PRECAUTIONS

- When the CE-3 is not in use for a long period, remove the battery to prevent the trouble caused by the battery leakage.
- If the battery voltage drops, effect becomes inferior or no sound is produced. To prevent that, replace the battery.

AC ADAPTOR (OPTION)

- Be sure to keep the battery securely connected even while using the AC Adaptor, then the CE-3 will continue to operate even if the AC Adaptor cord comes out during performance.
- Unplug the cord from the INPUT jack when the CE-3 is not in use to avoid wasting the battery.

SPECIFICATIONS

- Power: 9V [11], AC Adaptor (BOSS ACA series)
- Power Consumption: 13mA x 9V
- Controls: RATE knob, DEPTH knob, STEREO MODE switch
- Others: NORMAL/EFFECT selector switch (PEDAL SWITCH), Indicators
- Jacks: INPUT jack, OUTPUT jacks A & B, AC Adaptor
- S/N Ratio: over 90 dB (IHFA)
- Maximum Output Level: 0 dB at 1000 Hz, 10 dBm (1 kHz)
- Input Impedance: 1MΩ IFET Input
- Output Impedance: over 10kΩ
- Dimensions: 200W x 55(H) x 125(D) mm
- Weight: 2 lbs 4.1 oz x 2.1/4(H) x 5.1/4(D) inches

* Specifications are subject to change without notice.

CAUTIONS FOR REPLACING AND HANDLING BATTERY

- Use 9-VOLT BATTERY.
- Replace the battery with a fresh one and put it into position.
- Insert the screw into the pedal guide and tighten it.
- At this time, be careful not to catch the battery strap in the cover or coil spring.

Please read the instructions carefully.

BOSS

CE-3
Chorus

INSTRUCTIONS

Adopting the stereo-out system, the BOSS effect unit CE-3 is able to produce extremely rich chorus sounds. By controlling the RATE and the DEPTH knobs and the STEREO MODE switch, you can obtain wide variations of the chorus sounds.

Moreover, the CE-3 is designed to be noise free, i.e., the S/N ratio is more than 90 dB (IHFA). Also, you can easily see whether the effect is on or off by the indicator which lights up when the CE-3 is in effect mode.
RADIO AND TELEVISION INTERFERENCE

"Warning: This equipment has been verified to comply with the limits for a Class B computing device pursuant to Subpart J, of Part 15, of FCC rules. Operation with non-certified or non-verified equipment is likely to result in interference to radio and TV reception."

The equipment described in this manual generates and uses radio-frequency energy. If it is not installed and used properly, that is, in strict accordance with our instructions, it may cause interference with radio and television reception.

This equipment has been tested and found to comply with the limits for a Class B computing device in accordance with the specifications in Subpart J, of Part 15, of FCC rules. These limits are designed to provide reasonable protection against such interference in a residential installation. However, there is no guarantee that the interference will not occur in a particular installation. If this equipment does cause interference to radio or television reception, which can be determined by turning the equipment on and off, the user is encouraged to try to correct the interference by the following measures:

- Disconnect the device from its power supply and move the device or the power supply cable closer to the TV or radio.
- Move the device to another location.
- Plug the device into an outlet that is on a different circuit than the TV or radio.
- Contact the manufacturer or dealer for assistance.

If your equipment does cause interference to radio or television reception, you can correct the interference by using one or more of the following measures:

- Turn the TV or radio antenna until the interference stops.
- Move the equipment to one side or the other of the TV or radio.
- Move the equipment farther away from the TV or radio.
- Connect the equipment to an outlet that is on a different circuit than the TV or radio. (That is, make certain the equipment and the radio or television set are on circuits controlled by different circuit breakers or fuses.)
- Consider installing a rooftop television antenna with coaxial cable lead-in between the antenna and TV.

If necessary, you should consult your dealer or an experienced radio/television technician for additional suggestions. You may find helpful the following booklet prepared by the Federal Communications Commission:

"How to Identify and Resolve Radio TV Interference Problems"

This booklet is available from the U.S. Government Printing Office, Washington, D.C., 20402, Stock No. 004-000-00345-4

OPERATION

1. Set the knobs as shown left.

2. Press the Pedal Switch down, and the Indicator lights up displaying that the effect is on. It goes out in pressing it again showing that the effect is off. If the Indicator fails to light up or becomes dimmer, replace the battery with a new one.

3. Adjust the rate of the effect by using the RATE knob.

4. Adjust the depth of the effect by using the DEPTH knob.

5. Select the mode you like with the STEREO MODE switch.

NAME & FUNCTIONS

- Indicat
- AC ADAPTOR JACK
- DEPTH
- RATE
- STEREO MODE
- Output Jack (B)
- Output Jack (A)
- Pedal Switch
- Thumbscrew

Important Notes:
- Use only the BOSS AC Adaptor ACA 120, 220 or 240 depending on the voltage system in your country.
- Do not use the CE-3 in the place of extreme heat or humidity, or where it may be affected by dust.
- The battery (one Dry Battery, 9V) will last for 20 to 50 hours (manganese) or 35 to 70 hours (alkaline), depending on the conditions. The use of a BOSS ACA Adaptor and alkaline battery is recommended for a longer time performance.

CONNECTIONS

To AC Adaptor jack

BOSS AC ADAPTOR

LEAD GUITAR

BASS GUITAR

When the amplifiers are connected to the OUTPUT jacks A and B, the chorus sound obtained in Mode I is different from that in Mode II. Select the chorus sound you like by changing the mode. The chorus sound also varies depending on the distance between the sounds. Follow the steps where you can obtain the favorite chorus sound.

(Remember to disconnect the plug from the INPUT jack when the CE-3 is not to be used.)