

Wampler TUMNUSDLX

Wampler Tumnus Deluxe Overdrive & Boost Guitar Effects Pedal

Model: TUMNUSDLX

1. PRODUCT OVERVIEW

The Wampler Tumnus Deluxe is an advanced overdrive and boost guitar effects pedal, building upon the acclaimed sound of the original Tumnus. This pedal offers exceptional clarity, punch, and detailed breakup, characteristic of its mythical overdrive inspiration. It features an articulate-sounding buffer, with an easily accessible side switch for true bypass performance, ensuring uncolored tonal purity when desired. The Tumnus Deluxe is designed to enhance your guitar's sound, whether used as a standalone overdrive, a boost for a driven amplifier or another pedal, or as an 'always on' tonal sweetener.

Key Features:

- **Versatile Buffer:** Features the same magic-sounding buffer as the original Tumnus, providing clarity, punch, and detailed breakup.
- **True Bypass Option:** Easily switch to true bypass performance for uncolored tonal purity via a side-mounted switch.
- **Comprehensive EQ:** Includes a classic treble control, along with active bass and mid controls to boost or cut desired frequencies.
- **Gain Voicing:** A Normal / Hot switch allows for selection between standard Tumnus gain and higher gain settings.
- **Flexible Application:** Can be used to boost a driven amp or another pedal, as a standalone overdrive, or as an 'always on' tonal enhancer.

2. PRODUCT FEATURES AND CONTROLS

The Wampler Tumnus Deluxe pedal is equipped with intuitive controls to shape your desired overdrive and boost tones. Familiarize yourself with each control for optimal performance.



Image: Wampler Tumnus Deluxe Overdrive & Boost Guitar Effects Pedal, showing its top-mounted controls and side switches.

Top-Mounted Controls:

- **Volume:** Adjusts the overall output level of the pedal. Turn clockwise to increase volume, counter-clockwise to decrease.
- **Gain:** Controls the amount of overdrive/distortion. Higher settings provide more saturation and sustain.
- **Treble:** A classic tone control that adjusts the higher frequencies. Use to brighten or mellow your sound.
- **Mid:** Active control to boost or cut the mid-range frequencies, allowing for precise tonal sculpting.
- **Bass:** Active control to boost or cut the low-end frequencies, adding warmth or tightness to your tone.

Switches:

- **Normal / Hot Switch:** Toggles between two gain voicings. 'Normal' provides the standard Tumnus gain, while 'Hot' offers increased gain for more aggressive tones.
- **True Bypass / Buffered Bypass Switch:** Located on the side of the pedal, this switch allows you to select between true bypass (for uncolored signal when off) and buffered bypass (for signal integrity).

over long cable runs).

Official Product Video:

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Video: An official demonstration of the Wampler Tumnus Deluxe Overdrive Pedal, showcasing its features and sound capabilities.

3. SETUP

Follow these steps to set up your Wampler Tumnus Deluxe pedal:

1. **Power Connection:** Connect a 9V DC power supply (not included unless specified in packaging) to the '9V DC Power Jack' on the pedal. Ensure the power supply is center-negative. Alternatively, a 9V battery can be installed (see Maintenance section).
2. **Input Connection:** Connect your guitar to the 'INPUT' jack on the pedal using a standard 1/4-inch instrument cable.
3. **Output Connection:** Connect the 'OUTPUT' jack of the pedal to your amplifier's input (or the next pedal in your signal chain) using another 1/4-inch instrument cable.
4. **Initial Settings:** For first use, set all knobs (Volume, Gain, Treble, Mid, Bass) to the 12 o'clock position. Set the 'Normal / Hot' switch to 'Normal' and the 'True Bypass / Buffered Bypass' switch to 'Buffered Bypass'.

4. OPERATING INSTRUCTIONS

Once set up, the Wampler Tumnus Deluxe is ready for use. Experiment with the controls to find your preferred tones.

- **Engaging the Pedal:** Press the footswitch to engage the overdrive effect. The LED indicator will illuminate when the pedal is active.
- **Disengaging the Pedal:** Press the footswitch again to bypass the effect. The LED indicator will turn off.
- **Adjusting Overdrive:** Use the **Gain** knob to control the amount of drive. Start with lower settings for subtle boost and transparent overdrive, and increase for more pronounced saturation.
- **Tone Shaping:** Utilize the **Treble**, **Mid**, and **Bass** controls to fine-tune your sound. These active EQ controls allow for significant customization to match your guitar, amplifier, and musical style.
- **Gain Voicing:** Flip the **Normal / Hot** switch to 'Hot' for an increased gain stage, ideal for lead tones or heavier rhythm.
- **Bypass Mode:** Select 'True Bypass' for a completely unaltered signal when the pedal is off, or 'Buffered Bypass' to maintain signal strength and clarity, especially with long cable runs or multiple pedals.

5. MAINTENANCE

To ensure the longevity and optimal performance of your Wampler Tumnus Deluxe pedal, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the pedal's exterior. Avoid abrasive cleaners or solvents.
- **Power Supply:** Always use a regulated 9V DC center-negative power supply. Incorrect power can damage the unit.
- **Battery Replacement:** If using a 9V battery, replace it when the LED indicator dims or the pedal's performance degrades. To replace, carefully remove the bottom plate screws, replace the battery, and re-secure the plate.
- **Storage:** Store the pedal in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Avoid Moisture:** Protect the pedal from moisture and liquids, as this can cause electrical damage.

6. TROUBLESHOOTING

If you encounter issues with your Wampler Tumnus Deluxe, refer to the following troubleshooting tips:

- **No Sound:**
 - Check all cable connections (guitar, pedal input/output, amplifier).
 - Verify the power supply is correctly connected and functioning, or replace the 9V battery.
 - Ensure your guitar's volume knob is up and your amplifier is turned on and set to an audible volume.
 - Test the pedal with a different power supply or instrument cables.
- **Poor Tone / Unexpected Sound:**
 - Adjust the **Treble**, **Mid**, and **Bass** controls to fine-tune the EQ.
 - Check the **Normal / Hot** switch setting; switch to 'Normal' for a less aggressive tone.
 - Experiment with the **True Bypass / Buffered Bypass** switch to see if the bypass mode affects your tone.
 - Ensure your guitar's pickups are functioning correctly.
- **LED Not Lighting Up:**
 - Confirm the power supply is connected and providing 9V DC power.
 - If using a battery, it may be depleted and needs replacement.
 - The footswitch may not be fully engaged; press firmly.

7. SPECIFICATIONS

Specification	Detail
Brand	Wampler
Model Number	TUMNUSDLX

Item Weight	0.8 Pounds (12.8 ounces)
Product Dimensions	2.5"L x 1.5"W x 4.5"H (7 x 4 x 4 inches)
Body Material	Metal
Power Source	9V DC Power Jack
Voltage	9 Volts
Batteries	1 x 9V battery required (included)
Connector Type	DC Power Jack
Hardware Interface	1/4-inch Audio
Signal Format	Analog

8. WARRANTY AND SUPPORT

Your Wampler Tumnus Deluxe pedal comes with a warranty card and manual. Please refer to these documents for detailed warranty information, terms, and conditions. For technical support, product inquiries, or service, please contact Wampler customer support through their official website or the contact information provided in your product's documentation.

The product package includes: Power supply, cable, warranty card/manual.