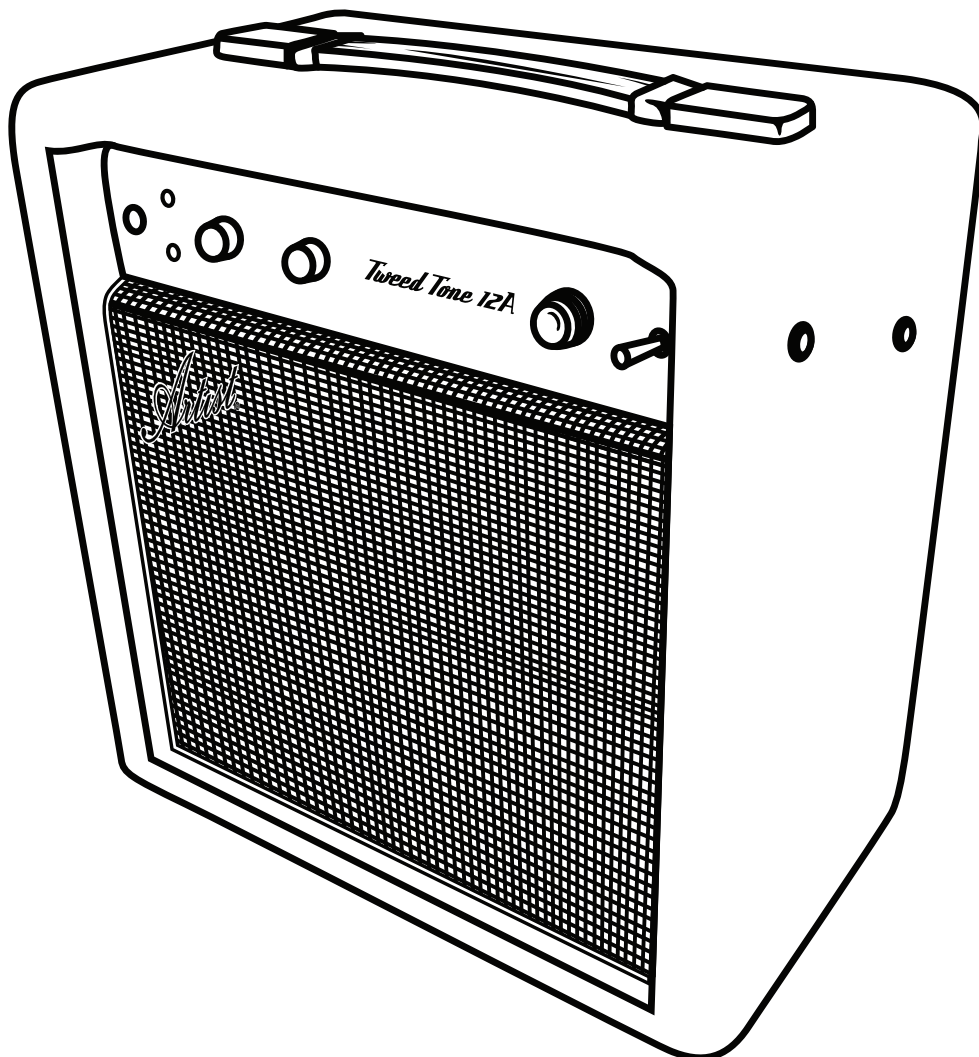




TWEEDTONE12A MANUAL



IMPORTANT SAFETY INSTRUCTIONS

- Read these instructions
- Keep this instruction manual
- Pay close attention to all the warnings
- Follow all instructions
- Do not use near water
- Do not, under any circumstance, expose to any dripping or splashing liquid
- Do not place items with liquids on top of the amp (such as vases, glasses or bottles of liquid)
- Clean only with dry cloth
- Do not block any ventilation openings
- Install in accordance with the manufacturer's instructions
- Do not install near anything that produces heat (things such as radiators, heaters, stoves and other amplifiers)
- Do not modify or change the AC plug (if the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet)
- Do not allow the power cable to be bent, pinched, walked on, or put in any such place where damage may occur
- Unplug the amplifier during lightning storms or when unused for long periods of time
- Excessive sound pressure from earphones and headphones can cause hearing loss
- No naked flame sources, such as candles should be placed on or near the apparatus

- Lift amplifier with care - Use a trolley as needed, but caution is advised to prevent the trolley tipping over



Contact manufacturer or authorized repair technician when servicing is needed. Servicing is required when the amplifier has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

“TO COMPLETELY DISCONNECT THE AMPLIFIER FROM THE AC MAINS, DISCONNECT THE POWER SUPPLY CORD PLUG FROM THE AC WALL SOCKET”.

“WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS AMPLIFIER TO RAIN OR MOISTURE AND OBJECTS FILLED WITH LIQUIDS, SUCH AS VASES, SHOULD NOT BE PLACED ON THIS APPARATUS”.



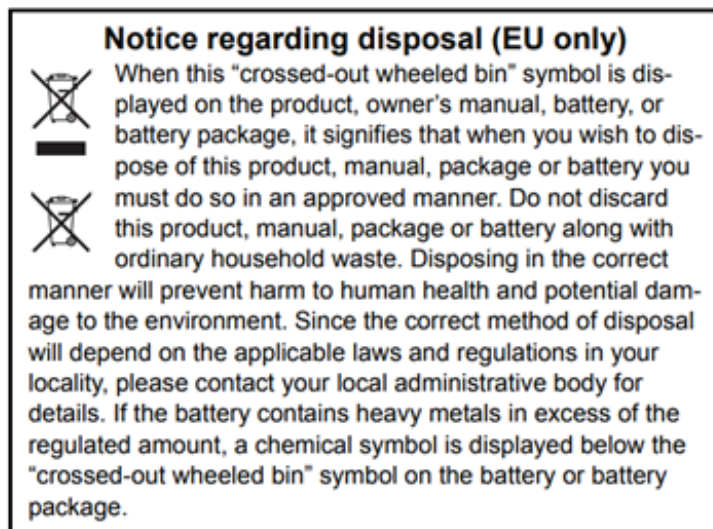
This symbol is intended to alert the user to the presence of important operation and maintenance (servicing) instructions in the literature accompanying the appliance.



This symbol is intended to alert the user to the presence of uninsulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

WARNING:
TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK DO NOT
EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.





This amplification unit uses vacuum tubes to operate. Be aware that there are dangers involved with removal and damage to these tubes. They operate at a high voltage, produce a large amount of excess heat and are made of glass. Breakage can result in lacerations from glass shards and danger of electrocution is present, even after amplifier has been turned off. Do not attempt to remove or alter any internal wiring, as components like capacitors can result in electrocution, even after amplifier has been powered off.

INTRODUCTION

Welcome to your new Artist TweedTone12A! This amplifier is a great entry to the world of tube driven guitar amplifiers, and a wonderful addition to any collection! Perfect for home practice, small performances, and recording, the TweedTone12A is a versatile amplifier designed in Australia by the team at Artist Guitars.

If you want to learn more about Artist Guitars, head to our website!

AU: artistguitars.com.au

UK: artistguitars.co.uk

NZ: artistguitars.co.nz

US: artist-guitars.com

FEATURES

This 12W, Class A, all-valve amp is ideal for home use, recording and even small stages, and is perfect for achieving that natural break up/overdrive that valve amps are known for.

As a single-ended, Class A amp, the TweedTone12A always has one valve working, which gives it a very natural, broad distortion with great clarity, as opposed to more typical Class A/B or Push/Pull amps which can be affected by “crossover distortion”, which doesn’t sound quite as good.

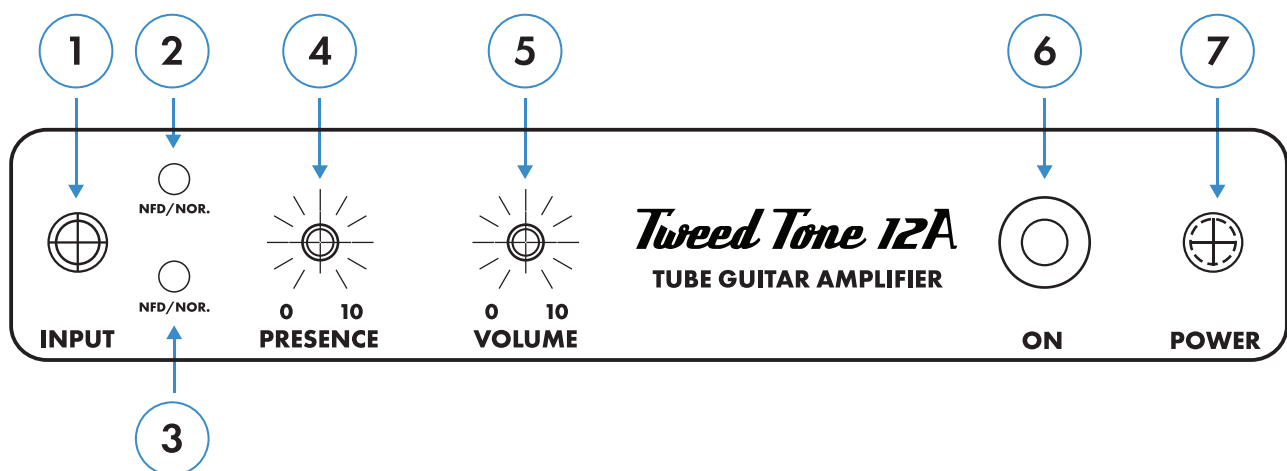
It features a master volume and a presence knob, so you can easily blend in more upper-mids and treble to your tone, allowing you to cut through the mix with clarity. It features an NFD switch that actually limits negative feedback, rather than pushing your preamp harder, which provides a more chimey and bell-like tube breakup than a simple preamp push or additional gain stage would. This also makes the amp very touch-responsive, and with the NFD switch engaged the amp will easily go from a more gritty breakup to a chimey clean, simply by rolling off your guitar volume control.

The Bright switch is a very useful addition, ensuring this amp will suit virtually any guitar. This is great for low output, or more muddy pickups, and can help bring out the natural tone of your instrument and increase sustain. The beauty of the TweedTone12A is in its simplicity, and anyone can flick this on and get a great tube amp tone and natural breakup at reasonable volume levels. The larger speaker, redesigned feedback defeat, larger transformer

and increased headroom over the TweedToneV makes this a great pedal platform; and this amp really shines with a light drive in front!

The TweedTone12A is the perfect amplifier for those who seek simplicity, and the no-nonsense, set-and-forget controls make this a fantastic choice for home use or a smaller stage. For increased headroom or for use with a louder band, we recommend our TweedTone20R instead.

FRONT PANEL



1. Input

This is where you plug in your guitar. One end of the lead goes into your guitar and the other end plugs in here.

2. NFD/Normal Switch

This allows you to switch between the two channels on the amplifier. The NFD channel limits the negative feedback, providing chimy tube distortion at lower volume levels. The normal channel offers a slightly lower output, which is great when using higher output pickups and perfect for clean guitar tones.

3. Bright/Normal Switch

This switches between the Bright and Normal modes on the amp. Reminiscent of old-school amp circuits, the Bright mode will bring in upper-mids and treble, allowing your guitar to cut through the mix. This is also great when switching between single coil and humbucking pickups.

4. **Presence Control**

The presence control allows you to adjust the tone of the guitar signal. Turning the knob clockwise will boost your upper-mid and top-end frequencies, making your tone brighter, or more "present".

5. **Volume Control**

This knob controls the volume. Turn clockwise towards 10 to increase the volume. As you turn this volume up you will start to drive the amp to distortion levels.

6. **Power Indicator Light**

This light turns red when the amp is powered up.

7. **Power Switch**

This switch powers up the amplifier.

TECHNICAL SPECIFICATION

Output Power: 12w(RMS)

Speaker: 1 x 12 inch, 8 Ohms Celestion 70/80 Speaker

Tubes:

- Preamp Tube: 12AX7
- Power Amp Tube: 6L6

Control Functions:

- Volume: Controls your main volume output
- Presence: Boosts High Mid and High Frequencies
- NFD/Normal Toggle Switch: Sets your output at normal or Negative Feedback Defeat, allows for easier break-up
- Bright/Normal Toggle Switch: Alters the EQ of the amp to push more Upper Mids and Treble
- Power: Turns the Amp On/Off

Power Consumption: 120W

Dimensions: 485W x 310D x 530H (MM)

Weight: 14.6kgs

Power Plug: (See our blog post for more details)

- AU & NZ: 240V with AU/NZ Plug
- UK: 230V with UK plug (with a fuse in the plug)
- USA: 120V with USA 3 pin plug

ADDITIONAL INFORMATION

- This is a tube amp. Tube driven amplifiers generally take around 10 seconds to warm up before you hear any sound after they're switched on
- Tubes are consumable. Over time, the tubes will wear out and will need to be replaced
- After amp is powered off, the sound will dissipate over a couple of seconds. The audio will not cut off immediately
- The tubes will light up and generate heat. If you ever smell any burning smells or see any smoke, turn the amplifier off immediately
- If you have any questions or concerns, don't hesitate to reach out to us

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