

**Nutek Corporation**

**ROC1, PREBT  
Remote  
Vehicle  
Security and  
Keyless Entry  
System**



# Nutek Corporation ROC1, PREBT Remote Vehicle Security and Keyless Entry System Owner's Manual

[Home](#) » [Nutek Corporation](#) » Nutek Corporation ROC1, PREBT Remote Vehicle Security and Keyless Entry System Owner's Manual 

## Contents

- [1 Nutek Corporation ROC1, PREBT Remote Vehicle Security and Keyless Entry System](#)
- [2 Features and Benefits](#)
- [3 Using Your Remote Control](#)
- [4 Using Valet Mode](#)
- [5 Automatic Convenience Options](#)
- [6 Emergency Disarm Procedure](#)
- [7 System Layout](#)
- [8 Basic Trouble Shooting](#)
- [9 WARRANTY](#)
- [10 FCC Statement](#)
- [11 FAQ](#)
- [12 Documents / Resources](#)
  - [12.1 References](#)

# Nutek Corporation

**Nutek Corporation ROC1, PREBT Remote Vehicle Security and Keyless Entry System**



**IMPORTANT NOTE:** The operation of the Security and Convenience System as described in this manual is applicable to most vehicles. However, due to the configuration of some vehicles, some functions AND/OR SAFETY PRECAUTIONS may not apply. Please see your installing dealer for more information.

## Features and Benefits

- **Two Easy-to-Use Wireless Phone App Control**

The remote phone App uses secure wireless communication to control your security system. The button functions are clearly labelled to make the system easy to operate.

- **All Entrances Protected**

Opening any door or entrance protected by the security system triggers the vehicle's horn and flashes the parking lights.

- **Starter Disable**

The security system protects your vehicle from theft by disabling the starter when the system is armed.

- **Interior Theft Sensor**

This sensor guards against vehicle body damage, theft of vehicle equipment (such as airbags), and personal belongings inside the vehicle.

- **Remote Keyless Entry**

The system conveniently locks and unlocks the vehicle's doors and opens the trunk or hatch by remote control.\*

- **Personal Protection Features**

Remote Panic Alarm is among an array of features that enhance personal safety.\*\*

- **Interior Status Indicator**

The LED warning light is an effective visual deterrent to a would-be thief.

- **Progressive Car Find**

Use the Car Find feature to locate your vehicle in a crowded parking lot.

**IMPORTANT NOTE:** The operation of the security system as described in this manual is applicable to most vehicles. However, due to the engine type and configuration of some vehicles, some functions AND/OR SAFETY PRECAUTIONS may not apply.

Please see your installing dealer for more information.

\* If the vehicle is equipped with power door locks and they are connected to the alarm system by your installer.

\*\* May require additional connections, components, and/or charges. See your installer for details.

## Using Your Remote Control

### • Arming the Security System

To arm the system, exit the vehicle, close all doors, and then press the LOCK button on the App. The system will flash the parking lights 1 time, indicating the system is armed, has locked the doors (if equipped and connected) and activated the starter disable feature. The status indicator (LED warning light) will blink steadily, once per second.

NOTE: If one of the vehicle's doors has been left open, the system will chirp 3 times upon arming the security system.

### • Disarming the Security System

To disarm the system press the UNLOCK button. The system will flash the parking lights 2 times, and the doors will unlock (if equipped and connected).

### • Two Stage Door Unlock (Optional)

If this feature is enabled on your system, pressing the UNLOCK button one time on the Phone App will unlock only the driver's door. Press UNLOCK again to unlock the remaining doors.

## Disabling / Enabling Confirmation Chirps

1. Turn the ignition ON then OFF.
2. Press and release the valet button 3 times. The system will respond with 1 chirp for ON or 2 chirps for OFF.

### • Using the Progressive Car Finder Feature

Press the CAR FIND/PANIC button on the phone App to locate your vehicle. The system will sound 5 times at low volume increasing in volume each of 3 times the button is pressed.

### • Using the Personal Protection Alarm (Panic)

Press and hold the CAR FIND/PANIC button on the Phone App for 2 seconds to activate the personal protection alarm. The system will sound for 30 seconds.

Pressing any button on the Phone App will turn the personal protection alarm off.

### • Activating the Trunk Release Feature (Optional)

If this feature is enabled on your system, pressing and holding the TRUNK button on the Phone App for 2 seconds will open the vehicle's trunk or hatch.

\*Throughout this manual, 'press' refers to pressing for less than 1 second; 'press and hold' refers to pressing for more than 2 seconds.

## Using Valet Mode

### To engage valet mode:

1. Turn the ignition key ON.
2. Press and hold the valet button until the LED status light turns on solid indicating that the system is in valet

mode.

3. Release the valet button.

When valet mode is activated all security functions will be disabled.

**To disengage valet mode:**

1. Turn the ignition key ON.
2. Press and hold the valet button until the LED status light turns off indicating that the system has exited valet mode.

**Automatic Convenience Options**

The security system performs a variety of automatic functions to enhance security and comfort. Some of these features are programmable at the time of installation. Please see the installing dealer for details.

- **Automatic Arming**

The security system will arm automatically 1 minute after the ignition is turned off. This feature can be temporarily disabled by placing the system into Valet mode. (if option is selected)

- **Ignition Lock**

If all doors are closed and the vehicle's ignition is turned on, the doors will lock automatically.

- **Ignition Unlock**

When the ignition is turned off, the doors will unlock automatically.

- **Silent Choice**

When this feature is selected in programming, the system will arm and disarm without sounding the horn.

**When Your Security System is Triggered**

The security system will trigger if one of the following events occurs while the system is armed:

- Any protected entrance is opened.
- The vehicle ignition is turned on.
- The vehicle is jolted hard enough to signal the impact sensor.

Once the alarm is triggered, the horn will sound and the vehicle's parking lights will flash for 30 seconds. The system will then re-arm, awaiting the next intrusion attempt.

**Attempted Intrusion Identification**

Pressing UNLOCK after a full 30-second trigger cycle has completed, the horn will honk 4 times and the LED will flash a number of times to indicate which input triggered the alarm. Turning on the ignition or pressing the valet/override button will reset the LED flashes, pressing the valet/override button will also honk the horn to match the LED flashes before it resets.

**Number of flashes:**

1. Interior Theft Sensor (Shock Sensor)

2. Door Input
3. Hood Input
4. Trunk Input
5. Ignition

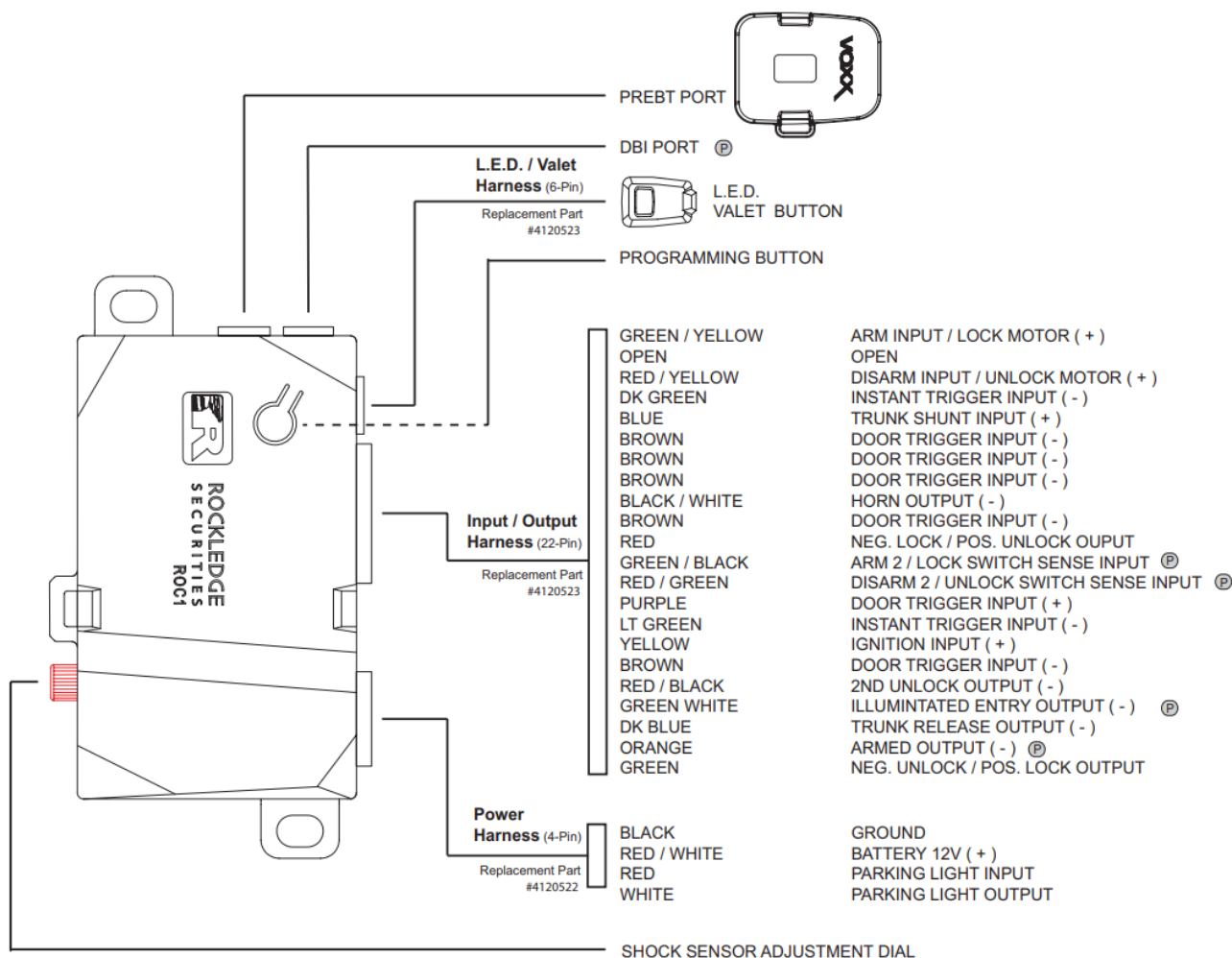
## Emergency Disarm Procedure

If your remote control is lost or fails to function, use this procedure to disarm the security system and start your vehicle.

1. Use the keys to enter the vehicle. The alarm will sound once the door is opened.
2. Insert the key into the ignition and turn to the ON position.
3. Press the valet button. The alarm will turn off and then you will be able to start the vehicle. The valet button is located on the housing of the status LED light.

## System Layout

### Lot Mode / Consumer Security Mode



#### Programming Note: (P)

The default wire function settings are listed next to the wire color. Wires shown with (P) can be programmed to perform different functions. Refer to the Feature Programming section to change the default setting.



ORANGE  
RED  
BLACK  
WHITE / BLACK  
OPEN

86 - ARMED OUTPUT (-)  
85 - IGNITION (+)  
87A - STARTER OUTPUT - MOTOR SIDE  
30 - STARTER INPUT - KEY SIDE  
87 - OPEN

STARTER INTERRUPT RELAY & HARNESS  
Replacement Part #1363731

Complete  
Harness Pack

Replacement Part #ROC1H

## Basic Trouble Shooting

| <u>Symptom</u>        | <u>Problem</u>            | <u>Solution</u>          |
|-----------------------|---------------------------|--------------------------|
| Remote does not work: | Weak or dead battery.     | Change battery.          |
| System will not arm:  | Door or entrance is open. | Close entrance.          |
|                       | Courtesy light is on.     | Turn courtesy light off. |
|                       | System is in Valet mode.  | Exit Valet mode.         |

## WARRANTY

### 60 MONTH LIMITED WARRANTY

Applies to Pursuit Series Control Modules, Sirens, Sensors, and Relays.

Voxx Electronics Corporation (the Company) warrants to the original purchaser of this product that should this product, (other than transmitters) under normal use and conditions, be proven defective in material or workmanship within 60 months of the date the unit was originally installed, such defect(s) will be repaired or replaced with the new or reconditioned product, (at the Company's option) without charge for parts or repair labor. During the first 12 months of the warranty, there will be no charge for removing or reinstalling a product if performed at a participating authorized Travelers Warranty Station. A transmitter is warranted for 12 months from the date of original purchase.

### TRAVELER'S WARRANTY SERVICE 1-[800-645-4994](tel:800-645-4994)

Simply call toll-free to our customer service office for a reference to the authorized Warranty Station in your area and to obtain an Authorization number. No repairs or replacements will be made without a valid Authorization number. To obtain repair or replacement within the terms of this Warranty, the product is to be delivered with proof of warranty coverage (e.g. dated bill of sale), specification of defect(s), and transportation prepaid, to an approved warranty station. This Warranty is not transferable. This Warranty does not cover damage to the vehicle's electrical system or, except as above provided, costs incurred for removal or re-installation of the product. This Warranty does not cover batteries nor apply to any product or part thereof which, in the opinion of the Company, has suffered or been damaged through alteration, improper installation, mishandling, misuse, abuse, neglect, accident, or by removal or defacement of the factory serial number/bar code label(s). This Warranty is in lieu of all other express warranties or liabilities. ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, SHALL BE LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY. ANY ACTION FOR BREACH OF ANY WARRANTY HEREUNDER INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY MUST BE BROUGHT WITHIN A PERIOD OF 72 MONTHS FROM THE DATE OF ORIGINAL PURCHASE. IN NO CASE SHALL THE COMPANY BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY. No person or representative is authorized to assume for the Company any liability other than expressed herein in connection with the sale of this product.

The company does not warrant that this product cannot be compromised or circumvented. THE EXTENT OF THE COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT, SHALL THE COMPANY'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY THE PURCHASER FOR THE PRODUCT WITHOUT INSTALLATION LABOR. Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damage so the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights and you may also have other rights which vary from state to state. TRAVELER'S WARRANTY DEPARTMENT U.S.A.: Voxx Electronics Corporation, 150 Marcus Blvd, Hauppauge, New York 11788

## FCC Statement

### FCC COMPLIANCE

This device complies with Part 15 of the FCC rules and with RSS-247 of Industry Canada.

#### Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including any interference that may cause undesired operation.

### Warning!

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.


### RF exposure warning

This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

### FAQ

- **Q: Can I add multiple remote controls to the system?**
  - A: Yes, you can add multiple remote controls to the system by following the steps outlined in the manual under the "Adding remote controls" section.
- **Q: How do I locate my vehicle using the Car Find feature?**
  - A: To locate your vehicle using the Car Find feature, refer to the manual for detailed instructions on how to activate and use this feature.

### Documents / Resources

|                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><a href="#">Nutek Corporation ROC1, PREBT Remote Vehicle Security and Keyless Entry System</a> [pdf]<br/>f] Owner's Manual<br/>ROC1, PREBT, ROC1 PREBT Remote Vehicle Security and Keyless Entry System, ROC1 PREBT, Remote Vehicle Security and Keyless Entry System, Vehicle Security and Keyless Entry System, Security and Keyless Entry System, Keyless Entry System, Entry System, System</p> |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### References

- [User Manual](#)

## **Manuals+. Privacy Policy**

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.