

INSTRUCTION MANUAL

MODEL: **JA-P10**



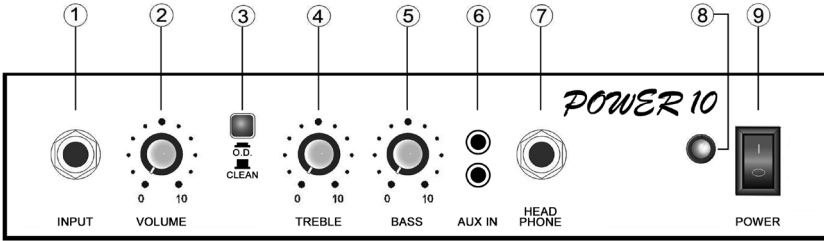
JohnsonTM

Big Mouth Guitar Amplifier

INTRODUCTION

Thank you for choosing the Big Mouth amplifier. Please read this manual carefully and completely before operating your new amplifier.

PANEL FUNCTIONS



1 INPUT

Connect the cable from your instrument's output jack to this jack. Always use an undamaged, shielded instrument cable.

2 VOLUME

Controls the master volume level of the amplifier.

3 OVERDRIVE/CLEAN

Used to control the OVERDRIVE/CLEAN function. In the "out" position, the input signal is amplified without overdriving. In the "in" position, the input signal is overdriven (distorted) before amplified.

4 TREBLE

Used to increase or decrease the high-end frequencies.

5 BASS

Used to increase or decrease the low-end frequencies.

6 AUX IN

Used for connecting a tape, CD, or other external audio device. (Use RCA jacks only.) Volume must be adjusted on the external unit.

7 HEADPHONE

Used for the private headphone listening with a 1/4" jack connector. The speaker is disengaged when the headphone jack is in use.

8 POWER ON/OFF INDICATOR

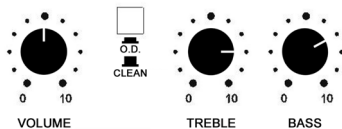
LED glows when the unit is turned on.

9 POWER SWITCH

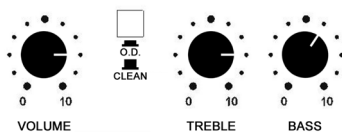
This switch turns the amplifier ON and OFF.

SUGGESTED SETTINGS

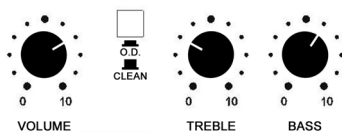
Clean



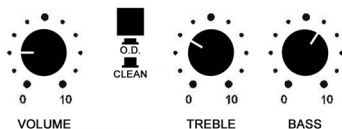
Blues



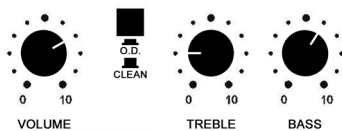
Rhythm Guitar - This setting yields high volume clean with some natural breakup.
Set Volume at 9 for natural high volume distortion.



Distorted - Volume can be set at 6 for high volume distortion.



Metal Distortion



*Clean/Overdrive Switch



Clean ("In") State Selected



Overdrive ("Out") State Selected

TECHNICAL SPECIFICATIONS

POWER SUPPLY:	120VAC/50Hz~60Hz
POWER OUTPUT:	10 watts RMS @ 8 ohms
LOAD IMPEDANCE:	8 ohms
INTERNAL SPEAKER:	6.5" (16.5cm) in diameter
EQ SECTION: 2-BAND EQUALIZER	
Bass Control Range:	+5dB/-20dB @ 500Hz
Treble Control Range:	+16dB/-5dB @ 8kHz
SIGNAL TO NOISE RATIO:	S/N \geq 70dB
INPUT:	1/4" Mono Jack
DIMENSIONS:	11"(W) x 11 3/16"(H) x 5 1/2"(D)
WEIGHT (approx.)	9.70lbs

PRECAUTIONS

POWER SOURCES

This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company.

INSERTION WARNING

Never place objects of any kind into this product as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.

SERVICING

Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

HEAT

The product should be placed away from heat sources, such as radiators, heat registers, stoves, or other products that produce heat.

CLEANING

Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.

SAFETY CHECK

Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.

SAFETY PRECAUTIONS

WARNING

CAUTION: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS AMPLIFIER TO RAIN OR MOISTURE. DANGEROUSLY HIGH VOLTAGE IS PRESENT INSIDE THE ENCLOSURE. DO NOT OPEN THE CABINET. REFER SERVICING TO QUALIFIED PERSONNEL ONLY.



This symbol warns the user of dangerous voltage levels localized within the enclosure.



This symbol advises the user to read all accompanying literature for safe operation of the unit



WARRANTY INFORMATION

This amplifier is warranted, to the original Purchaser, to be free from defects in material and workmanship for a period of five (5) years from the original retail purchase. This warranty is valid in North America only.

The manufacturer shall, at its option, either repair or replace the defective product if the product is returned to the original place of purchase. If any product returned is not defective within this warranty, the manufacturer shall so advise the Purchaser and thereafter shall dispose of said product in accordance with the Purchaser's instructions and at the Purchaser's cost. This warranty is not transferable by the Purchaser.

The warranty shall not apply to wearable parts, these items include, but are not limited to, amplifier knobs, and feet.

This warranty shall not apply if the product has been misused or damaged as a result of neglect, abuse, alteration, improper handling, unauthorized repair or modification, accident or causes external to the product, such as, but not limited to, excessive heat or humidity.

The manufacturer's sole and exclusive maximum liability for any claim by the Purchaser, shall not exceed the wholesale value of the product. In no event shall the manufacturer be liable for any indirect, incidental, collateral, exemplary, or consequential damages or losses arising out of the Purchaser's purchase of the product. The above limitations may not apply in some states.