

Silencer SLRF41

Silencer SLRF41 5-Button 1-Way Replacement Transmitter User Manual

Brand: Silencer | Model: SL-RF41

PRODUCT OVERVIEW

The Silencer SLRF41 is a 5-button, 1-way replacement transmitter designed for use with compatible Silencer alarm and remote start systems. It features a durable split metal keychain holder and a blue LED indicator that illuminates when the remote is transmitting. Operating at 433mhz with code hopping technology, this transmitter ensures secure and reliable communication with your vehicle's system. It comes supplied with a required CR2032 battery.

This transmitter is compatible with Silencer models SL-2, SL-3, SL-42, SL-5, SL-52, SL-6, and SL-62 alarm and remote start systems.

WHAT'S IN THE BOX

- One (1) Silencer SLRF41 Replacement Remote
- One (1) CR2032 Battery (pre-installed or included)

PRODUCT FEATURES



Image of the black 5-button remote control with a silver keychain ring. The buttons include lock, unlock, a trunk/auxiliary button, a remote start/panic button (blue with asterisk), and a button with Roman numeral II.

- **5-Button Design:** Provides comprehensive control over your vehicle's alarm and remote start functions.
- **1-Way Communication:** Transmits commands to your vehicle.
- **433mhz Frequency:** Operates on a standard frequency for car alarm systems.
- **Code Hopping Technology:** Enhances security by changing the transmission code each time a button is pressed.
- **Blue LED Indicator:** Confirms when the remote is actively transmitting a signal.
- **Durable Construction:** Features a split metal keychain holder for convenience and longevity.
- **CR2032 Battery:** Powered by a common and easily replaceable coin cell battery.

SETUP AND PROGRAMMING

The Silencer SLRF41 transmitter requires programming to your vehicle's alarm system before use. Please follow these steps carefully. Note that specific valet button locations may vary by vehicle and alarm system installation.

1. **Prepare the Vehicle:** Ensure all doors are closed. Insert your vehicle's key into the ignition.
2. **Cycle Ignition:** Turn the ignition key to the "ON" position and then "OFF" three (3) times rapidly. On the third cycle, leave the key in the "ON" position (accessory mode, not full engine start).
3. **Locate Valet Button:** Find the valet button connected to your alarm system. This button is typically a small, often red or black, push-button switch. It is commonly found underneath the dashboard on the driver's side, or near the alarm system's main control unit (often a blue connection port). If no button is present, you may need to momentarily jump the two prongs of the blue connection port with a wire or paper clip.
4. **Enter Programming Mode:** Press the valet button two (2) times. On the second press, hold the button down. Continue holding until you hear the alarm system chirp or beep once. This indicates the system is ready for remote programming.
5. **Program Remote:** While still holding the valet button (or immediately after the chirp if you released it), press the **Lock** button on your new Silencer SLRF41 remote. The vehicle's horn or alarm system should chirp again, confirming successful programming of the remote.
6. **Exit Programming Mode:** Release the valet button and turn the ignition key to the "OFF" position. Test the remote's functions.

If you are programming multiple remotes, repeat step 5 for each additional remote after the system enters programming mode. The system will exit programming mode automatically after a short period of inactivity or when the ignition is turned off.

BASIC OPERATION

The SLRF41 transmitter provides the following basic functions:

- **Arm/Lock:** Typically activated by pressing the **Lock** button.
- **Disarm/Unlock:** Typically activated by pressing the **Unlock** button.
- **AUX Channel Activation:** Used for auxiliary functions (e.g., trunk release, window roll-up/down) by pressing the **Trunk/AUX** button.
- **Remote Panic:** Activates the alarm siren for emergency situations, usually by pressing and holding the **Remote Start/Panic** button (blue with asterisk).
- **Remote Start/Stop:** Initiates or stops the vehicle's engine remotely, typically by pressing the **Remote Start/Panic** button (blue with asterisk). Consult your alarm system's manual for specific remote start procedures.

MAINTENANCE

Battery Replacement

The Silencer SLRF41 transmitter is powered by a single CR2032 coin cell battery. If the blue LED indicator does not light up when a button is pressed, or if the remote's range decreases significantly, it may be time to replace the battery.

1. Carefully separate the two halves of the remote casing. You may need a small flat-head screwdriver or a prying tool to gently open the seam.
2. Locate the CR2032 battery inside the remote. Note its orientation (positive (+) side up or down).
3. Remove the old battery and insert a new CR2032 battery, ensuring the correct polarity.
4. Snap the two halves of the remote casing back together securely.
5. Test the remote to ensure it is functioning correctly.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Remote does not work after purchase.	Not programmed to the vehicle's alarm system.	Follow the "Setup and Programming" steps carefully. Ensure the valet button is correctly located and activated.
Remote's blue LED does not light up or is dim.	Low or dead battery.	Replace the CR2032 battery as described in the "Maintenance" section.
Remote has reduced range or intermittent function.	Low battery, environmental interference, or remote damage.	Replace battery. Try using the remote in a different location. Inspect for physical damage. Re-program the remote if necessary.
Vehicle does not respond to remote commands.	Remote not programmed, system in valet mode, or system malfunction.	Verify programming. Check if the alarm system is in valet mode (consult your alarm system's main manual). If issues persist, professional assistance may be required.

SPECIFICATIONS

- **Model Number:** SL-RF41
- **Number of Buttons:** 5
- **Transmitter Frequency:** 433mhz
- **Code Combinations:** More than 2 billion (Code Hopping Technology)
- **Power Supply:** CR2032 battery (supplied)
- **Nominal Range:** Up to 1/4 mile
- **Product Dimensions:** 4 x 4 x 2 inches
- **Item Weight:** 0.528 ounces
- **FCC ID:** H50T21

WARRANTY INFORMATION

Specific warranty details for the Silencer SLRF41 Replacement Transmitter are not provided in the available product information. Please refer to the original purchase documentation or contact the manufacturer, Magnadyne, directly for warranty terms and conditions.

SUPPORT

For further assistance or technical support, please contact Magnadyne customer service. Contact information may be available on

the manufacturer's official website or through your product retailer.

