

DRP-3

SERVICE MANUAL

*US Model
AEP Model
UK Model
E Model*

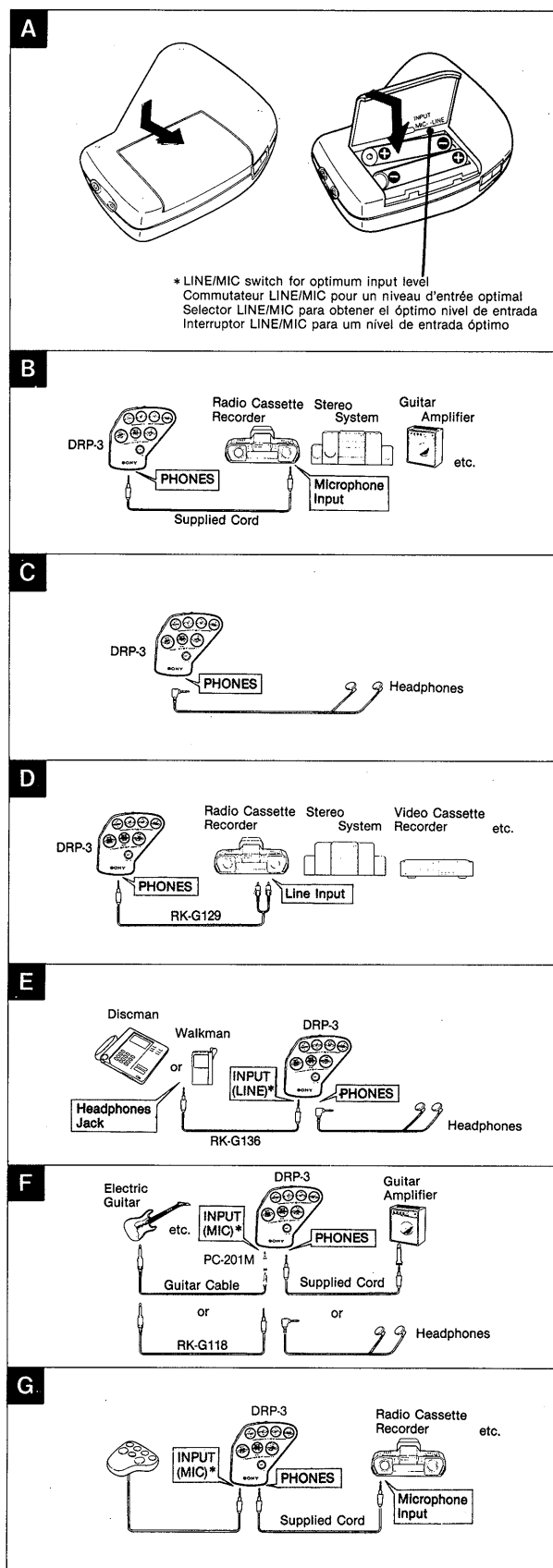


DrumPad III

SPECIFICATIONS

Power requirement	DC 3 V with two size-AA(R6)batteries
Supplied accessory	Plug adaptor (1) Connecting cord (1)
Optional accessory	Microphone extension cord EC-5T Connecting cord RK-G129 RK-G136 RK-G118

DIGITAL DRUM PAD
SONY®



To Use Your Drum Pad

- 1 Insert two size-AA(R6) batteries (see illustration **A**).
- 2 Connect the Drum Pad according to the desired use.
To mix Drum Pad sounds with sounds from another source, plug the Drum pad's cord into the MIX MIC jack of a sound source—See illustration **B**.
To listen to Drum pad sounds on earphones or headphones—See illustration **C**.
To listen to Drum Pad source on a sound system such as a radio cassette recorder, stereo system, or VCR—See illustration **D**.
To mix Drum Pad sounds with output from a Walkman or Discman—See illustration **E**.
To accompany Drum Pad sounds with an electronic instrument, such as an electric guitar—See illustration **F**.
To mix Drum Pad sounds with output from another Drum Pad—See illustration **G**.

Note: Make sure to set INPUT LEVEL as indicated; if not, noise or distortion may occur.

To Make Drum Sounds or Sound Effects—Manual Beat

Seven Drum Sounds

Simply turn on the Drum Pad and press any of the seven keys as you like.

Note: If no sound is heard, press the PLAY or REC button on your sound source.

Amusing Sound Effects

- 1 Press SHIFT/FILL IN.
- 2 Press any key.

Note: If your sound source requires a standard plug, use the supplied plug adaptor.

Varying the Volume

Use VOL \blacktriangle on the right side of the Drum Pad to control the volume of the Drum Pad. When mixing sounds, balance the output by adjusting the volume control on the other source also.

To switch back to the drum sounds, press SHIFT/FILL IN again.

Varying the Pitch

Use HIGH or LOW on the top of the Drum Pad to vary the pitch of the Drum Pad.

To raise the pitch—Hold down HIGH.

To lower the pitch—Hold down LOW.

When HIGH or LOW is released, the pitch returns to normal.

Playing Fifteen Different Preset Rhythms—Auto Beat

- 1 Depending on the desired rhythm, turn on the Drum Pad while pressing AUTOBEAT A,B,C or D. (See table below.)
- 2 Press key A,B,C or D for the desired rhythm.

Key	AUTOBEAT A	AUTOBEAT B	AUTOBEAT C	AUTOBEAT D
A	4-Beat	8-Beat 1	8-Beat 2	16-Beat
B	Disco 1	Disco 2	Disco 3	Rap
C	Latin 1	Latin 2	Waltz	Bossa Nova
D	Ondo	Punk	Ethnic	*

* No sound will be heard.

Controlling the Rhythm

- To stop a rhythm → Press STOP.
- To speed up a rhythm → Hold down TEMPO +.
- To slow down a rhythm → Hold down TEMPO -.

Changing the Pitch of an Auto Beat

- To raise the pitch of an Auto Beat → Press HIGH.
- To lower the pitch of an Auto Beat → Press LOW.

Note: Depending on the Auto Beat, some notes will not be affected by HIGH or LOW.

Varying a Rhythm

You can play a variation of each preset rhythm (called a fill-in). Press SHIFT/FILL IN. The next bar is replaced with fill-in. If pressed just after a bar begins, fill-in plays immediately. If pressed before playing a rhythm, the rhythm begins with fill-in.

Creating and Playing Your Own Rhythm—User Beat

1 Start the metronome.

- For a 4-beat rhythm: Turn on the Drum Pad while pressing USERBEAT 4/4.
- For a 3-beat rhythm: Turn on the Drum Pad while pressing USERBEAT 3/4.

The metronome will beat slowly to make it easier to create a rhythm.

2 Create your own drum rhythm.

Press any of the keys to create your own rhythm.

To add pitch variations, hold down HIGH or LOW while pressing any key. The created sound will not be affected by HIGH or LOW.

3 After creating your own rhythm:

Press SHIFT/FILL IN.

4 Add sound effects to your rhythm.

If you wish, you can add sound effects by pressing any of the keys.

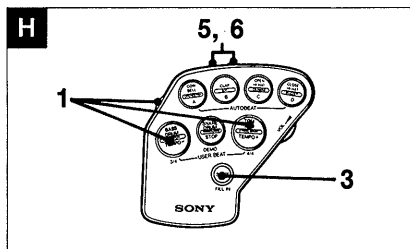
5 Vary the pitch of your rhythm.

Press HIGH or LOW to add pitch variations to your rhythm.

6 After your rhythm is complete:

Press HIGH and LOW (Pitch control keys) at the same time. The metronome stops and your own rhythm will play repeatedly at a faster tempo. See "Controlling the Rhythm" and "Varying the Pitch" to change the speed or pitch or stop the tempo.

Note: Your own rhythm will be erased when the Drum Pad is turned off.



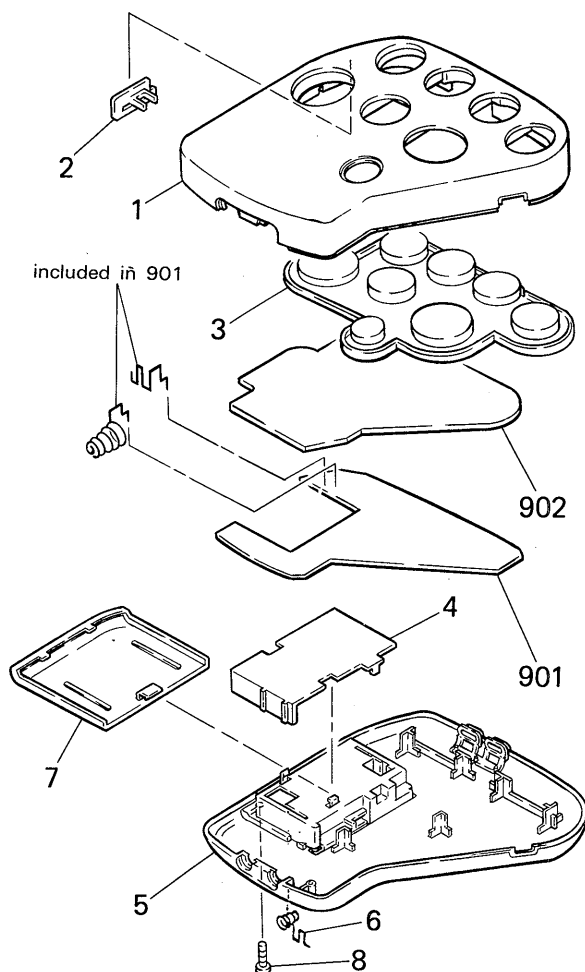
Playing the Demonstration

The demonstration plays each of the fifteen preset rhythms and fill-ins in sequence, and serves as a useful reference for creating your own rhythm.

To listen to it, turn on the Drum Pad while pressing DEMO.

Note: All of the keys are inoperative while the demonstration is playing.

1. EXPLODED VIEW



2. PARTS LIST

No.	Part No.	Description
1	9-998-188-01	CASE, UPPER
2	9-998-192-01	KNOB
3	9-998-194-01	SHEET, RUBBER
4	9-998-191-01	LID, TERMINAL
5	9-998-189-01	CASE ASSY, LOWER
6	9-998-193-01	SPRING, CONTACT
7	9-998-190-01	LID, BATTERY
8	7-685-104-19	SCREW +P 2X6 TYPE2
901 *	9-998-195-01	MOUNTED PC BOARD (A)
902 *	9-998-196-01	MOUNTED PC BOARD (D)

ACCESSORY & PACKING MATERIAL

1-590-249-11	CORD, CONNECTION
3-752-444-11	(US, AEP, UK, E)... MANUAL, INSTRUCTION
3-752-444-41	(AEP)... MANUAL, INSTRUCTION

NOTE:

- Items marked "*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.

