

Cheetah Drive - User Manual

Table of Contents

1. Introduction
2. Safety Instructions
3. User Interface & Controls Overview
4. Troubleshooting
5. Specifications

1. Introduction

Thank you for choosing the **Cheetah Drive**! This pedal is designed to give you the perfect balance between transparency and rich overdrive, preserving the natural tone of your instrument while adding warmth, clarity, and dynamic response. The Cheetah Drive's smooth, refined overdrive delivers everything from subtle breakup to more aggressive, driven tones, making it ideal for a wide range of musical styles.

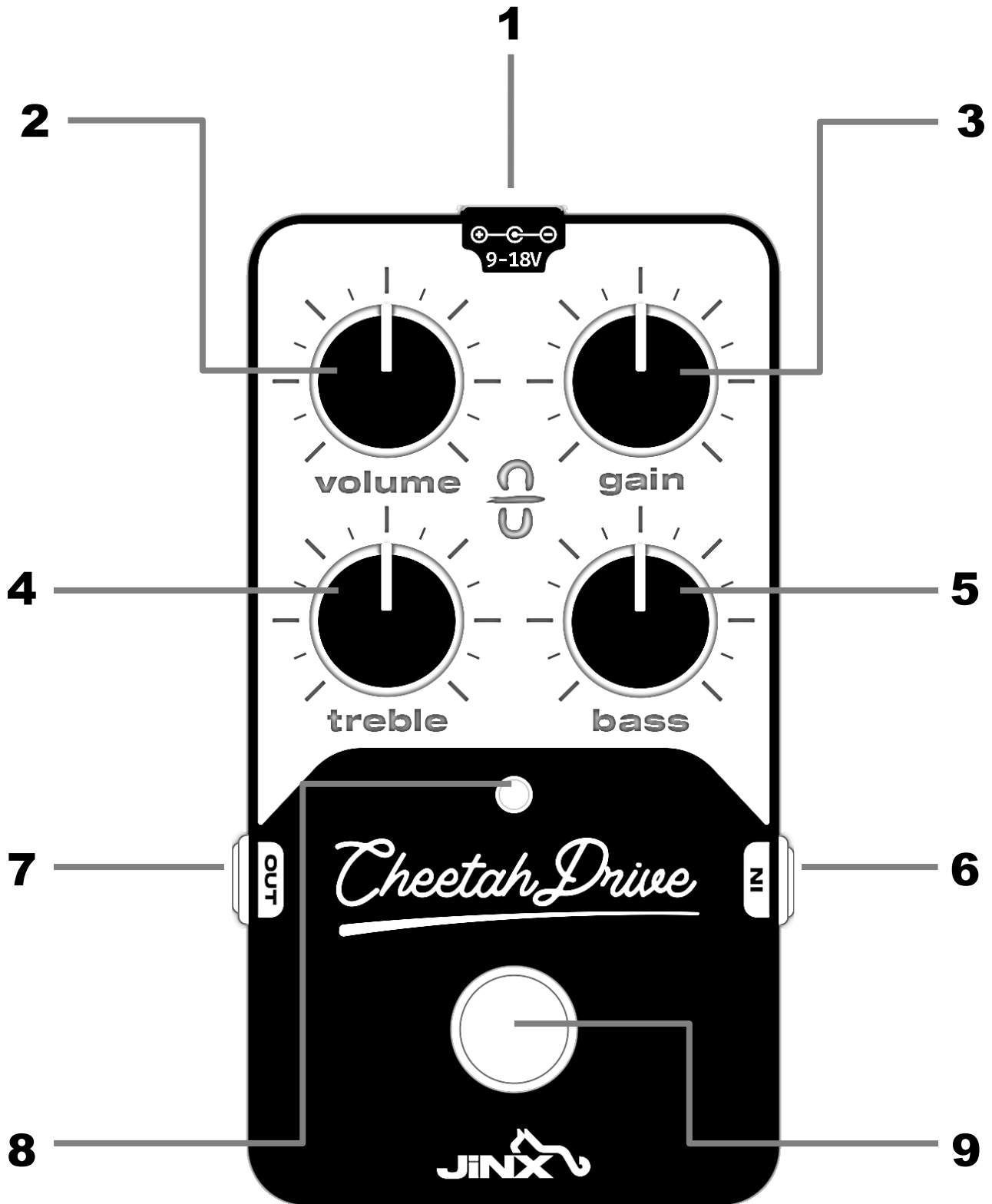
With its robust construction and user-friendly controls, the Cheetah Drive is built for musicians who demand versatility and tone without compromise. Whether you're looking to push your amp to new heights or add just the right amount of grit, this pedal will keep up with your playing, offering a fast, responsive feel.

2. Safety Instructions

To ensure safe and proper use of the **Cheetah Drive Pedal**, please follow these guidelines:

- Keep the pedal dry and avoid exposure to moisture.
- Do not place the pedal in extreme temperatures.
- Use the specified power supply only.
- Disconnect the power when not in use for extended periods.
- Check for worn or damaged cables before connecting.

3. User Interface & Controls Overview:



1. **Power jack**

Use this port to connect a **DC** power supply. You can power this pedal with any voltage in the range between **9-18V**. More power voltage – more headroom. **Caution! Using voltage higher than 18V can damage the pedal irreversibly.**

2. **VOLUME Knob**

This knob adjusts the overall volume of the pedal. Set the tone knob accordingly so there is no volume difference between the wet signal (when the pedal is switched **ON**) and the dry signal (when the pedal is in **BYPASS**). This knob acts in correlation with the **GAIN** knob. When the **GAIN** knob is turned up the **VOLUME** knob should be turned down proportionally to maintain the desired loudness level.

3. **GAIN Knob**

This knob adjusts the overall drive effect of the sound.

4. **TREBLE knob**

This knob is an EQ control of the **high-mid** frequencies of the sound. It can boost or cut the **high-mid** frequencies of the overall sound.

5. **BASS knob**

This knob is an EQ control of the **low-mid** frequencies of the sound. It can boost or cuts the **low-mid** frequencies of the overall sound.

6. **IN**

Connect your **instrument** here. The input is $\frac{1}{4}$ (unbalanced) jack socket.

7. **OUT**

Connect your **amplifier** here. The output is $\frac{1}{4}$ (unbalanced) jack socket.

8. **LED indicator**

This indicator shows whether the pedal is switched **ON** or **OFF**.

9. **Pedal Switch**

This switch is used to turn the pedal **ON** or **OFF**.

4. Troubleshooting

1. No sound output

- Check that all cables are properly connected between your guitar, the drive pedal, and your amplifier.
- Ensure that the power supply is securely connected and functioning correctly.
- Test your guitar and amplifier with other cables to rule out any cable issues.

2. Unwanted noise or hum

- A grounding issue may be causing noise; ensure all your equipment is properly grounded.
- Poor quality or damaged cables can introduce noise, so switch to high-quality, shielded cables if necessary.
- If you're using a pedalboard, your power supply may be introducing noise. Consider using an isolated power supply.

3. Pedal not turning on

- Check your power adapter connection.

5. Specifications

- Input Impedance: 1 M Ohm Ω
- Output Impedance: <100 Ω
- Power Supply: 9-18V DC
- Current Draw: 10mA
- Dimensions (W x D x H): 70 x 115 x 50 mm
- Weight: 260 g

Contact Information

For support or further information, visit our website: www.jinypedals.com