

Excalibur 433-01B

Excalibur Omega 433-01B Replacement Transmitter User Manual

Model: 433-01B

1. IMPORTANT SAFETY INFORMATION

California Proposition 65 Warning: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Please handle with care and refer to local regulations for disposal.

2. PRODUCT OVERVIEW

The Excalibur Omega 433-01B is a 3-button replacement transmitter designed for use with Mundial-3 car alarm systems. This device operates at 433 MHz and provides remote control functionality for your vehicle's security system. It is compact, measuring approximately 4 x 2 x 0.5 inches, and features a durable black casing.



Image: Front view of the Excalibur Omega 433-01B Replacement Transmitter, displaying its three control buttons.

Key Features:

- Direct replacement for Mundial-3 3-button transmitters.
- Durable construction.
- Easy to program with compatible alarm systems.
- Compact and lightweight design.

3. SETUP AND PROGRAMMING

This replacement transmitter requires programming to function with your existing Mundial-3 car alarm system. The programming procedure typically involves placing your alarm system into a programming mode and then synchronizing the new transmitter.

General Programming Steps (Consult your alarm system's manual for specific instructions):

1. **Locate the Valet/Program Button:** This button is usually found on the alarm control module, often under the dashboard or near the fuse box.
2. **Enter Programming Mode:**
 - Turn the ignition key to the "ON" position.
 - Press and release the Valet/Program button a specific number of times (e.g., 1 to 5 times, depending on the system). The alarm system may chirp to confirm entry into programming mode.
 - Turn the ignition key to the "OFF" position.
3. **Program the Transmitter:**
 - While the system is in programming mode, press and hold the LOCK button on the new 433-01B transmitter.
 - Hold the button until the alarm system chirps or flashes its lights, indicating successful programming.
 - Release the button.
4. **Exit Programming Mode:** Turn the ignition key to the "ON" then "OFF" position, or wait for the system to automatically exit programming mode (usually after 10-30 seconds of inactivity).
5. **Test the Transmitter:** Verify all buttons function correctly (Lock, Unlock, Panic/Auxiliary).

Note: If you encounter difficulties, refer to the original installation manual for your Mundial-3 alarm system or contact a professional installer.

4. OPERATING INSTRUCTIONS

Once programmed, the Excalibur Omega 433-01B transmitter provides convenient remote control over your vehicle's security features.

Button Functions:

- **LOCK Button:** Press to arm the alarm system and lock the vehicle doors.
- **UNLOCK Button:** Press to disarm the alarm system and unlock the vehicle doors.
- **AUX/PANIC Button:** This button typically activates an auxiliary function (e.g., trunk release, remote start if equipped) or triggers the panic alarm when pressed and held. Refer to your alarm system's manual for specific functionality.

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

5. MAINTENANCE

To ensure the longevity and optimal performance of your Excalibur Omega 433-01B transmitter, follow these simple maintenance guidelines:

- **Battery Replacement:** When the transmitter's range decreases or it becomes unresponsive, the battery may need replacement. This transmitter typically uses a small coin-cell battery (e.g., CR2032). To replace, carefully open the transmitter casing, note the battery orientation, replace with a new battery of the same type, and reassemble.
- **Cleaning:** Wipe the exterior of the transmitter with a soft, dry cloth. Avoid using harsh chemicals or abrasive cleaners.
- **Storage:** Store the transmitter in a dry place, away from extreme temperatures and direct sunlight.
- **Avoid Water Exposure:** The transmitter is not waterproof. Avoid exposing it to water or excessive moisture.

6. TROUBLESHOOTING

If you experience issues with your Excalibur Omega 433-01B transmitter, consider the following troubleshooting steps:

Problem	Possible Cause	Solution
Transmitter not working after programming.	Incorrect programming steps, dead battery, or incompatible system.	Verify programming steps with your alarm system's manual. Replace the transmitter battery. Ensure the transmitter is compatible with your Mundial-3 system.
Reduced operating range.	Low battery, environmental interference, or obstruction.	Replace the transmitter battery. Move closer to the vehicle. Avoid using in areas with high radio frequency interference.
Buttons are unresponsive.	Dead battery, internal damage, or system not in range.	Replace the transmitter battery. Ensure you are within range. If issues persist, the transmitter may be faulty and require replacement.

7. SPECIFICATIONS

Feature	Detail
Model Number	433-01B
Brand	Excalibur
Compatibility	Mundial-3 Car Alarm Systems
Number of Buttons	3
Color	Black
Dimensions (L x W x H)	4 x 2 x 0.5 inches (approx.)
Item Weight	0.8 ounces (approx.)
Connectivity Protocol	Wireless
Operation Mode	Manual
Actuator Type	Push Button
Contact Material	Metal

8. WARRANTY INFORMATION

This Excalibur Omega 433-01B Replacement Transmitter comes with a **1-Year Warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accident, unauthorized modification, or improper installation.

For warranty claims or further details, please retain your proof of purchase and contact the retailer or manufacturer's customer support.

9. CUSTOMER SUPPORT

If you require assistance with programming, troubleshooting, or have any questions regarding your Excalibur Omega 433-01B Replacement Transmitter, please contact your authorized Excalibur dealer or the manufacturer's customer support. Please have your product model number (433-01B) and proof of purchase ready when contacting support.

