bolt/Redudant Lock	Swing/Dead/Spring Bolt/Redudant Lock	Swing/Dead/Spring Bolt/Redudant Lock	Swing/Dead/Spring Bolt/Redudant Lock	Swing/Dead/Spring Bolt/Redudant Lock
<b># of Users</b>	1 Master/ 1 Manager/ 1 User	1 Master/ 1 Manager/ 28 Users	1 Master/ 1 Manager/ 28 Users	1 Master/ 2 Managers/ 47 Users	1 Master/ 2 Managers/ 97 Users
<b># of Locks</b>	1	1	2	5	5
<b>Dual-User Mode</b>	No	Yes	Yes	Yes	Yes
<b>Dual-User Mode Override</b>	No	Yes	Yes	Yes	Yes
<b>Reset Function</b>	Yes	Yes	Yes	Yes	Yes
<b>Time Delay</b>	No	0-99 min	0-99 min	0-99 min	0-99 min
<b>Confirmation Window</b>	No	1-60 min	1-60 min	1-60 min	1-60 min
<b>Time Delay Override (TDO)</b>	No	Yes	Yes	Yes	Yes
<b>TDO with BLE Key Fob</b>	No	No	No	No	Yes
<b>Programmable at Keypad</b>	Yes	Yes	Yes	Yes	Yes
<b>Programmable by PC</b>	No	Yes	Yes	Yes	Yes
<b>Audit Events</b>	No	500	500	2000	6000
<b>Viewable Audit Trail</b>	No	No/Yes (702D)	Yes	Yes	Yes
<b>Downloadable Audit Trail</b>	No	Yes	Yes	Yes	Yes
<b>Duress Alarm</b>	No	Yes	Yes	Yes	Yes
<b>Combination Length</b>	11 (2id + 6-9)	11 (2id + 6-9)	11 (2id + 6-9)	11 (2id + 6-9)	11 (2id + 6-9)
<b>Back Lit Keypad</b>	No	Yes	Yes	Yes	Yes
<b>Bolt Switch Option**</b>	No	Yes	Yes	Yes	Yes
<b>Wrong Try Penalty</b>	Yes	Yes	Yes	Yes	Yes
<b>Battery Power</b>	2 x 9V	2 x 9V	2 x 9V	2 x 9V	2 x 9V
<b>Low-Profile Option</b>	No	Yes	Yes	Yes	No
<b>AC Power Option*</b>	Yes	Yes	Yes	Yes	Yes
<b>VdS 2396 – Class 2</b>	Yes (Deadbolt) (Swing/Spring Pending)	Yes (Deadbolt) (Swing/Spring Pending)	Yes (Deadbolt) (Swing/Spring Pending)	Yes (Deadbolt) (Swing/Spring Pending)	Yes (Deadbolt) (Swing/Spring Pending)
<b>UL 2058 –UL Type 1</b>	Yes	Yes	Yes	Yes	Yes
<b>EN1300–Level B</b>	Yes (Deadbolt) (Swing Pending)	Yes (Deadbolt) (Swing Pending)	Yes (Deadbolt) (Swing Pending)	Yes (Deadbolt) (Swing Pending)	Yes (Deadbolt) (Swing Pending)
<b>SBSC–3880:2015</b>	Pending	Pending	Pending	Pending	Pending
<b>CNPP a2p–Level B/E</b>	Pending	Pending	Pending	Pending	Pending
<b>Time Lock Schedule</b>	No	No	No	Yes	Yes
<b>Dual Credential</b>	No	No	No/Yes (703B)	No/Yes (704B)	Yes
<b>Warranty</b>	2yr from DoM	2yr from DoM	2yr from DoM	2yr from DoM	2yr from DoM
<b>Updatable Firmware</b>	Yes	Yes	Yes	Yes	Yes

\*Sold Separately

\*\* Reference FAQ #33

# Transition to the new LA GARD 700 Series



The new LA GARD 700 Series Safe Locks consolidate multiple input units down to a few.

The new input units range from having display, to non-display, and all input units offer low profiles.

**LG Basic**



**LA GARD 701**

**39E, 66E,  
Supra,  
3000, 3125,  
5750, and  
5750-K**



**LA GARD 702/702D**

**3125, 5750-K,  
66e with Dual  
Credential  
Replacement**



**LA GARD 703 with BLE FOB**

**SmartLinc II**



**LA GARD 705**

# LA GARD 700 Series Frequently Asked Questions



## 1. Can all keypads and locks be interchangeable/paired together?

A. Yes, all locks and keypads work together in an out of box state. If locks are already paired to one system, they can be reset, utilizing the LA GARD 700 Series Reset Box (**704065**) or the lock can be **Uninstall (#23)** from the old keypad and installed to the new keypad. Note you do not need to reset or **Uninstall (#23)** a lock to the keypad if you are switching the same model keypads.

## 2. Do all keypads come with a display?

A. Keypad models 702 -705 come with a display

## 3. What type of locks do you offer?

A. Spring Bolt, Swing Bolt, Dead Bolt, Redundant  
B. Locks can also include a bolt switch

## 4. Which keypads are compatible with the spindle locks?

A. All keypads can be used for both the dead bolt, spring bolt and swing bolt The spindles will come with the lock instead of with the keypads

## 5. What keypads come in low profile? What else is needed for a low-profile keypad to function?

A. 702, 703, 704  
B. Each low-profile keypad will require a battery box (704055) or power supply/alarm-battery box (704045)  
C. A battery connector is available in the standard battery area for emergency power needs should the battery box batteries die


## 6. Where should the keypad cable be plugged in on the lock body?

A. ENT (Entry) Port

## 7. Can you mute the audible keystrokes?

A. Yes


### Non-Display Model:

1. Using the Keypad, input #41 + Authorized User ID and Combination + Off (0) or On (1) + Return Key 
2. The Keypad will beep three times and flash a green LED once complete.

### Display Model:

1. Navigate through the Main Menu and select System
2. Select Buzzer from the sub-menu
3. Select Between Yes and No to Enable/Disable Buzzer Mode
4. Success Mode updated will appear on screen and the Keypad will beep twice and flash a green LED once

## 8. How can I tell which model keypad I have?

- A. Each keypad will have a label:
- Standard profile – the label is in the battery compartment on the right side wall
  - Low profile – the label is located on the inside of the swing door on the lower fascia plate leading to the connector access
- B. On the display model through the OLED Menu prompts you can check under System → Sys Info → Entry and scroll down to see model number
- C. To identify the difference between the 701 and 702 non-display keypads use the backlight command. Use the Keypad, input **#40** + Authorized **User ID** and **Combination** + Off (**0**) or On (**1**) + Return Key  If the keys light up, it is a 702. If the keypad gives you red beeps after pressing **#40**, it is a 701.

## 9. What is the difference between #23 and #25 command (701, 702)?

- A. **Uninstall (#23)** "unpairs" that keypad from that lock, but the lock retains all the settings and combos. You would only UNINSTALL if you were intentionally swapping out your keypad. The Uninstall command needs only to be used when swapping keypads with a different model (e.g. changing a 702 to a 703). When exchanging keypads for the same model (a "hot swap") simply use the **Reinstall (#32)** command. For display units, the system recognizes the "hot swap" and guides the user through the Reinstall process.

**(#25)** is the **Master Reset**, which returns the lock to factory settings. No programming data is retained. Audit data does remain in the lock. You would do this if you were changing the model of the replacement keypad or if you simply wanted to decommission the lock and get it back to factory settings.

## 10. On 701, does the manager have to be '01' and the access user be '02'?

- A. You can use either '01' or '02' for the 701 manager or user. Note the 701 only has user 01 and 02 available

## 11. What is the Primary Lock?

- A. When using multiple locks, the primary lock is lock number one (**#1**) in a multi-lock configuration

## 12. Why does the keypad need to know which lock is the Primary Lock?

- A. The keypad will need to know which lock has an alarm box attached to it

## 13. Do you offer a warranty?

- A. 2 years from date of manufacture

## 14. What color options do you offer?

- A. Black and Satin Chrome

## 15. What type of batteries does the keypad take?

- A. The battery box and tray fit 2-9V Alkaline Batteries  
B. The system can operate with 1-9V Battery

## 16. How many openings can be performed on 2 9V batteries?

- A. We estimate that 2 new 9V premium batteries (e.g. Duracell or Energizer) can last up to two years under optimal conditions.  
B. The LA GARD 700 Series provides a low battery indicator for low battery condition and critically low battery condition. Battery life can vary because of environmental conditions, frequency of use and battery quality. We recommend that you establish a routine battery maintenance plan.

## 17. Is there a low battery warning?

- A. Yes, the lock will alert if the battery is low

Event	Buzzer	LED	Screen Messages Display Only
Low Battery	1 Long Low Beep	1 Long Flash	Low Battery
Critical Low Battery	3 Long Low Beeps	3 Long Flashes	Critical Low Battery

## 18. How do I wake the lock?

- A. Press any button on the non-display and display models

## 19. What certifications does the 700 Series have?

- A. UL (705 only certification)
- B. Vds — Pending
- C. CNPP — Pending
- D. UKCAE — Pending
- E. EN1300 — Pending
- F. A2P — Pending
- G. ECB-S — Pending
- H. CE — Pending

## 20. Is the 700 Series backwards compatible to various iterations of Legacy LA GARD?

- A. The 700 Series is not backwards compatible with legacy LA GARD

## 21. Do the current accessories work with the new 700 Series?

- A. AC Power Supply — **(701107)** Yes
- B. There is a new group of accessories for the 700 Series

Item	Part Number
Battery Box	704055
FOB	B90165
Multiplexer	704033
Reset Box	704065
Alarm Box	704045
18-inch Multiplexer to Lock Cable	43109-1
36-inch Multiplexer to Lock Cable	43109-2
72-inch Multiplexer to Lock Cable	702130
120-inch Multiplexer to Lock Cable	702131
USB Dongle	707040
USB to micro-USB Cable	203325
AC-Power Supply multi-adapter	701107

## 22. Can the BLE FOB be paired to multiple locks and multiple users?

- A. While we recommend it be a 1:1 for users, the FOB may be used for both multiple locks and multiple users, if the user elects to configure access in this manner.

## 23. What do the flashes on the BLE fob indicate?

- A. Green LED will flash on a button press
- B. If successful connection, ID exchanged with entry, there will be a second green LED flash
  - ~1 second apart
- C. If connection or ID exchanged with entry failed, there will be a red LED flash
  - ~5 seconds apart
- D. Button presses are ignored during connection attempt and ID exchange

### BLE FOB — Battery Status:

- A. When the battery voltage is between 2.3 and 2.1 volts, the first green LED flash will be replaced by a yellow/orange flash (both green and red LEDs on) indicating a low battery condition.  
When the battery voltage is below 2.1 volts, there will be a red LED flash on button press indicating dead battery condition. In this state, no attempt will be made to connect to the entry.

On button press	ID exchange status	Translation
Green	Green (~1 second after 1st LED)	Successful identify
Green	Red (~5 second after 1st LED)	Failed identify
Yellow/Orange	Green (~1 second after 1st LED)	Successful identify – low battery state
Yellow/Orange	Red (~5 second after 1st LED)	Failed identify – low battery state
Red LED	None	Dead battery state

**24. Can the battery in the BLE fob be replaced?**

A. Yes, the BLE fob can be opened to replace the battery

**25. What type of battery does the BLE fob take?**

A. CR2032

**26. Can I program my lock with the LA GARD software?**

- A. Yes, the 702-705 can be used with the software for set up
- B. The time schedules for the 704 & 705 must be programmed using the software

**27. How do I retrieve my firmware updates?**

A. Firmware can be downloaded at no additional cost through the free version of our software application with the USB Cable (203325) and USB Dongle (707040)

**28. The LA GARD Software password is not working, is there any way to reset it?**

A. No but the default is LAGARD

**29. Does the software need to be license on each computer?**

A. Yes

**30. How many locks per license?**

Part Number	Maximum Locks Managed	Comment
700068	100	Maximum Per Database
700069	250	Maximum Per Database
700074	1000	Maximum Per Database

**31. Why is my lock is not connecting to the software?**

A. Make sure you have a USB dongle to connect to the software

**32. Why is my USB dongle not showing up in device manager?**

A. Need to install the USB drivers:  
Go to <https://ftdichip.com/drivers/d2xx-drivers> to download the drivers



**33. What does the bolt switch do?**

There are 3 options on the lock bodies:

- A. No Bolt Switch (reference no bolt switch in price book)
- B. Internal Bolt Switch – this allows for visibility on the audit log for open and close status of the bolt (reference second option for lock ordering where it indicates with bolt switch)
- C. External Bolt Switch – this will be a harness that allows for external 3rd party wiring into an alarm system for normally open/normally closed status. This does not provide an audit when this feature is used. (reference under configurable options: bolt switch with wiring harness)

**34. How do you use the #50 command to reset a lock?**

- A. Lock must be in a reset condition and not paired to the keypad
- B. #50 Wait for the green flashes to stop

- C. The keypad now needs to be paired with the lock by the master. #22 0012345678 Return Key 
- D. User 01 was added with a default pin of 123456 that must be changed before the lock can be opened  
So in this example the pin number will be changed from 123456 to 111111
- E. #52 01123456 01111111 01111111 Return Key 
- F. Now you can open the lock with user 01



### 35. How do I get a copy of the latest 700 Series software or firmware?

- A. The new software and firmware versions are requested from the website just like when the software was first acquired: <https://www.dormakaba.com/us-en/knowledge-center/la-gard-software-download/la-gard-700-series-software-download>

### 36. How do I upgrade my software?

- A. Install the new software as an administrator. The existing version does not need to be removed first. All your data is retained.

### 37. How do I upgrade the firmware in my lock and keypad?

- A. From the LA GARD Software Main Menu, select Settings
- B. Fill out the following information in the Firmware Update sub-menu:
  - Port — From the drop-down menu, select the applicable comms port
  - Firmware File — Use the Select File button to navigate through the computer to find the firmware update file. Select Open in the browser window when the file is located
  - If lock firmware is selected, another option will be presented to select which lock to update  
**(NOTE: only one lock firmware can be updated at a time)**
- C. Plug the USB cable into the USB port of the computer and the other end into the mini-USB port of the Keypad
- D. **If using a Keypad with a display, do the following:**
  - Using the Arrow buttons on the Keypad, navigate through the Main Menu and select System by pressing the Return Key 
  - In the System menu, navigate through the options and select FW Update by pressing the Return Key  Start FW Update will appear on the display screen
- E. **If using a Keypad without a display, do the following:**
  - Press #99 + Master Combo  
This will set the Keypad into the FW Update Mode
- F. In the software client, select the Upload button. A progress bar will appear on screen. The Keypad will beep three times and flash a green LED once complete

**Note all users and combos will still be programmed in the lock and no data will be lost when updating the firmware**

### 38. I tried to upgrade my lock/keypad's firmware and the keypad is unresponsive while displaying Lock 1 boot and F/W update. What is this and how can I fix it?

- A. This happens when the firmware update is interrupted, and the keypad is stuck in the firmware update mode. This can be fixed by doing the following:
  - If the lock is not attached to a multiplexer:  
Connect the keypad to the PC and resend the firmware from the software
  - If the lock is attached to a multiplexer:  
Disconnect the lock and keypad from the multiplexer and connect the lock to the keypad.  
Connect the keypad to the PC and resend the firmware from the software.



# Appendix A

## LA GARD 702D/703 (Display) High Security Lock for Safes & Vaults Standard User Instructions

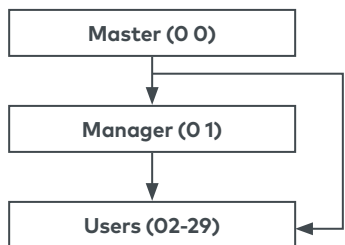
### Available users and default codes

When supplied by dormakaba, locks are setup so that ID 01 is assigned a Manager profile with a code which is valid to open the lock immediately.

ID	Profile	(ID) Default Code
00	Master	(0-0)-1-2-3-4-5-6-7-8
01	Manager	(0-1)-1-2-3-4-5-6
02-29	Users	Deleted – Can be added by the Master or Manager

**Warning:** Default codes must be changed immediately. The Master has overall administrative control of the lock system and therefore can **create other users who can open the lock.**

### User hierarchy



### User permissions

Profile	Permission
Master	<ul style="list-style-type: none"> <li>• Full control of the lock and other users</li> <li>• Cannot open directly</li> </ul>
Manager	<ul style="list-style-type: none"> <li>• Open lock, Change own code</li> <li>• Manage users (Add, delete, disable, enable, reset)</li> <li>• Manage time delay values</li> <li>• Activate PC link for audit</li> <li>• Set date and time</li> <li>• Turn backlit buttons and keypad beeps off or on</li> <li>• Override time delay (If profiled)</li> </ul>
User	<ul style="list-style-type: none"> <li>• Open lock, Change own code</li> <li>• Override time delay (If profiled)</li> <li>• Activate PC link for audit (If profiled)</li> </ul>

### Code length

The Master code always contains ID 00 + 8-digits. Other user codes contain the 2-digit ID + 6-digits by default but can be changed so that 6-9 digits are used.

### Buttons

Key	Use
⬆ ⬇	<b>Arrow Up</b> or <b>Arrow Down:</b> To scroll through menus
#	<b>#:</b> To go back a step in a menu, or cancel a code entry
↵	<b>Enter:</b> To select a menu item or confirm an entry

### Commands

Non-opening functions are available to Users depending on their profile. These instructions cover the commands listed below:

Category	Function
<b>Codes</b>	Change code
<b>User management</b>	<ul style="list-style-type: none"> <li>Add a User</li> <li>Disable or re-enable a User</li> <li>Change User privilege</li> <li>Delete a User</li> <li>Reset a User code</li> </ul>
<b>Time delay</b>	<ul style="list-style-type: none"> <li>Amend time delay values</li> <li>Cancel time delay counting</li> </ul>
<b>General operation</b>	<ul style="list-style-type: none"> <li>Disable or enable backlit buttons</li> <li>Turn keypad beeps off or on</li> <li>Set time and date</li> </ul>

Advanced commands are available in a separate document: **Advanced User Instructions** available to download from our website.

Category	Function	
Advanced Commands	<b>Codes</b>	Change code length Enable or disable dual mode
	<b>General operation</b>	Enable or disable the Duress feature Specify alarm input setting
	<b>Audit</b>	Activate PC link, view audit event codes
	<b>Manager management</b>	Add a Manager Disable or re-enable a Manager Change Manager privilege Delete a Manager Reset a Manager code
	<b>Time delay</b>	Enable time delay override feature Adjust time delay count mode

## Command menu

To access the command menu:

- Press either **Arrow Up**, **Arrow Down** or **Enter**



- Enter a valid ID and when prompted, the code

## Command menu navigation

Use the **Arrow Up** and **Arrow Down** keys to scroll through menus. When a menu item or option is selected, it is highlighted in white. **Press Enter** to either confirm the selection or access a sub-menu. Press **#** to return to the previous menu or to exit.

## Visual and acoustic signals

Lock status is indicated with display messages and LED flashes and beeps.

Signal	Symbol
Green flash + short high beep <i>Meaning: Button pressed correctly</i>	
Red flash + short low beep <i>Meaning: Invalid key</i>	
3 green flashes + short high beeps <i>Meaning: Command or code accepted</i>	
3 red flashes + short low beeps <i>Meaning: Invalid code or command</i>	

## Open the lock

*Manager/Users*

Depending on the construction of the safe or vault, other locks such as key locks may need to be opened first. Any actions required to open the door and lock should be reversed to close and secure the door and lock.

- Enter a valid ID, and when prompted, the code
- Within 3 seconds, turn the keypad and/or turn safe handle

## Open the lock when time delay is active

- Enter a valid ID, and when prompted, the code

The lock will signal **3 red flashes + short low beeps** after the code is entered. The display will show **Lock Start Delay!** and then **Locks status Delay**. If configured, a counter will show either the time that has elapsed, or the time left to run until the display powers down. There are no flashes or beeps to indicate that time delay is active, press any button to wake the display to see the counter when needed.

There are no flashes or beeps to indicate that the open (confirmation) window is active.

- When the open window is due to be active, press any key to wake the display which will show **Lock status Confirm** with a counter.
- Press any key to access the code entry screen
- Enter a valid ID and when prompted, the code
- Within 3 seconds, turn the keypad and/or turn safe handle

## Override time delay

If the feature has been enabled, see **Advanced User Instructions**, and a User has been profiled with the privilege to override time delay, their code is valid to open the lock immediately.

## Open the lock if operating in dual mode

- Enter a valid ID, and when prompted, the code
- Enter a 2nd valid ID, and when prompted, the code
- Within 3 seconds, turn the keypad and/or turn safe handle

## Dual mode for the Manager

*Manager*

If the lock has been set to operate dual mode for Users + Manager, to access command menus, press either **Arrow Up**, **Arrow Down** or **Enter** to view a menu. Select **Go to Menu**. The Manager must enter their ID and code **first**, followed by a second valid ID and code.

## Backlit buttons

*Master/Manager*

Keypad buttons can be illuminated on first button press to provide a guide in dark areas. By default, backlit buttons are turned off.

**Command Menu > System > Backlight > Select on or off**

## Keypad beeps

*Master/Manager*

Keypad beeps can be turned off to prevent others hearing that the lock is being operated.

**Command Menu > System > Buzzer > Select on or off**

## Add a User

Master/Manager

When a user is added, the privilege to open, audit and override time delay\* must be defined for each lock that may be connected to the keypad. The procedure is different for the Manager and Master.

*\*If a user is defined as being able to override time delay (TDO Pin Priv), the feature must be enabled, see Advanced User Instructions.*

### Manager procedure:

**Command Menu > Users > Add >** Enter an ID to be added

- Enter a new code, then repeat the new code to confirm

A sub-menu is displayed > **Add >**

> **Open Priv**  
> **Audit Priv**  
> **TDO Pin Priv**  
> **Add User**

- Select **Open Priv**, the display will show **Open Locks: \_ \_ \_ \_ \_**
- Press 1 so that the first \_ changes to 1 which enables the privilege for that lock. Repeat for any other locks as required. To remove privilege from a lock, press the digit so that it changes to \_ . When complete, press **Enter** to confirm and return to the **Add user** menu
- If required, repeat for **Audit Priv** and **TDO Pin Priv**.
- Select **Add User**

### Master procedure:

After the new ID is entered, either **Standard User** or **Manager** must be confirmed before the new code is entered. Unless the Manager has been deleted, only **Standard User** should be selected.

**After the code has been added successfully, the User must change the code before it can be used. Add a simple code such as 02-020202.**

## Change code

All

Opening codes should be changed and tested with the safe or vault door open where possible.

Where a user code has been added but not yet changed, code change is requested automatically when the code is entered.

**Command Menu > Change combo >** Enter the new code twice

## Change code when dual mode is active

All

- When dual mode is active, press either **Arrow Up**, **Arrow Down** or **Enter** to access the command menu, then scroll to **Change combo**
- Enter a valid ID, and when prompted, enter existing code
- Enter the new code, then repeat the new code to confirm

## Disable or re-enable a User

Master/Manager

A user code can be temporarily disabled and then re-enabled later.

**Command Menu > Users > Edit >** Enter the ID to be changed

- Select **Status >** Select disabled or enabled

## Change User privilege

Master/Manager

It is possible to redefine a user's privilege to allow or disallow opening, audit or time delay override for each lock that may be connected to the keypad.

**Command Menu > Users > Edit >** Enter the ID to be changed

- Select **Privileges**

A sub-menu is displayed > **Privileges >**

> **Open Priv**  
> **Audit Priv**  
> **TDO Pin Priv**  
> **Update User**

- Select **Open Priv**, **Audit Priv** and **TDO Pin Priv** and amend as required using the instruction in **Add a User**.
- Select **Update User**

## Delete a User

Master/Manager

**Command Menu > Users > Delete >** Enter the ID to be deleted

- When the display shows **Confirm delete: xx**, press **Enter**

## Reset a User code

Master/Manager

If a User has forgotten their code, it is possible to reset it rather than deleting and adding the User again.

**Command Menu > Users > Edit > Reset combo >** Enter the ID to be reset

- Enter the new code, then repeat the new code to confirm

**After the code has been reset successfully, the User must change the code before it can be used to open the lock. Use a simple code such as 02-020202.**

## Set date and time

Master/Manager

To maintain the integrity of the audit, it is important to ensure that date and time is set on an annual basis and re-established after a power loss lasting for more than a few minutes.

**Command Menu > Time/Date > Set Time Date**

The display will show the current lock time and date

- Press **Enter**
- Enter new values in the format shown onscreen, noting that the date starts with YY for **Year**

## Amend time delay values

Master/Manager

Time delay is a feature that requires a period of time to elapse before the lock can be opened, to prevent Users from being coerced into opening the safe or vault immediately.

### Command Menu > System > Locks > Time delay > Configure Times

- Select **Delay period**
- Enter 2 digits to indicate the time delay (00-99 minutes)
- Select **Confirm window**
- Enter 2 digits to indicate the open window (01-60 minutes)

If time delay values need to be reduced or removed, the procedure can be carried out at any time, but one complete cycle (Time delay, open lock) of the previous settings must occur before the new settings take effect. To remove time delay, use 00 for the delay and 01 for the open (confirmation) window.

## Cancel time delay counting

All

If time delay has been initiated but is no longer required, it can be cancelled.

- Press any key to wake the display
- Press any key to access the code entry screen
- Enter a valid ID and when prompted, the code
- Select **Cancel TD**

## Troubleshooting

### If a mistake is made during code or command entry

Press # to cancel

### There is no response from the lock

The batteries may be depleted. Change the batteries then set the date and time to ensure accuracy of the audit data.

### The safe or vault door does not open

If the lock system is otherwise operating normally, there may be a mechanical fault with the safe. Contact a safe engineer.

## Menu structure

	Master	Manager	User
Open Lock		✓	✓
Change combo	✓	✓	✓
Time / Date...	✓	✓	
> Time Format	✓		
> Date Format	✓		
> Set Time Date	✓	✓	
> Observe DST	✓	✓	
Audits...	✓	✓	✓ *If privileged
PC Link	✓	✓	✓ *If privileged
Users...	✓	✓	
> Add...	✓	✓	
> Open Priv	✓	✓	
> Audit Priv	✓	✓	
> TDO Pin Priv	✓	✓	
> Add user	✓	✓	
> Edit...	✓	✓	
> Status	✓	✓	
> Reset Combo	✓	✓	
> Privileges	✓	✓	
> User Type	✓		
> Delete...	✓	✓	
System...	✓	✓	✓
> Sys Info...	✓	✓	✓
> Entry	✓	✓	✓
> Lock	✓	✓	✓
> Backlight	✓	✓	
> Buzzer	✓	✓	
> TD cnt Mode...	✓		
> Delay Period	✓		
> Confirm Window	✓		
> Combo Length	✓		
> User mode	✓		
> Duress mode	✓		
> Input Signal	✓		
> Locks...	✓	✓	
> Uninstall	✓		
> Time Delay...	✓	✓	
> Configure Times...	✓	✓	
> Delay Period	✓	✓	
> Confirm Window	✓	✓	
> Change Override	✓		
> Reset	✓		
> FW Update	✓	✓	







## Document version

These instructions may be updated from time to time, please refer back to website for any updates.


# Appendix B




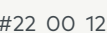












## Simple Set-Up: 701 with 1 Manager/1 Standard User/6 Digit Combination

### Navigation Tips


- Any key press wakes the system. The commands below are shown with the  as the key press for waking the system. When not needed, the lock will respond with a short red flash  and low beep  signaling that the lock is ignoring RETURN and waiting for your # command.
- # key during a command sequence will cancel the sequence
- Start a new open command string by entering id and combination
-  Return Key generally submits the prior keystrokes
- Successful # command will receive a response with 
- Failed # command will receive a response with 
- The light indicator will remain green during entry of a # command. This light will turn off when the command is canceled or completed.










### Initial Set Up Commands (for 1 Manager/1 Standard User)

The commands below are shown with the  as the key press for waking the system. When not needed the lock will respond with a short red flash and low beep signaling that the lock is ignoring that key and waiting for your # command.

Action	Command String	Result
<b>Step 1</b> Install with Preconfigured User: #50 #22	 #50  #22 00 12345678 	<b>Keypad:</b>  <b>Lock:</b> Installed with Manager User 01 Enabled, Combination = 123456, Privileges: Users must change the combination for first use
<b>Step 2</b> Add Standard User with Open Only: #50	Standard User  #50 00 12345678 02 123456 2 1  Open Only Privilege	<b>Keypad:</b>  <b>Lock:</b> New User with Privileges as identified, Users must change the combination for first use
<b>Step 3</b> Change Combinations	<b>Change Master Combination: #52</b>  #52 00 (ID) 12345678 (Combo) 00 (ID) _____ (New 8 Digit Combo) 00 (ID) _____ (New Combo) 	<b>Keypad:</b>  <b>Lock:</b> Combination Changed
	<b>Change Manager Combination: #52</b>  #52 01 (ID) 123456 (Combo) 01 (ID) _____ (New 6 Digit Combo) 01 (ID) _____ (New Combo) 	<b>Keypad:</b>  <b>Lock:</b> Combination Changed
	<b>Change Standard User Combination: #52</b>  #52 02 (ID) 123456 (Combo) 02 (ID) _____ (New 6 Digit Combo) 02 (ID) _____ (New Combo) 	<b>Keypad:</b>  <b>Lock:</b> Combination Changed


### Other System Function Settings



































The commands below are shown with the  as the key press for waking the system. When not needed the lock will respond with a short red flash and low beep signaling that the lock is ignoring that key and waiting for your # command.

Action	Command String	Requirement	Result
<b>Set/Change Combination Length: #11</b>	 #11 00 (ID) _____ (Combo) 6  for 6 digit	Master Only Note: Impact to existing user combinations	<b>Keypad:</b>  <b>Lock:</b> Combo length changed for Manager and Standard Users. <b>Note:</b> Master Combo length does not change from 8 characters. Changing the Combo Length will impact existing user combos. Reset User Combos the new Combo Length. Users will be required to change the new combination for first use.
	 #11 00 (ID) _____ (Combo) 7  for 7 digit		
	 #11 00 (ID) _____ (Combo) 8  for 8 digit		
	 #11 00 (ID) _____ (Combo) 9  for 9 digit		



## Uninstall/Reinstall/Reset Keypad and Lock



















The commands below are shown with the  as the key press for waking the system. When not needed the lock will respond with a short red flash and low beep signaling that the lock is ignoring that key and waiting for your # command.

Action	Command String	Requirement	Result
Reinstall Keypad: #32	 #32 __ (ID) _____ (Combo) 	Privilege Required Open Privilege Required	<b>Keypad:</b> Alternating Red and Green Flashes indicate the same Keypad Model is not paired, Success indicated with       <b>Lock:</b> Lock is Installed to Keypad
Uninstall Lock: #23	 #23 00 (ID) _____ (Combo) 	Master Only	<b>Keypad:</b>       <b>Lock:</b> Is no longer installed to Keypad, all settings are maintained
Reset Lock: #25	 #25 00 (ID) _____ (Combo) 	Master Only	<b>Keypad:</b>       <b>Lock:</b> Master Combination is reset to 12345678, All users deleted, All Factory Defaults restored, Lock will be uninstalled from Keypad
Install with Preconfigured User: #50 #22	 #50  #22 00 (ID) 12345678 (Combo) 	Uninstalled in Factory Default or Reset to Factory Default	<b>Keypad:</b>       <b>Lock:</b> Installed with Manager User 01 Enabled, Combination= 123456, Privileges: Open + Audit
Install Lock: #22	 #22 00 (ID) 12345678 (Combo) 	Uninstalled in Factory Default or Reset to Factory Default	<b>Keypad:</b>       <b>Lock:</b> Installed


# Appendix C

## Simple Set-Up: 702 with 1 Manager/1 Standard User/6 Digit Combination










































### Navigation Tips

- Any key press wakes the system. The commands below are shown with the  as the key press for waking the system. When not needed, the lock will respond with a short red flash  and low beep  signaling that the lock is ignoring RETURN and waiting for your # command.
- # key during a command sequence will cancel the sequence
- Start a new open command string by entering id and combination
-  Return Key generally submits the prior keystrokes
- Successful # command will receive a response with       
- Failed # command will receive a response with       
- The light indicator will remain green during entry of a # command. This light will turn off when the command is canceled or completed.

### Initial Set Up Commands (for 1 Manager/1 Standard User)


The commands below are shown with the  as the key press for waking the system. When not needed the lock will respond with a short red flash and low beep signaling that the lock is ignoring that key and waiting for your # command.

Audit Events shown below are not recorded for 701 Models.




















































































Action	Command String	Result
<b>Step 1</b> Install with Preconfigured User: #50 #22	 #50  #22 00 12345678 	<b>Keypad:</b>       <b>Lock:</b> Installed with Manager User 01 Enabled, Combination = 123456, Privileges: Users must change the combination for first use <b>Audit:</b> Event 5 & 14 Recorded
<b>Step 2</b> Add Standard User with Open Only: #50	Standard User  #50 00 12345678 02 123456 2 1  Open Only Privilege	<b>Keypad:</b>       <b>Lock:</b> New User with Privileges as identified, Users must change the combination for first use <b>Audit:</b> Event 14 Recorded
<b>Step 3</b> Change Master Combinations	<b>Change Master Combination: #52</b>  #52 00 (ID) 12345678 (Combo) 00 (ID) _____ (New 8 Digit Combo) 00 (ID) _____ (New Combo) 	<b>Keypad:</b>       <b>Lock:</b> Combination Changed <b>Audit:</b> Event 14 Recorded
	<b>Change Manager Combination: #52</b>  #52 01 (ID) 123456 (Combo) 01 (ID) _____ (New 6 Digit Combo) 01 (ID) _____ (New Combo) 	<b>Keypad:</b>       <b>Lock:</b> Combination Changed <b>Audit:</b> Event 14 Recorded
	<b>Change Standard User Combination: #52</b>  #52 02 (ID) 123456 (Combo) 02 (ID) _____ (New 6 Digit Combo) 02 (ID) _____ (New Combo) 	<b>Keypad:</b>       <b>Lock:</b> Combination Changed <b>Audit:</b> Event 14 Recorded



## Other System Function Settings

The commands below are shown with the  as the key press for waking the system. When not needed the lock will respond with a short red flash and low beep signaling that the lock is ignoring that key and waiting for your # command.

Audit Events shown below are not recorded for 701 Models.

Action	Command String	Requirement	Result
<b>Set/Change Combination Length: #11</b>	 #11 00 (ID) _____ (Combo) 6  for 6 digit  #11 00 (ID) _____ (Combo) 7  for 7 digit  #11 00 (ID) _____ (Combo) 8  for 8 digit  #11 00 (ID) _____ (Combo) 9  for 9 digit	Master Only  Note: Impact to existing user combinations	<b>Keypad:</b>       <b>Lock:</b> Combo length changed for Manager and Standard Users.  <b>Note:</b> Master Combo length does not change from 8 characters. Changing the Combo Length will impact existing user combos. Reset User Combos the new Combo Length. Users will be required to change the new combination for first use.
<b>Set Buzzer to On/Off: #41</b>	 #41 __ (ID) _____ (Combo) 0  for Buzzer Off  #41 __ (ID) _____ (Combo) 1  for Buzzer On	Master or Manager	<b>Keypad:</b>       <b>Lock:</b> Buzzer is On/Off
<b>Enable FW Update Port: #99</b>	 #99 __ (ID) _____ (Combo) 	Master or Manager	<b>Keypad:</b>       <b>Lock:</b> Firmware can be updated by 700 Series Software <b>Audit:</b> Event 37/38 Recorded
<b>Open PC Link: #30</b>	 #30 __ (ID) _____ (Combo) 	Master, Manager or User with Privilege	<b>Keypad:</b>       Green LED blinks during data transfer <b>Lock:</b> Can be configured by software <b>Audit:</b> Event 33 & 34 Recorded <b>Note:</b> 702 Models support PC LINK Compare, Programming and Audit Features not available on 701
<b>Set Backlight to On/Off: #40 (702 Only)</b>	 #40 __ (ID) _____ (Combo) 0  for Off  #40 __ (ID) _____ (Combo) 1  for On	Master or Manager (702 Only)	<b>Keypad:</b>       <b>Lock:</b> Backlight is On/Off
<b>Set Local Time: #65 (702 Only)</b>	#65 __ (ID) _____ (Combo) YYMMDD HHmm  YY=Year, MM=Month, DD=Day, HHmm=Hour/Minute (24 hours)	Master or Manager (702 Only)	<b>Keypad:</b>       <b>Lock:</b> Time Set <b>Audit:</b> Event code 2 Recorded to Audit
<b>Enable/Disable/Modify Time Delay: #72 (702 Only)</b>	to Enable: #72 __ (ID) _____ (Combo) XX YY  XX=Delay Period Minutes 1-99, YY=Confirmation Window Minutes 1-60 to Disable: #72 __ (ID) _____ (Combo) 00 01  00=Delay Period Minutes, 01=Confirmation Window Minutes	Master or Manager (702 Only)	<b>Keypad:</b>       <b>Lock:</b> Time Delay is Enabled with selected Delay Period and Confirmation Window or Disabled <b>Audit:</b> Event 8 Recorded <b>Note:</b> When modifying time delay settings to disable or reduce Delay Period, the new time delay setting will not be effective until the lock is opened successfully under the previous delay requirement
<b>Allow Time Delay Override (TDO): #73 (702 Only)</b>	#73 00 (ID) _____ (Combo) 1  to Allow #73 00 (ID) _____ (Combo) 2  to Disallow	Master Only (702 Only)	<b>Keypad:</b>       <b>Lock:</b> Time Delay Override is Allowed/Disallowed <b>Audit:</b> Event 39/40 Recorded
<b>Configure Input Signal: #16 (702 Only)</b>	#16 00 (ID) _____ (Combo) 0  Ignore #16 00 (ID) _____ (Combo) 1  Remote Lockout #16 00 (ID) _____ (Combo) 2  TDO #16 00 (ID) _____ (Combo) 3  Dual User Override	Master Only (702 Only)	<b>Keypad:</b>       <b>Lock:</b> Lock will react to Input Signal as indicated <b>Audit:</b> Event 43 Recorded

<b>Set User Mode:</b> #12 (702 Only)	#12 00 (ID) _____ (Combo) 0  Single User #12 00 (ID) _____ (Combo) 1  Dual User, does not apply to manager #12 00 (ID) _____ (Combo) 2  Dual User, does apply to manager	Master Only (702 Only)	<b>Keypad:</b> <b>Lock:</b> User Mode is set as defined as selected <b>Audit:</b> Event 30 Recorded
<b>Enable/Disable Duress Mode:</b> #14 (702 Only)	#14 00 (ID) _____ (Combo) 0  to Disable #14 00 (ID) _____ (Combo) 1  to Enable	Master Only (702 Only)	<b>Keypad:</b> <b>Lock:</b> Duress Mode is Disabled/Enabled

### Operation Commands

The commands below are shown with the as the key press for waking the system. When not needed the lock will respond with a short red flash and low beep signaling that the lock is ignoring that key and waiting for your # command.

Audit Events shown below are not recorded for 701 Models.




































Action	Command String	Requirement	Result
<b>Change Combination:</b> #52	#52 __ (ID) _____ (Combo) __ (ID) _____ (New Combo) __ (ID) _____ (New Combo)	Master, Manager or Standard User, Combination length 6-9 as required (Master requires 8)	<b>Keypad:</b> <b>Lock:</b> Combination Changed <b>Audit:</b> Event 14 Recorded
<b>Open Lock (Single User)</b>	__ (ID) _____ (Combo) <i>Signal Duress +1/-1 last digit of combination (702 Only)</i> <i>Alarm box and Alarm Connectivity required for Silent Alarm</i>	Manager or Standard User with Privilege	<b>Keypad:</b> <b>Lock:</b> Opens <b>Audit:</b> Event 10 Recorded for successful Unlock Event 21 when Unlocked with TDO Event 23 when Unlocked with Duress Combo Event 18 Bolt Retracted (Bolt Switch Required) Event 19 Bolt Extended (Bolt Switch Required)
<b>Open Lock (Dual User)</b> (702 Only)	__ (ID) _____ (Combo) __ (ID) _____ (Combo) <i>Signal Duress +1/-1 last digit of combination (702 Only)</i> <i>Alarm box and Alarm Connectivity required for Silent Alarm</i>	Manager or Standard User with Privilege	<b>Keypad:</b> <b>Lock:</b> Opens <b>Audit:</b> Event 10 Recorded for successful Unlock Event 21 when Unlocked with TDO Event 23 when Unlocked with Duress Combo Event 18 Bolt Retracted (Bolt Switch Required) Event 19 Bolt Extended (Bolt Switch Required)
<b>Cancel Time Delay: #74</b> (702 Only)	#74 __ (ID) _____ (Combo)	Master, Manager or Standard User  Time Delay Period must be active	<b>Keypad:</b> <b>Lock:</b> Remains Locked. Delay Period is Ended. No Opening Window will be started.

### User Administration Commands


The commands below are shown with the as the key press for waking the system. When not needed the lock will respond with a short red flash and low beep signaling that the lock is ignoring that key and waiting for your # command.

Audit Events shown below are not recorded for 701 Models.



















Action	Command String	Requirement	Result
<b>Add Standard User: #50</b>	<b>Open Only:</b> #50 __ (ID) _____ (Combo) __ (New ID) _____ (New Combo) 2 1 <b>Audit Only:</b> #50 __ (ID) _____ (Combo) __ (New ID) _____ (New Combo) 2 2 <b>Open + Audit:</b> #50 __ (ID) _____ (Combo) __ (New ID) _____ (New Combo) 2 3 <b>Open + TDO:</b> #50 __ (ID) _____ (Combo) __ (New ID) _____ (New Combo) 2 5 <b>Open + Audit + TDO:</b> #50 __ (ID) _____ (Combo) __ (New ID) _____ (New Combo) 2 7	Master or Manager  Combination Length must meet requirement	<b>Keypad:</b> <b>Lock:</b> New User with Privileges as identified, User must change combination for first use <b>Audit:</b> Event 14 Recorded

<b>Add Manager</b> <b>User: #50</b>	<b>Open Only:</b> #50 00 (ID) _____ (Combo) __ (New ID) _____ (New Combo) 4 1 <b>Audit Only:</b> #50 00 (ID) _____ (Combo) __ (New ID) _____ (New Combo) 4 2 <b>Open + Audit:</b> #50 00 (ID) _____ (Combo) __ (New ID) _____ (New Combo) 4 3 <b>Open + TDO:</b> #50 00 (ID) _____ (Combo) __ (New ID) _____ (New Combo) 4 5 <b>Open + Audit + TDO:</b> #50 00 (ID) _____ (Combo) __ (New ID) _____ (New Combo) 4 7	Master Only Manager must be created by Master. Combination Length must meet requirement	<b>Keypad:</b>        <b>Lock:</b> New User with Privileges as identified, User must change combination for first use <b>Audit:</b> Event 14 Recorded
<b>User Enable/Disable: #54</b>	#54 __ (ID) _____ (Combo) __ (User to Change) 0 #54 __ (ID) _____ (Combo) __ (User to Change) 1	Master or Manager Manager must be managed by Master	<b>Keypad:</b>        <b>Lock:</b> User enabled/disabled <b>Audit:</b> Event 14 Recorded
<b>Edit User Privileges: #55</b>	<b>Open Only:</b> #55 __ (ID) _____ (Combo) __ (User to Change) 1 <b>Audit Only:</b> #55 __ (ID) _____ (Combo) __ (User to Change) 2 <b>Open + Audit:</b> #55 __ (ID) _____ (Combo) __ (User to Change) 3 <b>Open + TDO:</b> #55 __ (ID) _____ (Combo) __ (User to Change) 5 <b>Open + Audit + TDO:</b> #55 __ (ID) _____ (Combo) __ (User to Change) 7	Master or Manager Manager privileges must be edited by Master	<b>Keypad:</b>        <b>Lock:</b> User Privilege changed as identified <b>Audit:</b> Event 14 Recorded
<b>Delete User: #56</b>	#56 __ (ID) _____ (Combo) __ (User to Delete)	Master or Manager Manager must be deleted by Master	<b>Keypad:</b>        <b>Lock:</b> User Deleted <b>Audit:</b> Event 14 Recorded
<b>Reset User Combination: #57</b>	#57 __ (ID) _____ (Combo) __ (ID to Reset) _____ (New Combo) __ (ID to Reset) _____ (New Combo)	Master or Manager Manager must be reset by Master Combination Length must meet requirement	<b>Keypad:</b>        <b>Lock:</b> User will have new Initial Combination. User must change combination for first use. <b>Audit:</b> Event 14 Recorded

### Uninstall/Reinstall/Reset Keypad and Lock

The commands below are shown with the  as the key press for waking the system. When not needed the lock will respond with a short red flash and low beep signaling that the lock is ignoring that key and waiting for your # command.

Audit Events shown below are not recorded for 701 Models.

Action	Command String	Requirement	Result
<b>Reinstall Keypad: #32</b>	 #32 __ (ID) _____ (Combo) 	Privilege Required Open Privilege Required	<b>Keypad:</b> Alternating Red and Green Flashes indicate the same Keypad Model is not paired, Success indicated with        <b>Lock:</b> Lock is Installed to Keypad <b>Audit:</b> Event 17 Recorded
<b>Uninstall Lock: #23</b>	 #23 00 (ID) _____ (Combo) 	Master Only	<b>Keypad:</b>        <b>Lock:</b> Is no longer installed to Keypad, all settings are maintained <b>Audit:</b> Event 11 Recorded

<b>Reset Lock:</b> #25	🔒 #25 00 (ID) _____ (Combo) 🔒	Master Only	<b>Keypad:</b> 🔊 🔊 🔊 🔊 🔊 🔊 🔊 🔊 🔊 🔊 <b>Lock:</b> Master Combo is reset to 12345678, All users deleted, All Factory Defaults restored, Lock will be uninstalled from Keypad <b>Audit:</b> Event 4 Recorded
<b>Install with Preconfigured User:</b> #50 #22	🔒 #50 🔒 #22 00 (ID) 12345678 (Combo) 🔒	Uninstalled in Factory Default or Reset to Factory Default	<b>Keypad:</b> 🔊 🔊 🔊 🔊 🔊 🔊 🔊 🔊 🔊 🔊 <b>Lock:</b> Installed with Manager User 01 Enabled, Combination= 123456, Privileges: Open + Audit <b>Audit:</b> Event 5 & 14 Recorded
<b>Install Lock:</b> #22	🔒 #22 00 (ID) 12345678 (Combo) 🔒	Uninstalled in Factory Default or Reset to Factory Default	<b>Keypad:</b> 🔊 🔊 🔊 🔊 🔊 🔊 🔊 🔊 🔊 🔊 <b>Lock:</b> Installed <b>Audit:</b> Event 5 Recorded



## LA GARD 700 Series

### Support Documents

- Installation Manuals/Installationshandbücher
- LA GARD 700 Series Battery Box Installation Box
- LA GARD 700 Series Keypad Installation Guide
- LA GARD 700 Series Multiplexer Installation Box
- LA GARD 700 Series Power Supply Installation Guide
- LA GARD 700 Series Reset Box Installation Box
- LA GARD 700 Series Safe Lock Installation Guide
- LA GARD 700 Series Alarm Box Installation Guide
- LA GARD 700 Series Installation Best Practices

### Reference Handbooks/Referenzhandbücher

- LA GARD 700 Series Brochure
- LA GARD 700 Series All Model Spec Sheet
- LA GARD 700 Series Model 701 Spec Sheet
- LA GARD 700 Series Model 702 Spec Sheet
- LA GARD 700 Series Model 703 Spec Sheet
- LA GARD 700 Series Model 704 Spec Sheet
- LA GARD 700 Series Model 705 Spec Sheet



## dormakaba YouTube Channel

### Operation Manuals/Bedienungsanleitungen

- LA GARD 700 Series – System User Guide
- LA GARD 700 Series – Software Installation & Registration Guide (EN)
- LA GARD 700 Series – Software Installation & Registration Guide (EN)

### Support Videos

Play list: dormakaba Safe Locks ( 12 Video Playlist)  
[www.youtube.com/playlist?list=PLbUIGrItJi1LldY-EqbSifUqWObh9cttp](https://www.youtube.com/playlist?list=PLbUIGrItJi1LldY-EqbSifUqWObh9cttp)

### Technical Support Contact Information

[customer-service-kml.us@dormakaba.com](mailto:customer-service-kml.us@dormakaba.com)  
 8am-8pm EST  
 800-950-4744