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› [Alliskeys](#) /

› Alliskeys Smart Key Fob Replacement for Jeep Wrangler (OHT1130261) User Manual

Alliskeys OHT1130261 / 68416784AA

Alliskeys Smart Key Fob Replacement User Manual

Model: OHT1130261 / 68416784AA

INTRODUCTION

This manual provides essential information for the proper use, setup, and maintenance of your Alliskeys Smart Key Fob Replacement. Please read this manual thoroughly before attempting to use or program the key fob to ensure optimal performance and safety.

VEHICLE COMPATIBILITY

This smart key fob is designed as a replacement for specific Jeep models. Verify your vehicle's compatibility before proceeding with programming.

- Jeep Wrangler: 2018-2022
- Jeep Gladiator: 2018-2022

Note: The FCC ID for this key fob is OHT1130261 and the Part Number is 68416782AA. Please ensure these match your original key fob specifications.

Competiable Vehicles



2018-2022 Jeep Wrangler



2018-2022 Jeep Gladiator



Note: Please be sure to check the vehicle competiable with

Figure 1: Visual representation of compatible Jeep Wrangler and Gladiator vehicles.

PRODUCT OVERVIEW

The Alliskeys Smart Key Fob is a high-quality replacement designed to function identically to your original equipment manufacturer (OEM) key. It comes fully assembled with all necessary internal components.







Figure 2: Front view of the Alliskeys Smart Key Fob.

Key Features:

- **Type:** Smart Remote Key
- **FCC ID:** OHT1130261
- **Frequency:** 433MHz
- **Chip:** Hitag-AES/4A
- **Buttons:** 4 (Lock, Unlock, Remote Start, Panic)
- **Key Blade:** HU101 Blade (uncut)
- **Components:** Includes battery, PCB board, and key shell.
- **Quality Assurance:** Electronically tested for signal and functionality.



Type:
Smart Remote Key



FCC ID:
OHT1130261



Frequency:
ASK 433MHz



Button:
4 Buttons



Key Blade:
HU101 Blade



Battery:
With



Chip:
Hitag AES(4A)



PCB Board:
With

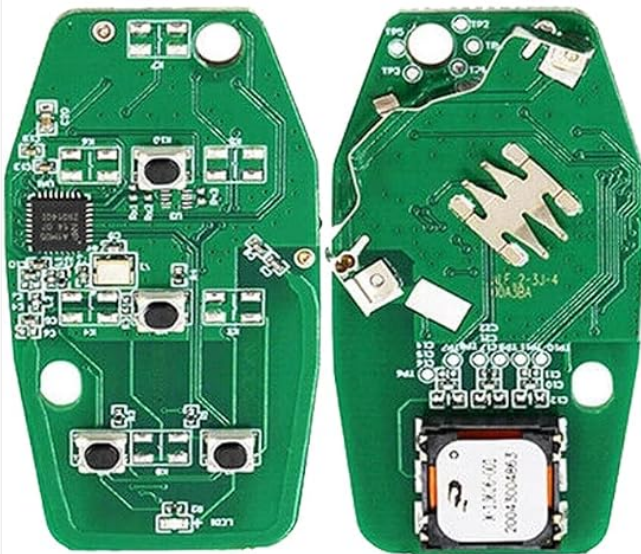


Figure 3: Detailed specifications and internal components of the key fob.

Package Contents:

Upon opening your package, you should find the following items:

- Key Fob Shell x 1
- PCB Board x 1 (pre-installed)

- Uncut Key Blade x 1 (pre-installed)
- Lithium Battery x 1 (pre-installed)

Package Included

- ✓ **Key Fob shell * 1**
- ✓ **PCB Board * 1**
- ✓ **Uncut Key Blade * 1**
- ✓ **Lithium Battery * 1**



Figure 4: Contents included in the package.

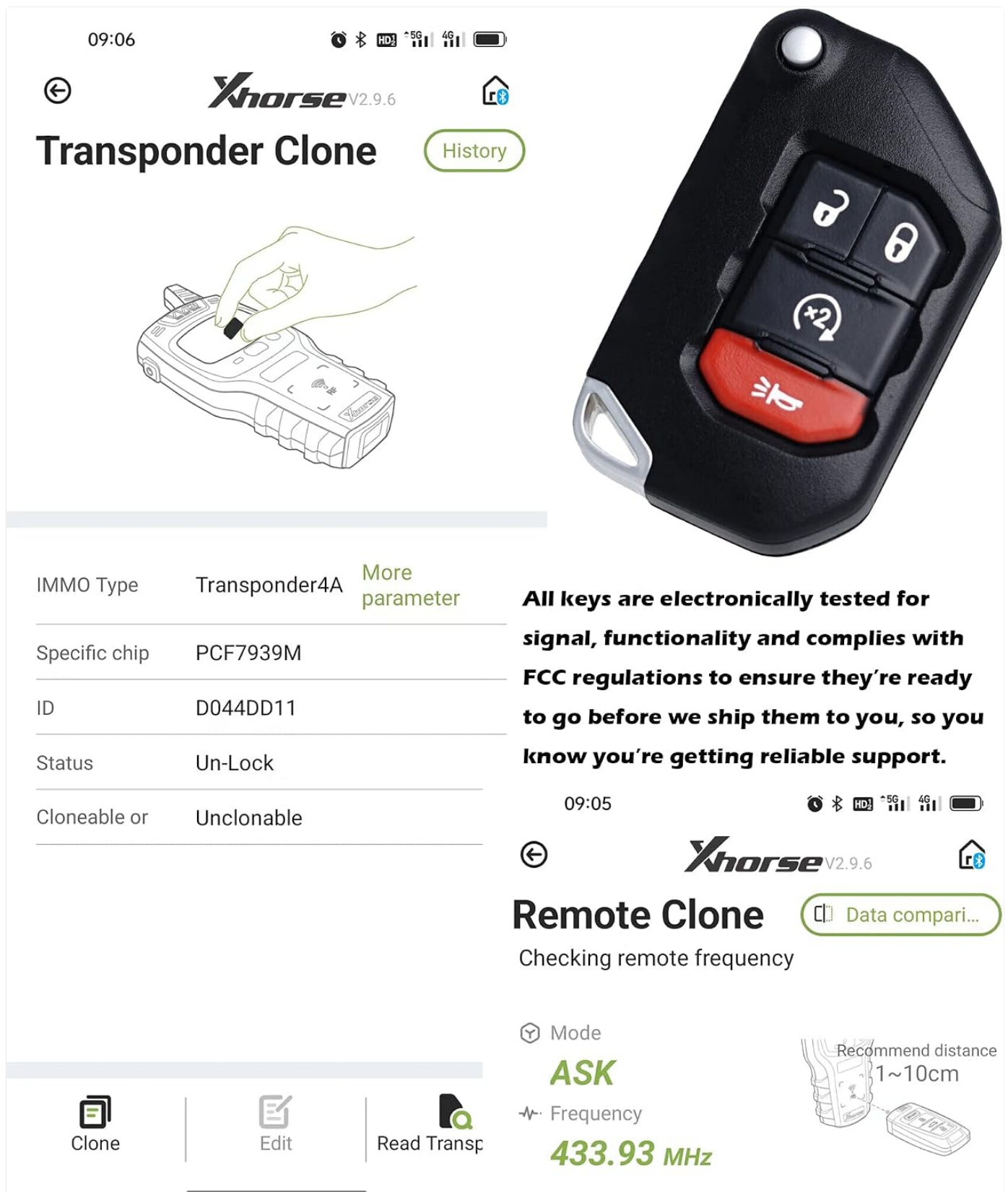


Figure 5: Technical illustration of key fob testing for transponder cloning and remote frequency verification, ensuring proper functionality.

SETUP AND PROGRAMMING

The Alliskeys Smart Key Fob requires professional programming and key blade cutting to function with your vehicle. This process cannot be performed by the end-user.

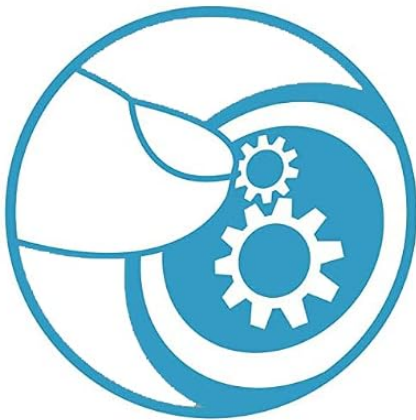
Programming Instructions:

1. **Locate a Professional:** It is strongly recommended to find a certified automotive locksmith or a dealership

specializing in Jeep vehicles.

2. **Key Blade Cutting:** The included key blade is uncut. For the safety and security of your vehicle, the key blade must be professionally cut to match your vehicle's ignition and door locks.
3. **Fob Programming:** The smart key fob's transponder chip and remote functions must be programmed to your vehicle's immobilizer system. This typically requires specialized diagnostic equipment available to locksmiths and dealerships.
4. **Verification:** After programming, ensure all functions (Lock, Unlock, Remote Start, Panic) operate correctly and the key blade turns the ignition and opens doors.

Important Note: Self-programming is not supported for this device. Attempting to program the key fob without professional assistance may result in damage to the key fob or your vehicle's electronic systems.



Locksmith/Dealership Required

We strongly advise you to bring your new smart remote to a local professional locksmith/dealership to get it programmed and cut the key blade.



Figure 6: Professional programming and key cutting are essential.

Important Note:

We strongly recommend that you have your key fob programmed by a professional locksmith or dealer. For your vehicle safety, we only provide **UNCUT** key blade, please go to the local professional locksmith for cutting.

Uncut Key Blade

Aftermarket Remote Key,
No Logo on the Back.

The Same Function & Design
As the Original.

Figure 7: Reminder about professional programming and the uncut key blade.

OPERATING INSTRUCTIONS

Once professionally programmed, your Alliskeys Smart Key Fob will operate similarly to your original key. The key fob features four primary buttons:

- **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.

- **Remote Start Button (x2):** Press this button twice within a few seconds to remotely start your vehicle. The vehicle will run for a preset duration before shutting off or until a door is opened.
- **Panic Button (Horn Icon):** Press and hold this button to activate the vehicle's alarm system (horn and lights). Release the button to deactivate.

Ensure you are within range of your vehicle for the remote functions to operate effectively. Environmental factors and battery strength can affect range.

MAINTENANCE

The Alliskeys Smart Key Fob is designed for durability. Regular maintenance is minimal, primarily focusing on battery replacement.

Battery Replacement:

The key fob uses a Lithium Ion battery (included). If the remote's range decreases significantly or it stops responding, the battery may need replacement. Consult a professional locksmith or refer to your vehicle's owner's manual for specific instructions on how to open the key fob and replace the battery without damaging internal components. Improper battery replacement can void the product warranty.

Care and Handling:

- Avoid dropping the key fob or exposing it to excessive impact.
- Keep the key fob dry and away from extreme temperatures.
- Do not attempt to disassemble the key fob beyond battery access unless you are a qualified technician.

TROUBLESHOOTING

If you experience issues with your Alliskeys Smart Key Fob, consider the following common solutions:

Problem	Possible Cause	Solution
Key fob does not lock/unlock doors.	Out of range. Low or dead battery. Key fob not properly programmed.	Move closer to the vehicle. Replace the battery. Contact a professional locksmith or dealership for reprogramming.
Vehicle does not start with key fob.	Key fob not properly programmed (immobilizer function). Key blade not cut correctly.	Contact a professional locksmith or dealership for programming verification. Verify key blade cut with a professional.
Remote start function does not work.	Vehicle conditions not met (e.g., hood open, door ajar). Key fob not properly programmed for remote start.	Ensure all vehicle conditions are met. Contact a professional locksmith or dealership for programming verification.

If these solutions do not resolve the issue, please contact Alliskeys customer support or consult a professional automotive technician.

SPECIFICATIONS

Feature	Detail
Brand	Alliskeys
Model Number	68416784AA
FCC ID	OHT1130261
Part Number	68416782AA
Frequency	433MHz
Chip Type	Hitag-AES/4A
Buttons	4 (Lock, Unlock, Remote Start, Panic)
Key Blade Type	HU101 (Uncut)
Battery Type	Lithium Ion (included)
Product Dimensions	4.33 x 2.75 x 0.45 inches
Item Weight	2.29 ounces
Special Feature	Ergonomic design
Connectivity Technology	Wireless

WARRANTY AND SUPPORT

Warranty Information:

Alliskeys offers a 90-day satisfaction guarantee. If the remote does not function as expected for any reason within 90 days of purchase, please contact Alliskeys for a refund or replacement.

Customer Support:

For technical assistance, troubleshooting, or warranty claims, please contact Alliskeys customer support. Refer to your purchase documentation for contact details or visit the official Alliskeys website.

Online Resources: For additional information and frequently asked questions, you may visit the [Alliskeys Store on Amazon](#).

