

Operating Instructions

Digital Time Lock



GENERAL NOTES

The Sargent and Greenleaf digital Time Lock is built on the Audit lock 2.0 platform. The Digital Time Lock has all features and functionality of the Audit Lock 2.0 except user modes identified as Day Night Mode 1 and Day night Mode 2.

A USB flash drive is required to upload the **Time Lock** file to the lock.

sgtimelock.sgt - a file that contains Schedules and Holidays that are will be loaded to the lock.

Schedule – There are 4 (1-4) available Schedule in the sgtimelock.sgt file configuration.

Open Windows - Opening windows consist of a start and end time. There are 4 opening windows per Schedule

Holidays - There are 30 total holidays that can be loaded to the lock. The holidays consist of Floating and Static.

Floating Holidays are days of the year that will fall on different dates (ex: Easter, Thanksgiving).

Static Holidays are days of the year that fall on the same date (ex: Fourth of July, Canada Day, Bastille Day).

Vacations Days – There are 31 times configurable via the keypad which the lock does allow any access.

The Programmer PIN Code (00) remains outside of any loaded schedule unless allocated to a schedule.

PIN Codes (01-99) are allocated to Schedule 1 when a schedule is loaded.

Create and load a Time Schedule

1. Navigate to <http://www.sargentandgreenleaf.com/timelockconfiguration/>
2. Configure your Schedules

3. Configure your holidays
4. Enter the company, contact, and email information.
5. Click the “Email File” button. This will create and email a Time Lock file called “sgtimelock.sgt.”
6. Copy the Time Lock file (sgtimelock.sgt) to an approved flash drive.
7. Insert flash drive into the Digital Time Lock.
8. Load schedule using the 72* command. (ex: 72* Programmer Code + #)

Review Loaded Schedule

1. Enter 85* Programmer Code + #
2. Enter 2# (View)
3. Enter 1# (Schedule)
4. Enter the schedule you Want to review (1-4) #
5. Review schedule using # key.

Time Lock
Enter Code

Time Lock
1. Manage
2. View

TL View
1. Schedule
2. Holidays
3. Vacation
4. User

View Schedule
Select 1-4

S0:Sunday

S1:Monday
06:00-18:00

S1:Tuesday
06:00-18:00

S1:Wednesday
06:00-12:00
13:00-18:00

View Holidays

1. Enter 85* Programmer Code + #
2. Enter 2# (View)
3. Enter 2# (Holidays)
4. Review schedule using # key.



View Vacations

1. Enter 85* Programmer Code + #
2. Enter 2# (View)
3. Enter 3# (Vacations)
4. Review schedule using # key.



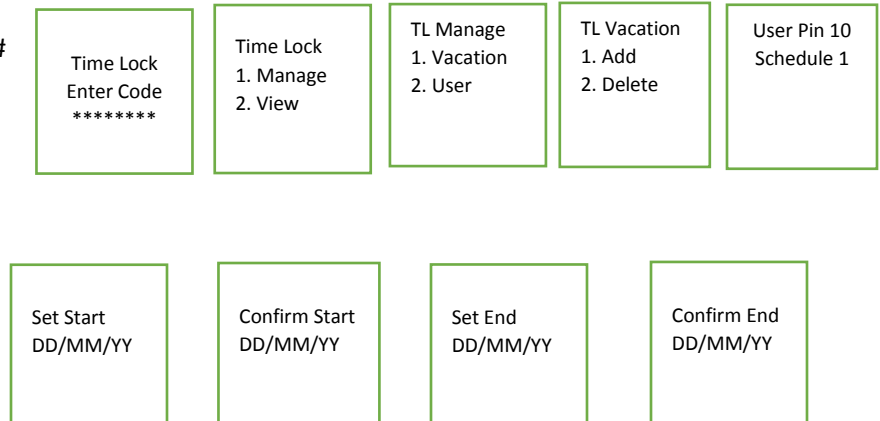
View PIN Schedule Assignment

1. Enter 85* Programmer Code + #
2. Enter 2# (View)
3. Enter 4# (user)
4. Enter the user PIN position
EX: 10#



Add Vacation

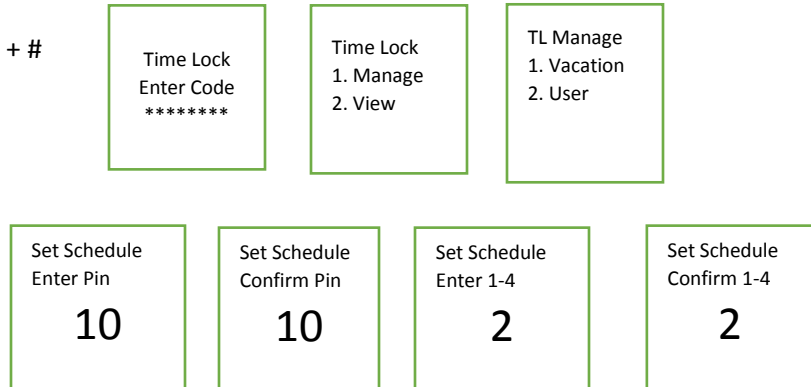
1. Enter 85* Programmer Code + #
2. Enter 1# (Manage)
3. Enter 1# (Vacation)
4. Enter 1 #
5. Enter Start Date
(DD/MM/YY)
6. Confirm Start Date
(DD/MM/YY)
7. Enter End Date
(DD/MM/YY)
8. Confirm End date
(DD/MM/YY)



If you want to lock down or set a vacation for just that day, Press the # key during the Set End and Confirm End screens. This will set the vacation for the date you entered in the Set Start and Confirm Start Screens.

Manage User Access Schedule

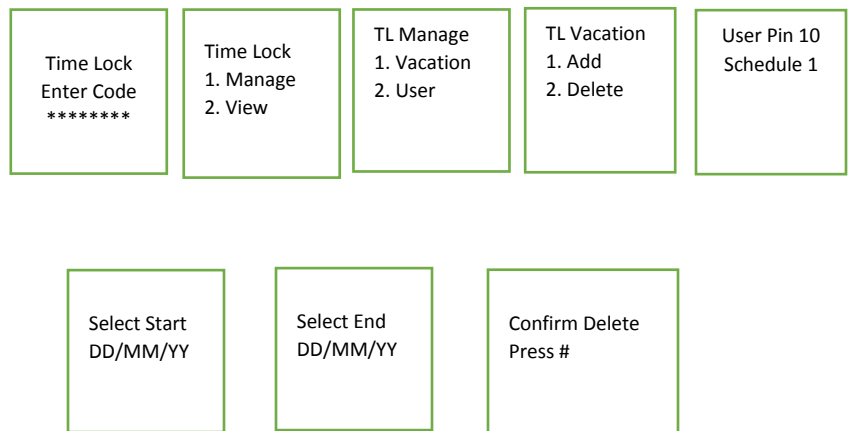
1. Enter 85* Programmer Code + #
2. Enter 1# (Manage)
3. Enter 2# (User)
4. Enter User PIN #
5. Confirm User PIN #
6. Enter the Access Schedule For which you want to add the user (1-4)
7. Confirm Access Schedule



If you receive a BRAP after entering the schedule number, then that means that schedule does not exist.

Delete Vacation

1. Enter 85* Programmer Code + #
2. Enter 1# (Manage)
3. Enter 2# (User)
4. Enter PIN #
5. Enter Start Date (DD/MM/YY)
6. Confirm Start Date
7. (DD/MM/YY)
8. Enter End Date (DD/MM/YY)
9. Confirm End date (DD/MM/YY)



The vacation time you are removing must match with the vacation dates that are setup in the system.

Reset a lost time/date

There is a new 71* command in the lock that will allow you to set the date in the lock, in the event the lock has lost its time/date setting. Using this command, the lock will set the date to the value entered during the 71* command sequence. The lock will then set the start hour to 12 noon that day. At that point, the lock will not allow access for the next 12 hours (00:00 the next day). After that, the lock settings will become available and any changes to the time/date can be made using the normal commands.

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Here is an example of a Time Lock Schedule

- Schedule 1 is open all day Sunday – Saturday.

» Create Schedule 1

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 Start	00:00	00:00	00:00	00:00	00:00	00:00	00:00
End	23:59	23:59	23:59	23:59	23:59	23:59	23:59
2 Start							
End							
3 Start							
End							
4 Start							
End							

- Schedule 2

Sunday is closed

Monday lock is open from 00:00-12:00 and 13:00-18:00

Tuesday lock is open from 00:00-12:00 and 13:00-18:00

Wednesday lock is open from 00:00-12:00 and 13:00-18:00

Thursday lock is open from 00:00-12:00 and 13:00-18:00

Friday lock is open from 00:00-12:00 and 13:00-18:00

Saturday lock is open from 06:00-12:00

» Create Schedule 2

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 Start		00:00	00:00	00:00	00:00	00:00	06:00
End		12:00	12:00	12:00	12:00	12:00	12:00
2 Start		13:00	13:00	13:00	13:00	13:00	
End		18:00	18:00	18:00	18:00	18:00	
3 Start							
End							
4 Start							
End							

- Schedule 3 and 4 are not loaded.
- There are 30 holiday configurations.

January 1 (fixed)

Fixed	January	1
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The first Monday of September every year (floating)

Floating	1	Monday	September
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