

EMG ACS BAJO Bandera

EMG ACS BAJO Bandera Acoustic Guitar Sound Hole Pickup

USER MANUAL

Introduction

This manual provides comprehensive instructions for the installation, operation, and maintenance of your EMG ACS BAJO Bandera Acoustic Guitar Sound Hole Pickup. Designed for steel string acoustic guitars, this active magnetic pickup delivers authentic acoustic tone with a broad frequency range and a noiseless system.

Please read this manual thoroughly before installation and use to ensure optimal performance and longevity of your product.

Product Overview



Image: The EMG ACS BAJO Bandera Acoustic Guitar Sound Hole Pickup, featuring a design inspired by the Mexican flag. This active magnetic pickup is designed to fit into the soundhole of an acoustic guitar.

The EMG ACS BAJO Bandera is an active magnetic soundhole pickup specifically engineered for steel string acoustic guitars (compatible with both 6 and 12-string models). It features a custom-voiced internal preamp for natural phase and frequency response, a built-in volume control, and a prewired endpin jack. Batteries are included for immediate use.

Note: This pickup is not compatible with nylon string guitars.

Setup and Installation

1. **Prepare Your Guitar:** Ensure your acoustic guitar is clean and free of debris around the soundhole area. Loosen the strings to allow access to the soundhole.
2. **Position the Pickup:** Gently slide the EMG ACS BAJO Bandera pickup into the soundhole. The pickup is designed to fit securely within the soundhole. Adjust its position for optimal string balance and aesthetic alignment.
3. **Secure the Pickup:** The pickup typically uses a tension-based mounting system or small screws to secure it within the soundhole. Follow the specific instructions provided in the packaging for your model to ensure it is firmly in place without damaging the guitar's finish.
4. **Install the Endpin Jack:** The pickup comes with a prewired endpin jack. This usually requires drilling a hole in the guitar's end block if one is not already present for a strap button/jack. Professional installation is recommended for this step to avoid damage to your instrument. Connect the pickup's output cable to the endpin jack.
5. **Install Batteries:** The active preamp requires power. Locate the battery compartment (often a small pouch or clip inside the guitar body, accessible through the soundhole) and insert the included batteries, observing correct polarity.
6. **Test Connection:** Once installed, re-string and tune your guitar. Connect the endpin jack to an acoustic amplifier or PA system using a standard instrument cable.

For detailed visual guidance, refer to any installation diagrams or videos provided by EMG.

Operating Instructions

- **Power On/Off:** The pickup is active when an instrument cable is plugged into the endpin jack. Unplugging the cable will power off the unit and conserve battery life.
- **Volume Control:** The pickup features a built-in volume control, typically a small knob located on the pickup itself. Rotate clockwise to increase volume and counter-clockwise to decrease volume. Adjust to your desired output level.
- **Tone:** The custom-voiced preamp is designed to capture the natural acoustic tone. Experiment with your amplifier's EQ settings to further shape your sound.

Maintenance

- **Battery Replacement:** When the sound becomes weak or distorted, it is likely time to replace the batteries. Always use fresh, high-quality batteries of the specified type. Ensure correct polarity during installation.
- **Cleaning:** Wipe the pickup gently with a soft, dry cloth to remove dust and grime. Avoid using abrasive cleaners or solvents, as these can damage the finish or electronic components.
- **Storage:** If storing your guitar for an extended period, unplug the instrument cable from the endpin jack to prevent battery drain.

Troubleshooting

Problem	Possible Cause	Solution
No sound or weak output	Dead or low batteries; cable not fully inserted; faulty cable; amplifier issues.	Replace batteries; ensure cable is fully inserted; try a different cable; check amplifier power and settings.
Distorted or noisy sound	Low batteries; interference; incorrect gain settings on amplifier.	Replace batteries; move away from sources of electrical interference; adjust amplifier gain.
Pickup not securely mounted	Improper installation.	Re-check mounting mechanism and ensure it is tightened according to instructions.

If you continue to experience issues, please contact EMG customer support.

Specifications

- **Model:** ACS BAJO Bandera
- **Type:** Active Magnetic Soundhole Pickup
- **Compatibility:** Steel String Acoustic Guitars (6 and 12-string)
- **Preamp:** Custom Voiced Internal Active Preamp
- **Controls:** Built-in Volume Control
- **Output:** Prewired Endpin Jack
- **Power:** Batteries Included (specific type not detailed, typically 9V)
- **Item Weight:** 2 pounds

- **ASIN:** B079YF5QC3
- **Date First Available:** February 20, 2018

Warranty and Support

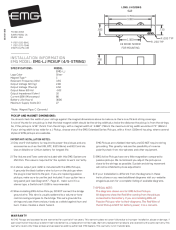
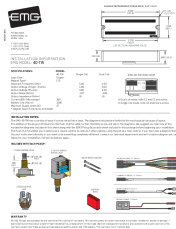
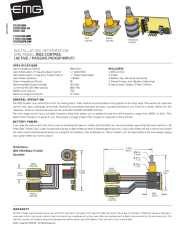
EMG products are manufactured to high standards and are covered by a manufacturer's warranty against defects in materials and workmanship. For specific warranty terms, duration, and claim procedures, please refer to the warranty card included with your product or visit the official EMG website.

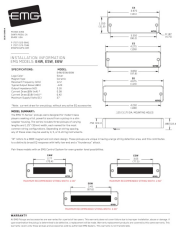

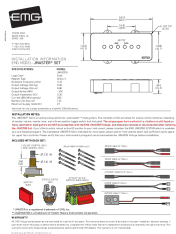
For technical assistance, troubleshooting beyond this manual, or warranty service, please contact EMG customer support directly. Contact information can typically be found on the EMG website or product packaging.

EMG Official Website: www.emgpickups.com

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Related Documents - ACS BAJO Bandera

	<p>EMG-LJ Pickup Installation and Specifications</p> <p>Comprehensive guide for installing the EMG-LJ pickup for 4/5-string basses, covering specifications, wiring diagrams, and warranty information.</p>
	<p>EMG 40-TW Active Bass Pickup Installation Guide and Specifications</p> <p>Comprehensive installation guide and technical specifications for the EMG 40-TW active bass pickup. This document details wiring diagrams, component descriptions, and warranty information, enabling users to install and configure the pickup for various tonal options.</p>
	<p>EMG BQS Control Active Bass Preamp Installation and Operation Guide</p> <p>Comprehensive guide to installing and operating the EMG BQS Control active EQ preamp for bass guitars, including specifications, included components, general operation, battery power, dimensions, warranty, and detailed wiring diagrams for various configurations.</p>

	<p>EMG E-Series Bass Pickups: Installation Guide and Specifications</p> <p>Comprehensive installation instructions, wiring diagrams, specifications, and warranty information for EMG E4W, E5W, and E6W active soapbar bass pickups. Learn how to install these pickups in 4, 5, or 6-string instruments.</p>
	<p>Manuale Utente Monopattino Elettrico EMG ES 110 OR</p> <p>Guida utente completa per il monopattino elettrico EMG ES 110 OR. Copre configurazione, funzionamento, ricarica, manutenzione, specifiche tecniche e avvertenze di sicurezza per un uso ottimale e sicuro.</p>
	<p>EMG JMASTER* SET: Active Guitar Pickup Installation Guide</p> <p>This document provides comprehensive installation instructions and technical specifications for the EMG JMASTER* SET active guitar pickup system. Designed for Jazzmaster-style guitars, it includes detailed wiring diagrams for various configurations, a list of included components, general notes, and warranty information. Learn how to install and connect your JMASTER* SET pickups for optimal performance.</p>