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› Alliskeys 3-Buttons Proximity Smart Key Fob Replacement for Toyota Tacoma Sequoia Prius (Model 8990H-0C030)

Alliskeys 8990H-0C030

Alliskeys 3-Buttons Proximity Smart Key Fob Replacement

Model: 8990H-0C030 | FCC ID: HYQ14FBX | Board No.: 231451-3041

1. IMPORTANT SAFETY INFORMATION

This smart key fob is a replacement part. Proper installation and programming are crucial for its functionality and your vehicle's security. Always ensure compatibility before attempting any procedures.

- **Professional Programming Required:** This key fob cannot be self-programmed. Programming must be performed by a qualified automotive locksmith or dealership.
- **Key Blade Cutting:** The included key blade is uncut. It must be cut by a professional locksmith to match your vehicle's ignition.
- **Compatibility Verification:** Before purchase and programming, verify that the FCC ID, Part Number, and Board Number match your original key fob.

2. PRODUCT OVERVIEW

The Alliskeys 3-Buttons Proximity Smart Key Fob is designed as a direct replacement for specific Toyota models. It features three buttons for common functions and includes a pre-installed battery and electronics.

Package Contents:

- 1 x Alliskeys 3-Buttons Proximity Smart Key Fob (with pre-installed battery and electronics)
- 1 x Uncut Key Blade

PACKAGE INCLUDED



Image: The Alliskeys 3-Button Smart Key Fob showing its external casing, internal circuit board, and the included uncut key blade, indicating a fully installed package.

3. COMPATIBILITY

This smart key fob is compatible with the following Toyota vehicles that utilize a push-button start system:

- Toyota Tacoma 2021
- Toyota Prius 2023
- Toyota Sequoia 2023-2024
- Toyota Prius Prime 2023-2024

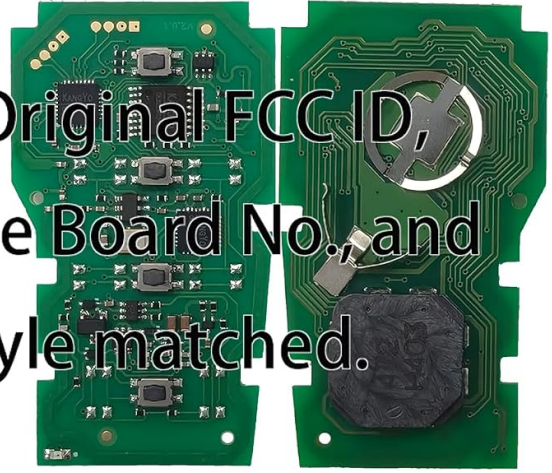
Verification Details:

To ensure proper function, verify the following details match your original key fob:

- **FCC ID:** HYQ14FBX
- **Part Numbers:** 8990H-0C030, 8990H-0C031, 8990H-47130, 8990H-47120
- **Board Number:** 231451-3041
- **Chip:** 8A, P4: BABA
- **Frequency:** 312-314MHz

NOTE:

Please verified the Original FCC ID,
Part Number and the Board No., and
check the Button Style matched.



Compatible with:

For Toyota Prius 2023-2023

For Toyota Tacoma 2021-2021

For Toyota Sequoia 2023-2024

For Toyota Prius Prime 2023-2024

Image: Visual guide for verifying compatibility, showing the key fob, its internal circuit board, and a list of compatible Toyota models and required matching FCC ID, Part Number, and Board Number.

5 Easy Visual Verification Steps

1. Verify that the original FCC ID matches
2. Verify that the original Part Number matches
3. Verify that the original Board No. matches
4. Verify that the button style matches
5. Verify that your vehicle has a push button ignition



REPLACEMENT FOR:

● FCC ID

- HYQ14FBX

● PART NUMBER

- 8990H-0C030

- 8990H-0C031

- 8990H-47130

- 8990H-47120



Image: A diagram outlining five steps for visual verification: checking FCC ID, Part Number, Board Number, button style, and confirming the vehicle has a push-button ignition.

KEY FOB REPLACEMENT

FCC ID: HYQ14FBX

Part-Number: 8990H-0C030,

8990H-0C031, 8990H-47130

8990H-47120

Board No.: 231451-3041

Chip & Frequency: Hitag AES(8A)

314-312MHz

Buttons: 3 Buttons(Locked, Unlock, Panic)

Battery Type: Panasonic CR2450

Key Blade: Uncut key blade



Image: A detailed breakdown of the key fob's specifications, including FCC ID (HYQ14FBX), Part Numbers, Board Number (231451-3041), Chip (Hitag AES(8A)), Frequency (314-312MHz), 3 buttons (Locked, Unlock, Panic), Battery Type (Panasonic CR2450), and an uncut key blade.

4. SETUP / INSTALLATION

The Alliskeys smart key fob requires professional services for both key blade cutting and electronic programming.

Key Blade Cutting:

The key blade included with this product is uncut. It must be precisely cut by a professional locksmith to match your vehicle's existing ignition key pattern. This step is essential for manual entry and ignition if your vehicle supports it.

Electronic Programming:

This key fob cannot be programmed by the user. It requires specialized equipment and expertise. Please take your new smart key fob to one of the following for programming:

- A qualified automotive locksmith.
- An authorized dealership for your vehicle make.

Ensure that the remote programming can be successfully performed for your specific vehicle before proceeding with key cutting.



NOTE:

Un-cut key blade is included. Must be cut by a professional Locksmith.



LOCKSMITH REQUIRE

Bring your new smart key to a professional locksmith / dealer to get it program.

Image: A visual reminder that the key blade is uncut and requires a professional locksmith for cutting, and that the smart key itself needs programming by a professional locksmith or dealership.

5. OPERATING INSTRUCTIONS

Once programmed, your Alliskeys smart key fob provides convenient access and control over your vehicle's locking system.

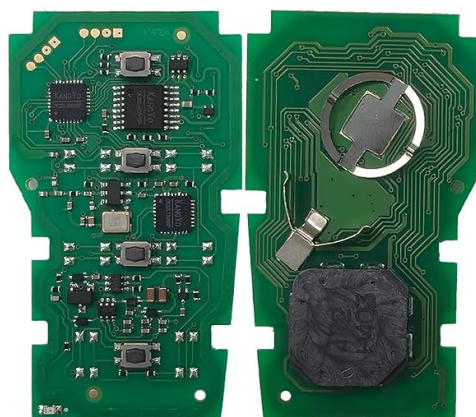
Button Functions:

- **Lock Button:** Press once to lock all vehicle doors.
- **Unlock Button:** Press once to unlock the driver's door, press twice to unlock all doors.
- **Panic Button (HOLD):** Press and hold to activate the vehicle's alarm system. Release to deactivate.

The smart key operates with a maximum transmission distance of up to 100 meters, allowing for remote control of your vehicle's functions.



Please check here to find the Board No. on your original remote. Only if it is 231451-3041, you can buy this remote key to match your car successfully.





High Quality
Key Shell



Long Lasted
Battery



Scratch
Resistant



Drop
Resistant



Match Original
Perfect

Image: The key fob highlighting its 'Locked', 'Unlock', and 'Panic (HOLD)' buttons, with an instruction to verify the Board Number (231451-3041) on the original remote for successful matching.

6. MAINTENANCE

Your Alliskeys smart key fob is designed for durability and long-term performance. Follow these guidelines for optimal maintenance:

- **Battery:** The key fob comes with a pre-installed Lithium-Ion battery (CR5 type). Battery life varies with usage. If the remote range decreases or functions become intermittent, the battery may need replacement. Consult a professional for battery replacement to avoid damage to the internal electronics.
- **Cleaning:** Clean the exterior of the key fob with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- **Protection:** While the key fob is designed to be scratch and drop resistant, avoid excessive impact or exposure to extreme temperatures and moisture to prolong its lifespan.

7. TROUBLESHOOTING

If you experience issues with your Alliskeys smart key fob, consider the following troubleshooting steps:

- **Key Fob Not Working After Programming:**
 - Verify that the programming was performed by a qualified locksmith or dealership. Incorrect programming is the most common cause of non-functionality.
 - Confirm that the FCC ID, Part Number, and Board Number of the key fob precisely match your original key and vehicle requirements.
 - Check the battery. Although pre-installed, a low battery can affect performance.

- **Reduced Range:** A significant reduction in the remote's operating range may indicate a low battery.
- **Physical Damage:** Inspect the key fob for any visible damage. Significant impact can affect internal components.

For persistent issues, it is recommended to contact the professional who performed the programming or Alliskeys customer support.

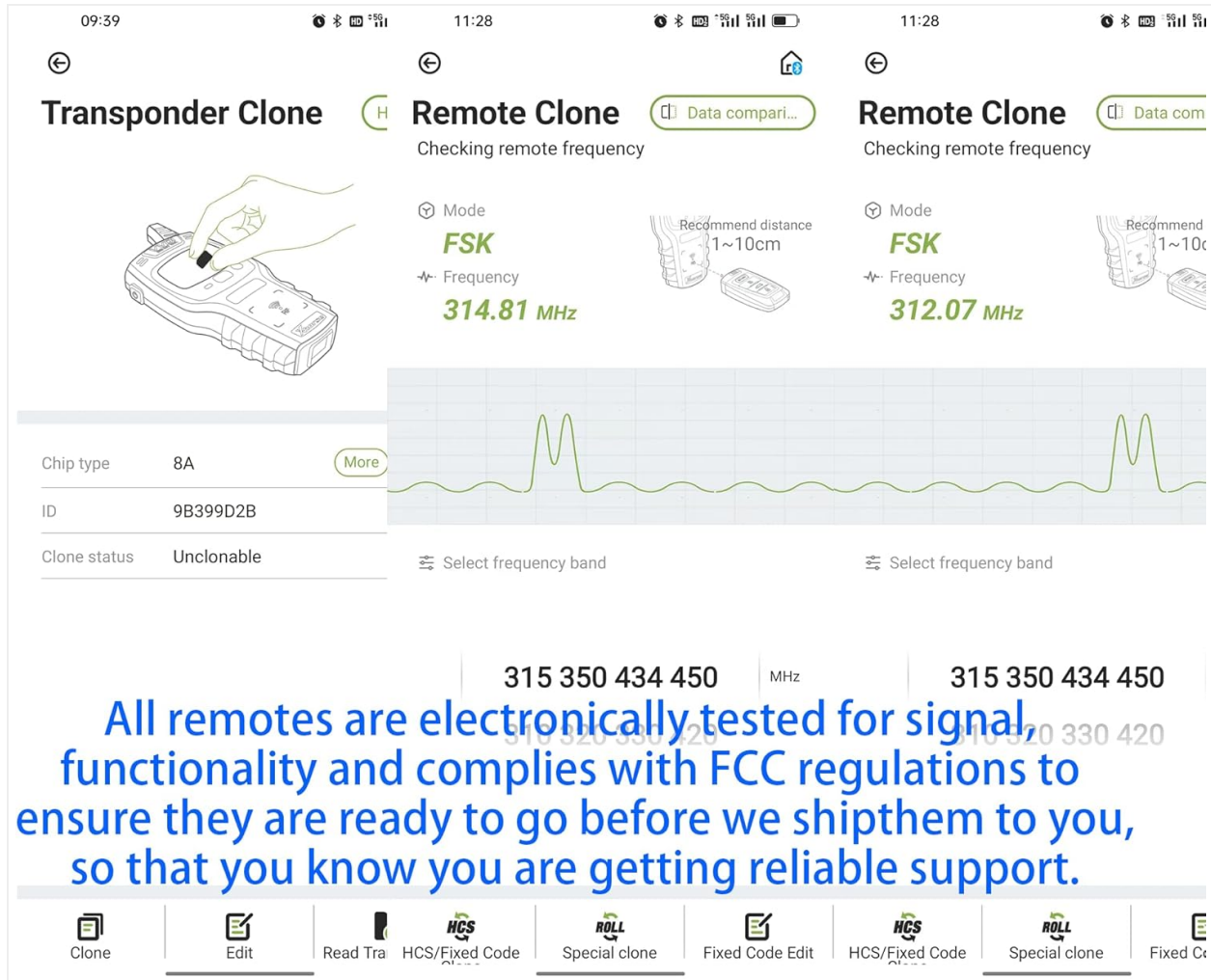


Image: A display from a transponder cloning device, illustrating that all remotes undergo electronic testing for signal functionality and FCC compliance to ensure reliability before shipment.

8. SPECIFICATIONS

Brand	Alliskeys
Model Number	8990H-0C030
Model Name	HYQ14FBX 8990H-0C031 8990H-47130 8990H-47120
FCC ID	HYQ14FBX
Board Number	231451-3041
Chip Type	8A, P4: BABA
Frequency	312-314MHz
Button Quantity	3 (Lock, Unlock, Panic)

Connectivity Technology	Radio Frequency
Maximum Range	100 Meters
Compatible Devices	Toyota Prius, Toyota Sequoia, Toyota Tacoma
Color	Black
Item Weight	50 Grams
Item Dimensions (L x W x H)	4.33" x 2.75" x 0.39"
Battery Type	Lithium-Ion (CR5, included)

9. WARRANTY AND SUPPORT

Warranty Information:

This Alliskeys smart key fob comes with a **3 Months Warranty** from the date of purchase.

Customer Support:

Alliskeys offers a full satisfaction risk-free purchase within 90 days. If the remote does not function as expected for any reason, please contact Alliskeys customer service for assistance, a refund, or a replacement.

For support, please refer to the contact information provided with your purchase or visit the official Alliskeys store on Amazon.