 **BOSS**

CE-1

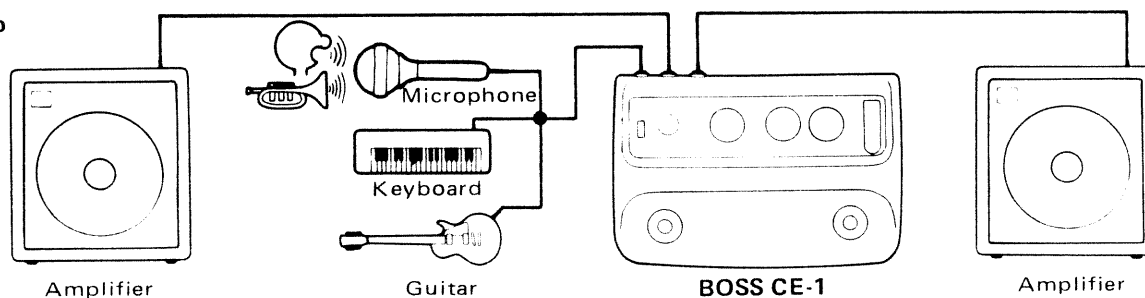
Chorus Ensemble

INSTRUCTIONS

Please read this instruction manual for proper operating procedures for the BOSS CE-1.

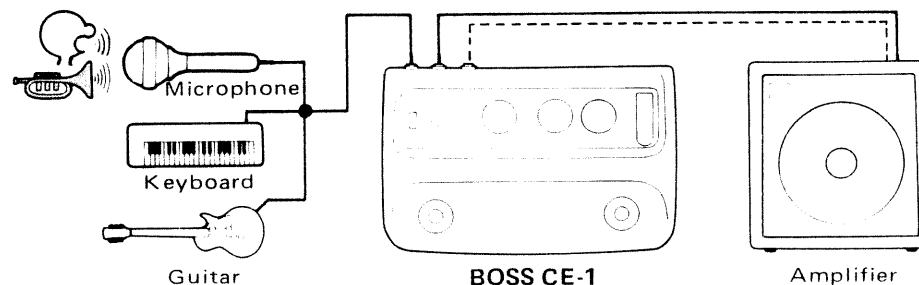
• Connecting the CE-1

Connecting in stereo



By connecting one channel to produce a normal sound and connecting the other channel to produce an effect sound, the best sound quality is achieved.

Connecting in monaural



When a trumpet or similar wind instrument is played through a microphone and if the volume produced is sufficient, connect the BOSS CE-1 and the amplifier as shown in the diagram (dotted line) for the most effective operation.

- After connecting all the necessary cords, turn all the knobs to the extreme left.

- Turn on the power switch. The chorus/vibrato indicator light should either blink on and off or remain on.

- If the chorus/vibrato indicator light is blinking on and off, push the effect/normal changeover switch so that the chorus/vibrato indicator light remains on.

- When the chorus/vibrato indicator light remains constantly on, the effect/normal switch is in the normal position, and the sound produced should be normal. When using an instrument, set the chorus intensity knob towards the left to produce a shallow chorus effect. When using a microphone, set the knob towards the right

to produce a deeper, more intense sound. By adjusting the chorus intensity knob, a clear, clean sound is produced.

- Depending on the instrument used, the input sensitivity change-over switch may be set in either the "high" or "low" position.
- Adjust the level control knob so that when using an instrument or microphone at the maximum desired volume the peak level indicator light glows slightly.
- If the peak level indicator light does not glow even when both instrument volume control and level control are turned up high, turn the input sensitivity change-over switch to the "high" position. On the other hand, if the peak level indicator lamp glows brightly even at a low volume, turn the

input sensitivity switch to the "low" position. Depending on the instrument or microphone in use, it's advisable to try both the "high" and the "low" positions to determine which position produces the better sound. Then, push the effect/normal change-over switch again so that the chorus/vibrato indicator light blinks on and off and the chorus/vibrato effect can be heard.

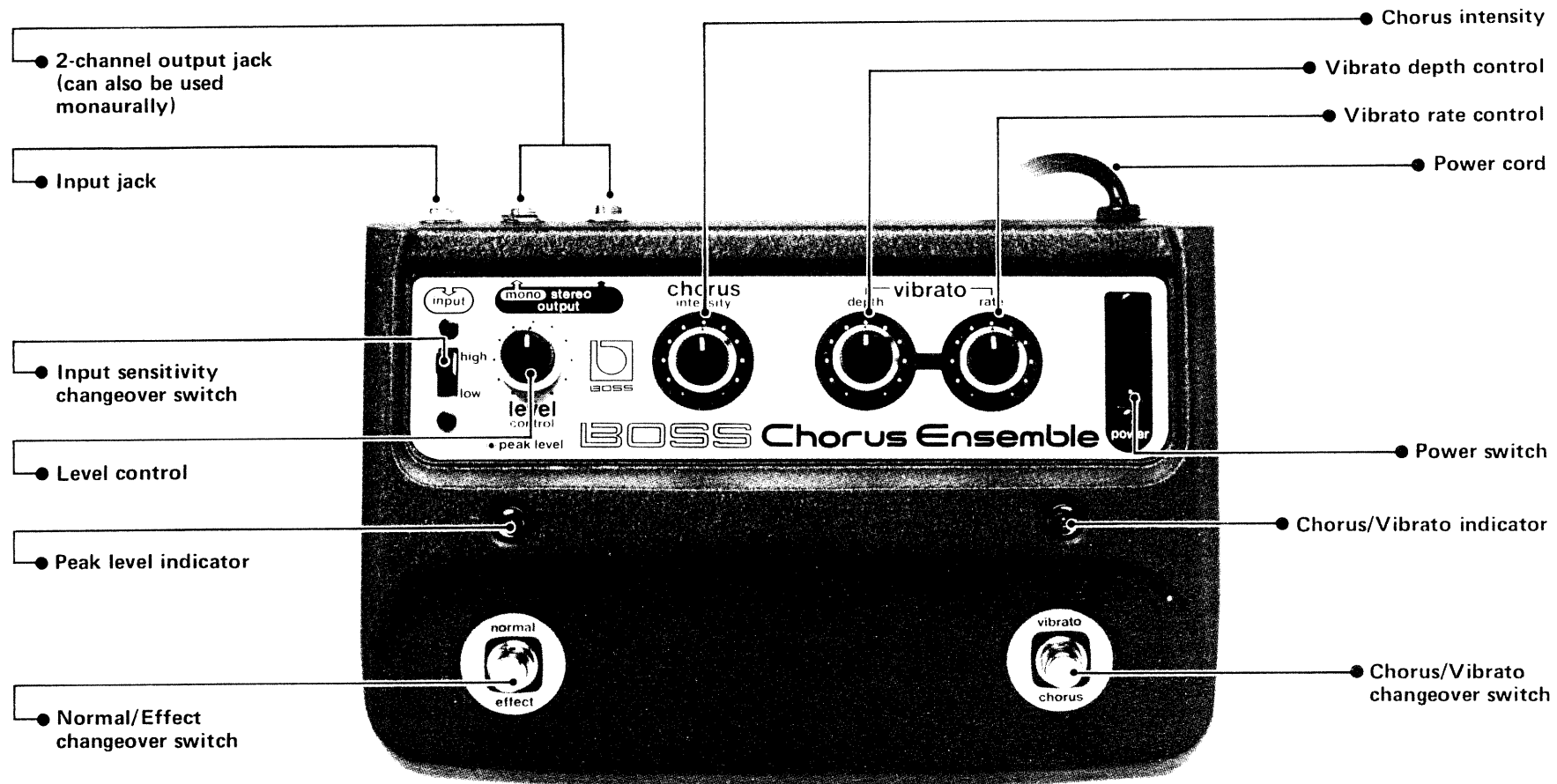
- Next, push the chorus/vibrato changeover switch and check the chorus/vibrato indicator light. When the chorus/vibrato indicator light blinks rapidly, the vibrato effect is produced. When the vibrato rate knob is turned to the right, the chorus/vibrato indicator light should blink more rapidly.

- When the chorus/vibrato indicator light blinks slowly, the chorus effect is produced. When the chorus intensity knob is turned to the right, the chorus/vibrato indicator light should blink more rapidly.

(Note)

- * If adjustment of the chorus intensity knob has no effect on the blinking speed of the chorus/vibrato indicator light, the chorus/vibrato changeover switch is in the vibrato position, and thus the vibrato effect is being produced. If adjustment of the vibrato rate knob has no effect on the blinking speed of the chorus/vibrato indicator light, the chorus/vibrato changeover switch is in the chorus position, and thus the chorus effect is being produced.

• BOSS CE-1 CONTROL PANEL



Power consumption: 3W
Input sensitivity: 80mV/10mV
Output level: 200mV
S/N ratio: 60dB (Over 75dB when used with noise killer)

Controls: Power switch, Input sensitivity
Controls: Level control, Chorus intensity
 Vibrato depth, Vibrato rate
Switches: Normal/Effect, Chorus/Vibrato
Indicators: Peak level, Chorus/Vibrato/Normal
Jacks: 1 Input, 2 Outputs

Semi-conductors: 4 IC's, 14 Transistors,
 3 FET's, 19 Diodes
Dimensions:
 260mm(W) x 180mm(D) x 64mm(H)
 10.2 x 7.1 x 2.5 inch
Weight: 1.8kg or 3.96lbs.

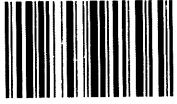
Specifications and design are subject to change without notice.

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