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DL2700 & TL2700 -- Quick Start



WI2847LF 3/25

For wiring, testing and additional programming, scan the above QR code to download complete documentation.

First Time Start Up

1. With batteries disconnected, press/hold down a numeric key for 10 seconds and release.
2. Connect batteries and within 3 seconds press/hold down . After hearing 6 beeps, release . Wait 5 seconds for lock to re-lock (listen for 1 beep with a red LED). The lock is now ready for programming (failure to follow this exact procedure can result in erratic lock behavior). **Note:** When entering key sequences, *do not pause more than 5 seconds between key entries or you must start again.* In addition, the Factory Master Code **MUST** be changed as described in the next section.

Change Factory Master Code

The Master Code is your "secret" code entered at the keypad that allows you to change ALL programming functions and options. Because all locks are manufactured with the *same* Master Code, this "factory" Master Code is not "secret", and therefore **MUST** be changed to ensure security. Your Master Code may contain between 3-6 digits but we recommend using 5 - 6 digits. **Note:** The number of digits in your new Master Code will determine the number of digits required for ALL subsequent codes added.

We recommend reading the steps below before performing them.

1. Enter the factory Master Code: . A beep will sound and the lock will open.
2. Within 5 seconds, enter .
3. Within 5 seconds, enter your new Master Code and press .
4. Re-enter your new Master Code. Listen for a 6-beep acknowledgement (with a red LED), then wait 5 seconds for lock to re-lock.
5. **Test your new Master Code:** Enter your new Master Code and listen for a beep and for the lock to unlock.

If you wish, write your new Master Code in the spaces below:

_____ _____
 Your new Master Code (Repeat)

Enter "Manager" Codes

Before proceeding, read the description of the grid on the other side of this document. Basic User Codes only allow access through the door. Manager Codes allow access and ALSO have the ability to program and delete Basic User Codes within that Manager's Bank (column) *and also for all higher Banks until the next programmed Manager Code appears in a higher Bank.*

The lock can hold up to 10 Manager Codes, one for each Bank (Manager Codes are located in locations (00), (10), (20), (30), (40), (50), (60), (70), (80), (90)), all located at the top row of the grid. **Note:** Only the Master Code can add or delete a Manager Code.

Before adding Manager Codes, read the steps below before performing them.

1. Enter your previously programmed new Master Code.
2. Enter followed by a selected Manager location (i.e., 00, 10, 20, 30, 40, 50, 60, 70, 80, or 90) followed by .
3. Enter a new Manager Code *using the same number of digits as your new Master Code.* A 6-beep acknowledgement (with a red LED) will sound. Wait 5 seconds for lock to re-lock (if the lock remains unlocked, repeat from step 2, otherwise restart from step 1 for each new Manager Code). If you wish, write a new Manager Code in the space below:

[] _____ _____
 2-digit Bank location A new Manager Code (Repeat)

Enter "Basic" Codes

Basic Codes only allow entry through the door. Duplicate codes are not allowed. Enter Basic Codes in any order you wish. We recommend that you read the steps below before performing them.

1. Enter your previously programmed new Master Code or associated Manager Code.
2. Enter [enter a 2-digit location number] .
3. Enter a new Basic Code *using the same number of digits as your new Master Code.* A six-beep acknowledgement (with a red LED) will sound. Wait 5 seconds for lock to re-lock (if lock remains unlocked, repeat from step 2; otherwise restart from step 1).

Example: Add a Basic Code of "22222" in location "01", enter:

[Master or associated Manager Code] .

Delete a Code

The Master Code cannot be deleted. Manager Codes can only be deleted using the Master Code. If the location of the code is unknown, scan the above QR code to download complete documentation (use the "Code Location Function").

1. Enter the Master Code or associated Manager Code.
2. Enter [enter the 2-digit location number] . A six-beep acknowledgement (with a red LED) will sound. Wait 5 seconds for lock to re-lock (the code is deleted). If lock remains unlocked, repeat from step 2; otherwise restart from step 1 for each code you want to delete.

Example: Delete a Basic Code in location 47, enter:

[Master or associated Manager Code] .

Manager & User Location Worksheet

This lock provides three types of codes: **Master** (can perform ALL functions), **Manager** (can perform SOME programming functions plus entry through the door), and **Basic User** (entry only). In total, there are 104 "locations" inside the lock: One Master Code, 10 Manager Codes, 90 Basic Codes, and three one-time entry "Service Codes". *Where the Code is located determines its programming abilities.* From the factory, all locations (except for the Master Code) are empty; each location can then be programmed to contain a code to allow users to program and/or unlock the lock to allow entry.

As a visual aid, these code locations are shown in the grid below, with ten "Banks" (columns) of ten "Managers/Basic Users" in the rows (the grid excludes the Master Code and the 3 Service Codes). Each of the 100 squares in the grid is identified by a unique two-digit location (00) through (99). Notice the two digits also specify its Bank (column) and row location in the grid. Also notice that all Managers are in the top row, their locations all ending in a zero (locations 00, 10, 20, 30 and so on through 90). Use the blank grid below as a worksheet for preparing all programming in advance. Store this worksheet in a safe place for future reference. **For wiring, testing and additional programming features, scan the QR code to download complete documentation.**



Each square represents a location inside the lock (excluding the Master Code and the 3 Service Codes). Each location can hold one code that can unlock the lock.

	BANK 0	BANK 1	BANK 2	BANK 3	BANK 4	BANK 5	BANK 6	BANK 7	BANK 8	BANK 9
MANAGERS →	MGR 00 -----	MGR 10 -----	MGR 20 -----	MGR 30 -----	MGR 40 -----	MGR 50 -----	MGR 60 -----	MGR 70 -----	MGR 80 -----	MGR 90 -----
BASIC USERS →	USER 01 -----	USER 11 -----	USER 21 -----	USER 31 -----	USER 41 -----	USER 51 -----	USER 61 -----	USER 71 -----	USER 81 -----	USER 91 -----
BASIC USERS →	USER 02 -----	USER 12 -----	USER 22 -----	USER 32 -----	USER 42 -----	USER 52 -----	USER 62 -----	USER 72 -----	USER 82 -----	USER 92 -----
BASIC USERS →	USER 03 -----	USER 13 -----	USER 23 -----	USER 33 -----	USER 43 -----	USER 53 -----	USER 63 -----	USER 73 -----	USER 83 -----	USER 93 -----
BASIC USERS →	USER 04 -----	USER 14 -----	USER 24 -----	USER 34 -----	USER 44 -----	USER 54 -----	USER 64 -----	USER 74 -----	USER 84 -----	USER 94 -----
BASIC USERS →	USER 05 -----	USER 15 -----	USER 25 -----	USER 35 -----	USER 45 -----	USER 55 -----	USER 65 -----	USER 75 -----	USER 85 -----	USER 95 -----
BASIC USERS →	USER 06 -----	USER 16 -----	USER 26 -----	USER 36 -----	USER 46 -----	USER 56 -----	USER 66 -----	USER 76 -----	USER 86 -----	USER 96 -----
BASIC USERS →	USER 07 -----	USER 17 -----	USER 27 -----	USER 37 -----	USER 47 -----	USER 57 -----	USER 67 -----	USER 77 -----	USER 87 -----	USER 97 -----
BASIC USERS →	USER 08 -----	USER 18 -----	USER 28 -----	USER 38 -----	USER 48 -----	USER 58 -----	USER 68 -----	USER 78 -----	USER 88 -----	USER 98 -----
BASIC USERS →	USER 09 -----	USER 19 -----	USER 29 -----	USER 39 -----	USER 49 -----	USER 59 -----	USER 69 -----	USER 79 -----	USER 89 -----	USER 99 -----

MASTER CODE

SERVICE CODE 1

SERVICE CODE 2

SERVICE CODE 3