

USARemote NHVBU427

USARemote Car Key Fob Keyless Entry Remote Instruction Manual

Model: NHVBU427 | Compatible with 2000-2004 Nissan Sentra

1. PRODUCT OVERVIEW

This manual provides detailed instructions for the USARemote Key Fob Keyless Entry Remote, model NHVBU427. This remote is designed for use with 2000-2004 Nissan Sentra vehicles, offering convenient remote locking, unlocking, and panic alarm functions. It is a new, never-used replacement part that includes all necessary electronics and a battery.





Image 1.1: Front view of the USARemote Key Fob, showing Lock, Unlock, and Panic buttons.

2. COMPATIBILITY AND PART NUMBERS

This key fob is compatible with Nissan Sentra models manufactured between 2000 and 2004. Please verify your vehicle's compatibility before proceeding with programming.

- **Compatible Vehicles:** 2000, 2001, 2002, 2003, 2004 Nissan Sentra
- **Part Numbers:** NHVBU427, 28268-4Z400




Image 2.1: Visual confirmation of key fob compatibility with 2000-2004 Nissan Sentra.

3. PROGRAMMING INSTRUCTIONS

This key fob is self-programmable, provided you have at least one existing working key for your vehicle. Follow these steps carefully:

1. Enter your vehicle and close all doors.
2. Insert your existing working key into the ignition.
3. Turn the ignition key from OFF to ON and back to OFF at least six times within 10 seconds. The hazard warning lights should flash. If they do not flash, repeat the process.
4. Remove the key from the ignition.
5. Within 5 seconds, insert the key into the ignition and turn it to the ON position.
6. Press any button on the new key fob once. The hazard warning lights should flash again to confirm successful programming.
7. To program additional key fobs (up to 4 total), repeat step 6 for each additional remote within 5 seconds of the previous one.
8. To exit programming mode, turn the ignition key to the OFF position or open a door.

Note: If the programming process is not completed correctly, the key fob may not function. Some users have reported success even if the hazard lights do not flash during step 3, but it is generally an indicator of entering programming mode. Ensure all steps are followed precisely.



INCLUDED

Complete key fob with electronics and a battery

CONDITION

New, never used replacement part

PROGRAMMING

Self programmable with one (1) working key

PART NUMBERS

NHVB427

28268-4Z400

USA Remote

Image 3.1: Visual guide indicating the key fob is self-programmable with one working key.

Video 3.1: This video demonstrates general key fob programming instructions for Nissan and Infiniti vehicles. While not specific to the Sentra model, it provides a visual reference for the programming process.

4. OPERATING INSTRUCTIONS

Once programmed, your key fob provides the following functions:

- **Lock Button:** Press once to lock all vehicle doors.
- **Unlock Button:** Press once to unlock the driver's door. Press twice within 5 seconds to unlock all vehicle doors.
- **Panic Button (Red):** Press and hold for approximately 2-3 seconds to activate the vehicle's alarm system. Press again to deactivate.
- **Trunk Release:** This specific key fob model (NHVB427) typically features Lock, Unlock, and Panic buttons. A dedicated trunk release button is not present on this variant.



Image 4.1: The key fob displaying its buttons for lock, unlock, and panic functions.

5. MAINTENANCE: BATTERY REPLACEMENT

If your key fob's range decreases or it stops responding, the battery may need replacement. This key fob uses a CR2032 3-volt coin cell battery.

1. Locate the small slot on the side or bottom edge of the key fob casing.
2. Carefully insert a small flat-head screwdriver or a similar thin tool into the slot.
3. Gently twist the screwdriver to pry open the two halves of the key fob casing.
4. Once opened, locate the coin cell battery.
5. Use the screwdriver or your fingernail to carefully lift the old battery out of its compartment.
6. Insert the new CR2032 battery with the positive (+) side facing down (or as indicated by the battery compartment markings).
7. Align the two halves of the key fob casing and press them firmly together until they snap securely into place.
8. Test the key fob's functionality.

Video 5.1: This video demonstrates the process of replacing the CR2032 battery in a Nissan key fob, showing how to open the casing and insert the new battery.

6. TROUBLESHOOTING

- **Key Fob Not Responding:**
 - Ensure the battery is correctly installed and not depleted. Replace if necessary (refer to Section 5).
 - Re-attempt the programming procedure (refer to Section 3).
 - Verify that the key fob is compatible with your vehicle's year and model.
- **Reduced Range:**
 - This often indicates a low battery. Replace the CR2032 battery.
 - Environmental interference can also affect range. Try operating the fob in a different location.
- **Buttons Not Functioning Correctly:**
 - Check for physical damage to the buttons or internal components.
 - Ensure the casing is properly closed after battery replacement.

7. SPECIFICATIONS

Brand	USARemote
Model Number	n-427 (NHVBU427)
OEM Part Number	28268-4Z400, NHVWBU427
Compatible Vehicles	2000-2004 Nissan Sentra
Number of Buttons	2 (Lock, Unlock) + 1 (Panic)
Battery Type	CR2032 3V Coin Cell
Item Weight	0.634 ounces
Product Dimensions	1.25 x 0.5 x 2 inches

8. WARRANTY AND SUPPORT

USARemote offers a hassle-free return policy if the product does not function as expected. For technical assistance, programming issues, or any other inquiries, please contact USARemote customer support. Our technical support team is available to assist you.

Video 8.1: A short message from USARemote indicating that technical support is available to assist customers with their products.