

Thank you, and congratulations on your choice of the BOSS Foot Volume FV-500H.

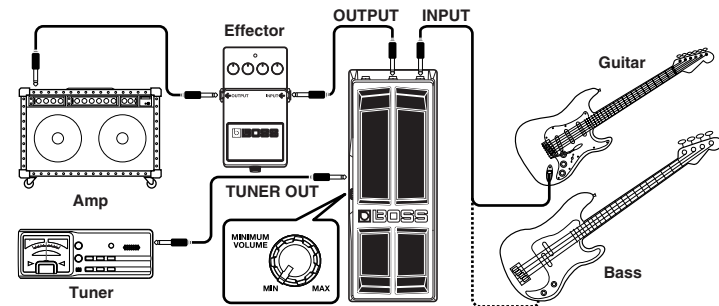
Before using this unit, carefully read the sections entitled: "USING THE UNIT SAFELY" and "IMPORTANT NOTES." These sections provide important information concerning the proper operation of the unit. Additionally, in order to feel assured that you have gained a good grasp of every feature provided by your new unit, Owner's manual should be read in its entirety. The manual should be saved and kept on hand as a convenient reference.

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## Using the FV-500H as a volume pedal

### Connections



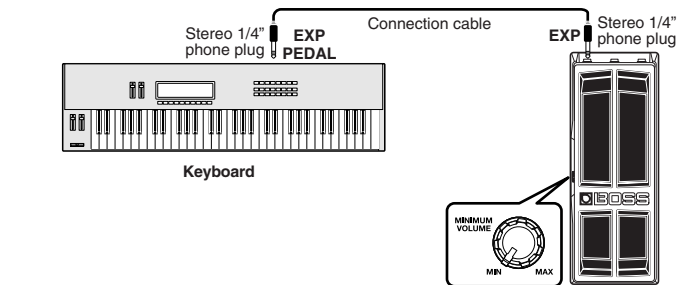
\* The FV-500H is a high-impedance device and should be connected to a guitar or bass guitar as shown in the picture.

\* To prevent malfunction and/or damage to speakers or other devices, always turn down the volume, and turn off the power on all devices before making any connections.

\* When you operate the pedal, please be careful not to get your fingers pinched between the movable part and the panel.

## Using the FV-500H as an expression pedal

### Connections



\* To use the FV-500H as an expression pedal, you will need an optional connection cable (stereo 1/4" phone plugs at both ends).

\* When you operate the pedal, please be careful not to get your fingers pinched between the movable part and the panel.

## Adjusting PEDAL FEEL

You can get the feel of the pedal just the way you like it by rotating the PEDAL FEEL adjustment screw on the FV-500H's bottom panel with a Phillips screwdriver.

- Turning the screw in the LIGHT (left) direction gives the pedal a lighter feel.
- Turning the screw in the HEAVY (right) direction gives the pedal a heavier feel.

### Features

- High-impedance volume pedal is optimal for connecting directly to guitars and basses.
- TUNER OUT jack lets you tune without having to change your cable connections.
- A screw on the bottom of the unit allows you to adjust the feel of the pedal to your liking.
- With an optional connection cable (stereo 1/4" phone ←→ stereo 1/4" phone), you can also use the FV-500H as an expression pedal.

### Operation

1. Connect the FV-500H to a guitar (or bass) and an amp as shown in the picture.
2. With the pedal fully depressed, set the maximum volume level by adjusting the volume on the guitar (or bass) and amp.
3. Return the pedal to the minimum position. set the minimum volume level using the MINIMUM VOLUME knob on the pedal. (The maximum volume level cannot be changed with the MINIMUM VOLUME knob.)
4. Adjust the pedal.  
Now you can control the volume within the range you have just specified.

### How to use the TUNER OUT jack

Connect the output of a guitar to INPUT on the FV-500H. Connect a tuner to the TUNER OUT jack.

If you return the pedal to the minimum position, you can now tune the instrument without any sound from the amplifier. (in this case, set the MINIMUM VOLUME knob to zero.)

### Operation

1. Connect the EXP jack of the FV-500H to the EXP PEDAL (or EV-5) jack of the instrument you wish to control.

\* The FV-500H is similar in design to the Roland EV-5 Expression Pedal and therefore can be connected to the EXP PEDAL (EV-5) jack on Roland BOSS products. Note that connecting to other jacks may result in damage to the equipment.

2. Depress the pedal fully and set the maximum volume on the connected instrument.
3. Return the pedal to the minimum position. Set the minimum volume using the MINIMUM VOLUME knob on the pedal.

\* When setting maximum and minimum values on the connected device, be sure to have the MINIMUM VOLUME knob set at the minimum level.

4. Adjust the pedal.  
Now you can control the volume within the range you have just specified.



## Specifications

### Control:

Main volume (pedal) x 1  
MINIMUM VOLUME knob x 1

### Connectors:

INPUT jack x 1  
OUTPUT jack x 1  
TUNER OUT jack x 1  
EXP (expression) jack x 1

### Dimensions:

110 (W) x 289 (D) x 72 (H) mm  
4-3/8 (W) x 11-7/16 (D) x 2-7/8 (H) inches

### (Maximum height)

110 (W) x 289 (D) x 120 (H) mm  
4-3/8 (W) x 11-7/16 (D) x 4-3/4 (H) inches

### Weight:

1.6 kg/3 lbs 9 oz

### Accessory:

Owner's Manual

\* In the interest of product improvement, the specifications and/or appearance of this unit are subject to change without prior notice.

### Information

When you need repair service, call your nearest Roland Service Center or authorized Roland distributor in your country as shown below.

#### AFRICA

**EGYPT**  
Al Fanny Trading Office  
5, EBN Hagar At Askalany Street,  
ARD El Gohi, Heliopolis,  
Cairo 11341, EGYPT  
TEL: 20-2-417-1828

**REUNION**  
Maison FO - YAM Marcel  
25 Rue Jules Hermann,  
Chaudron - BP797-491  
Site Clotilde Cedex,  
REUNION ISLAND  
TEL: (02)2-218-429

**SOUTH AFRICA**  
The Other Music Shop (PTY) Ltd.  
11 Melle St., Braamfontein,  
Johannesburg,  
SOUTH AFRICA  
TEL: (011) 403 4105  
FAX: (011) 403 1234

Paul Bothner (PTY) Ltd.  
Royal Cape Park, Unit 24  
Londokerry Road, Obere 7800  
Cape Town, SOUTH AFRICA  
TEL: (021) 799 4000

#### ASIA

**CHINA**  
Roland Shanghai Electronics Co., Ltd.  
2F, No.150 Pingliang Road  
Shanghai 200090, CHINA  
TEL: (021) 5880-0800

Roland Shanghai Electronics Co., Ltd.  
(BEIJING OFFICE)  
10F, No.18 3 Section Anhuashi  
Chaoyang District Beijing  
100011 CHINA  
TEL: (010) 6426-5050

Roland Shanghai Electronics Co., Ltd.  
(GUANGZHOU OFFICE)  
2/F, No.30 Si You Nan Er Jie  
Yi Xiang, Wu Yang Xian Cheng,  
Guangzhou 510600, CHINA  
TEL: (020) 8736-0428

**HONG KONG**  
Tom Lee Music Co., Ltd.  
Service Division  
22-32 Pun Shan Street, Tsuen Wan, New Territories,  
HONG KONG  
TEL: 2415 0911

Parsons Music Ltd.  
8th Floor, Railway Plaza, 39  
Chatham Road South, T.S.T.,  
Kowloon, HONG KONG  
TEL: 2333 1863

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Rivera Digitech (India) Pvt. Ltd.  
609, Nirmam Kendra,  
Mahalaxmi Flats Compound  
Off. Dr. Edwin Moses Road,  
Mumbai-400011, INDIA  
TEL: (022) 2493 9051

**INDONESIA**  
PT Citra IntiRama  
Jl. Cideng Timur No. 159-150  
Jakarta Pusat  
INDONESIA  
TEL: (021) 6324170

**KOREA**  
Comson Corporation  
1461-9, Seochi-Dong,  
Seochu Ku, Seoul, KOREA  
TEL: (02) 3486-8855

**MALAYSIA**  
Roland Asia Pacific Sdn. Bhd.  
45-1, Block C2, Jalan PJU 1/39,  
Dataran Prima, 47801 Puchong  
Jaya, Selangor, MALAYSIA  
TEL: (03) 7805-3263

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TEL: (02) 899 9801

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150 Sims Drive,  
SINGAPORE 387381  
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#02-2148, SINGAPORE 489880  
TEL: 6243-9535

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ENTERPRISE CO., LTD.  
Room 5, 9th, No. 112, Chung  
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Roland Corporation  
Australia Pty., Ltd.  
38 Campbell Avenue  
Dee Why West, NSW 2099  
AUSTRALIA

For Australia  
Tel: (02) 9982 8266  
For New Zealand  
Tel: (09) 3098 715

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AMERICA**  
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Instrumentos Musicales S.A.  
Av. Santa Fe 2055  
ARGENTINA  
TEL: (011) 4508-2700

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A&B Music Supplies LTD  
12 Webster Industrial Park  
St. Michael, Barbados  
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Parque Industrial San Jose  
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Comercial Fanny II S.A.  
Rut: 96.919.420-1  
Natalmi Cox #739, 4th Floor  
Santiago - Centro, CHILE  
TEL: (02) 688-9540

**COLOMBIA**  
Centro Musical Ltda.  
Cra 43 No 25 A 41 Bodogé 9  
Medellin, Colombia  
TEL: (574) 3812529

**PERU**  
Audionet  
Distribuciones Musicales SAC  
Juan Fanning 530  
Miraflores  
Lima - Peru  
TEL: (511) 4461388

**COSTA RICA**  
JUAN Banschbach Instrumentos  
Musicales  
Ave. 1, Calle 11, Apartado 10237,  
San Jose, COSTA RICA  
TEL: 238-0211

**CURACAO**  
Todo Musica S.A.  
Francisco Acuna de Figueroa  
1771  
C.P.: 11.800  
Mantiveidos, URUGUAY  
TEL: (02) 924-2335

**DOMINICAN REPUBLIC**  
Instrumentos Fernando Giraldez  
Calle Proyecto Central No.3  
Ens-La Esperilla  
Santo Domingo,  
Dominican Republic  
TEL: (809) 683 0305

**ECUADOR**  
Mas Musica  
Rumichaca 822 y Zaruma  
Guayaquil - Ecuador  
TEL: (093) 42302364

**EL SALVADOR**  
OMNI MUSIC  
75 Avenida Norte y Final  
Alameda Juan Pablo II,  
Edificio No.4010 San Salvador,  
EL SALVADOR  
TEL: 262-0798

**GUATEMALA**  
Casa Instrumental  
Calzada Roosevelt 34-01, zona 11  
Ciudad de Guatemala  
Guatemala  
TEL: (502) 599-2888

**HONDURAS**  
Almanes Pajano Azul S.A. de C.V.  
B.O.P. Barahona  
3 Ave.11 Calle S.O  
San Pedro Sula, Honduras  
TEL: (504) 353-2029

**MARTINIQUE**  
Musique & Son  
Z.I. Les Mangre  
97232 Le Lamentin  
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TEL: 596 996 426860

Gigamusic S.A.R.L.  
10 Rue De La Folie  
97200 Fort De France  
Martinique F.W.I.  
TEL: 596 996 715222

**MEXICO**  
Casa Veeerkamp, s.a. de cv.  
Av. Toluca No. 323, Col. Olivar  
de los Padres 01780 Mexico  
D.F. MEXICO  
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Alameda D'Este Calle Principal  
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1 Ciudad del Lago #503  
Managua, Nicaragua  
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Boulevard Andres, Albrook,  
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Asuncion PARAGUAY  
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Caracas, VENEZUELA  
TEL: (212) 244-1122

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(Westerlo) BELGIUM  
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**CZECH REP.**  
K-AUDIO  
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Norderstedt, GERMANY  
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155, New National Road  
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Warehouse Area "DEFO" P.F.83  
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G2 Calmount Park, Calmount  
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20020 Arese, Milano, ITALY  
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Portugal Office  
Cais das Pedras, 8/9-1 Dto  
4050-465, Porto, PORTUGAL  
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53500 Cluj-Napoca,  
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TEL: (266) 364 609

**RUSSIA**  
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Dorozhnaya ul.3, korp.6  
117 545 Moscow, RUSSIA  
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SWITZERLAND  
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**UKRAINE**  
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295400 Mankachevo,  
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TEL: (03131) 414-40

**UNITED KINGDOM**  
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Enterprise Park, SWANSEA  
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MOON INC.  
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Roberoye Centre Mirdamad  
Tehran, IRAN  
TEL: (021) 285-4169

**ISRAEL**  
Halilit P. Greenspan & Sons  
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# Ratzil Ha'alya Hashyria St.  
Tel-Aviv-Yafo ISRAEL  
TEL: (03) 6823666

## USING THE UNIT SAFELY

### INSTRUCTIONS FOR THE PREVENTION OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS

About ⚠ WARNING and ⚠ CAUTION Notices

	Used for instructions intended to alert the user to the risk of death or severe injury should the unit be used improperly.
	Used for instructions intended to alert the user to the risk of injury or material damage should the unit be used improperly. * Material damage refers to damage or other adverse effects caused with respect to the home and all its furnishings, as well to domestic animals or pets.

About the Symbols

	The ⚠ symbol alerts the user to important instructions or warnings. The specific meaning of the symbol is determined by the design contained within the triangle. In the case of the symbol at left, it is used for general cautions, warnings, or alerts to danger.
	The ⚡ symbol alerts the user to items that must never be carried out (are forbidden). The specific thing that must not be done is indicated by the design contained within the circle. In the case of the symbol at left, it means that the unit must never be disassembled.
	The ⚠ symbol alerts the user to things that must be carried out. The specific thing that must be done is indicated by the design contained within the circle. In the case of the symbol at left, it means that the power-cord plug must be unplugged from the outlet.

### ALWAYS OBSERVE THE FOLLOWING

#### WARNING

- Before using this unit, make sure to read the instructions below, and the Owner's Manual.
- Do not open or perform any internal modifications on the unit.
- Do not attempt to repair the unit, or replace parts within it (except when this manual provides specific instructions directing you to do so). Refer all servicing to your retailer, the nearest Roland Service Center, or an authorized Roland distributor, as listed on the "Information."

#### WARNING

- Never use or store the unit in places that are:
  - Subject to temperature extremes (e.g., direct sunlight in an enclosed vehicle, near a heating duct, on top of heat-generating equipment); or are
  - Damp (e.g., baths, washrooms, on wet floors); or are
  - Humid; or are
  - Exposed to rain; or are
  - Dusty; or are
  - Subject to high levels of vibration.

- Make sure you always have the unit placed so it is level and sure to remain stable. Never place it on stands that could wobble, or on inclined surfaces.

- Do not allow any objects (e.g., flammable material, coins, pins, or liquids of any kind (water, soft drinks, etc.)) to penetrate the unit.

- In households with small children, an adult should provide supervision until the child is capable of following all the rules essential for the safe operation of the unit.

- Protect the unit from strong impact. (Do not drop it!)

#### CAUTION

- Try to prevent cords and cables from becoming entangled. Also, all cords and cables should be placed so they are out of the reach of children.

## IMPORTANT NOTES

In addition to the items listed under "USING THE UNIT SAFELY," please read and observe the following:

### Maintenance

- Never use benzene, thinners, alcohol or solvents of any kind, to avoid the possibility of discoloration and/or deformation.

### Additional Precautions

- Use a reasonable amount of care when using the unit's knob or other controls; and when using its jacks and connectors. Rough handling can lead to malfunctions.
- When connecting / disconnecting all cables, grasp the connector itself—never pull on the cable. This way you will avoid causing shorts, or damage to the cable's internal elements.

