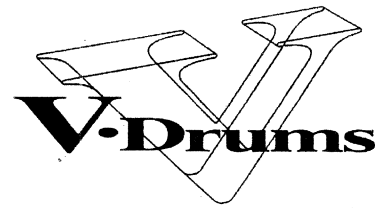


Roland®



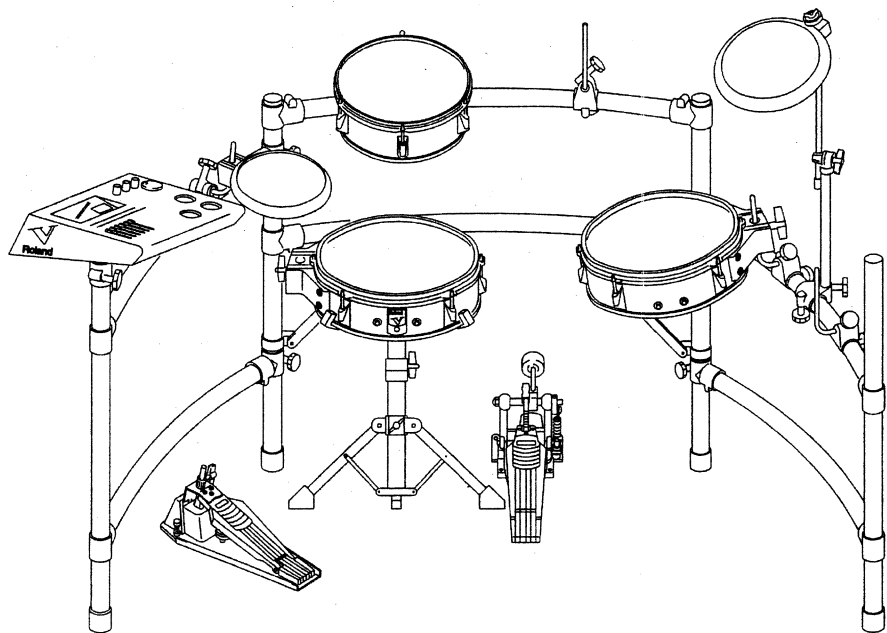
# V-Basic Kit

TD-10K/B

## OWNER'S MANUAL

We'd like to take a moment to thank you for purchasing the Roland Drum System V-Basic Kit (TD-10K/B).

Before using the kit, carefully read the section entitled: "USING THE UNIT SAFELY" (p. 2). This section provides important information concerning proper operations. Additionally, in order to feel assured that you have gained a good grasp of every feature, this manual should be read in its entirety. The manual should be saved and kept on hand as a convenient reference.



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

**Copyright © 1997 ROLAND CORPORATION  
All rights reserved. No part of this publication may be reproduced in  
any form without the written permission of ROLAND CORPORATION.**

# USING THE UNIT SAFELY

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

### About ⚠ WARNING and ⚠ CAUTION Notices

|                  |                                                                                                                                                                                                                                                                                            |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>⚠ WARNING</b> | Used for instructions intended to alert the user to the risk of death or severe injury should the unit be used improperly.                                                                                                                                                                 |
| <b>⚠ CAUTION</b> | Used for instructions intended to alert the user to the risk of injury or material damage should the unit be used improperly.<br>* 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

- 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 dealer, or qualified Roland service personnel.
- 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
  - 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.
- 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.
- To prevent accidents, never allow small children to play near the drum kit.

#### ⚠ 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.
- When attaching the pads to the mounts, be sure to tighten the stand fixing screws securely. If any of them remain loose, the pad could fall off.
- The KD-7 is provided with an anchor bolt which prevents it from sliding while being played. Please be careful so as not to hurt yourself while setting it.
- While playing the KD-7, please be careful so as not to get anything caught between the pad face and the beater.
- While playing the FD-7, please be careful so as not to get anything caught under the pedal plate.
- When you set up the stand or attach the MDH-7U or MDY-7U to the Stand, be sure to tighten the Clamp Knob or Screw securely. Specially before your performance, double-check if they are set properly. If not, the Pad or Mount may fall.

## Contents of the package

- TD-10 (Percussion Sound Module) x 1
- PD-120 (Pad) x 2
- PD-100 (Pad) x 1
- PD-9 (Pad) x 1
- PD-7 (Pad) x 1
- KD-7 (Kick Trigger Unit) with beater x 1
- FD-7 (Hi-Hat Control Pedal) x 1

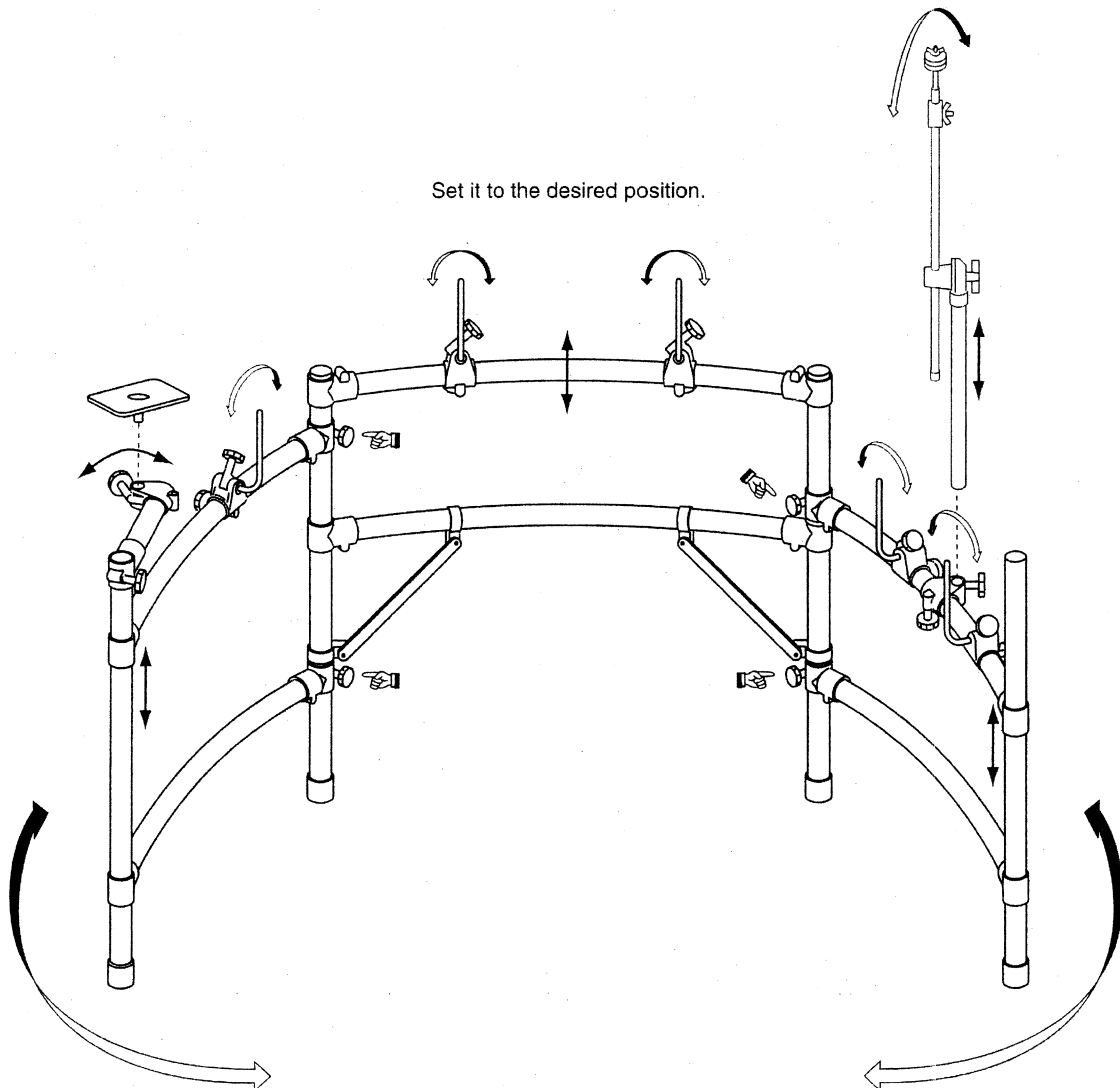
\* This kit does not include a drum stand. Please use the separately available MDS-10.

## Assembling the Pro Stand (MDS-10)

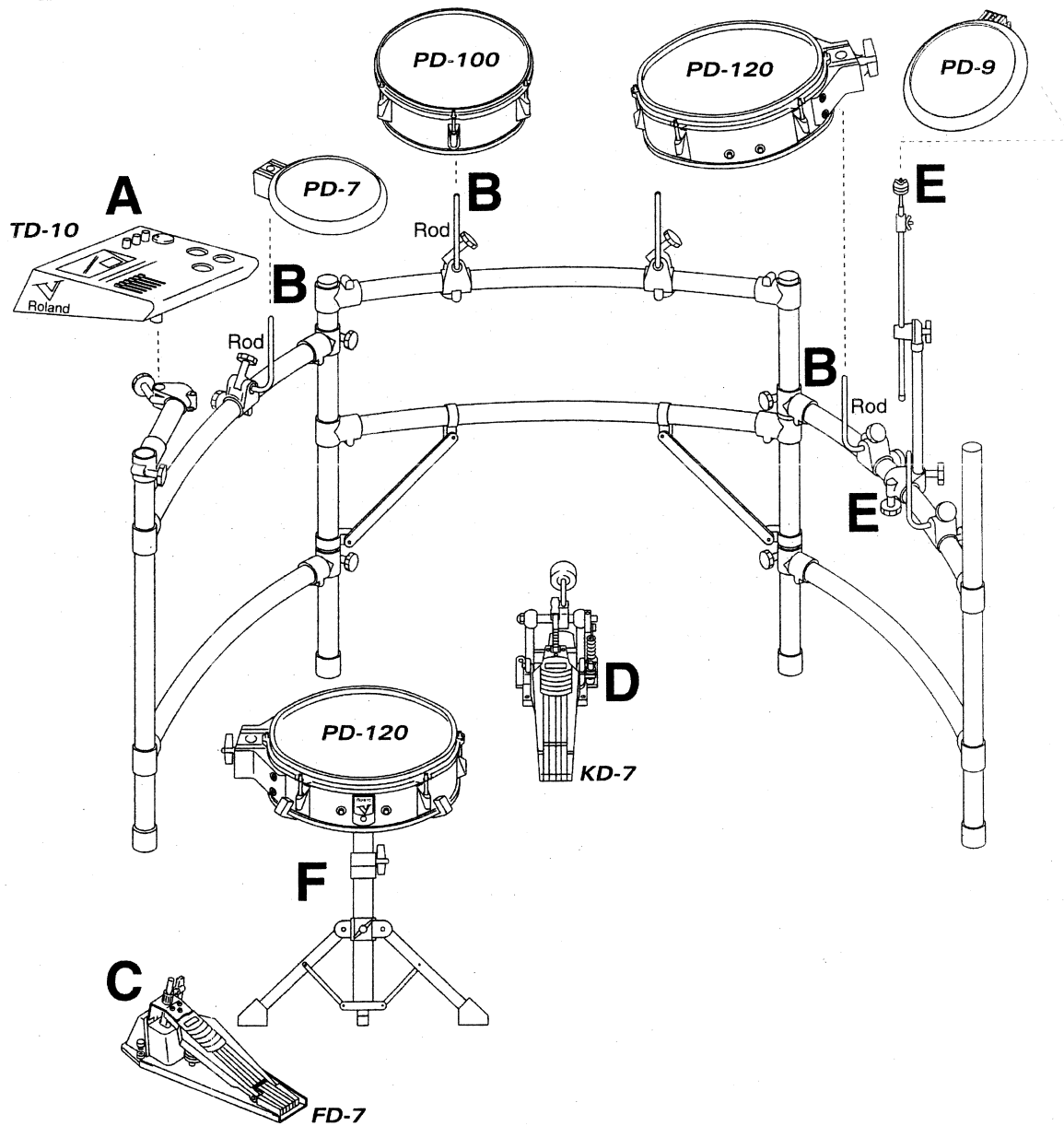
Loosen the four clamps marked with "MDS-10" then spread the left and right sides as shown in the illustration. Adjust the angle to suit you, then fasten the clamps.

Adjust the stand to any position desired by loosening the clamp knobs and rotating the fittings. Be sure to re-tighten the clamp knobs when you achieve the setup you want.

\* Slight modifications may have been made in the parts making up the Drum Stand, so the illustration may not provide an exact depiction. If that seems to be the case, please refer to the MDS-10 owner's manual.

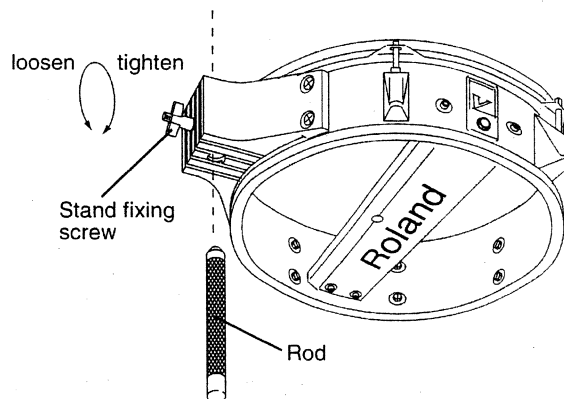
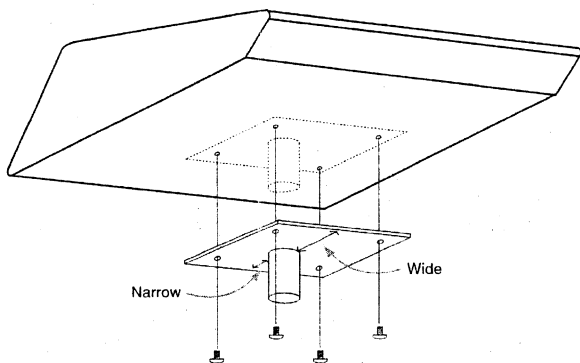


# Assembling the V-Basic Kit



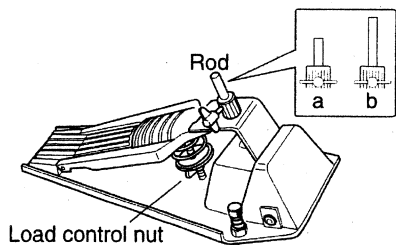
**A** Fix the TD-10 in place using the supplied screws (M5 x 12 mm). Never use any other screws, as damage could result to the TD-10.

**B** Slide the Pads over the rods, and secure them in place with the stand fixing screw.

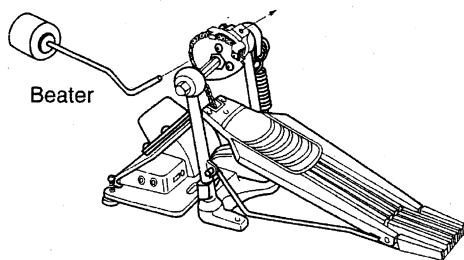


**C** With the FD-7, you can adjust the amount of resistance the pedal delivers by turning the Load Control Nut. Also, you can adjust the range of the pedal movement by changing the length of the Rod.

\* When the FD-7 is not going to be used for a long period of time, set the Rod as shown in (b). Do not leave the FD-7 with the Pedal Plate depressed for a long period of time.

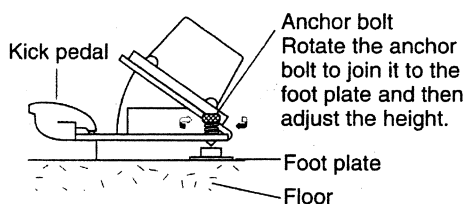


**D** The KD-7 needs to be attached your kick-pedal. The beater should be connected as shown.

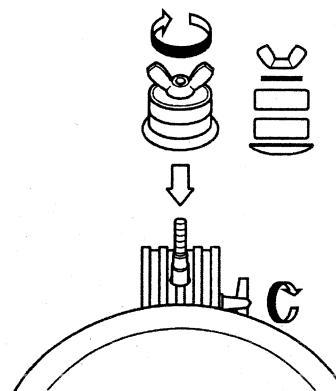


### How to use the foot plate

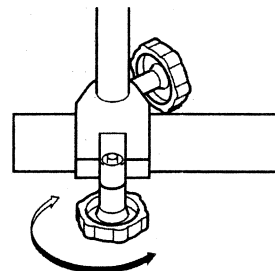
Using your kick pedal, adjust the height of the foot plate so that the beater strikes the rubber pad squarely.



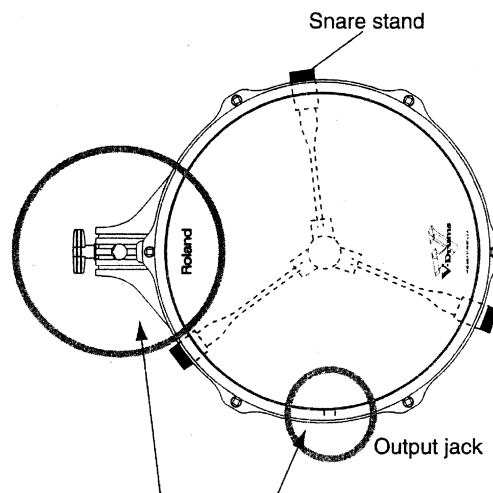
**E** The washers and cushions supplied with the MDY-7U are included so you can mount acoustic cymbals. Although they are not essential for a Pad setup, you should attach them as shown below so they do not get lost.



To change the MDY-7U's angle, loosen the clamp.



**F** As your snare drum, use a PD-120. It can be mounted on your snare stand. Since the PD-120 has a diameter slightly smaller than an acoustic snare drum, some snare stands may not be able to hold it securely. When looking for a snare stand for the PD-120, select one that is designed to firmly hold a 12-inch diameter drum (like the PD-120). If this is not fixed firmly in place, double triggering may occur.



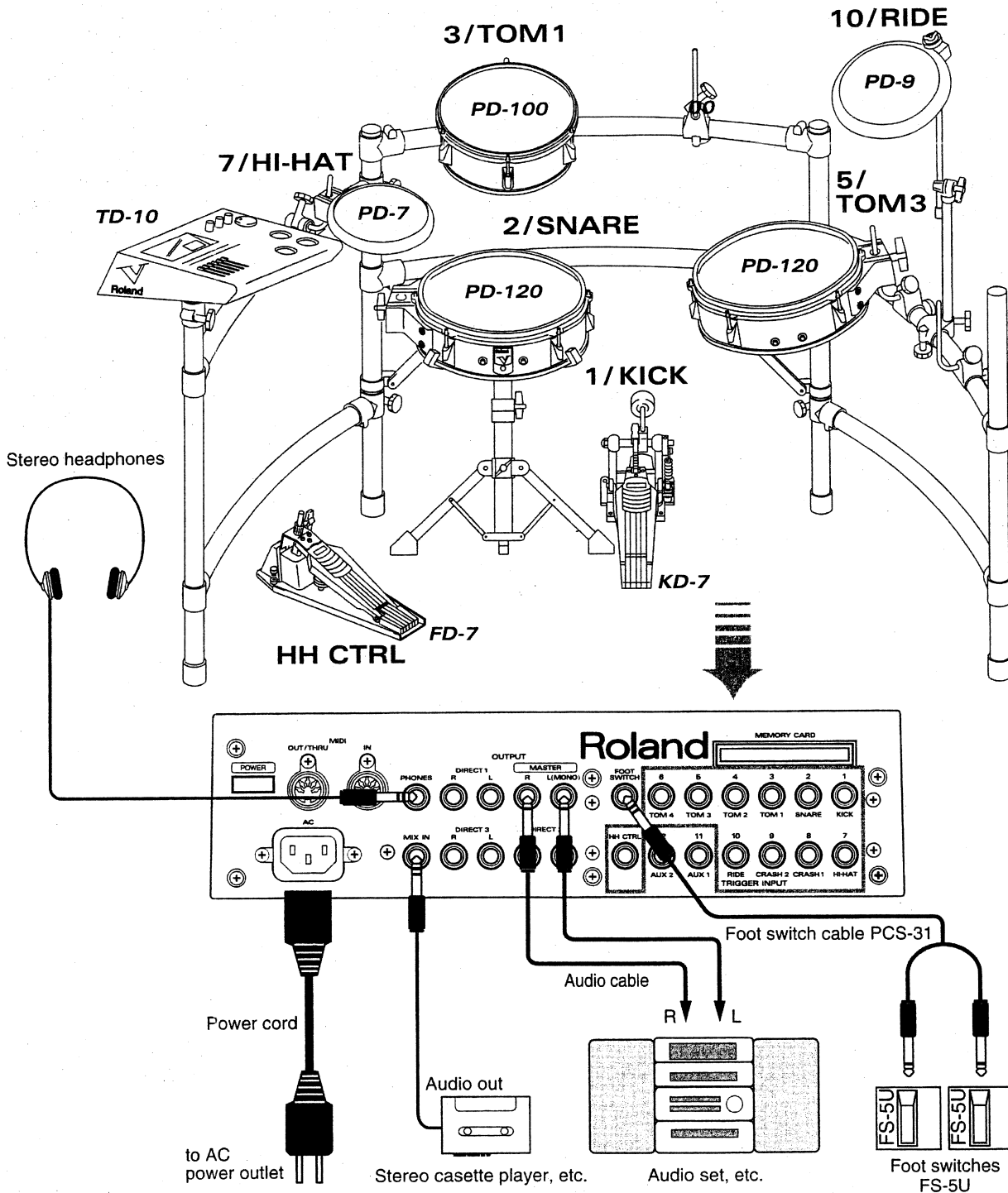
Make sure that the stand does not contact this portion

# Connections

Before connecting anything, be sure that the power is OFF on all of the equipment in your system. You risk damaging speakers or other equipment if you make connections while the power is ON. After everything has been connected, use the cable ties or clips (supplied with MDS-10) to fix the cables to the drum stand.

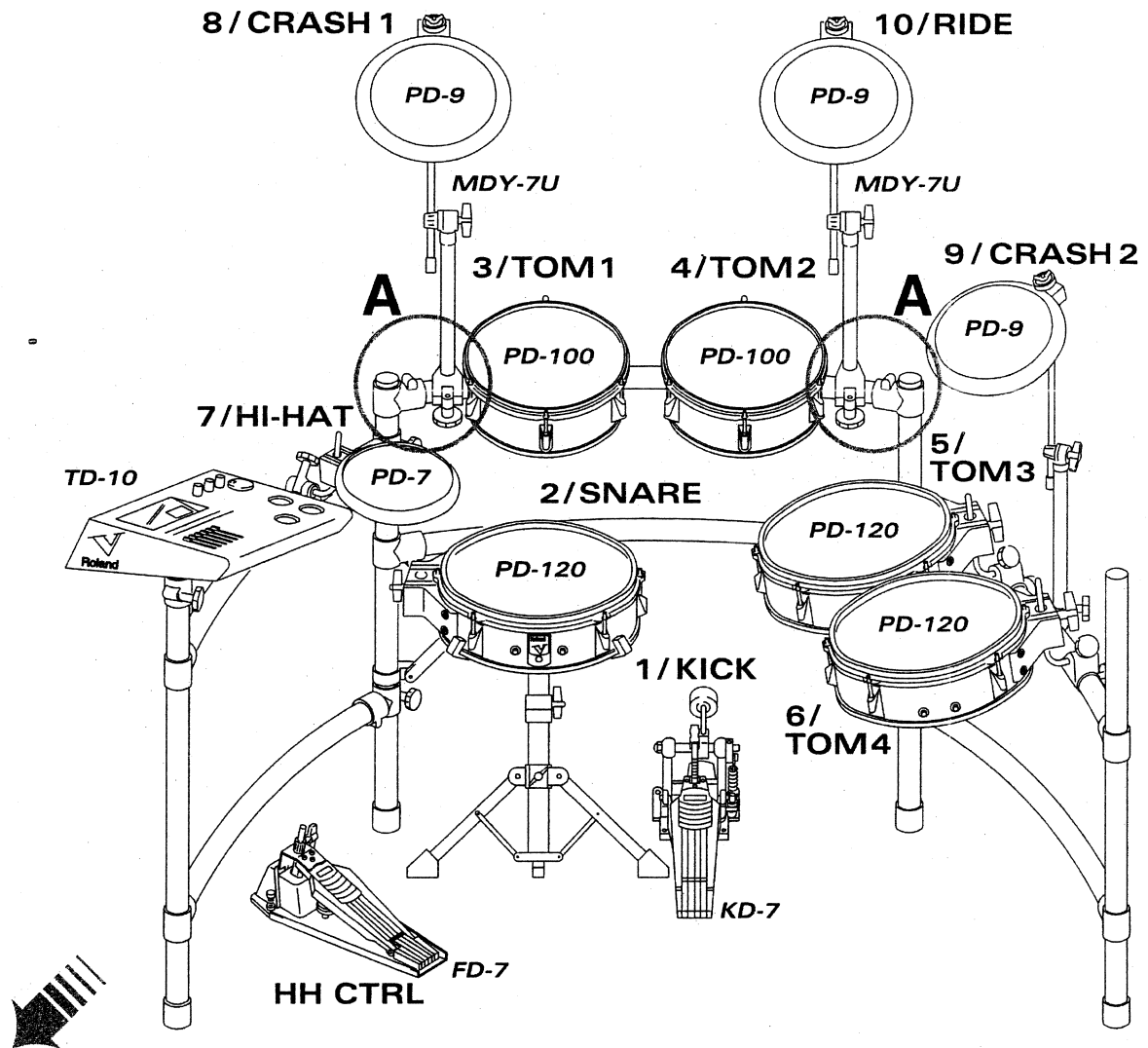
\* To prevent damage to speakers or other devices, always turn down the volume, and turn off the power on all devices before making any connections.

\* For rim shots and choking, you will need to connect the Pads to the TD-10 using the cables supplied with them (with stereo 1/4" phone plugs).

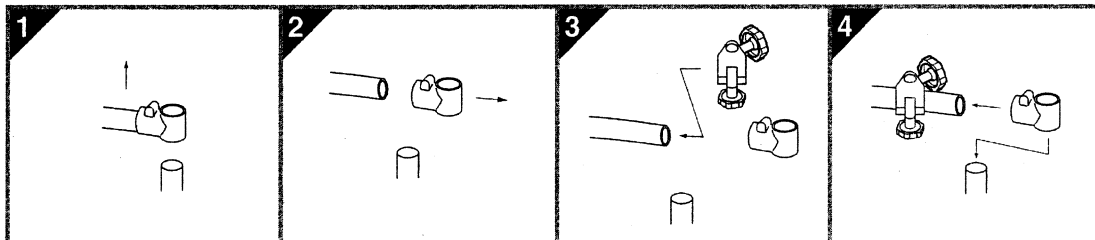


# Assembling the V-Basic Kit (System Upgrade)

The following introduces an example of how you could upgrade your system and get more out of the features available on the TD-10K/B.



**A** To install the new cymbal Pad(s), you will also need Cymbal Mount (MDY-7U). Assemble as follows.



# Adjusting the head tension

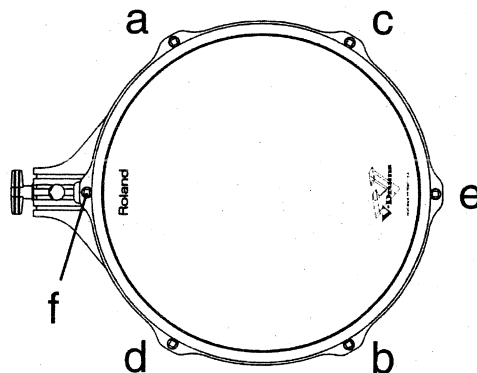
For the PD-100 and PD-120, adjustments are required in order to regularize the tension of the head. To make adjustments, you will need an acoustic drum tuning key (optional).

\* *The PD-100 and PD-120 are shipped from the factory with the head tension loosened. Be sure to tighten the tension before use. Striking the head when the head tension is loose may damage the sensor.*

First, adjust the tension of the head of each PD-100/120.

Then, once again adjust the tension of the PD-120 (SNARE) head for positional sensing.

In general, a tension that produces a strike response approximately the same as an acoustic drum will be appropriate.



1. Strike the head to check the current tension of the head.
2. First adjust bolt 'a' in the above diagram. Rotate it clockwise to tighten the head tension, or slightly counterclockwise to loosen the tension.
3. Adjust bolt 'b' so that the tension is the same as the tension of 'a'.
4. Next adjust 'c' and 'd', and 'e' and 'f' in the same way.
5. Make sure that the head tension is even, and repeat steps 3 and 4 if you wish to make further adjustments.

\* *On the PD-100/120, adjusting the head tension affects only the head response, and does not change the pitch of the sound as it would on an acoustic drum. To adjust the pitch, edit the sound parameters of the TD-10. For details refer to the TD-10 owner's manual.*

\* *The head tension will change as the instrument is used, so you should readjust when necessary.*



## Turning on the power

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

\* If you run into problems, refer to the TD-10 owner's manual.

1. Rotate [MASTER] and [PHONES] all the way to the left to turn down the volume.

2. Turn down the volume of the connected amp or audio system.

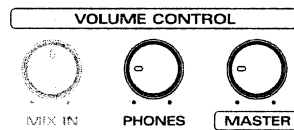
3. Turn on the POWER switch located on the rear panel of the TD-10.

\* When the power is turned on, the TD-10 will check the pads. If you touch the pads at this time, the check cannot be performed correctly. Do not strike pads or step on pedals until the following screen (the "DRUM KIT" display page) appears.



4. Turn on the power of the connected amp or audio system.

5. Raise the [GROUP FADERS] sliders to the maximum position, and adjust [MASTER] ([PHONES]) to the position shown in the diagram.



6. While striking [PREVIEW] with your finger, adjust the volume of the connected amp or audio system. If you are using headphones, gradually raise [PHONES] to adjust the volume.

The TD-10 will produce sound. The volume will depend on the force with which you struck [PREVIEW].

\* You can use [TRIG SELECT] to select and audition the instrument for each pad.

## To turn the power off ...

1. Make sure that the TD-10 volume controls and the connected external devices are turned to the minimum position.

2. Turn off the power of the external devices.

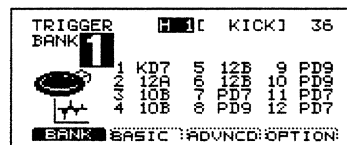
3. Turn off the power of the TD-10.

## Trigger settings for the V-Basic Kit

1. Press [SETUP], press [F1 (TRIG)], and then press [F1 (BANK)].

2. Use [CURSOR] to move the cursor to the "BANK" number.

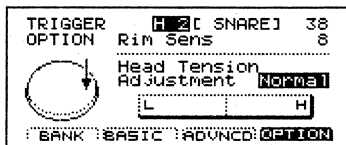
3. Use [INC/DEC] or the VALUE dial to select "BANK 1."



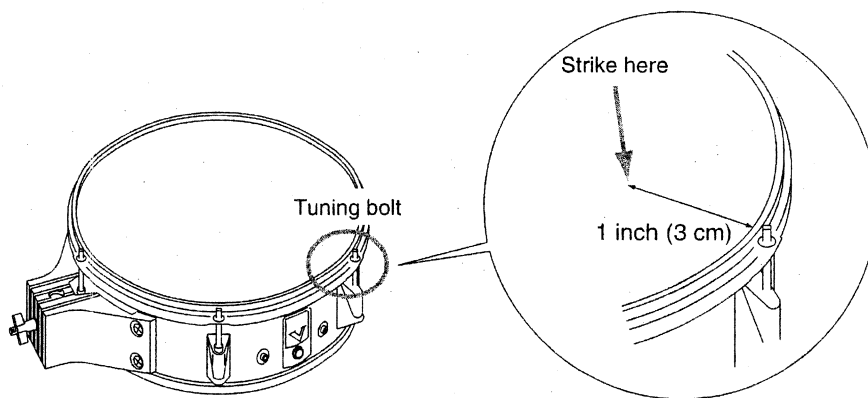
Once you have completed your settings, press [EXIT] enough times to get back to the "DRUM KIT" page.

# Adjustment for positional sensing with the TD-10's TRIGGER INPUT jack number 2

1. Make sure that the Trigger Type (pad model name) of SNARE is set to "12A" (PD-120).  
(see previous page)
2. Press [SETUP], then press [F1 (TRIG)], and then press [F4 (OPTION)].
3. Strike the PD-120 (snare).  
The following screen will appear:

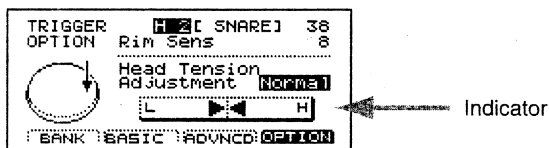


4. Use [CURSOR] to move the cursor to "Head Tension Adjustment."
5. Use [INC/DEC] or the VALUE dial to make the setting.  
Lower values are weaker tension, and higher values are stronger tension.  
For now, set this to the medium value of "Normal."
6. On the head of the PD-120, accurately strike a location approximately 1 inch (3 cm) from the tuning bolt.



The indicator in the lower right of the display will indicate how far off the adjustment is.

7. Use a tuning key (optional) to turn the all tuning bolt so that the indicator reaches the position shown in the diagram.



If the indicator is toward the right, turn the tuning key toward the left to loosen the tension. If the indicator is toward the left, turn the tuning key toward the right to tighten the tension.

Once you have completed your settings, press [EXIT] enough times to get back to the "DRUM KIT" page.

# Playing the pads

You can now start playing the Pads (and depressing the pedals) to check out how your new kit sounds.

## ● Hi-hat control pedal

A hi-hat control pedal can be used for the following performance techniques, giving you continuous control from open to closed positions. This can be done with an FD-7.

Open hi-hat: Strike the pad without pressing the pedal.

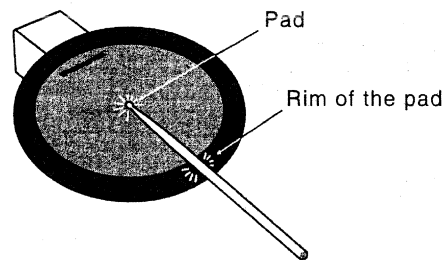
Closed hi-hat: Strike the pad while pressing the pedal.

Pedalled closed: Step on the pedal to trigger the "foot close" hi-hat.

Pedalled open: Step on, and quickly release pedal to trigger the "foot open" hi-hat sound.

## ● Rim shots

By using the rim, you can play two types of sound from one pad. This can be done with a PD-7, PD-9 and PD-120.



To play a rim shot, you must strike both the head (center area) and the rim (outer edge) of the pad simultaneously. There will be no sound if you strike only the rim. When you play a rim shot, the instrument assigned to the rim will sound.

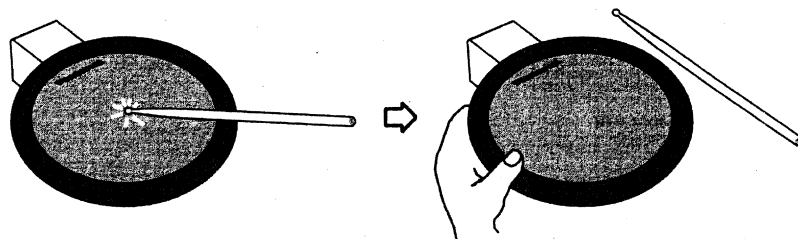
\* *The Rim Shots cannot be obtained using the PD-5 and PD-100.*

\* *When specifying the rim during editing, you will also need to strike the head and rim simultaneously.*

**Important:** *The rim function of the PD-120 ONLY works when connected to trigger input 2 (SNARE). If you desire rim sounds for the toms etc., please use a PD-7 or PD-9.*

## ● Choking

This function simulates the muting of a cymbal and can be done with a PD-7 or PD-9.



By striking a pad and then squeeze the rim portion of the pad while the note is still sounding, you can mute the sounding note; a performance technique known as choking.

\* *The Choking cannot be obtained using the PD-5, PD-100, and PD-120.*

## ● Changing drum kits

Each drum kit of the TD-10 is a collection of "settings for the instrument of each pad," "settings for the room and microphones," and "various acoustical settings." Try out some of the unit's 50 different drum kits (see next page).

1. Press [KIT].

2. Use [INC/DEC] or the VALUE dial to select a kit.

# Drum kit list

| No. | Kit name   | No. | Kit name | No. | Kit name | No. | Kit name  | No. | Kit name |
|-----|------------|-----|----------|-----|----------|-----|-----------|-----|----------|
| 1   | StudioV    | 11  | LatinSet | 21  | BIG Band | 31  | Vintage   | 41  | Fusion   |
| 2   | BigRock    | 12  | Orch Set | 22  | lowFI    | 32  | MIDibrsh  | 42  | Jazz     |
| 3   | Tight      | 13  | BrasRing | 23  | CarTUNE  | 33  | SockHop   | 43  | SLAPBACK |
| 4   | JazzSizl   | 14  | TR-808   | 24  | Natural  | 34  | Woody     | 44  | COMPRESS |
| 5   | SuperBwl   | 15  | TR-909   | 25  | Dirty    | 35  | GoFigure  | 45  | LiVnRoom |
| 6   | Freak'n    | 16  | Dr Spin  | 26  | Far East | 36  | 70'sRock  | 46  | KitCopy1 |
| 7   | OldScool * | 17  | Memphis  | 27  | SnareBuz | 37  | Brushes * | 47  | KitCopy2 |
| 8   | TexMex     | 18  | Cartoon  | 28  | HEAVY    | 38  | Electro   | 48  | KitCopy3 |
| 9   | Groovin    | 19  | KornBall | 29  | NextDoor | 39  | Rock      | 49  | KitCopy4 |
| 10  | BtDelay    | 20  | X-Stick  | 30  | Latin 3D | 40  | Analog    | 50  | KitCopy5 |

\* Drum kits for brush performance

## Information

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

**ARGENTINA**  
Instrumentos Musicales S.A.  
Florida 638  
(1005) Buenos Aires  
**ARGENTINA**  
TEL: (01) 394 4029

**BRAZIL**  
Roland Brasil Ltda.  
R. Coronel Octaviano da Silveira  
203 05522-010  
Sao Paulo BRAZIL  
TEL: (011) 843 9077

**CANADA**  
Roland Canada Music Ltd.  
(Head Office)  
5480 Parkwood Way Richmond  
B.C., V6V 2M4 CANADA  
TEL: (0604) 270 6626

**Roland Canada Music Ltd.**  
(Toronto Office)  
Unit 2, 108 Woodbine Downs  
Bldg., Etobicoke, ON  
M9W 6Y1 CANADA  
TEL: (0416) 213 7077

**MEXICO**  
Casa Vuerkamp, s.a. de c.v.  
Av. Toluca No. 253 Col. Olivar de  
los Padres 01780 Mexico D.F.  
MEXICO  
TEL: (525) 668 04 80

**La Casa Wagner de**  
**Guadalajara s.a. de c.v.**  
Av. Corona No. 202 S.J.  
Guadalajara, Jalisco Mexico  
C.P. 44100 MEXICO  
TEL: (013) 613 1414

**PANAMA**  
Productos Superiores, S.A.  
Apartado 655 - Panama 1  
REP. DE PANAMA  
TEL: 26 3522

**U. S. A.**  
Roland Corporation U.S.  
7200 Dominion Circle  
Los Angeles, CA 90040-3696,  
U. S. A.  
TEL: (0213) 685 51 41

**VENEZUELA**  
Musicland Digital C.A.  
Av. Francisco de Miranda,  
Centro Parque de Cristal, Nivel  
C2 Local 20 Caracas,  
VENEZUELA  
TEL: (02) 285 9215

**AUSTRALIA**  
Roland Corporation  
Australia Pty. Ltd.  
38 Campbell Avenue  
Dee Why West, NSW 2089  
AUSTRALIA  
TEL: (02) 962 8209

**NEW ZEALAND**  
Roland Corporation (NZ) Ltd.  
97 Mt Eden Road, Mt Eden,  
Auckland 3, NEW ZEALAND  
TEL: (09) 3098 715

**CHINA**  
Beijing Xinghai Musical  
Instruments Co. Ltd.  
2 Huangmuchiang, Chaoyang  
District, Beijing, CHINA  
TEL: (010) 6774 7491

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

**LEBANON**  
A. Chahine & Fils  
P.O. Box 16-5857 Gergi Zeidan St  
Chahine Building, Achrafieh  
Beirut, LEBANON  
TEL: (01) 335799

**INDONESIA**  
PT Galestra Inti  
Kompleks Perkantoran  
Duta Merlin Blok E No.6-7  
Jl. Gajah Mada No.3-5  
Jakarta 10130  
INDONESIA  
TEL: (021) 6335416

**KOREA**  
Cosmos Corporation  
Service Station  
261 2nd Floor Nak-Won Arcade  
Jong-ro 1st, Seoul, KOREA  
TEL: (02) 742 8844

**MALAYSIA**  
Bentley Music SDN BHD  
No.142, Jalan Bukit Bintang 55100  
Kuala Lumpur, MALAYSIA  
TEL: (03) 2443333

**PHILIPPINES**  
G.A. Yupangco & Co. Inc.  
339 Gil J. Puyat Avenue  
Makati, Metro Manila 1200,  
PHILIPPINES  
TEL: (02) 899 9801

**SINGAPORE**  
Swee Lee Company  
BLCK 231, Bain Street #03-23  
Broas Basah Complex,  
SINGAPORE 0718  
TEL: 3367886

**CRISTOFORI MUSIC PTE**  
**LTD**  
335, Joo Chiat Road SINGAPORE  
1542  
TEL: 3450435

**TAIWAN**  
ROLAND TAIWAN  
ENTERPRISE CO., LTD.  
Room 5, 9th, No. 112 Chung Shan  
N. Road Sec.2, Taipei, TAIWAN,  
R.O.C.  
TEL: (02) 561 3339

**THAILAND**  
Theera Music Co., Ltd.  
330 Verg Nakorn Kasem, Soi 2,  
Bangkok 10100, THAILAND  
TEL: (02) 2248821

**BAHRAIN**  
Moon Stores  
Bad Al Bahrain Road,  
P.O. Box 20077  
State of BAHRAIN  
TEL: 211 005

**IRAN**  
TARADIS  
Mir Enad Ave. No. 15, 10th Street  
P. O. Box 15875/4171 Teheran,  
IRAN  
TEL: (021) 875 6524

**ISRAEL**  
Hafilit P. Greenspoon &  
Sons Ltd.  
8 Rotzif Ha'alva Hashuva St.  
Tel-Aviv-Yafo ISRAEL  
TEL: (03) 6823666

**JORDAN**  
AMMAN Trading Agency  
Prince Mohammed St. P. O. Box  
625 Amman 11118 JORDAN  
TEL: (06) 641200

**KUWAIT**  
Easa Husain Al-Yousifi  
P.O. Box 126 Safat 13002  
KUWAIT  
TEL: 5719489

**OMAN**  
OHI Electronics & Trading  
Co. LLC  
P. O. Box 889 Muscat  
Sultanate of OMAN  
TEL: 706 010

**QATAR**  
Badie Studio & Stores  
Abdul Latif S. Al-Ghamdi  
Center  
DOHA QATAR  
TEL: 423554

**SAUDI ARABIA**  
Abdul Latif S. Al-Ghamdi  
Trading Establishment  
Middle East Commercial Center  
Al-Khobar Dharan Highway  
W. Zhamoud St.  
P. O. Box 3631 Al-Khobar  
31952 SAUDI ARABIA  
TEL: (03) 898 2332

**SYRIA**  
Technical Light & Sound  
Center  
Khaled Ebn Al Walid St.  
P.O. Box 13520  
Damascus - SYRIA  
TEL: (011) 2235 384

**TURKEY**  
Barkat Sanayi ve Ticaret  
Siraselvier Cad. Guney Ishani No.  
86/6 Taksim, Istanbul TURKEY  
TEL: (0212) 2499324

**U.A.E**  
Zak Electronics & Musical  
Instruments Co.  
Zabeel Road, Al Sherouq Bldg.  
No. 14, Grand Floor DUBAI  
U.A.E.  
P.O. Box 8050 DUBAI, U.A.E  
TEL: (04) 360715

**EGYPT**  
Al Fanny Trading Office  
9, Ebn Hagar Al Askalani Street,  
Ard El Gall, Heliopolis, Cairo,  
11341 EGYPT  
TEL: (02) 4171828  
(02) 4185531

**KENYA**  
Musik Land Limited  
P.O. Box 12183 Moi Avenue  
Nairobi Republic of KENYA  
TEL: (2) 338 246

**REUNION**  
FO - YAM Marcel  
25 Rue Jules Merman ZL  
Claudron - 9779 97491  
Ste Clothilde REUNION  
TEL: 28 29 16

**SOUTH AFRICA**  
That Other Music Shop  
(PTY) Ltd.  
11 Melle Street (Cnr Melle and  
Juta Street)  
Braamfontein 2001  
Republic of SOUTH AFRICA  
TEL: (011) 403 4105

**Paul Bothner (PTY) Ltd.**  
17 Weydmuller Centre Claremont  
7700  
Republic of SOUTH AFRICA  
TEL: (021) 64 4000

**AUSTRIA**  
E. Dematte & Co.  
Neu-Rain Seimens-Strasse 4  
A-8040 Innsbruck P.O. Box 83  
AUSTRIA  
TEL: (0512) 26 44 260

**BELGIUM/HOLLAND/  
LUXEMBOURG**  
Roland Benelux N. V.  
Huisstraat 1 B-2260 Cevel  
Westerlo BELGIUM  
TEL: (014) 575811

**BELOUSSIA**  
TUSHE  
UL. Babrkovskaya 17  
220001 MINSK  
TEL: (0172) 764-911

**CYPRUS**  
Radex Sound Equipment Ltd.  
17 Diagonia St., P.O. Box 2046,  
Nicosia CYPRUS  
TEL: (02) 453 426  
(02) 466 423

**DENMARK**  
Roland Scandinavia A/S  
Langebrogade 6 Post Box 1937  
DK-1023 Copenhagen K,  
DENMARK  
TEL: 32 95 3111

**FRANCE**  
MUSIKENGRO  
Zac de Follioues 01206  
Les Echets Miribel FRANCE  
TEL: 472 26 2700

**FINLAND**  
Roland Scandinavia As,  
Filial Finland  
Lautasaarentie 54 B  
Fin-00201 Helsinki, FINLAND  
P. O. Box No. 109  
TEL: (0) 682 4020

**GERMANY**  
Roland Elektronische  
Musikinstrumente  
Handelsgesellschaft mbH.  
Oststrasse 96, 22844 Nordstedt,  
GERMANY  
TEL: (040) 52 60090

**GREECE**  
V. Dimitriadis & Co. Ltd.  
20, Alexandras St. & Boutoulinas  
54 St. 106 92 Athens, GREECE  
TEL: (01) 8232415

**HUNGARY**  
Intermusica Ltd.  
Warehouse Area 'DEPO' PE.83  
H-2006 Tarabolcsint, HUNGARY  
TEL: (23) 338 041

**IRELAND**  
The Dublin Service Centre  
Audio Maintenance Limited  
11 Brunswick Place Dublin 2  
Republic of IRELAND  
TEL: (01) 677322

**ITALY**  
Roland Italy S. p. A.  
Viale delle Industrie, 8  
20020 Arese Milano, ITALY  
TEL: (02) 93581311

**NORWAY**  
Roland Scandinavia Avd.  
Kontor Norge  
Liljekvernveien 2 Postboks 95  
Liljekvern 5 0216 Oslo  
NORWAY  
TEL: 273 0074

**POLAND**  
P. H. Bzostolowicz Marian  
UL. Biokowa 32, 03024 Warszawa  
POLAND  
TEL: (022) 679 44 19

**PORTUGAL**  
Caleos - Tecnologias Audio e  
Musica, Lda.  
Rue de Catarina 131  
4000 Porto, PORTUGAL  
TEL: (02) 38 4456

**RUSSIA**  
Slami Music Company  
Sadogova-Triumfalnaja St., 1b  
103006 Moscow, RUSSIA  
TEL: (095 20) 2193

As of June, 12, 1997



 Roland®

01127567

UPC

01127567



18981

**Roland**