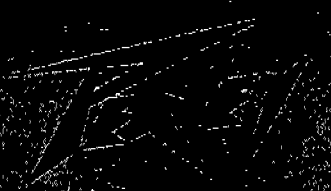


SESSIONBASS

AMPLIFICATION



SESSIONBASS





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.



Intended to alert the user of the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

CAUTION: Risk of electrical shock – DO NOT OPEN!

CAUTION: To reduce the risk of electric shock, do not remove cover. No user serviceable parts inside. Refer servicing to qualified service personnel.

WARNING: To prevent electrical shock or fire hazard, do not expose this appliance to rain or moisture. Before using this appliance, read the operating guide for further warnings.



Este símbolo tiene el propósito de alertar al usuario de la presencia de "(voltaje) peligroso" que no tiene aislamiento dentro de la caja del producto que puede tener una magnitud suficiente como para constituir riesgo de corrientazo.



Este símbolo tiene el propósito de alertar al usuario de la presencia de instrucciones importantes sobre la operación y mantenimiento en la literatura que viene con el producto.

PRECAUCION: Riesgo de corrientazo – No abra.

PRECAUCION: Para disminuir el riesgo de corrientazo, no abra la cubierta. No hay piezas adentro que el usuario pueda reparar. Deje todo mantenimiento a los técnicos calificados.

ADVERTENCIA: Para evitar corrientazos o peligro de incendio, no deje expuesto a la lluvia o humedad este aparato. Antes de usar este aparato, lea más advertencias en la guía de operación.



Ce symbole est utilisé pour indiquer à l'utilisateur la présence à l'intérieur de ce produit de tension non-isolée dangereuse pouvant être d'intensité suffisante pour constituer un risque de choc électrique.



Ce symbole est utilisé pour indiquer à l'utilisateur qu'il ou qu'elle trouvera d'importantes instructions sur l'utilisation et l'entretien (service) de l'appareil dans la littérature accompagnant le produit.

ATTENTION: Risques de choc électrique – NE PAS OUVRIR!

ATTENTION: Afin de réduire le risque de choc électrique, ne pas enlever le couvercle. Il ne se trouve à l'intérieur aucune pièce pouvant être réparée par l'utilisateur. Confier l'entretien à un personnel qualifié.

AVERTISSEMENT: Afin de prévenir les risques de décharge électrique ou de feu, n'exposez pas cet appareil à la pluie ou à l'humidité. Avant d'utiliser cet appareil, lisez les avertissements supplémentaires situés dans le guide.



Dieses Symbol soll den Anwender vor unisolierten gefährlichen Spannungen innerhalb des Gehäuses warnen, die von Ausreichender Stärke sind, um einen elektrischen Schlag verursachen zu können.



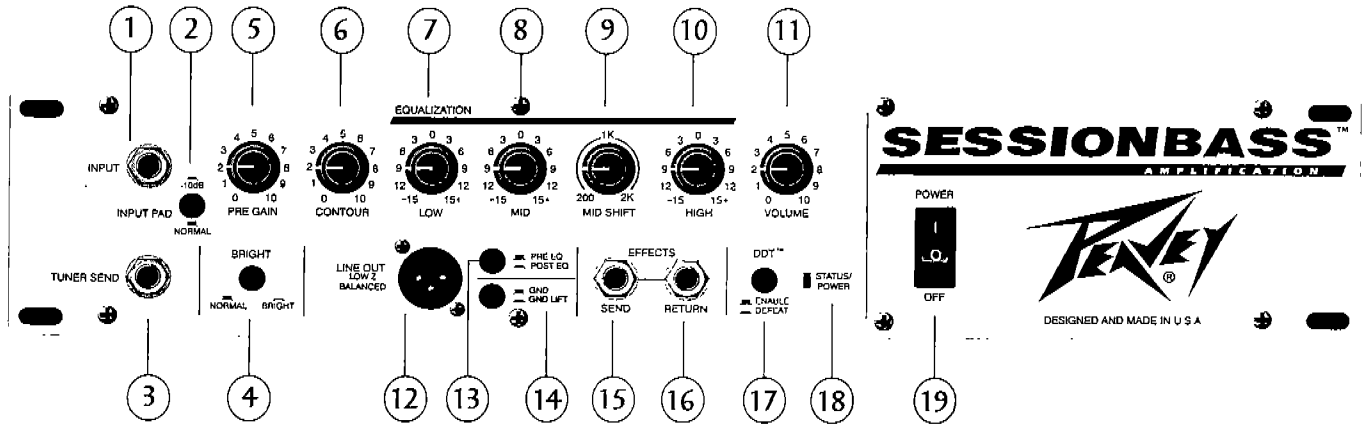
Dieses Symbol soll den Benutzer auf wichtige Instruktionen in der Bedienungsanleitung aufmerksam machen, die Handhabung und Wartung des Produkts betreffen.

VORSICHT: Risiko – Elektrischer Schlag! Nicht öffnen!

VORSICHT: Um das Risiko eines elektrischen Schlages zu vermeiden, nicht die Abdeckung entfernen. Es befinden sich keine Teile darin, die vom Anwender repariert werden könnten. Reparaturen nur von qualifiziertem Fachpersonal durchführen lassen.

ACHTUNG: Um einen elektrischen Schlag oder Feuergefahr zu vermeiden, sollte dieses Gerät nicht dem Regen oder Feuchtigkeit ausgesetzt werden. Vor Inbetriebnahme unbedingt die Bedienungsanleitung lesen.

ENGLISH



Features:

- 2-Rack space chassis design
- 130 Watts into 8 Ω , and 200 Watts into 4 Ω
- 3-Band active EQ with shiftable, mid-range control
- Contour control
- -10 dB Pad switch
- Buffered tuner send jack
- Post EQ effects loop
- Transformer-balanced XLR jack
- Pre/Post EQ send switch for XLR jack
- Ground lift switch for XLR jack
- Patented DDT™ power amp compression with defeat switch and LED indicator

Congratulations on your purchase of the Peavey Sessionbass™. The Sessionbass was designed keeping in mind the value of a lightweight, powerful bass amp. This amp has that and more.

Because the Sessionbass is a lightweight, two-rack-space amp you can carry it to a gig in a bag, or rack mount it with your favorite effects processor! The easy-to-use three-band EQ is so versatile you should have no problem quickly dialing up your sound. Professional features like a Tuner Send, Post-EQ effects loop, and a transformer balanced XLR jack with Pre/Post EQ switch will make your next gig easy. Notice that we tapped the signal for the XLR before the Volume control (even for the Post EQ Send) so you can adjust your stage volume without getting that “evil eye” from the sound man! Whew, you know that’s a relief!

To get the most out of your new Sessionbass, we suggest that you look over the manual. Read on and enjoy!

FRONT PANEL FEATURES

INPUT JACK (1)

This input will accept signals from all types of bass pickups.

INPUT PAD SWITCH (2)

Provided for instruments that have extremely high output, which can result in overdriving (distorting) the input stage. Depressing the switch to its "in" position reduces the level of the input signal by 10 dB.

TUNER SEND JACK (3)

A 1/4" jack is provided for connecting an instrument tuner. This jack is buffered off the input jack so it is just like plugging in directly into the tuner.

BRIGHT SWITCH (4)

Provides a preset boost to treble frequencies. To activate, depress the switch to its "in" position.

PRE GAIN CONTROL (5)

Controls the input gain of the preamplifier.

CONTOUR CONTROL (6)

Provides a specially voiced EQ as the knob is rotated clockwise. When the knob is fully counterclockwise (set to 0) there is no voicing added.

LOW CONTROL (7)

An active tone control (shelving type, ± 15 dB) that varies the low frequency boost or cut.

MID CONTROL (8)

An active tone control (peak/notch, ± 15 dB) that adjusts the mid frequency range.

MID SHIFT CONTROL (9)

Selects the frequency band that the mid control cuts or boosts.

HIGH CONTROL (10)

An active tone control (shelving type, ± 15 dB) that varies the high frequency boost or cut.

VOLUME CONTROL (11)

Controls the overall volume level of the amplifier. The final level adjustment should be made after the desired sound has been achieved.

LINE OUT—XLR JACK (12)

Provides 600 ohm, transformer balanced signal for patching into a sound reinforcement or recording console.

PRE/POST EQ SELECT SWITCH (13)

Allows selection between a Pre EQ (switch set to the "out" position) or a Post EQ (switch set to the "in" position) send to the XLR line out jack.

GROUND LIFT SWITCH (14)

Provided to lift the ground on the XLR jack when ground loops are encountered.

EFFECTS SEND JACK (15)

Output for supplying signals to external low-level effects or signal processing equipment.

EFFECTS RETURN JACK (16)

Input for returning signals from external low-level effects or signal processing equipment.

DDT™ COMPRESSION DEFEAT SWITCH (17)

DDT™ compression is defeated when the pushbutton is in the “in” position. DDT should be enabled at all times to protect the speakers.

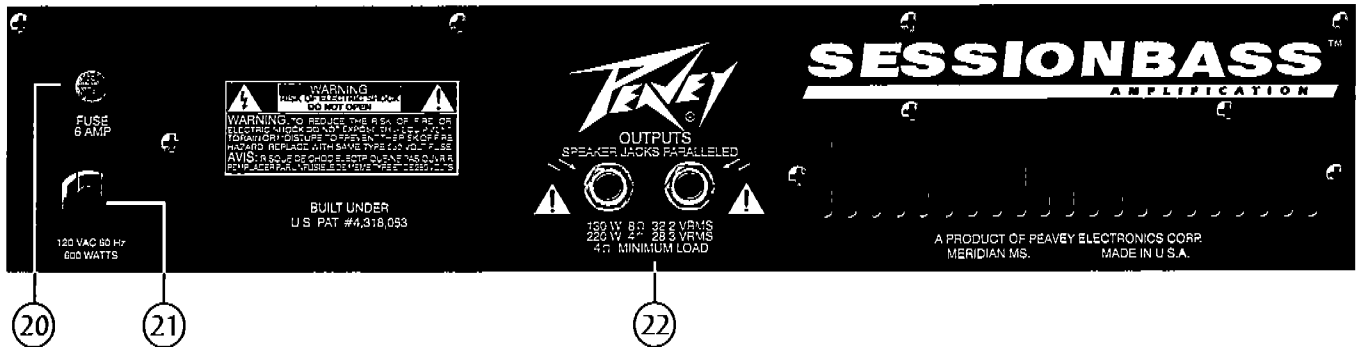
STATUS/POWER LED (18)

The LED is green when the power switch is in the “on” position. During normal operation, the LED also acts as a DDT indicator. The LED illuminates red when DDT power amp compression is taking place. When DDT is defeated, the LED will illuminate red when clipping occurs.

POWER SWITCH (19)

Used to turn AC mains power on or off.

Rear Panel:



REAR PANEL FEATURES

FUSE (20)



WARNING: THE FUSE SHOULD ONLY BE REPLACED WHEN THE POWER CORD HAS BEEN DISCONNECTED FROM ITS POWER SOURCE.



CAUTION: USING A FUSE LARGER THAN THE RECOMMENDED SIZE COULD RESULT IN PERMANENT DAMAGE TO THE AMPLIFIER.

The fuse is located within the cap of the fuseholder. If the fuse should fail, IT MUST BE REPLACED WITH THE SAME TYPE AND VALUE IN ORDER TO AVOID DAMAGE TO THE EQUIPMENT AND TO PREVENT VOIDING THE WARRANTY. If the unit repeatedly blows fuses, it should be taken to a qualified service center for repair.

LINE CORD—120 V products only (21)



For your safety, we have incorporated a 3-wire line (mains) cable with proper grounding facilities. It is not advisable to remove the ground pin under any circumstances. If it is necessary to use the equipment without proper grounding facilities, suitable grounding adaptors should be used. Less noise and greatly reduced shock hazard exists when the unit is operated with properly grounded receptacles.

SPEAKER JACKS (22)



Two paralleled 1/4" speaker jacks are provided for connection to speaker enclosures. The minimum speaker load impedance is 4 ohms.

Warning: To prevent the amplifier from overheating, the side-mounted fan and rear-located vent should always remain clear of obstructions.

SPECIFICATIONS

POWER AMPLIFIER

All measurements are with a 120 VAC 60 Hz line.

Rated Output Power:

130 watts into 8 ohms
200 watts into 4 ohms

Output Power, typically:

140 watts into 8 ohms @ 1% THD
147 watts into 8 ohms @ 5% THD
205 watts into 4 ohms @ 1% THD
210 watts into 4 ohms @ 5% THD

Noise Floor, typically:

95 dB below rated power

DDT Dynamic Range:

Greater than 20 dB

PREAMP

Nominal measurements are taken with the following control settings unless otherwise noted. All measurements reference to 1 VRMS (0 dB).

Control Settings:

-10 dB Pad: Out
Pregain: 5
Bright Switch: Out
Contour: 0
Low: 0
Mid: 0
Mid Shift: 1 kHz
High: 0
Volume: 10

Input Sensitivity:

Nominal: 200 mv, -14 dB
Maximum: 2.21 v, +6.9 dB (maximum signal before input stage clipping)
Minimum: 7.7 mv, -42.3 dB (Pre Gain and Volume @ 10)

-10 dB Pad: In

Nominal: 620 mv, -4 dB

Maximum: 7 v, +16.9 dB (maximum signal before input stage clipping)

Minimum: 24 mv, -32.4 dB (Pre Gain and Volume @ 10)

Tone Selection:

Bright Switch: +8 dB @ 8 kHz

Contour: Special EQ voice, boost @ 60 Hz, notch @ 600 Hz, boost @ 10 kHz

Low: ±15 dB shelving type, 40 Hz

Mid: ±15 dB peaking filter (frequency dependent on Mid Shift)

Mid Shift: Variable frequency sweep from 200 Hz to 2 kHz

High: ±15 dB shelving type, 10 kHz

Effects Loop (volume set to 10):

Send Level: 0.315 VRMS, -10 dB

Send Load Impedance: 1K ohm or greater

Return Level: 0.315 VRMS, -10 dB

Return Input Impedance: 220 K ohms

Tuner Send:

Level: buffered off input jack, dependent on instrument level

Load Impedance: 1K ohm or greater

XLR Balanced Line Out:

600 ohm transformer balanced

Nominal Output Levels:

Pre EQ Level: 860 mv, -1.3 dB

Post EQ Level: 690 mv, -3.2 dB

Dimensions & Weight:

3.875" H x 19" W x 11.875" D

17.7 lbs.



Due to our efforts for constant improvements, features and specifications listed herein are subject to change without notice.