

RANGER OVERDRIVE

USER MANUAL



MAESTRO

A HISTORY OF TONE

Maestro, despite the common misconception, didn't start as a pedal brand. Gibson marketed a line of accordion amplifiers under the name as early as 1955. Many guitarists will also be familiar with the classic Maestro Vibrola™ tailpiece, which was introduced in 1962. But we're talking pedals here, right? The very first Maestro pedal (and the very first commercially available distortion pedal) wasn't much of a hit - at least not when the FZ-1 Fuzz-Tone was first released in 1962. But when Keith Richards of the Rolling Stones used one for the classic riff on (I Can't Get No) Satisfaction, everything changed, and the Fuzz-Tone became a must-have accessory for guitarists everywhere and launched the pedal craze that continues right up until today. Other Maestro fuzz pedals followed the original FZ-1, including the FZ-1A in 1965, the Robert Moog-designed FZ-1B in 1968, and the 70s era FZ-1S, MFZ-1, and BB-1 Bass Brassmaster.

Wah pedals were also first introduced in the 1960s, and one of the most sought-after on the vintage market is the Maestro BG-1 Boomerang Wah. While exceptionally hard to find today, you have probably heard one before - legendary Stax Records session ace Charles "Skip" Pitts used one for the wah guitar parts on the original 1971 recording of the Theme from Shaft.

Another legendary effect that Maestro pioneered is the Echoplex, which was first released under the Maestro brand in 1962. (Echoplex is now a registered trademark of Dunlop Manufacturing.) An

Echoplex uses magnetic tape and a moving-head design to create echo and delay effects of various lengths. While they aren't pedals, the tube-based EP-1 and EP-2 models were among the first delay units on the market, and many effects connoisseurs still consider them the standard that every other delay is measured against. The Echoplex remained available in the 1970s in the form of the solid-state EP-3 and EP-4 models.

Speaking of the 70s, it was the era when effects really started to gain widespread popularity with musicians in general and guitarists in particular and Maestro was in the thick of it, offering several classic units, including some models that were designed by the legendary Tom Oberheim. Tom was responsible for both the first Ring Modulator pedal (the Maestro RM-1), and the Maestro PS-1, the first Phase Shifter pedal. Oberheim's involvement with Maestro ended in 1973 when Gibson's then-owner Norlin acquired Moog, and Moog took over the design and manufacture of Maestro effects pedals, which they continued to do until Norlin discontinued production of Maestro pedals in 1979.

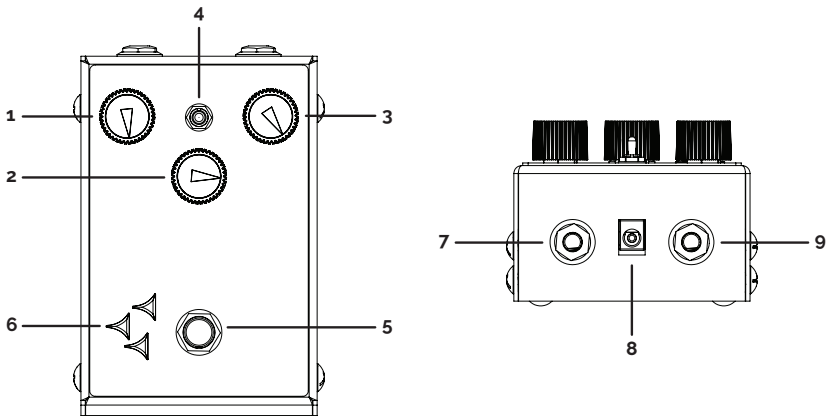
Now Gibson is bringing Maestro back and is committed to the same spirit of excellence, innovation, and quality that the brand represented in its first incarnation. The pedal in your hands is proof of Gibson's dedication to excellence in effects pedal innovation. Please continue reading the rest of this manual to learn about its features and operation, as well as important safety, maintenance, and warranty information.

There's a whole universe of sonic possibilities out there. We invite you to participate in a new era of exploration and discovery with Maestro.

QUICK START GUIDE

Thank you for adding Maestro to your pedalboard or pedal collection! Your new Maestro pedal is equipped with a 3-knob feature set and a mode toggle switch that provides "two pedals in one" functionality and delivers increased sonic versatility. It also features sturdy construction and distinctive graphic elements with brushed aluminum decals inspired by vintage Maestro pedals and illuminating Maestro logo bugles to indicate when the effect is active. The Maestro Ranger Overdrive is designed to deliver a wide range of overdriven sounds, and is smooth, dynamic, and vibrant, varying from crunch to punch with well-balanced lows and highs and rich, pronounced clarity in the mids.

- 1. GAIN** Adjusts the amount of overdrive and gain.
- 2. TONE** Functions as a traditional tone control/variable Low Pass Filter (LPF).
- 3. LEVEL** Adjusts the output level of the pedal.
- 4. MODE SWITCH** HI (Up Position) - More gain and compression. No summed clean signal, and less low-midrange presence. LO (Down Position) - Less gain and compression. Mixes in some low-level, summed clean signal for optimized punchiness, making it an ideal "always on" pedal option.
- 5. FOOTSWITCH** Turns the effect on and off.
- 6. LED INDICATORS** Illuminate when the effect is active.
- 7. INPUT** 1/4" input jack for your instrument.
- 8. POWER** Power adapter jack. (Wired center-negative, sleeve-positive)
- 9. OUTPUT** 1/4" output jack for connection to other effects or your amplifier.



This device complies with Part 15 of FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

MAESTRO PEDAL PRODUCT WARRANTY

ABOUT YOUR WARRANTY

If used in strict accordance with the product instructions and only for products operated in the United States, Gibson Brands, Inc. ("Gibson") warrants parts and labor on all of its Maestro Pedals for a period of three (3) years from the original date of purchase for all products purchased from a US Authorized Dealer. For goods purchased outside of the United States, please contact your local dealer or distributor for specific information on warranty terms and conditions. Defective parts will be repaired under this warranty when a defect occurs under normal installation and use.

This warranty is limited to repair of parts and replacements necessitated by defective workmanship or materials. Gibson accepts no responsibility for damage or malfunction which, in the sole opinion of Gibson, is the result of misuse, abuse, neglect, accident, shipping damage or unauthorized repair. Any such misuse, abuse, neglect, accident, shipping damage or unauthorized repair will result in the voiding of this warranty.

Except as set forth herein, Gibson makes no representations or warranties, whether expressed or implied, including any implied warranties of merchantability or suitability for a particular purpose, all of which are expressly waived and disclaimed hereby, as to any Maestro products.

In no event shall Gibson be liable for special, incidental, consequential, punitive, or indirect damages, including without limitation loss of profits or loss of data. For any action brought against Gibson,

whether in tort, contract or any other theory of law, in no event shall Gibson's liability exceed the total amount paid by the purchaser to an authorized dealer or representative for the product given rise to the underlying claim.

Some states and countries do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state. This warranty only applies to Maestro products purchased by the consumer from an authorized dealer.

Please visit **<https://www.maestropedals.com/warranty>** to find information about the warranty and to register your new Maestro pedal online. To contact a Gibson Customer Service Representative, call **1.800.4GIBSON** or **email service@gibson.com**.



www.maestropedals.com/warranty

Questions? Contact Customer Service.
Phone: 1-800-4GIBSON
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