Honeywell

Garage Door Opener Operation with the 5877GDPK and the LYNX Touch, Lyric® Controller and the Lyric Gateway

General Information

The 5877GDPK includes the 5877 Relay Receiver and a SSA1 Z-Wave® Wireless Siren & Strobe Alarm. It provides an audible and visible warning that the garage door opener is being remotely activated.
If the system has been equipped for garage door control, installation of both the 5877 and SSA1 is required for remote unattended garage door control. The installation of a 5822T Tilt Sensor or Door/Window Transmitter (i.e.; 5816) allows the control panel to provide the status of up to three (LYNX Touch) or four (Lyric Controller and Gateway) Garage Doors (one transmitter per door). The System can be armed when the garage door is open, and once the garage door has been closed, the zone will be monitored as part of the security system. It can also be programmed for monitoring only without providing burglary protection. The LYNX Touch and Lyric Controller panels also feature the option to automatically close the Garage Door(s) if it has been left open for more than a specified (programmable) period of time (Close in) or at a specified time (Close at).

Do not use the 5877GDPK garage door automation with any garage door opener that lacks the safety features required by U.S. federal safety standards (this includes any garage door opener model manufactured before January 1, 1993). A garage door opener that cannot detect an object and stop and reverse the door – does not meet current U.S. federal safety standards. Your garage door opener also must signal before unattended door operation. For more information please consult your garage door opener manual.

Notes:
1. The LYNX Touch L5100, L5200/5210, or L7000 Control Panel must be equipped with the L5100-ZWave Home Automation module.
2. The 5877GDPK is not compatible with:
   - Chamberlin/Lift Master MyQ technology (Including but not limited to; Models 8550, 8360 and 8500).
   - One piece or swinging garage doors.
3. Garage door control must have working entrapment protection (automatic reversing mechanisms and electronic photo eye sensors that detect obstructions).
4. Both the 5877 Relay Receiver and the SSA1 Siren Strobe must be installed.
5. Programming for the Lyric Gateway is accessed via the MyHome Gateway app Home screen.

Enrolling the 5877 Relay Receiver and Including the SSA1 Siren/Strobe module

ACTION	NOTES
Note: Ensure that the 5877 Relay Receiver is in close proximity to the control panel while it is being enrolled. After the device has been enrolled it can be mounted in its permanent position but should be tested to make sure that it receives the Open/Close signals from the control panel. 1. At the Home or Dashboard Screen select the "Automation" icon. **Note:** For the LYNX Touch or Lyric Controller go to step 2. For the Lyric Gateway go to step 3. 2. For the LYNX Touch or Lyric Controller, select the "Garage door setup" icon from the first or second page of the Automation Screen. 3. Select "Setup" 4. Select the "Garage door setup icon". 5. Select the Garage door to be enrolled, from the displayed list. 6. Select "Assign device." The control advances to the Garage Door programming screen. 7. Enter the 7-digit serial number associated with the 5877 Relay Receiver then select "Done." 8. At the 5877 Relay Receiver, depress the Program button. 9. To confirm enrollment, at the Control Panel select the "Learn" button and listen for a click at the relay. 10. At the Garage Door setup screen, select "Include Siren" to include the SSA1 siren/strobe module. 11. The panel displays "Entering Inclusion Mode. Please wait…" followed by "Ready to Include device. Press the function button on device." Within one minute press the siren's Function button. 12. If the module has been successfully enrolled, the panel displays "Device Found! Please Wait" and then displays the device information. **Note:** Repeat steps 2 or 3 through 12 to enroll additional Garage Doors. SSA1 power must be recycled at Step 11 to include the siren. 13. Select the "⮌" button to return to the Automation screen.	• If System Status is desired with the LYNX Touch or Lyric Controller, a House ID must be enabled in the control panel and enrolled in the 5877. Refer to the System Type Programming Section of the appropriate control panel Installation and Setup Guide. • The 5877 Relay Receiver should be enrolled in the control panel before it is permanently mounted. • The SSA1 Wireless Siren and Strobe module should be "included" in the control panel before it is permanently mounted. • The SSA1 Wireless Siren and Strobe module must be "included" for each garage door that is controlled by the 5877 relay receiver separately. • A single SSA1 Wireless Siren and Strobe module can be "included" for up to three (LYNX Touch) or four (Lyric Controller or Gateway) garage doors or separate modules can be "included" for each (up to 3 LYNX Touch or 4 Lyric Controller/Gateway) garage doors/5877 Relay Receivers. • In order to display the garage door status and Close In/Close At functions, a 5816 sensor or a 5822T Tilt Sensor must also be enrolled. Refer to the Zone Programming Section of the appropriate Control Panel Installation and Setup Guide or Programming Guide. • The 5816 is enrolled as loop 2 and 5822T as Loop 3 on the following Garage Door Zones as applicable:

Control	Zones
LYNX Touch	46, 47, 48
Lyric Controller	127, 128, 129, 130
Lyric Gateway	65, 66, 67, 68

Excluding the SSA1 Siren/Strobe module

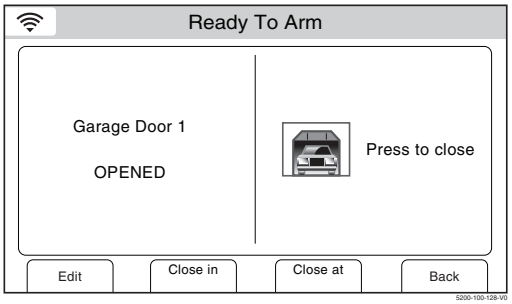
This procedure may ONLY be used in the event that the SSA1 Siren is not operating properly, has lost communication with the control or if the 5877 Relay Receiver has been replaced.

ACTION	NOTES
1. At the Home or Dashboard screen select the "Automation" icon. **Note:** Depending upon the control panel that is being connected the Garage Door Setup icon is located on either the first or second page of the Automation Screen. 2. Select the Garage door setup icon. 3. Select the desired Garage door, from the displayed list. 4. At the Garage Door setup screen, select Exclude Siren **" to exclude the SSA1 siren/strobe module. 5. The panel displays "Entering Exclusion Mode. Please wait…" followed by "Ready to Exclude device." Press the function button on device." Within one minute press the siren's Function button. 6. If the module has been successfully excluded, the panel displays the device information. **Note:** If the SSA1 is shared with additional garage doors it will be excluded from each of those doors. 7. Select the "⮌" button to return to the Automation screen. 8. Include the SSA1 by repeating steps 8-11 of the "Enrolling the 5877 Relay Receiver and Including the SSA1 Siren/Strobe module" above.	• If a single SSA1 Siren/Strobe Module that has been included on multiple garage doors is excluded, it will be excluded from ALL garage doors that it had previously been included with.

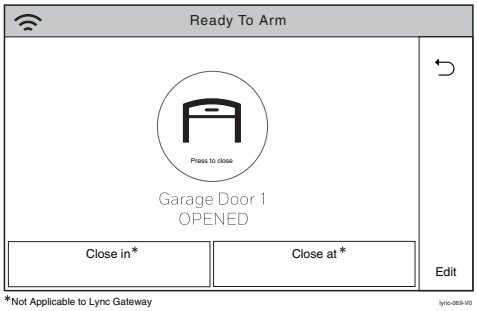
Garage Door Feature Operation

ACTION	NOTES
1. At the Home or Dashboard screen select the "Automation" icon. 2. At the Automation Screen, select the Garages icon. 3. Select the Garage door that you wish to control/program from the displayed list. The control advances to the Garage Door operation screen. 4. Refer to the procedures below for additional operation/programming information.	• The Garage Zone and Response Type must be assigned in order to view garage door status.

Control Panel Garage Door Opener Operation

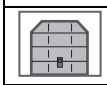


LYNX Touch



Lyric Controller/Lyric Gateway

Garage Door Operation Screens

Button or Icon	Function
Edit	Used to modify description of Garage Door
Close in*	Used to set a specific period of time (up to 12 hours and 59 minutes) before an open garage door closes automatically. If programmed the time will also be displayed.
Close at*	Used to set a specific time that an open garage door closes automatically. If programmed the time will also be displayed.
Back	Used to return the control to the Garage Door list.
 OR **Press to open**	Indicates Garage Door is Closed. Used to Open Garage Door.
OR **Press to close**	Indicates Garage Door is Open. Used to Close Garage Door.

Activate Garage Door from Control Panel

ACTION	NOTES
1. At the Home or Dashboard screen select the "Automation" icon. 2. At the Automation Screen, select the Garages icon. 3. Select the Garage door that you wish to control/program from the displayed list. The control advances to the Garage Door operation screen. 4. At the Garage Door operation screen, select the Opened or Closed Garage Door icon to Close or Open the door. 5. The SSA1 Siren sounds and the strobe flashes before garage door operation begins. Siren operation ceases after approximately 5 seconds but the strobe continues flashing until the garage door position changes or after 1 minute if the door status does not change. 6. When the door position has changed the icon will switch from Opened to Closed, as applicable, and CLOSED or OPENED is displayed.	• When the garage door is open, "Ready to Arm – Fault" is displayed in a yellow band at the top of the display. • If a "Close in" or "Close at" time has been programmed, the garage door will always operate as programmed until the selection has been cleared. • The SSA1 Siren & Strobe will only operate when the opener is activated remotely or automatically (via the Close in or Close at feature) from the Control Panel, or using TotalConnect.

Program the "Close in" feature at the Control Panel (LYNX Touch and Lyric Controller only)

ACTION	NOTES
1. At the Home or Dashboard screen select the "Automation" icon. 2. At the Automation Screen, select the Garages icon. 3. Select the Garage door that you wish to program from the displayed list. The control advances to the Garage Door operation screen. 4. Select the "Close in" tab at the bottom of the screen. 5. On the displayed keypad, enter a desired 4-digit period of time (hh:mm) that the door will remain open before automatically closing (up to 12 hours, 59 minutes). 6. Select "Done." 7. The panel returns to the Garage Door operation screen and the "Close in" time is displayed in the tab.	• The maximum period of time that can be programmed for the "Close in" feature is 12 hours and 59 minutes. • If a "Close in" time has been programmed, the garage door will always operate as programmed until the selection has been cleared.

Program the "Close at" feature at the Control Panel (LYNX Touch and Lyric Controller only)

ACTION	NOTES
1. At the Home or Dashboard screen select the "Automation" icon. 2. At the Automation Screen, select the Garages icon. 3. Select the Garage door that you wish to program from the displayed list. The control advances to the Garage Door operation screen. 4. Select the "Close at" tab at the bottom of the screen. 5. On the displayed keypad, enter a desired 4-digit time (hh:mm) that the door automatically close if it has been left open. 6. Select the AM/PM button to toggle between the options. 7. Select "Done." 8. The panel returns to the Garage Door operation screen and the "Close at" time is displayed in the tab.	• In order to display Close In function, a 5816 sensor or a 5822T Tilt Sensor must also be enrolled. Refer to the Zone Programming Section of the appropriate Control Panel Installation and Setup Guide or Programming Guide. • If a "Close at" time has been programmed, the garage door will always operate as programmed until the selection has been cleared.

Clearing the "Close at" or "Close in" programs at the Control Panel (LYNX Touch and Lyric Controller only)

ACTION	NOTES
1. At the Home or Dashboard screen select the "Automation" icon. 2. At the Automation Screen, select the Garages icon. 3. Select the Garage door that you wish to program from the displayed list. The control advances to the Garage Door operation screen. 4. Select the "Close in" or "Close at" tab at the bottom of the screen. 5. Select the "Clear" button then select "Done." 6. The panel returns to the Garage Door operation screen and the "Close in" or "Close at" time is removed from the tab.	• In order to display Close At function, a 5816 sensor or a 5822T Tilt Sensor must also be enrolled. Refer to the Zone Programming Section of the appropriate Control Panel Installation and Setup Guide or Programming Guide. • If a "Close in" or "Close at" time has been programmed, the garage door will always operate as programmed until the selection has been cleared.

Honeywell

2 Corporate Center Drive, Suite 100
P.O. Box 9040, Melville, NY 11747
Copyright © 2014 Honeywell International Inc.
www.honeywell.com/security

800-15234 6/13 Rev. D