

Transmitter Solutions 390LMD21V

Transmitter Solutions 390LMD21V Garage Door Opener Remote Instruction Manual

Model: 390LMD21V | Brand: Transmitter Solutions

1. PRODUCT OVERVIEW

This manual provides instructions for the Transmitter Solutions 390LMD21V Visor Remote Garage Door Opener. This remote is designed as a replacement for specific garage door opener models and is not a universal remote. It operates on a 390 MHz frequency and is compatible with models from 1984-1992 that utilize 9 dip switches.

Key Features:

- Compatible with Liftmaster 61LM, Chamberlain 750CB, and Sears Craftsman equivalent models.
- Utilizes 9 trinary dip switches for coding.
- Operates at 390 MHz frequency.
- Includes visor clip and battery.

Important: This remote is not universal and will only function with compatible systems as specified.

2. COMPATIBILITY VERIFICATION

Before proceeding with setup, ensure your existing garage door opener system is compatible with this remote.

Compatibility is determined by two main factors:

1. **Frequency:** Check the back of your old remote or the overhead garage door opener unit. It should indicate a frequency of 390 MHz, or be branded as Liftmaster, Chamberlain, or Sears Craftsman from the 1984-1992 era. These brands typically use the 390 MHz frequency.
2. **Dip Switches:** Open the battery compartment of your old garage door remote. Count the number of small switches (dip switches) arranged in a row. This remote requires 9 dip switches. If you do not have your old remote, locate the dip switches on the back of your garage door opener unit (the device mounted on the ceiling in your garage). The number of dip switches on the opener unit will match those on the remote.

If your system does not meet both of these criteria (390 MHz frequency and 9 dip switches), this remote will not be compatible.

3. SETUP AND INSTALLATION

Follow these steps to set up your new garage door opener remote:

3.1. Accessing Dip Switches and Battery



Image: The Transmitter Solutions 390LMD21V remote. The top section slides open to reveal the dip switches and battery compartment.

To access the dip switches and battery compartment, gently slide the top cover of the remote downwards. This will expose the internal circuit board, the 9 dip switches, and the battery.

3.2. Setting the Dip Switches

The 390LMD21V remote uses 9 trinary dip switches. These switches can be set in three positions: UP (+), MIDDLE (0), or DOWN (-). You must match the settings of these 9 dip switches exactly to those on your existing working remote or directly from your garage door opener unit.

1. Open your existing remote or the garage door opener unit to view its dip switch settings.
2. Using a small, non-conductive tool (like a pen tip or a small screwdriver), carefully adjust each of the 9 dip switches on your new 390LMD21V remote to match the corresponding position on your existing unit.

Note: Some older Craftsman openers may have the first dip switch reversed. If the remote does not work after matching, try reversing the position of the first dip switch.

3.3. Battery Installation

The remote comes with a pre-installed 12V battery. A small plastic tab is inserted between the battery and its contact to prevent discharge during storage. Before first use, gently pull and remove this plastic tab to activate the battery.

Your browser does not support the video tag.

Video: A closer look at the 390LMD21V remote, demonstrating how to open the compartment, locate the 9 dip switches, and remove the battery activation tab.

4. OPERATION

Once the dip switches are correctly set and the battery is activated, close the remote's cover. To operate your garage door, simply press the blue button on the remote. The red LED indicator on the remote should illuminate when the button

is pressed, indicating a signal is being transmitted.

Note: If the remote does not work immediately after setting the dip switches, you may need to sync the remote with your opener. Refer to your garage door opener's manual for specific syncing instructions, as this process varies by model.

5. TROUBLESHOOTING

- **Remote not working:**
 - Verify that the 9 dip switches on the remote precisely match the settings on your garage door opener unit or old remote. Ensure all three positions (UP, MIDDLE, DOWN) are correctly replicated.
 - Confirm the battery activation tab has been fully removed.
 - Check the battery. If the red LED does not light up when the button is pressed, the battery may be dead or improperly installed. Replace with a new 12V battery if necessary.
 - Ensure your garage door opener operates at 390 MHz and uses 9 dip switches. This remote is not compatible with other frequencies or switch configurations.
 - For some Craftsman openers, the first dip switch might need to be set in the opposite position compared to the opener. Try reversing only the first switch if other methods fail.
 - Consult your garage door opener's manual for specific instructions on syncing or programming new remotes, as some systems require an additional step to recognize a new remote.
- **Reduced operating range:**
 - Replace the battery. A weak battery can significantly reduce the remote's range.
 - Ensure there are no obstructions between the remote and the garage door opener's antenna.

6. SPECIFICATIONS

Feature	Detail
Model	390LMD21V
Brand	Transmitter Solutions
Frequency	390 MHz
Dip Switches	9 (Trinary)
Compatibility	Liftmaster 61LM, Chamberlain 750CB, Sears Craftsman (1984-1992 models with 9 dip switches)
Material	Plastic
Color	Black
Item Weight	4 Grams
Installation Type	Screw-In (for visor clip)
Power Source	12V Battery (included)

7. WARRANTY INFORMATION

Please refer to the product packaging or the manufacturer's official website for detailed warranty information. Standard

warranties typically cover manufacturing defects for a specified period from the date of purchase.

8. CUSTOMER SUPPORT

For further assistance, technical support, or inquiries regarding your Transmitter Solutions 390LMD21V remote, please contact the manufacturer directly. Contact information can usually be found on the product packaging or their official website.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question