



BT SERIES

CUSTOMER USER GUIDE

Congratulations on your purchase of the KARR BT system, designed with convenient, selectable features and a user friendly mobile app to provide you the best in electronic vehicle security.

Read this manual to become familiar with the product's functions and features, ensuring that you are able to use the system to your advantage.

CONTENTS	PG
ACTIVE/MANUAL ARMING OF THE BT SYSTEM	2
DISARMING OF THE BT SYSTEM	2-3
BT SYSTEM VIOLATION TRIGGERS	3
NOISE POLLUTION	3
STATUS L.E.D. LIGHT INDICATORS	3
EMERGENCY OVERRIDE	4
VALET MODE	4
HOW TO ACCESS THE KARR BT APP	5
KARR BT APP EXPLAINED	7
ADDITIONAL MENU OPTIONS	7
KARR BT SYSTEM FUNCTIONS	8



8659 Research Dr.
Irvine, CA 92618
1.800.395.5277

ACTIVE/MANUAL ARMING OF THE BT SYSTEM

Press the lock button on the vehicle's keyless entry remote.



Horn honks once on arming.

Doors lock, status L.E.D. light flashes once every second, immobilizer and triggers will become active after five seconds.

If covered entry points are not properly closed, the horn will honk three times. Check and close the hood, trunk or doors. Upon doing so, you will hear a confirmation honk acknowledging it has been properly armed.

Entry points may vary by make and model.

DISARMING OF THE BT SYSTEM

Press the unlock button of the vehicle's keyless entry remote.



Horn honks twice on disarm.

The immobilizer disengages and the status L.E.D. light turns off.

In the event of a triggered violation, the BT system will honk four times to alert you of the violation.

BT SYSTEM VIOLATION TRIGGERS

If the BT system is triggered from any covered entry point. (Example: opened door)



The horn will sound for a thirty second cycle. Upon the completion of the cycle, the BT system resets and after 5 seconds will respond to further triggers.

If the BT system is triggered by the shock sensor.



A slight impact will trigger a fast six-honk warning. A significant impact will trigger a full 30-second BT system cycle.

NOISE POLLUTION

When the BT system is triggered continuously from the same violation trigger. (Example: a door that has been left open)



To reduce noise pollution, the 30-second BT system cycle can only be triggered six times before the BT system isolates the triggered zone and will no longer respond to further triggers from that zone.

STATUS L.E.D. LIGHT INDICATORS

Blue Rapid Flashing Light
Blue Slow Flashing Light
Blue L.E.D. Light Off
L.E.D. Light On (Solid)
Orange L.E.D.

- System in process of passive/automatic arming.
- System armed.
- System disarmed.
- System in valet mode.
- System connected via app in any state.

EMERGENCY OVERRIDE



OVERRIDE/VALET
BUTTON

While the BT system is armed, open the door. ➡

The BT system will be triggered and the horn will sound.

Turn the ignition on and press and release the override button.

The horn will stop sounding and the BT system will disarm.

The vehicle may now be started.

Override/valet button is typically found mounted on the lower half of the driver's dashboard.

VALET MODE



OVERRIDE/VALET
BUTTON

While the BT system is disarmed and ignition is on, press and hold the override/valet button on the BT system module for four seconds. ➡

The BT system will honk four times and the L.E.D. light will turn on solid. The BT system will be disabled for the duration of valet mode.

Override/valet button is typically found mounted on the lower half of the driver's dashboard.

To cancel valet, while the BT system is disarmed and ignition is on, press and hold the override/valet button on the BT system module for four seconds. ➡

The L.E.D. light will turn off, and the BT system will honk three times and cancel valet mode. BT features are now available.

HOW TO ACCESS THE KARR BT APP

SWDS offers a mobile phone app that allows customers to manage and control their BT system with the use of a smartphone or tablet. The app will show the last location of the vehicle after every app connection. When applicable, the app provides courtesy lock and unlock functions to give you access to your vehicle, along with BT system setting controls.

Courtesy lock and unlock not available on all makes and models.



The free KARR BT App is available for download on the Apple App Store and Google Play Store.

ON YOUR IPHONE AND IPAD

Go to the App Store and in the search field, enter "KARR BT" to find the app:

1. Search for "KARR BT."
2. Tap the app called "KARR BT." developed by Webhouse Software Solutions.
3. To download the app, tap the "Get" button on the right side of the screen, then tap "Install."
4. If prompted, enter your Apple password. You can also use Touch ID or Face ID for app purchases.
5. After download is complete, login for the first time using the email you provided at the time of purchase. For password, use the temporary password provided via email from karrsecuritysystems@swds.net.



6. After logging in for the first time, you must create your own unique password by tapping the menu button (☰) located on the top-left corner of the app and tapping "Users." Tap your email address to enter "Add User" screen. On this screen, you may change your password.
7. It is recommended that you create a verification code for identification purposes when calling into our 24-hour customer support center.

ON YOUR ANDROID DEVICE

Go to the Google Play store and in the search field enter "KARR BT" to find the app:

1. Search for "KARR BT." developed by Webhouse Software Solutions.
2. Tap the app called "KARR BT" and then tap "Install."
3. Follow the onscreen instructions to complete the transaction and obtain the content.



Google Play Store Apps are designed for use with supported Android and Chromebook devices and can't be used on Windows computers.

4. After download is complete, login for the first time using the email address you provided at the time of purchase. For password, use the temporary password provided via email from karrsecuritysystems@swds.net
5. After logging in for the first time, you must create your own unique password by tapping the menu button (☰) located on the top-left corner of the app and tapping "Users." Tap your email address to enter "Add User" screen. On this screen, you may change your password.
7. It is recommended that you create a verification code for identification purposes when calling into our 24-hour customer support center.

For information on the features and functions of the application, refer to "KARR BT APP EXPLAINED."

KARR BT APP EXPLAINED

LOG IN

To access all features of the BT app, stand within 6 feet of the vehicle.

Enter your credentials and tap login. The app will save your details.

Should you log off, your credentials will have to be re-entered. Ensure that the Bluetooth and Location services are active on your phone or tablet.

ADDITIONAL MENU OPTIONS

ADD USERS

1. Tap "Users" button.
2. Tap "Add User" button.
3. Enter all required fields and save.

VERIFICATION CODE

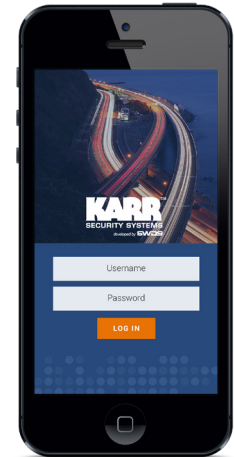
The Verification Code is a secondary verbal password we use to verify users as account administrators when they call in.

SCAN

To connect to your vehicle, tap "Scan for Vehicles" upon logging into your app, and then select your vehicle.

LOG OFF

Allows you to log out of the app and clear out all credentials.



SCAN FOR VEHICLES

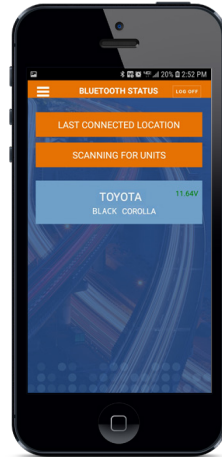
This selection will show all vehicles in your account that are within Bluetooth range.

Select the required vehicle from the list by tapping the vehicle label.

Tapping "Last Connected Location" will open a map showing the user's last position that was captured upon scanning or locking the vehicle using the application.

You do not have to be connected to the vehicle to see the last connected location.

Tapping on the map pin on your Android device will enable Google Maps to navigate to your vehicle's position.



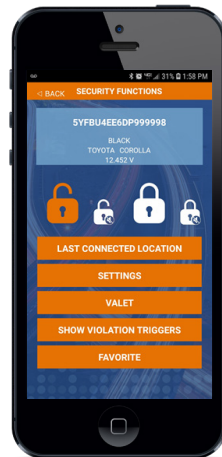
KARR BT SYSTEM FUNCTIONS

The KARR BT System App allows you to arm/lock or disarm/unlock in either an audible or silent mode.

By tapping the **larger** icons, you will be selecting the audible arm/lock or disarm/unlock response.

By tapping the **smaller** icons, you will be selecting the silent arm/lock or disarm/unlock response.

Whichever arm/lock or disarm/unlock icon is selected, that icon will change in color to orange.



VALET

Select Valet to disable your BT system. When in Valet mode, none of the system's functions are operational. This includes points of entry, shock sensor and vehicle immobilizer.

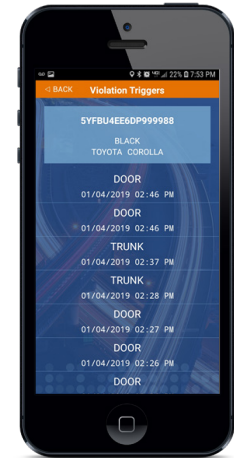
While in valet mode, the KARR BT app will still allow the courtesy lock and unlock feature and last connected location.

If the BT system is in valet mode the indicator light will display solid.

Courtesy lock and unlock not available on all makes and models.

When turning valet mode on or off, the horn will honk:

Valet Mode On: four honks
Valet Mode Off: three honks



SHOW VIOLATION TRIGGERS

This screen shows the most recent violations that have triggered your system. You will be able to view the nature of the violation as well as the date and time of the occurrence.

FAVORITE

For customers with multiple vehicles equipped with the KARR BT system, the favorite option will allow you to skip the "Scan for Vehicles" process. When you next log in, the app will automatically connect to the favorite vehicle when in range.

To disable this feature, tap the "Unfavorite" icon.

SETTINGS

These settings can only be changed once you connect the KARR BT app to the vehicle.

Silent Arm/Lock Disarm/Unlock. Enabling this setting will turn off normal arm/lock and disarm/unlock honks from the BT system. This does not affect vehicle factory settings. As long as this setting is enabled, the BT system will always be in silent arm/lock and disarm/unlock mode.

In addition, the temporary selection discussed in "KARR BT System Functions" will now only show two icons.

Disable Door Trigger: Prevents Door Trigger zone from engaging the BT system.

Disable Trunk: Prevents the trunk from engaging the BT system.

Disable Shock Sensor Triggers: Prevents impact to the vehicle from engaging the BT system.

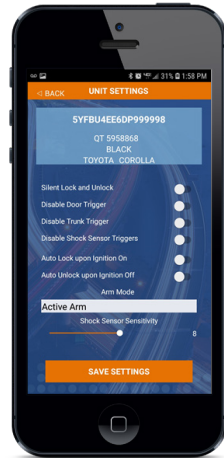
Auto Lock upon Ignition On: Vehicle doors will lock upon turning "On" the ignition and closing all doors.

Auto Unlock upon Ignition Off: Vehicle's door locks will unlock immediately upon turning to the "Off" position.

ARM MODE

Active Arm: Also known as manual arming. Refer to "KARR BT System Functions" on page two, "Active Arming of the BT System," when using your vehicle's keyless entry remote.

Your system is defaulted to Active Arm.



Passive Arm: The system will arm 30 seconds after all points of entry have been cleared.

If any door or trunk is opened, this will interrupt the arming countdown. Once all the entry points are closed, the countdown will start over for the full 30 seconds.

When selecting Passive Arm, an additional option to lock doors automatically upon Passive Arm will become available. The default setting is off; simply press the switch to toggle the feature on or off. Vehicle doors will now lock with the completion of the Passive Arm countdown.

If you are locked out of your vehicle due to passive arming and your keys and connected phone are in your vehicle, the BT system will disconnect from your phone after approximately 45 seconds to one minute so that you may connect with another device that has the KARR BT app installed to unlock your vehicle.

SHOCK SENSOR

The Shock Sensor can be adjusted by sliding the button from zero on the left to as high as 15 on the right.

Depending on the size of your vehicle, adjustment selection will vary. Too low a number may not render any response, while too high a number may render an unwanted response.

At the time of installation, your vehicle Shock Sensor has been calibrated and tested. If you wish to make adjustments, this may adversely affect the performance of the Shock Sensor.

We strongly recommend contacting our customer service department if you wish to make changes to your Shock Sensor's sensitivity so that a technician may properly perform a new calibration.

**THANK YOU FOR CHOOSING TO PROTECT YOUR VEHICLE WITH THE
KARR BT SYSTEM.**

For technical support or questions, our customer service



department is available 24 hours a day, seven days a week.

800-395-5277 • support@swds.net

FCC ID: 2ASRL-1069

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-- Consult the dealer or an experienced radio/TV technician for help.

§ 15.21 Information to user.

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

§ 15.19 Labelling requirements.

This device complies with part 15 of the FCC Rules. 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 interference that may cause undesired operation.

The minimum separation generally be used is at least 20 cm.