

**RFK 2101** OWNER'S GUIDE



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### WELCOME TO CONNECTED

Congratulations on the purchase of your Connected remotes! Please take a moment to review the following table of contents to help you quickly access the information you need.

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## REMOTE INSTALLATION REQUIREMENTS

Please take note of the following requirements before installing your Connected remote:

- A functional compatible remote start system must already be installed in your vehicle. (Please consult your technician for compatibility details)
- 2. A maximum of 4 remotes can be programmed to your system.
- 3. Your Connected remote must be installed by an Authorized Dealer.

# REMOTE OVERVIEW



REMOTE MODEL	RFK2101	
Technology	FM 2-WAY SST	
Max. Range	5000 feet	
Buttons	1	
Transmit Confirmation (TX)	LED	
Receive Confirmation (RX)	LED + Chime	
Batteries Required	2 x CR2016	
Avg. Battery Life	1 Year	
Warranty	1 year	

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### COMMANDS & CONFIRMATIONS

In order to get the most out of your Connected RFK2101 remote, please take a moment to get acquainted with the following commands and confirmations below:



#### NOTES:

- All functions must be enabled by an Authorized Dealer during installation to be functional on remote
- 2. Press & release button
  - = Press & hold button for the amount of seconds indicated in the center of icon.
- 4. Coma (,) between icons = Press buttons one after the other
- 5. Timeout between each button press = 3 seconds

This Single button transmitter can be configured in 3 different way to change it's behaviour with your vehicle. To configure your transmitter, please follow the steps below.

- 1- Choose which configuration mode is desired from the next pages of this guide.
- 2- Once the Configuration mode is chosen, Press and hold the button on the transmitter for at least 10 seconds. The White LED will blink once + 1 chirp.
- 3- Then the White LED will blink 1 or 2 or 3 times to display the current transmitter configuration mode. (you now have 10 seconds to proceed to Step 4)
- 4- Press and Release the button until the White LED blinks the desired configuration mode.
- 5- When the White LED is blinking the desired selection, Press and Hold the transmitter button for 10 seconds. After 10 seconds, the White LED will blink the 1 or 2 or 3 blinks depending on the saved configuration mode.
- 6- Release the transmitter button.

Note: To exit programming at any time, do not press transmitter button for at least 10 seconds. Also removing the batteries will not alter the programmed configuration mode.



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CONFIGURATION MODE 1 (default)			
BUTTON(S)	COMMAND	DESCRIPTION	2-WAY COMMAND CONFIRMATION
800	Lock & Arm	Secures your vehicle by locking the doors and arming the factory alarm.	1 chirp, 1 flash of Blue LED
	Unlock & Disarm	Accesses your vehicle by unlocking the doors and disarming the factory alarm.	2 chirps, 2 flashes of Blue LED
3s	Start	Starts the engine.	2 chirps, 1 flash of Blue LED
3s	Extended Runtime	Seamlessly extends your engine runtime without restarting your vehicle.	3 chirps, 1 Flash of Blue LED
55	Stop	While engine is remote started. Stops the engine.	2 long chirps then 3 chirps, 2 flashes of Blue LED
5s	Cold Weather Mode	While engine is not remote started.	2 long chirps then 3 chirps, 2 flashes of LED
15s	Query Remote Firmware Version	Displays remote firmware version inside remote.	Transmitter transmit LED blinks : - 1x flash, pause, 3 flash = V.1.3
20s	Query Remote Production date code	Displays remote production date code	Transmitter transmit LED blinks : - 1x flash, pause, 6 flash = 16 = 2016

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CONFIGURATION MODE 2			
BUTTON(S)	COMMAND	DESCRIPTION	2-WAY COMMAND CONFIRMATION
600	Start	Starts the engine	2 chirps, 1 flash of Blue LED
800	Stop	Stops the engine	2 long chirps then 3 chirps, 2 flashes of Blue LED
38	Unlock & Disarm	Accesses your vehicle by unlocking the doors and disarming the factory alarm.	2 chirps, 2 flashes of Blue LED
38	Unlock & Disarm	Accesses your vehicle by unlocking the doors and disarming the factory alarm.	2 chirps, 2 flashes of Blue LED
5s	Extended Runtime	Seamlessly extends your engine runtime without restarting your vehicle.	3chirps, 1 Flash of Blue LED
55	Cold Weather Mode	While engine is not remote started.	2 long chirps then 3 chirps, 2 flashes of LED
15s	Query Remote Firmware Version	Displays remote firmware version inside remote	Transmitter transmit LED blinks : - 1x flash, pause, 3 flash = V.1.3
20s	Query Remote Production date code	Displays remote production date code	Transmitter transmit LED blinks : - 1x flash, pause, 6 flash = 16 = 2016

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CONFIGURATION MODE 3			
BUTTON(S)	COMMAND	DESCRIPTION	2-WAY COMMAND CONFIRMATION
800 N	Start	Starts the engine	2 chirps, 1 flash of Blue LED
800	Extended Runtime	Seamlessly extends your engine runtime without restarting your vehicle.	3 chirps, 1 Flash of Blue LED
35	Stop	Stops the engine	2 long chirps then 3 chirps, 2 flashes of LED
38	Stop	Stops the engine	2 long chirps then 3 chirps, 2 flashes of LED
58	Cold Weather Mode	While engine is not remote started.	2 long chirps then 3 chirps, 2 flashes of LED
58	Cold Weather Mode	While engine is not remote started.	2 long chirps then 3 chirps, 2 flashes of LED
15s	Query Remote Firmware Version	Displays remote firmware version inside remote	Transmitter transmit LED blinks : - 1x flash, pause, 3 flash = V.1.3
20s	Query Remote Production date code	Displays remote production date code	Transmitter transmit LED blinks : - 1x flash, pause, 6 flash = 16 = 2016

### REPLACING REMOTE BATTERIES



#### Follow the steps below to replace the batteries in your Connected remote:

- On the backside of your remote, remove the 2x mini-phillips screws and seperate the front and back part from the transmitter.
- 2. Remove the old batteries and replace by two new CR2016 batteries.
- 3. Close back the front and back of the transmitter and reinstall the 2x screws.

### WHEN SERVICING YOUR VEHICLE

To ensure safety during vehicle servicing, the remote starter must be placed in "Valet Mode". The "Valet Mode" will disable remote start functionality. See your Remote starter manual for Valet mode procedure.

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# REMOTE START TROUBLESHOOTING

If your Connected remote fails to start the vehicle, the parking lights will flash a number of times according to the possible remote start error. Please consult your specific Remote Starter owners guide for error details. Please consult your retailer for more details.



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#### ONE-YEAR LIMITED WARRANTY

Lightwave Technology Inc. warrants to the original purchaser of the Connected product that the following components product shall be free of defects in material and workmanship under normal use and circumstances for the period of one (1) year from the date of original installation, excluding battery replacement.

In the event of any product malfunction during the Warranty period, the original purchaser must return to the Authorized Dealer where it was originally purchased with the original proof of purchase. If a malfunction is detected, the Authorized Dealer will elect to repair or replace the product at its discretion. Labor costs may be applicable and are at the discretion of the Authorized Dealer.

#### THE ONE-YEAR LIMITED WARRANTY IS AUTOMATICALLY VOID IF:

An original proof of purchase is not provided when servicing the product during the warranty period;

The Connected product is transferred to another vehicle;

The vehicle in which the product was originally installed is transferred to a new owner.

Lightwave Technology Inc. is not responsible for any damages whatsoever, including but not limited to any consequential damages, incidental damages, damages for loss of time, loss of earnings, commercial loss, loss of economic opportunity and the like that may or may not have resulted from the installation or operation of a Connected product.

#### IC STATEMENT

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

CAN ICES-3 (B)/NMB-3(B) Tested to comply with FCC Standards





www.connectedremotestart.com

