

## Mighty Mule FM135

# Mighty Mule Single Button Gate Opener Remote (FM135) Instruction Manual

Model: FM135

## 1. PRODUCT OVERVIEW

The Mighty Mule Single Button Gate Opener Remote (FM135) is designed to provide convenient access to your Mighty Mule Automatic Gate Opener system. This remote serves as an excellent replacement or an additional unit for users needing to operate a single gate opener.

Key features include:

- **Single Button Operation:** Designed for straightforward control of one gate opener.
- **Easy DIY Programming:** Simple setup process to synchronize with your existing Mighty Mule Automatic Gate system.
- **Versatile Use:** Can be used as a primary remote or as an additional unit for multiple users or vehicles.
- **Visor Clip Included:** For convenient placement in your vehicle.

## 2. PACKAGE CONTENTS

- 1 Mighty Mule Single Button Transmitter (FM135)
- 1 Visor Clip
- Instruction Manual

## 3. SAFETY INFORMATION

- Keep the remote control out of reach of children.
- Do not operate the gate opener unless the gate is in full view and free of obstructions.
- Ensure no persons or objects are in the path of the gate before activation.
- Replace batteries only with the specified type to avoid damage or malfunction.

## 4. BATTERY INSTALLATION

The Mighty Mule FM135 remote requires one AA battery (not included) for operation. Follow these steps to install or replace the battery:

1. Locate the battery compartment cover on the back of the remote.
2. Using a small screwdriver or coin, carefully open the battery compartment.
3. Insert one AA battery, ensuring the positive (+) and negative (-) terminals align correctly with the markings inside the compartment.
4. Replace the battery compartment cover and secure it.

## 5. PROGRAMMING INSTRUCTIONS

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To program your Mighty Mule Single Button Remote (FM135) to your gate opener, you will need to match the dip switch settings on the remote to those on your gate opener's control board or an existing programmed remote. Refer to your gate opener's main instruction manual for specific access to the control board and its dip switches.

**Important Note:** The dip switch sequence on the remote must precisely match that of the gate opener or other transmitters for the remote to send the correct signal.

1. Open the remote's casing to access the internal dip switches.
2. Locate the dip switches on your Mighty Mule gate opener's control board or on an existing, working remote.
3. Carefully adjust the dip switches on your new FM135 remote to exactly match the ON/OFF positions of the dip switches on your gate opener's control board or existing remote.
4. Once the dip switches are matched, close the remote's casing.
5. Test the remote by pressing the button while within range of your gate opener.

For additional control options, Mighty Mule also offers 2-button (FM134) and 3-button (RB743) remotes. These can be programmed to operate multiple gate openers or even a garage door (requires Universal Receiver RB709U-NB for garage doors).

## 6. OPERATING THE REMOTE

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Once programmed, operating your Mighty Mule Single Button Remote is simple:

- Ensure you are within the operational range of your Mighty Mule gate opener.
- Press the single button on the remote to activate the gate opener. The gate will open or close depending on its current state.

## 7. MAINTENANCE

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To ensure optimal performance and longevity of your remote:

- **Battery Replacement:** Replace the AA battery when the remote's indicator light dims or fails to illuminate upon button press, or if the remote's range decreases significantly. Refer to Section 4 for battery installation instructions.
- **Cleaning:** Wipe the remote with a soft, dry cloth. Avoid using harsh chemicals or abrasive cleaners.
- **Storage:** Store the remote in a dry place, away from extreme temperatures and direct sunlight.

## 8. TROUBLESHOOTING

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- **Remote not activating the gate:**
  - Check the battery. Replace if necessary (refer to Section 4).
  - Verify that the dip switch settings on the remote exactly match those on your gate opener's

control board or an existing working remote (refer to Section 5).

- Ensure you are within the operational range of the gate opener.

- **Indicator light not illuminating:**

- The battery may be dead or incorrectly installed. Replace or re-install the battery.

## 9. SPECIFICATIONS

<b>Manufacturer</b>	Mighty Mule
<b>Part Number</b>	FM135
<b>Item Weight</b>	2.4 ounces
<b>Product Dimensions</b>	4 x 2 x 6.75 inches
<b>Power Source</b>	Battery-powered
<b>Voltage</b>	12 Volts
<b>Battery Type</b>	1 AA battery required (Alkaline)

## 10. PRODUCT IMAGES



The Mighty Mule Single Button Remote (FM135) shown in its retail packaging, highlighting its compact design and branding.





A hand holding the Mighty Mule remote, demonstrating its use to open a residential gate, emphasizing convenience.





The remote being used to open a gate on a rural property, showcasing its versatility for various gate types.





Another view of the remote in use at a residential gate, illustrating its ease of operation for daily access.

## 11. OFFICIAL PRODUCT VIDEOS

### **Quick Look At the MIGHTY MULE SINGLE BUTTON GATE REMOTE**

This video provides a quick overview of the Mighty Mule Single Button Gate Remote, demonstrating its basic functionality and design. It highlights the simplicity of the remote for gate operation.

### **I had to buy one for every car! They are so to set up**

This video shares a user's experience with the Mighty Mule remotes, emphasizing their ease of setup and the convenience of having multiple remotes for different vehicles.

### **My honest review after connecting these mighty mule clickers**

A user provides a review after connecting Mighty Mule remotes, discussing the programming process and overall satisfaction with the product's performance.

### 3 button or 1 button remote control for Mighty Mule!

This video compares the single-button remote with a 3-button remote, explaining the benefits and use cases for each, helping users choose the right remote for their needs.

## 12. WARRANTY INFORMATION

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The Mighty Mule Single Button Gate Opener Remote (FM135) comes with a **Limited 12 Month Manufacturer's Warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

## 13. CUSTOMER SUPPORT

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For further assistance, technical support, or warranty inquiries, please contact Mighty Mule customer service. Refer to the contact information provided in your gate opener's main manual or visit the official Mighty Mule website.