# Jazz 35 Manual



## Model: J35 www.vintagesoundamps.com



### Specifications

Power Output	35 Watts							
Power Output	2 - 6L6							
Output Tubes Preamp Tubes	2 - 010 2 - 12AT7; 2 - 12AX7							
Rectifier	1 - 5AR4/GZ34							
Controls	Front Panel: Volume.Treble.Middle.Bass.Reverb.Dwell.Presence							
	1x12 Cabinet							
Configurations								
	Head & Matching 1x12 Speaker Cabinet							
Colors Dimonsions & Weight	Assorted colors available							
Dimensions & Weight	Combination Amp: Height: 17"							
	Width: 19 7/8"							
	Depth: $9\frac{1}{2}$ "							
	Weight: 32 lbs							
	Head Cabinet:							
	Height: $9\frac{1}{2}$							
	Width: 197/8" Depth: 85/8"							
	Weight: 22 lbs							
	1x12 Speaker Cabinet:							
	Height: 20"							
	Width: 26"							
	Depth: 10 ¾"							
	Weight: 30 lbs							



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

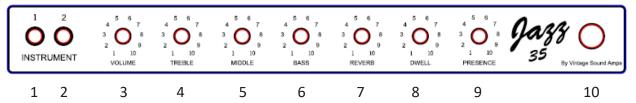
This symbol advises the user to read all accompanying literature for safely operating the unit

#### Before Operating Read These Important Safety Instructions

- 1) Read these instructions.
- 2) Keep these instructions.
- 3) Heed all warnings.
- 4) Follow all instructions.
- 5) Do not use this apparatus near water.
- 6) Clean only with dry cloth.
- 7) Do not block any ventilation openings. Maintain at least one (1) foot of distance around all sides of amplifier. Do not block any ventilation openings with items such as newspapers, tablecloths, curtains, etc.
- 8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 11) Only use attachments/accessories specified by the manufacturer.
- 12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- 13) Unplug this apparatus during lightning storms or when unused for long periods of time.
  - 14) **CAUTION:** Damage Requiring Service: Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions: (a) When the power-supply cord or plug is damaged; (b) If liquid has been spilled, or objects have fallen into the product; (c) If the product has been exposed to rain or water; (d) If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions. Improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation; (e) If the product has been dropped or damaged in any way; (f) When the product exhibits a change in performance this indicates a need for service. Replacement Parts: When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.
- 15) Avoid placing any liquids on or near the amplifier that may splash or drip such as those contained in bottles, cans, glasses, etc.
- 16) Vintage Sound amplifiers are capable of producing very high sound pressure levels which can cause temporary or permanent hearing damage dropped.



#### **FRONT PANEL**



- 1. 1 First input jack for guitar
- 2. 2 Second input jack for guitar with a lower impedance
- 3. VOLUME Controls loudness of amp
- 4. TREBLE Controls high frequency response
- 5. MIDDLE Controls (narrows) high and low frequency responses.
- 6. BASS Controls low frequency response.
- 7. REVERB Adjusts the level of the Reverb effect. Reverb can be switched ON-OFF from the Footswitch.
- 8. DWELL The Dwell control is a second EQ to be used in conjunction with the REVERB {7} control. With the Dwell control turned all the way down, there will be no reverb effect. With the Dwell control turned all the way up, there is full reverb effect. This control allows you to attenuate the reverb signal.
- 9. PRESENCE The Presence Control boosts the upper midrange and treble frequencies in a certain way that makes a guitar's tone sound notably livelier (it makes the tone more pronounced and present).
- 10. Power Indicator: Lights up when power is switched on. If bulb fails replace with type T47.

<b>O</b> G BIAS POINTS	<b>O</b> <sup>1</sup> <b>O</b> <sup>2</sup>	FUSE SLO-BLO	°N O		O SPKR.	O EXT. SPKR.	VINTAGE SOUND AMPS MADE IN U.S.A.	O REVERB PEDAL	O REVERB OUTPUT	O REVERB INPUT
11	12 13	14	15	16	17	18		19	20	21

#### **REAR PANEL**

- 11. BIAS Ground. See NOTE below {13}.
- 12. BIAS Power Tube 1. See NOTE below {13}
- 13. BIAS Power Tube 2. See NOTE below:

NOTE:See Bias Adjustment Video for using features {11} through {13}:www.vintagesoundamps.comSelect [Media] tab; Select [Video] tab – go to video:Video Tips:How to Bias your Vintage Sound Amp

14. FUSE SLO-BLOW - The fuse protects the amp from electrical faults. Replace only with a 1 amp slo blow fuse. *If the amp repeatedly blows the fuse, contact your dealer or Vintage Sound Amps*.15. ON - This switch turns the AC power ON and OFF. When the switch is OFF, the amplifier is completely shut down

16. STANDBY - When the switch is in the STANDBY position, the amplifier is off; however, the tube filaments are left on as to eliminate warm-up time, provided that the POWER SWITCH (item B) is ON. Use of this feature during short breaks versus using the POWER SWITCH will increase tube life.

17. SPKR - Plug-in connection for the  $8\Omega$  internal speaker. A speaker must always be connected at this jack when the amplifier is ON. A speaker impedance load of  $8\Omega$  should be used to avoid distortion or damage to the amplifier. When using only the internal speaker jack, a speaker impedance load of 80 hms (minimum) should be used to avoid distortion or damage to the amplifier.

18. EXT SPKR - Plug-in connection for an external speaker. This jack is wired in parallel with the INTERNALSPEAKER JACK {17} and affects the speaker impedance load. Use  $8\Omega$  minimum total. To use the external speaker output, first disconnect the internal speaker. Then connect a  $16\Omega$  speaker load (minimum) to the internal speaker jack and another  $16\Omega$ speaker load (minimum) the external speaker jack.

19. REVERB PEDAL - Plug the shielded lead of the 2-button footswitch in here.

- 20. REVERB OUTPUT Plug the red reverb cable of the reverb tank in here.
- 21. REVERB INPUT Plug the white reverb cable of the reverb tank in here.

Line Cord: This amplifier is equipped with a grounding type supply cord to reduce the possibility of shock hazard. Be sure to connect it to a grounded receptacle. **DO NOT ALTER THE AC PLUG.** 

MODEL: \_\_\_\_\_

### SERIAL NUMBER:\_\_\_\_\_

### INPUT VOLTAGE: \_\_\_\_







## MADE IN USA

Vintage Sound Amps, Inc. www.vintagesoundamps.com

### CE

#### **DECLARATION OF CONFORMITY**

We, Vintage Sound Amps, declare, taking this declaration under our total responsibility, that guitar amplifier model Jazz 35 (J35) is in conformity with EN 55013, EN 61000-3-2, EN 61000-3-3, and EN 55020 in accordance with the Directive 2006/95/EC of 12 December 2006, and in conformity with the 2011165/ECC Rohs Directive.

Dated: 12/01/2015

Ricky L Hayes

Rick Hayes, President VINTAGE SOUND AMPS, INC.