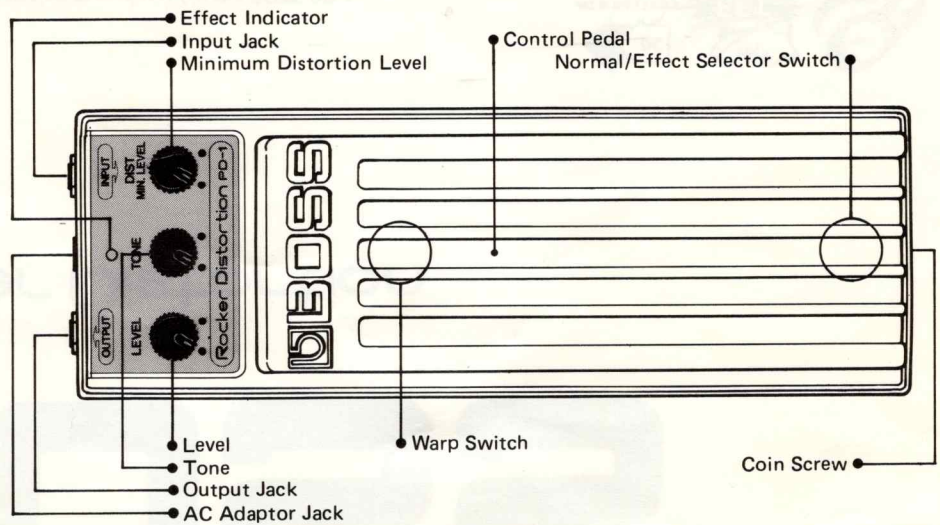
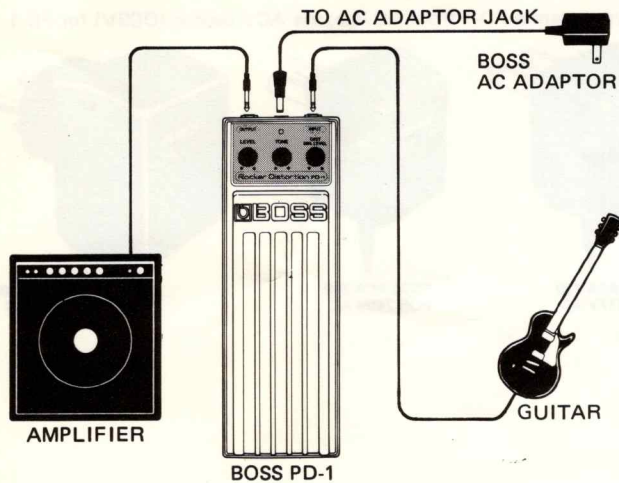


PD-1 is a completely new unit which can vary tonal distortion from normal to hard during a performance. Pressing the pedal down completely creates an effect similar to a fuzz effect.

The PD-1 is electronically operated by Hall devices to eliminate problems and the inherent click of variable-resistor type models. The dual power supply system (two 1.5V dry cells or AC) provides economical, versatile operation.



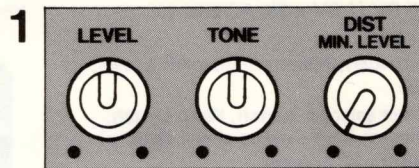
### CONNECTING PD-1



#### BEFORE USING PD-1

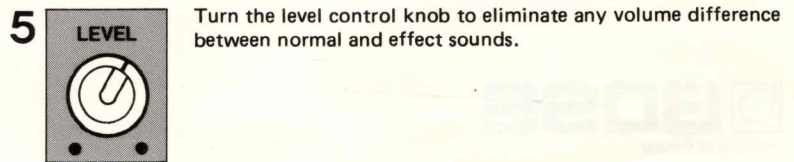
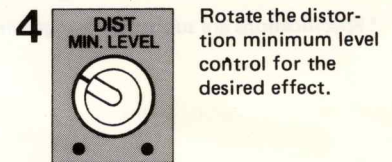
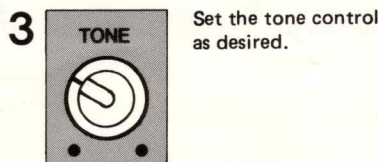
- When operating PD-1 from AC line, use BOSS AC Adaptor for PD-1.
- Avoid using PD-1 at very dusty location or under high temperature or humidity conditions.

### OPERATING PD-1

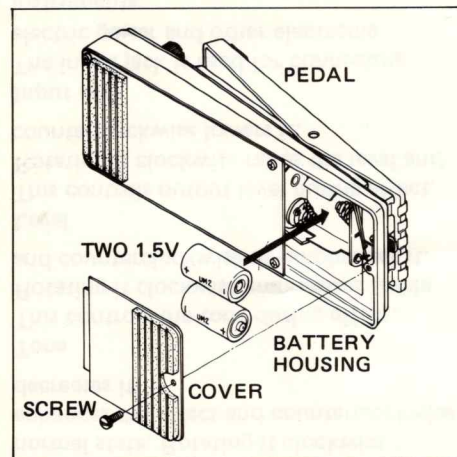


After connecting all cords required, set all knobs on the panel as illustrated.

- 2** Step on the pedal is to turn the effect on. An LED indicates that the effect is on and the batteries are sufficiently charged.  
\* Replace both batteries if the LED is dim or does not glow.



### CAUTIONS FOR REPLACING AND HANDLING BATTERY



#### BATTERY REPLACEMENT

Two 1.5V dry cells are used.

- 1 Open the cover by loosening the screw at the bottom of the pedal with a coin.
- 2 Remove old batteries from the battery case.
- 3 Insert new batteries. Make sure polarity is correct.
- 4 Close the cover. Insert and tighten screw. Always replace batteries as a pair.

#### CAUTIONS

- When you don't use for a long period, remove the battery to prevent current leakage and leaking out of sticky substance.
- If battery voltage drops, effect becomes inferior or no sound is produced. To prevent that, replace the battery a little earlier.
- Batteries must be loaded in the battery box even if an AC adaptor is used.  
\* Even if AC Adaptor cord comes out during performance, operation immediately changes to battery, causing no trouble in continued performance.
- Power is switched on while a plug is put into input jack. When you do not use, keep the plug off the jack.



## NAME AND FUNCTIONS

### Minimum Distortion Level

This is used to set the distortion level at the instant when the effect changes from normal state. Rotating it clockwise enhances the effect and counterclockwise decreases it.

### Tone

This controls the tone during effect. Rotating it clockwise emphasizes treble and counterclockwise de-emphasizes it.

### Level

This controls output level during effect. Rotating it clockwise raises the level and counterclockwise lowers it.

### Input Jack

The input jack is used for connecting electric guitar and other electronic instruments.

### Output Jack

The output jack is used for amplifier connection.

### AC Adaptor Jack

This jack is for used with the adaptor (BOSS ACA). For long performances, AC should be used.

### Control Pedal

This controls the distortion level. Lowering the pedal enhances the distortion and raising it lowers it to the level set by the minimum distortion level control.

### Warp Switch

When the pedal is pressed completely, a high-gain distortion, almost the same as fuzz, is obtained. 12Kg~16Kg

### Normal/Effect Selector Switch

Stepping on the pedal's heel side switches effect on and off. 20Kg~25Kg

### Effect Indicator

An LED indicates normal/effect state and battery condition. When it effect is on. Replace batteries when LED becomes dim or does not light.

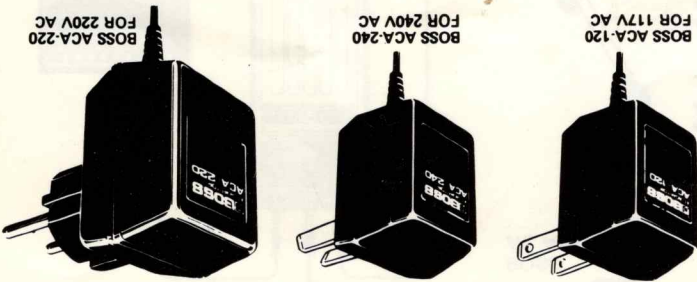
### Coin Screw

The battery cover can be removed by loosening the screw.  
\* Batteries must be replaced as a pair.  
(two 1.5V x 2)

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AC ADAPTOR (OPTION)  
When you operate PD-1 from AC line, use AC Adaptor (DC9V) for PD-1.

- \* Specifications are subject to change without notice.
- Power . . . . . Battery DC 3V (1.5V x 2), AC adaptor
  - Current draw . . . . . DC 3V, 40mA
  - Controls . . . . . Distortion (pedal), Minimum distortion level, Tone, Level
  - Others . . . . . Normal/effect selector switch, Warp switch, Effect indicator (also used to check battery)
  - Jacks . . . . . Input, Output, AC adaptor
  - Input impedance . . . . . 470kΩ
  - Output load impedance . . . . . Over 10kΩ
  - Dimensions . . . . . 110(W) x 65(H) x 320(D)mm (4.3" x 2.6" x 12.6")
  - Weight . . . . . 1.5kg (3.3 lbs.)

## SPECIFICATIONS

# BOSS

## PD-1 Rocker Distortion

### INSTRUCTIONS