

B-pillar Remote

Installation Manual

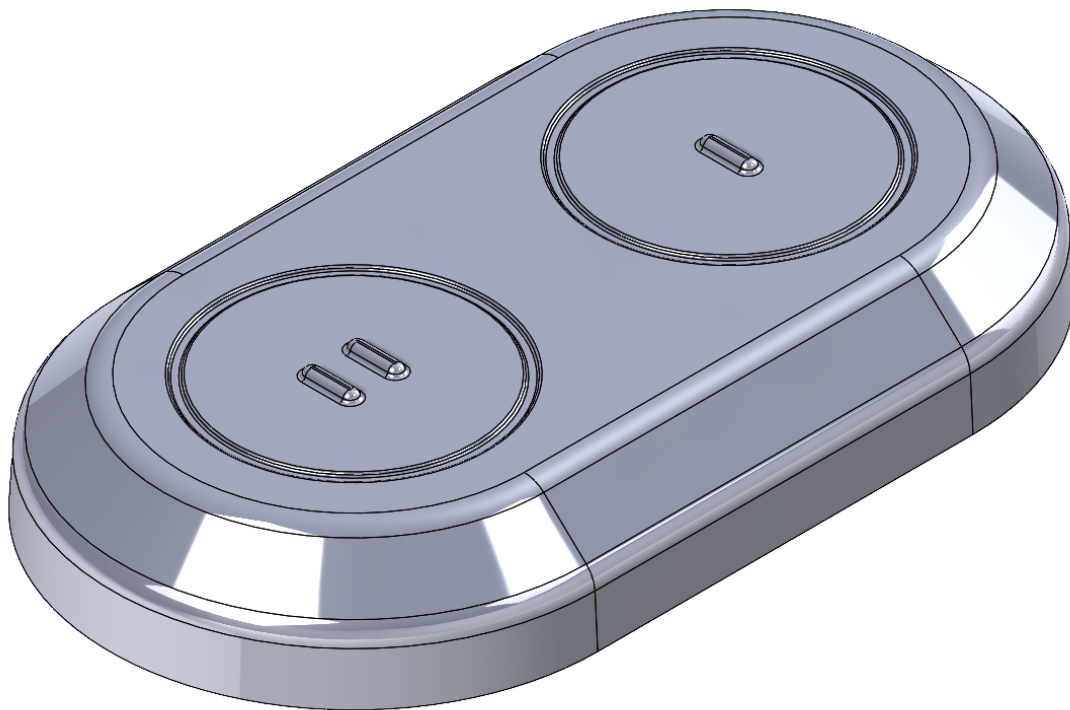


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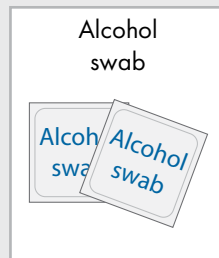
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General

The B-pillar Remote (BPACC) is a two-button Bluetooth remote designed for installation on a vehicle's B-pillar. When an authenticated phone is within detection range, users can lock or unlock the vehicle doors with a single press of a button. This provides a convenient alternative for vehicles not equipped with smart door handle entry systems, offering quick access control without requiring physical key handling.

The following sections describe the steps required to install and configure the B-pillar Remote.

Packing list

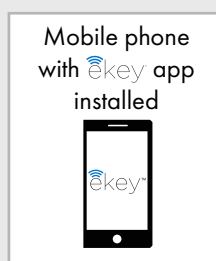


Additional items required

Use one of the following devices to program the NFC reader:



OR



Installation

Pairing B-pillar remote with eKey

Before proceeding:

- Ensure that the ekey is fully programmed and operational before adding accessories.
- Confirm that both internet and Bluetooth are enabled on your programming device (mobile phone or DKPROG).
- Keep the programming device and the B-pillar remote close to the ekey. If the devices are too far apart, the learning process will stop.

- 1 On the ekey app's main screen in your programming device, tap the steering wheel icon to enable the "Inside Zone" setting. When activated, the icon will turn green.



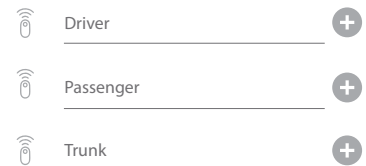
- 2 Tap the **Manage Users** icon at the bottom of the screen.



- 3 Tap **Manage BLE Remotes**.



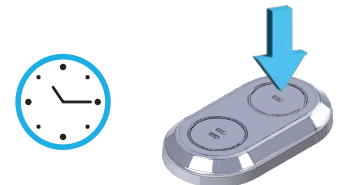
- 4 Select the installation location for the B-Pillar Remote (Driver, Passenger, or Trunk) by tapping the  icon to the right of the desired location.



- 5 Keep the programming device and the B-pillar remote close to the ekey. If the devices are too far apart, the learning process will stop.
Review the on-screen warnings, then tap Yes! to continue.



- 6 Once the timer is started, press and hold Button1 on the remote until pairing is complete. The app will display a confirmation message.



- 7 **The B-pillar remote is successfully paired.**
To add additional remotes, repeat Steps 4 to 6.

Test the functionality of the B-pillar remote.

B-pillar remote installation is completed.

Installation

Mounting B-pillar remote on the vehicle

After pairing, mount the B-pillar remote on the vehicle:

- Clean the designated mounting area with an alcohol swab.
- Remove the adhesive backing and press the remote firmly into place to ensure a secure, long-lasting attachment.

Functions

Using the B-pillar remote

Driver or Passenger B-pillar:

- Press Button 1 = Lock the vehicle
- Press Button 2 = Unlock the vehicle
- Press Buttons 1 + 2 (simultaneously) = Open/Unlock the trunk (if applicable)

Trunk C/D-pillar installation:

- Press Button 1 = Lock the vehicle
- Press Button 2 = Open/Unlock the trunk

Troubleshooting

Troubleshooting and diagnostics

Gouvernement Regulations



FCC & IC Compliance

This device complies with Part 15 of the FCC Rules and with RSS(s) of Industry Canada. Operation is subject to the following two conditions:

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

Cet appareil contient un ou plusieurs émetteurs/récepteurs sans licence qui sont conformes aux CNR exemptés de licence d'Innovation, Sciences et Développement économique Canada. L'exploitation est soumise aux deux conditions suivantes :

1. Cet appareil ne doit pas causer d'interférences.
2. Cet appareil doit accepter toute interférence, y compris celles qui peuvent causer un fonctionnement indésirable de l'appareil.

Warnings / Avertissements:

1. The device must maintain a separation distance of at least 20cm from the person's body, except for the hands and wrists.
2. Any changes or modifications not expressly approved by the party responsible for compliance may void the user's authority to operate this equipment.

CE/UKCA statements:

Declaration of Conformity Hereby, VOXX Electronics Corporation declares that the radio equipment type 2424VD Bluetooth device is in compliance with directive 2014/53/EU and RER 2017 (SI 2017/1206).



Warranty Information



For a period of ONE YEAR from the date of purchase of a VOXX Electronics product, Voxx Electronics. ("Voxx") promises to the original purchaser, to repair or replace with a comparable reconditioned piece, the security or remote start accessory piece (hereinafter the "Part"), which proves to be defective in workmanship or material under normal use, provided the following conditions are met: the Part was purchased from an authorized VOXX Electronics dealer; and the Part is returned to VOXX Electronics, postage prepaid, along with a clear, legible copy of the receipt or bill of sale bearing the following information: consumer's name, address, telephone number, the authorized licensed dealer's name and complete product and Part description.

This warranty is nontransferable and is automatically void if the Part has been modified or used in a manner contrary to its intended purpose or the Part has been damaged by accident, unreasonable use, neglect, improper service, installation, or other causes not arising out of defect in materials or construction.

TO THE MAXIMUM EXTENT ALLOWED BY LAW, EXCEPT AS STATED ABOVE, ALL WARRANTIES, INCLUDING BUT NOT LIMITED TO EXPRESS WARRANTY, IMPLIED WARRANTY, WARRANTY OF MERCHANTABILITY, FITNESS FOR PARTICULAR PURPOSE AND WARRANTY OF NONINFRINGEMENT OF INTELLECTUAL PROPERTY, ARE EXPRESSLY EXCLUDED; AND VOXX Electronics NEITHER ASSUMES NOR AUTHORIZES ANY PERSON OR ENTITY TO ASSUME FOR IT ANY DUTY, OBLIGATION OR LIABILITY IN CONNECTION WITH ITS PRODUCTS. VOXX Electronics HEREBY DISCLAIMS AND HAS ABSOLUTELY NO LIABILITY FOR ANY AND ALL ACTS OF THIRD PARTIES INCLUDING DEALERS OR INSTALLERS. VOXX Electronics IS NOT OFFERING A GUARANTEE OR INSURANCE AGAINST VANDALISM, DAMAGE, OR THEFT OF THE AUTOMOBILE, ITS PARTS OR CONTENTS, AND VOXX Electronics x HEREBY DISCLAIMS ANY LIABILITY WHATSOEVER, INCLUDING WITHOUT LIMITATION, LIABILITY FOR THEFT, DAMAGE, OR VANDALISM. IN THE EVENT OF A CLAIMOR A DISPUTE INVOLVING VOXX Electronics OR ITS SUBSIDIARY, THE PROPER VENUE SHALL BE SAN DIEGO COUNTY IN THE STATE OF CALIFORNIA. CALIFORNIA STATE LAWS AND APPLICABLE FEDERAL LAWS SHALL APPLY AND GOVERN THE DISPUTE. THE MAXIMUM RECOVERY UNDER ANY CLAIM AGAINST VOXX Electronics SHALL BE STRICTLY LIMITED TO THE AUTHORIZED VOXX Electronics DEALER'S PURCHASE PRICE OF THE PART. VOXX Electronics SHALL NOT BE RESPONSIBLE FOR ANY DAMAGES WHATSOEVER, INCLUDING BUT NOT LIMITED TO, ANY CONSEQUENTIAL DAMAGES, INCIDENTAL DAMAGES, DAMAGES FOR THE LOSS OF TIME, LOSS OF EARNINGS, COMMERCIAL LOSS, LOSS OF ECONOMIC OPPORTUNITY AND THE LIKE. NOTWITHSTANDING THE ABOVE, THE MANUFACTURER DOES OFFER A LIMITED WARRANTY TO REPLACE OR REPAIR AT VOXX 'S OPTION THE PART AS DESCRIBED ABOVE.

This warranty only covers Parts sold within the United States of America and Canada. Parts sold outside of the United States of America or Canada are sold "AS-IS" and shall have NO WARRANTY, express or implied. Some states do not allow limitations on how long an implied warranty will last or the exclusion or limitation of incidental or consequential damages. This warranty gives you specific legal rights and you may also have other rights that vary from State to State. VOXX Electronics does not and has not authorized any person or entity to create for it any other obligation, promise, duty or obligation in connection with this Part. For further details relating to warranty information of VOXX Electronics products, please visit the support section of VOXX's website.

THE WARRANTY IS VOID IF:

1. The product has been damaged, altered in any way or tampered with, without the explicit written consent of our certified technician.
2. The product is damaged due to accident, fire, flood, shipping and handling, misuse, neglect, or other conditions beyond the control of VOXX Electronics.
3. The product has been installed or repaired by anyone other than a certified technician.
4. The product has been improperly installed or used.

All rights to this manual are reserved by VOXX Electronics. Without explicit permission, no individual or organization is permitted to reproduce or distribute any part of this manual. Please note that due to ongoing product improvements, the contents of this manual may be subject to change without prior notice.

FCC STATEMENT

1. 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.

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

NOTE: 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.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body

IC WARNING:

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and

Economic

Development Canada's licence-exempt RSS(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

ISED Radiation Exposure Statement

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance 20cm between the radiator & your body

ADVERTENCIA IC

Cet appareil contient des émetteurs / récepteurs exemptés de licence conformes aux RSS

(RSS)d'Innovation,

Sciences et Développement économique Canada. Le fonctionnement est soumis auxdeux conditions

suivantes :

- (1) Cet appareil ne doit pas causer d'interférences.
- (2) Cet appareil doit accepter toutes les interférences, y compris celles susceptibles de provoquer un fonctionnement indésirable de l'appareil.

Déclaration d'exposition aux radiations de l'ISED

Cet équipement est conforme aux limites d'exposition aux rayonnements établies par ISED pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec une distance minimale de 20 cm entre le radiateur.