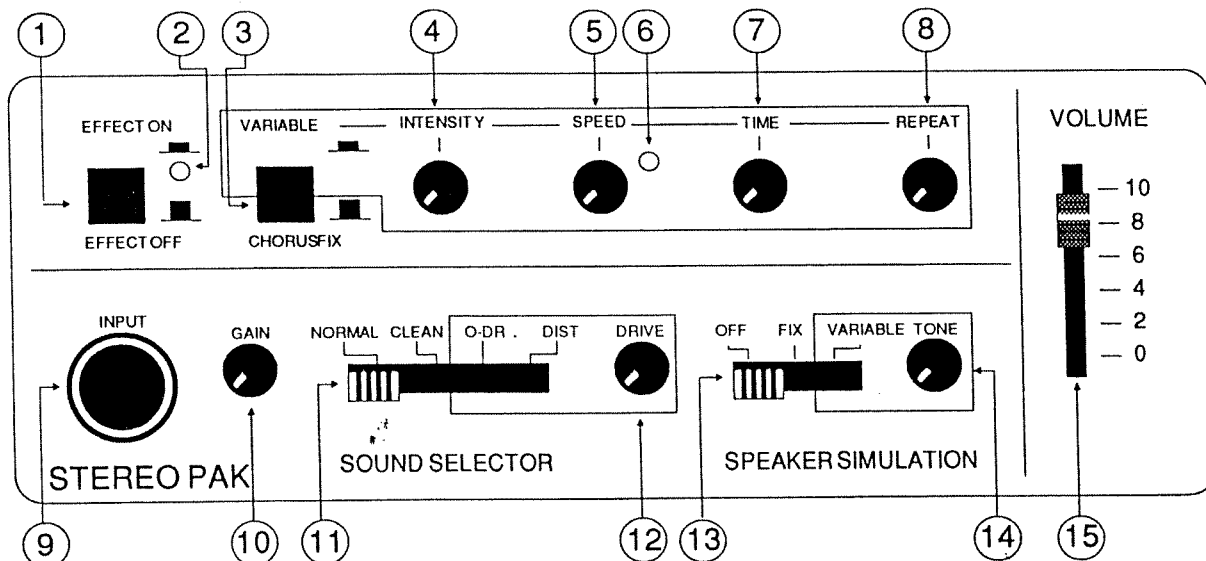


OWNER'S MANUAL

Fender[®]

STEREO PAK[™]
Interconnection Headphone Amp
Guitar Sound Machine



THE STEREO PAK is a portable stereo headphone amp incorporating best possible sounds and effects of use to every guitarist. Two or more players, each equipped with a STEREO PAK and a conventional stereo cable can play together, each hearing his own and the other player's sound simultaneously in full stereo. Rhythm machine or drum computer can be additionally added to these two signals and all three can be simultaneously recorded.

SWITCHING ON

To switch on the **STEREO PAK** the 9V battery supplied must first be installed in the battery compartment (29) at the back of the unit. Plugging a guitar cable into the input jack (9) switches the unit on automatically.

The **STEREO PHONES** jack for your headphones (19) is also on the back panel of the unit.

Now switch the **SOUND SELECTOR** (11) to position **NORMAL**.

The **EFFECT ON/OFF** button (1) switches the effect section off or on (green LED (2) on). Set it in "OFF" -position. Set the volume with the **VOLUME** Control (15) to approx. position 6. Turn the volume pot of your instrument to max. position. Now turn the **GAIN** control (10) until the output of your instrument and the input sensitivity of the **SST STEREO PAK** match: No distortion should be heard, even when the strings are hit hard.

We designed the **GAIN** electronics to slightly increase bass response when low-output pickups are used (such as single coils) and to slightly increase presence when turned more to low position in connection with high-output pickups (such as humbuckers etc.)

SOUND SECTION

Choose one of the following four sounds with **SOUND SELECTOR** switch (11): **NORMAL - CLEAN - OVERDRIVE - DISTORTION**.

SPEAKER SIMULATION

The integrated speaker simulation circuit can be switched to three different positions with switch (13):

- OFF** - speaker simulation off,
- FIX** - speaker simulation on, fixed preset
- VARIABLE** - speaker simulation on, **TONE** Control (14) is active, you can set the desired sound.

The **TONE** control (14) shifts the cut off frequency to achieve more or less treble.

EFFECT SECTION

The **EFFECT ON/OFF** button (1) switches the effect section off or on (green LED-indication (2) on).

In **CHORUS/FIX** position - button (3) up - the stereo chorus preset is active.

In **VARIABLE** position - button (3) down - it is possible to change the following parameters of the integrated delay circuit:

INTENSITY (4) - **SPEED** (5) - **TIME** (7) - **REPEAT** (8)

The **SPEED** control (5) changes the frequency (speed) of the modulation from slow to fast.

The red LED (6) flashes to indicate the chosen speed.

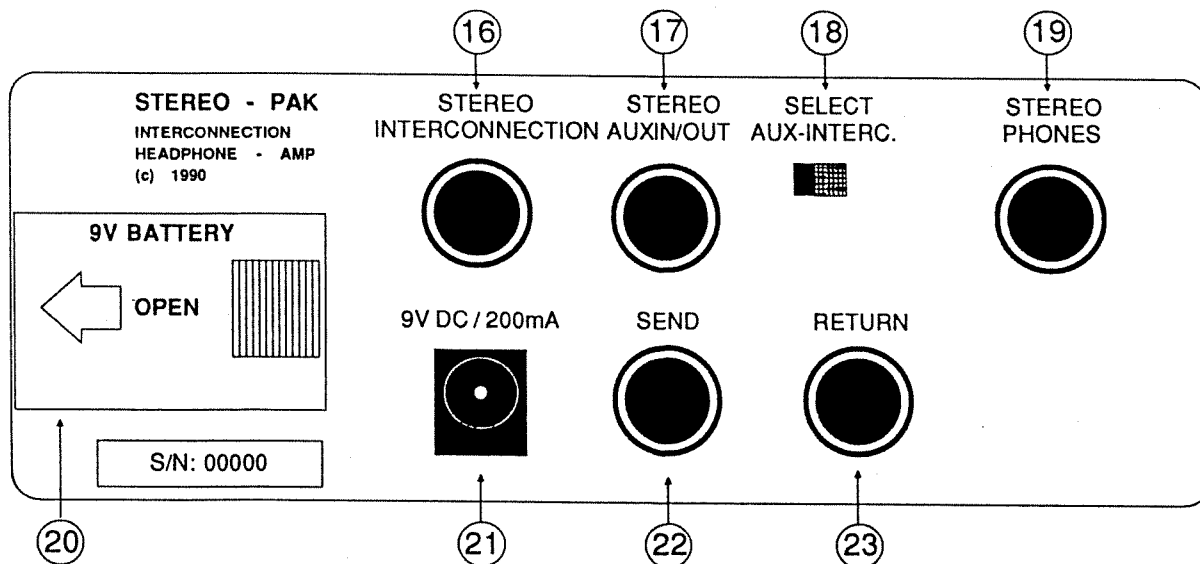
The intensity of the modulation can be set with the **INTENSITY** control (4).

The **TIME** control (7) manages to change the delay time from 2 to 25ms.

The **REPEAT** control (8) sets the amount of feedback, i.e. how often the signal will be repeated.

TYPICAL SETTINGS:

| | INTENSITY | SPEED | TIME | REPEAT |
|-------------------------|-----------|-------|------|--------|
| Stereo Small Room Sound | | | | |
| Stereo Slap Back Sound | | | | |
| Stereo Flanger Sound | | | | |
| Stereo Chorus Sound | | | | |



CONNECTIONS

HEADPHONES :

The headset supplied with the *STEREO PAK* has been specially designed to deliver maximum frequency response and acoustic compatibility. It is also possible to use any stereo headset equipped with the compatible input jack.

Connect the headphones to socket **STEREO PHONES (19)** on the back panel of the unit.

RECORDING :

The **INTERCONNECTION** jack (16) must be connected via stereo cable to the inputs of a tape recorder.

The output gain will not be affected by the **VOLUME** control (15).

The **AUX IN/OUT** jack (17) may be additionally used for recording purposes (**SELECT** switch (18) to position **AUX**). In this mode, the output gain can be adjusted by use of the **VOLUME** control (15).

All signals fed into the **AUX IN/OUT** socket (17) can be recorded simultaneously with the guitar signal - in stereo (for example a drummachine, a playback or another *STEREO PAK* etc...)

AMPLIFIERS :

There are different possibilities to connect your *STEREO PAK* to guitar amps:

SEND (22): mono output, no effect signal

AUX IN/OUT (17): stereo output with effect signal, output gain affected by **VOLUME** control (15)

INTERCONNECTION (16): stereo output with effect signal, output gain not affected by **VOLUME** control (15)

PHONES (19): stereo output with effect signal, output volume affected by **VOLUME** control (15).

It depends on the components of your equipment to figure out, which of these connections are the ultimate.

So: Check it out by yourself!

TIP: For all stereo-outputs please always use stereo cables. Failure to do this will cause a short circuit on one channel.

When working with batteries, don't use the PHONES output (19) too hard: This will prolong batterie life!

INTERCONNECTION MODE

Play together with other musicians - at the same time: You just have to connect the **INTERCONNECTION** jacks (16) or the **AUX IN/OUT** jacks (17) of two or more *STEREO PAKs* via simple stereo cables. To achieve a perfect mix of all devices, just use the **GAIN** control (10).

EXAMPLE: TWO STEREO PAKs and DRUM-MACHINE RECORDING:

Connect drummachine to **AUX IN/OUT** jack (17) - **SELECT** switch (18) to pos. **INTERCONNECTION** - of *STEREO PAK* 1. Stereo!

Connect *STEREO PAK* 2 to *SST STEREO PAK* 1 with stereocable via **INTERCONNECTION** jack (16) of each.

Connect channel 1 and 2 (or left and right) of the tape deck to **AUX IN/OUT** socket (17) - **SELECT** switch (18) to pos. **INTERCONNECTION** - of *STEREO PAK* 2.

Ready - let the tape go!

EXTERNAL EFFECT DEVICES

You want to have stereo effect units like digital delays or reverbs linked to your *STEREO PAK*? No problem.

Connect the mono input of your effect device to the **SEND** jack (22) of the *STEREO PAK*. Then connect both stereo outputs of your effect device to the **AUX IN/OUT** jack (17) - **SELECT** switch (18) to pos. **INTERCONNECTION** - of the *STEREO PAK*. If you use a mono effect device, its output should be connected to the **RETURN** jack (23) of the *STEREO PAK*.

IMPORTANT NOTES

Please use high quality, shielded cables only.

Don't take your *STEREO PAK* in the shower - in other words: please treat it carefully, only cleaning it with a dry duster. Use good, leakproof batteries only.

Please realize: battery life is limited and you are working with a high powered unit. Disconnecting the **INPUT** switches the unit off and will save battery life!

O.K. - now let's go: enjoy your STEREO PAK!

CAUTION: Prolonged listening at high levels may be hazardous to your hearing!

Required PSU: 9V / DC, 200 mA min. electronically stabilized plug: STP-1 (2.1 hole diameter)

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STEREO PAK INTERCONNECTION MODES

