

## Code Alarm CAT4P

# Code Alarm CAT4P Replacement Remote Instruction Manual

Model: CAT4P

## 1. PRODUCT OVERVIEW

The Code Alarm CAT4P is an authentic OEM replacement remote control designed for various Code Alarm keyless entry and remote start systems. This remote offers a compact and lightweight design, requiring only one battery for operation, an improvement over older models that required two.

**Important Note:** This remote is specifically designed for Code Alarm products. While other remotes may appear similar, they may not be compatible. Always verify your system and part numbers before attempting to use this replacement remote.

## 2. COMPATIBILITY

This CAT4P replacement remote is compatible with a range of Code Alarm systems and can replace several older remote models. Please review the lists below to confirm compatibility with your existing system.

### 2.1. Replaces Remote Models:

- CATX4
- CATXMT
- CATXMLC (one-way capability only)
- CATX50
- CATX100
- CATX1B (remote start capability only)
- CATXTW (one-way remote start capability only)

**Caution:** This remote will **not** replace the original CAT4 remote control, even if it looks similar. Please verify your specific part number.

### 2.2. Compatible Systems (Full Functionality):

- CA1050, CA1051, CA1053
- CA1150, CA1151, CA1153
- CA1550, CA1551, CA1553
- CA2050, CA2051
- CA5050, CA5051, CA5053, CA5054

- CA5150, CA5152, CA5153
- CA6150, CA6151, CA6153
- CA6550, CA6552, CA6553

### 2.3. Compatible Systems (Remote Start Functionality Only):

- CA4050, CA4051, CA4053, CA4054, CA4055
- CA4552, CA4553, CA4554, CA4555

## 3. SETUP AND PROGRAMMING

Programming is required for the new remote to function with your vehicle's system. Access to the system's programming button (often referred to as the Valet or Override button) is necessary. This button is typically located on the dash for alarms/keyless entry systems or on the antenna for remote start systems.



Image: Two variations of the Code Alarm CAT4P replacement remote. Both are black, oval-shaped, and feature four gray buttons. The left remote includes a trunk release icon, while the right remote features a circular arrow icon for remote start. This illustrates the slight variations in button configuration for the same model.

### 3.1. Programming Steps:

1. Ensure the driver's door is open. (This may not be strictly necessary for all systems but is a recommended practice.)
2. Insert the key into the ignition and turn it to the **ON** position. Do not start the engine.
3. Locate the Valet/Override button. This button is often found near the rearview mirror or under the dashboard.
4. Press and hold the Valet/Override button.
5. Within 10 seconds, the system will emit 3 chirps, indicating it is in programming mode.
6. While still holding the Valet/Override button, press the **Lock** button on your new CAT4P remote.
7. The system will respond with 1 chirp, confirming successful pairing of the remote.

8. Release the Valet/Override button.
9. Turn the ignition **OFF**.
10. Exit the vehicle and close the door.
11. Test the remote's functions (lock, unlock, remote start if applicable).

If you encounter difficulties, consult your vehicle's specific Code Alarm system manual or contact a qualified installer.

## 4. OPERATION

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The CAT4P remote typically features four buttons for various functions, though specific icons may vary slightly as shown in the product image.

- **Lock Button (Padlock icon):** Press to lock vehicle doors and arm the security system.
- **Unlock Button (Unlatched Padlock icon):** Press to unlock vehicle doors and disarm the security system.
- **Remote Start Button (Circular Arrow or Trunk Release icon):**
  - For remote start systems, press and hold this button to initiate remote engine start.
  - For systems with trunk release, press and hold this button to open the trunk.
- **Panic/Auxiliary Button (Horn/Speaker icon):** Press and hold to activate the panic alarm. This button may also control auxiliary functions depending on your system configuration.

Refer to your vehicle's specific Code Alarm system manual for detailed information on all available functions and their operation.

## 5. MAINTENANCE

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### 5.1. Battery Replacement:

The CAT4P remote is designed to operate with a single battery, offering improved efficiency compared to older models. When the remote's range decreases or it becomes unresponsive, it may be time to replace the battery.

1. Carefully open the remote casing.
2. Note the type and orientation of the existing battery.
3. Remove the old battery and insert a new one of the same type, ensuring correct polarity.
4. Close the remote casing securely.

No reprogramming is typically required after a battery change, but if issues persist, follow the programming steps in Section 3.

## 6. TROUBLESHOOTING

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- **Remote Not Responding:**
  - Check the battery. Replace if necessary (see Section 5.1).
  - Ensure you are within range of the vehicle.
  - Verify the remote is correctly programmed to your system (see Section 3).
- **Programming Failure:**
  - Confirm you are using the correct Valet/Override button and following the steps precisely.
  - Ensure the ignition is in the ON position, not ACC or START.

- Some systems may require the driver's door to be open during programming.
- Double-check that your specific Code Alarm system is compatible with the CAT4P remote (see Section 2).

- **Partial Functionality (e.g., only remote start works):**

- This may indicate that your system is one of those listed in Section 2.3, which only supports remote start with this remote.
- Re-verify compatibility and programming.

If troubleshooting steps do not resolve the issue, it is recommended to consult a professional installer or Code Alarm support.

## 7. SPECIFICATIONS

<b>Brand</b>	Code Alarm
<b>Model Number</b>	CAT4P (Internal Model: 13)
<b>Item Weight</b>	0.634 ounces
<b>Package Dimensions</b>	4.29 x 2.72 x 0.67 inches
<b>Color</b>	Black
<b>Special Feature</b>	Ergonomic design
<b>Max Supported Devices</b>	1 (per remote)
<b>Compatible Devices</b>	Code Alarm Car Alarm, Remote Start System, Keyless Entry System

## 8. WARRANTY AND SUPPORT

For specific warranty information regarding your Code Alarm CAT4P replacement remote, please refer to the documentation provided with your original Code Alarm system or contact Code Alarm customer support directly. Support contact details are typically available on the manufacturer's official website.