PYLE

PyleUSA.com

Electronic Drum Kit

Compact Drumming Machine, MIDI Computer Connection,
Quick Setup Roll-Up Design (Mac & PC Compatible)

USER GUIDE

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Please read before using the product

Keep this user guide in a safe place for future reference.

Please assemble *PEDKITPRO100* following ASSEMBLY DIRECTORY steps.

Product Features

Enjoy Playing

- Connect **PEDKITPRO100** electronic drum kit to drum amp.
- Adjust sound level and choose different sound patterns.
- Play quietly with headphone connects.
- Enjoy playing alone and not disturb others.

Simplified Control Panel Design

PEDKITPRO100 host machine control panel is designed to make everything simple, with only one volume knob, two drum sound switch buttons, and one metronome button.

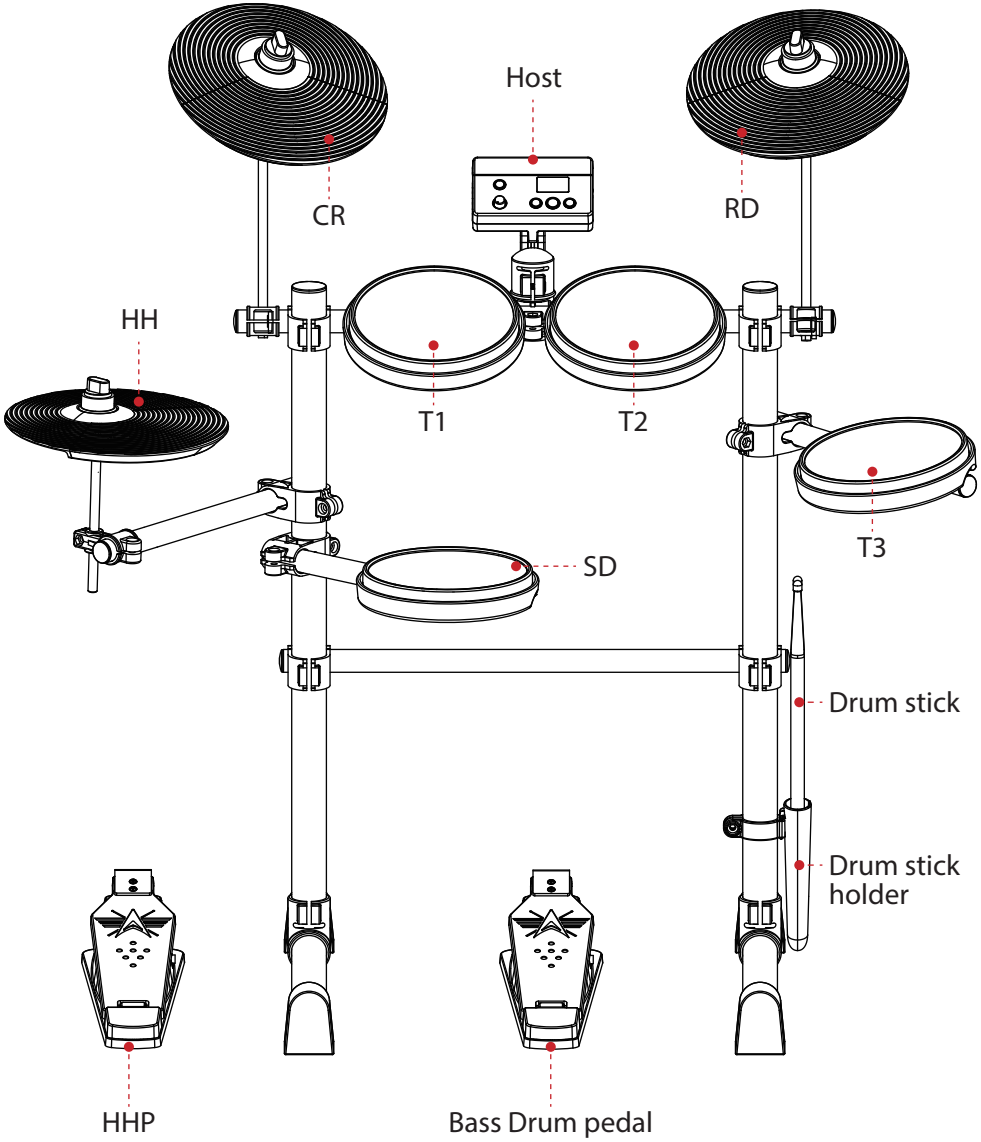
Metronome Inside

PEDKITPRO100 with a click function, tempo adjustable.

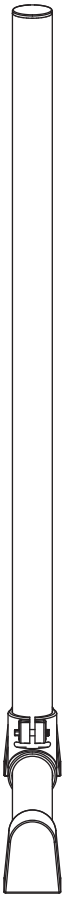
Easy Assembly

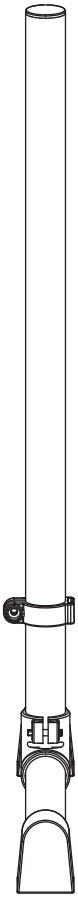
Only 8 steps to assemble **PEDKITPRO100** electronic drum kit.
Please follow **ASSEMBLY DIRECTORY** to assemble your drum kit.

ASSEMBLY DIRECTORY

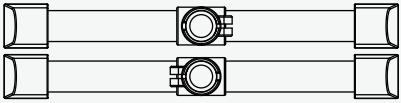


1. Feet, Stand Pipes Assembly

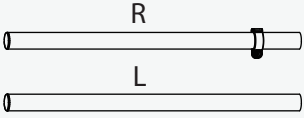




Parts Location

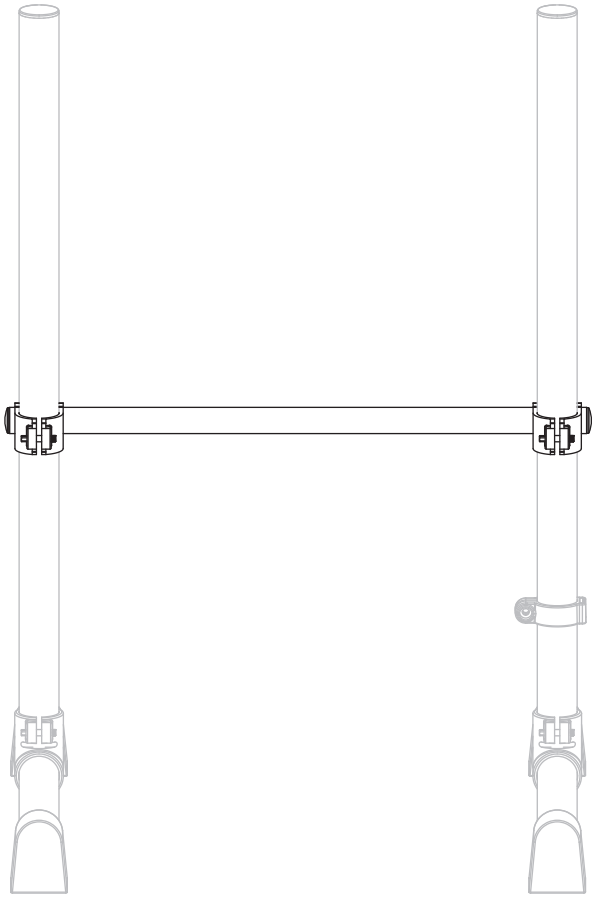


Feet



38*720 Stand pipes (2pcs)

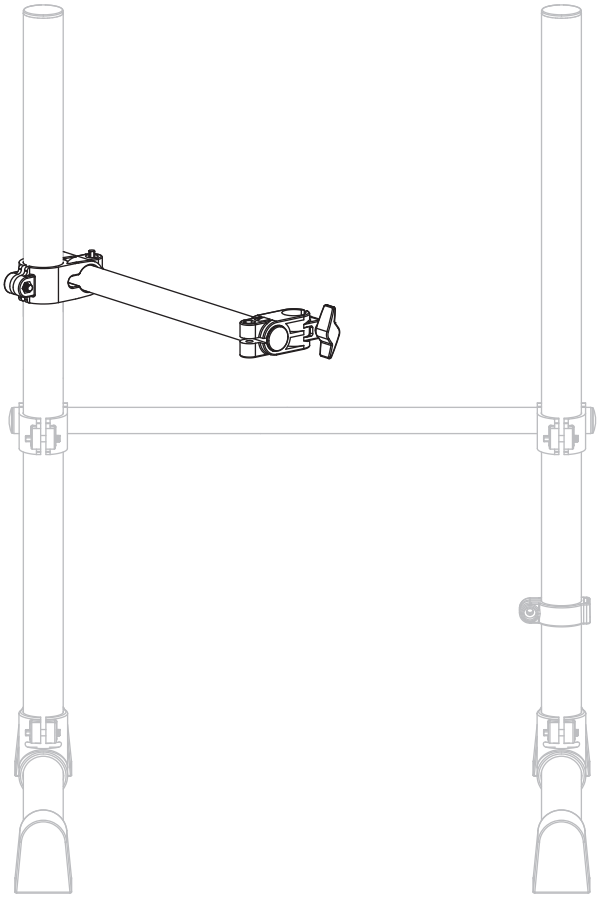
2. Inferior Transverse Pipe Assembly



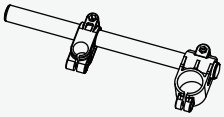
Parts Location

Inferior transverse pipe

3. SD Connecting Pipe Assembly

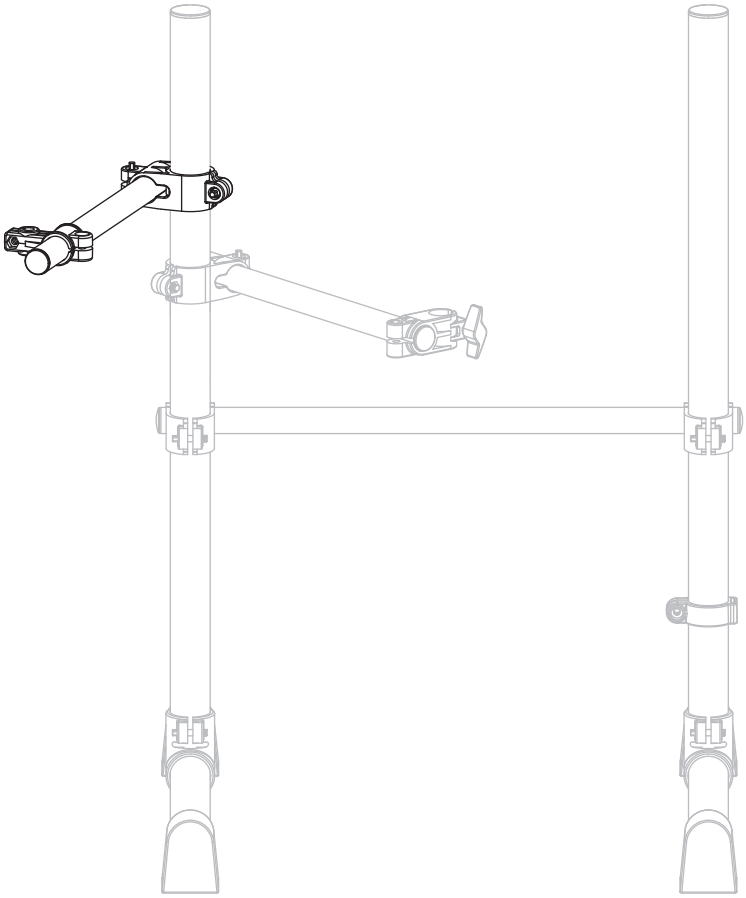


Parts Location



SD connecting pipe

4. HH Connecting Pipe Assembly



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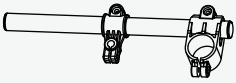
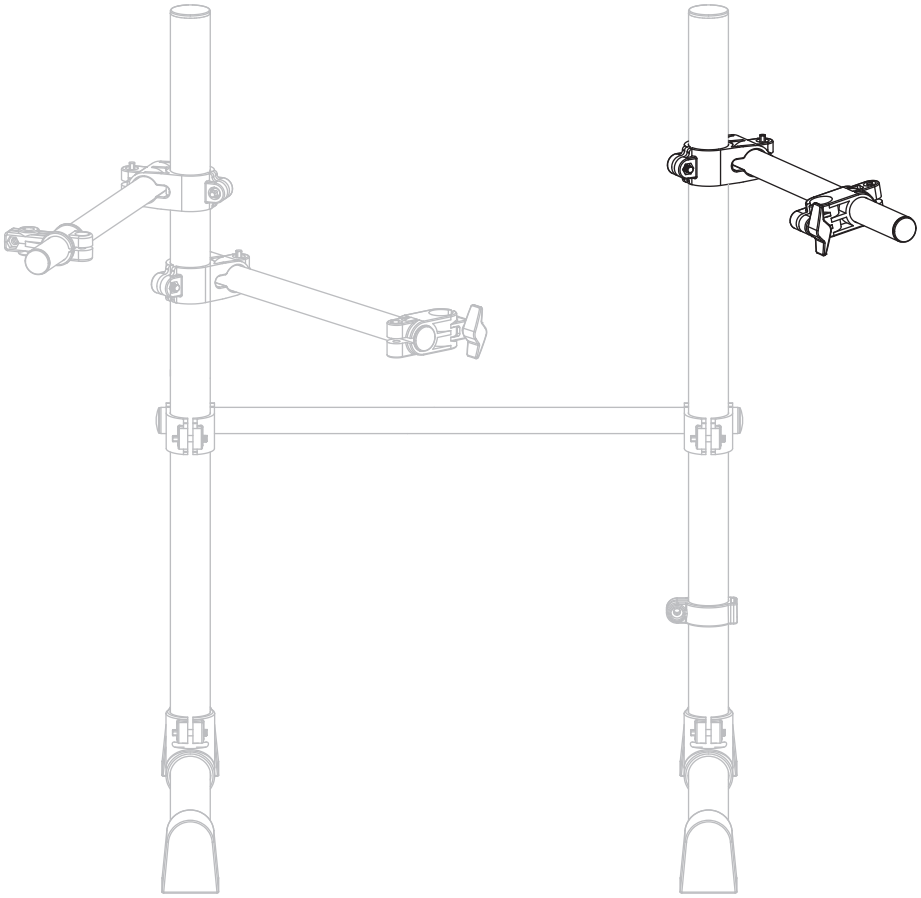
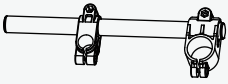


HH connecting pipe

5. T3 Connecting Pipe Assembly

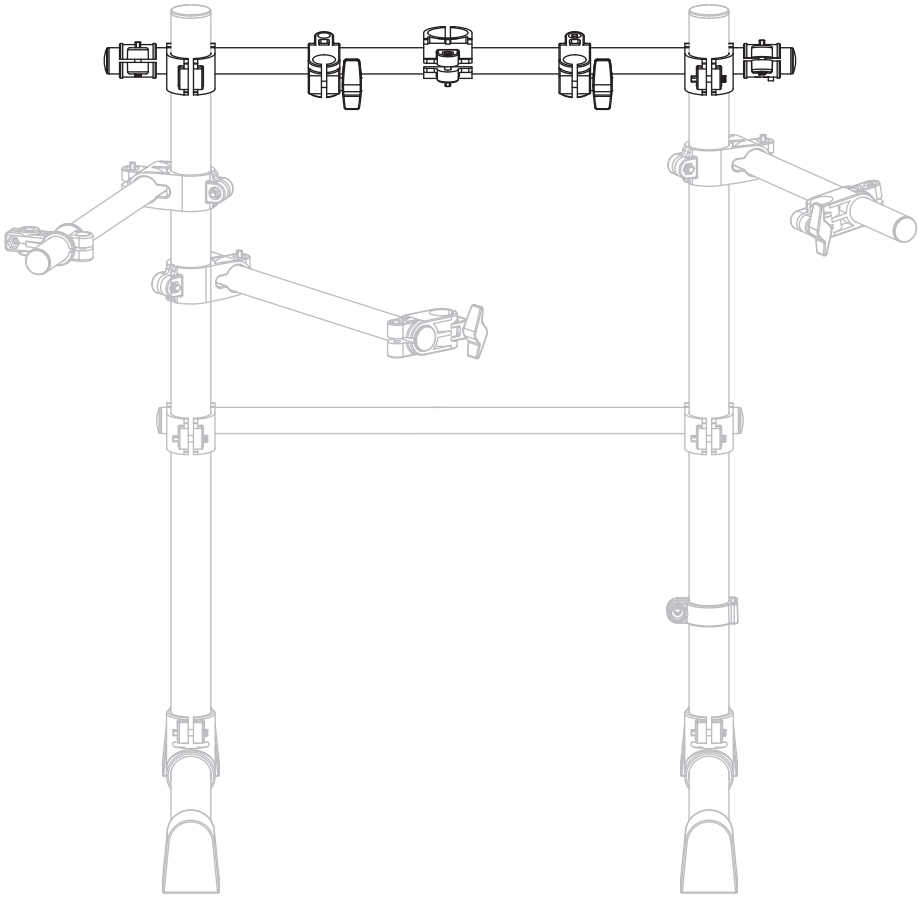


Parts Location

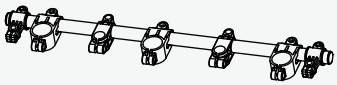


T3 connecting pipe

6. T1 T2 Transverse Pipe Fitting Assembly

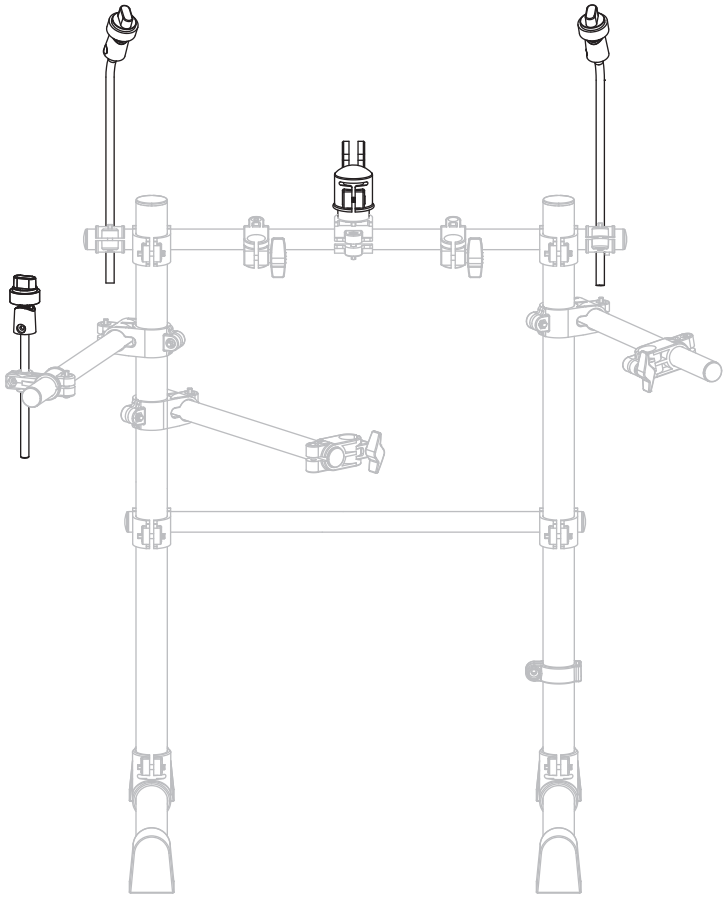


Parts Location

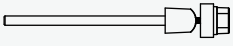


T1 T2 transverse pipe fitting

7. HH Rod, Cymbal Rods, Host Joint Assembly



Parts Location

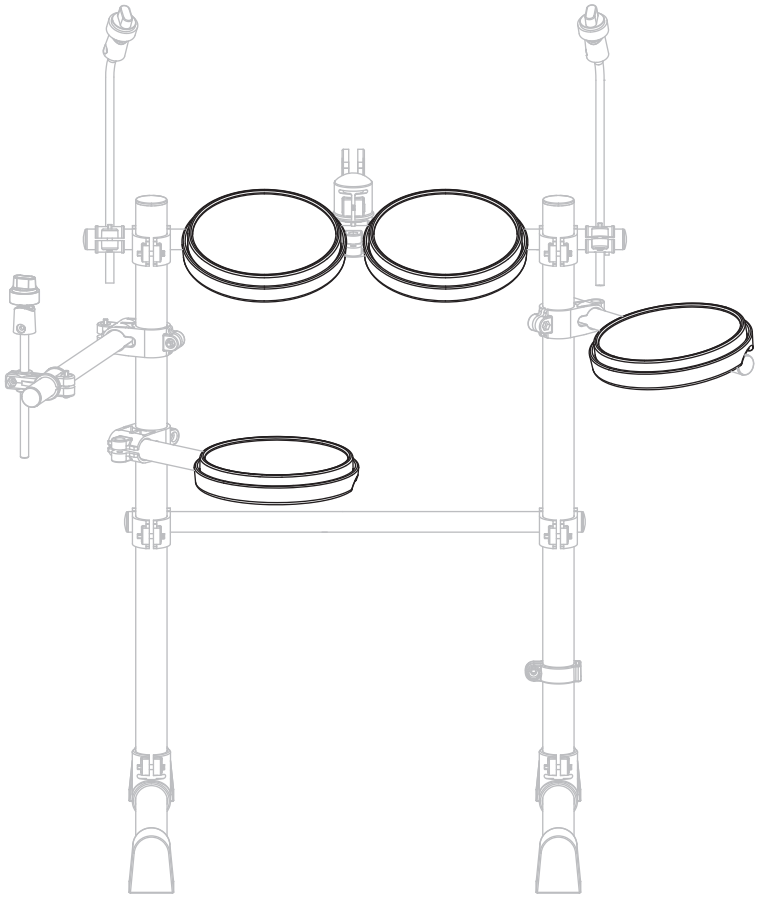


HH rod

Cymbal rods

Host joint

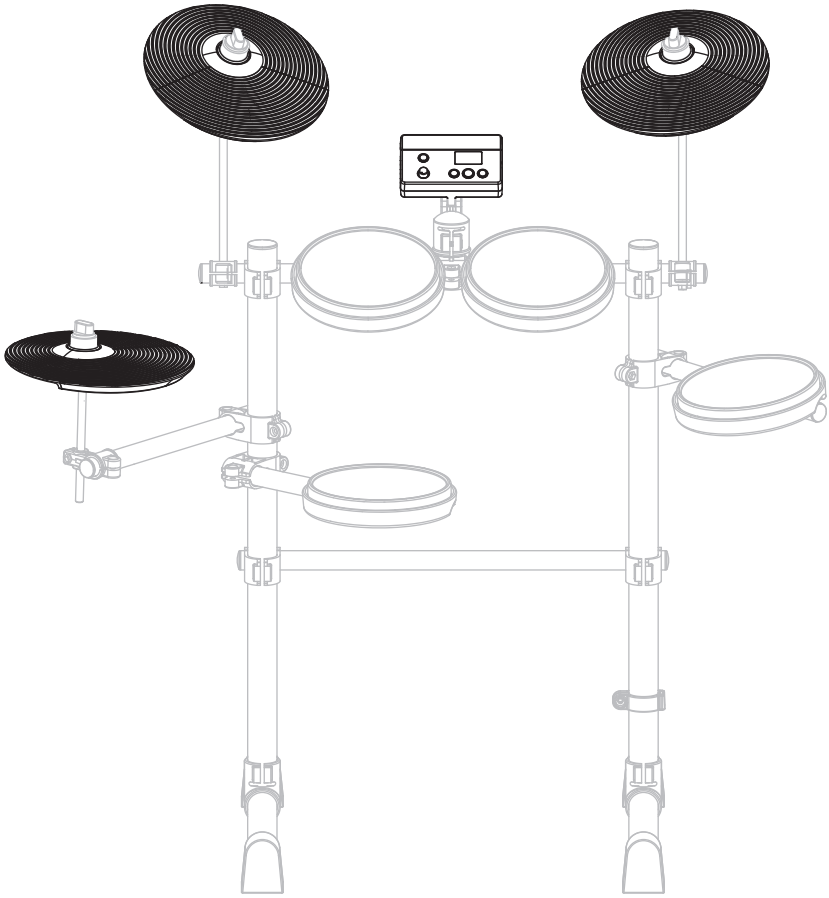
8. T1, T2 ,T3, SD Assembly



Parts Location

T1 T2 T3 SD

9. CR, RD, HH, Host Assembly

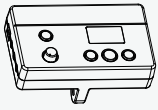


Parts Location

CR

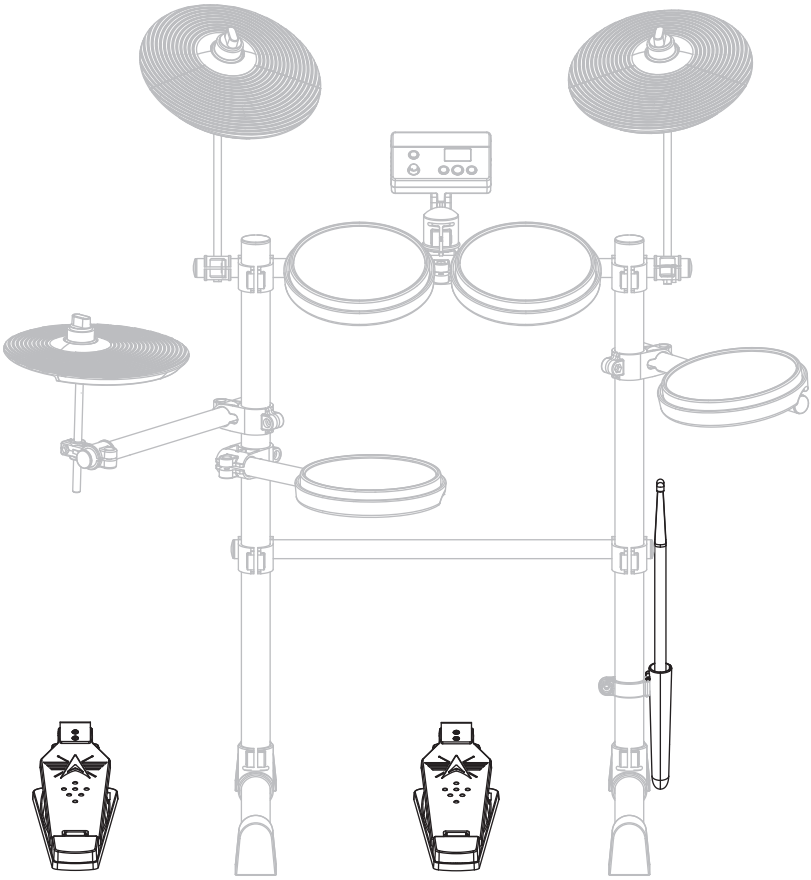
HH

RD

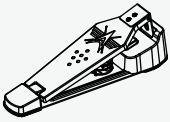


Host

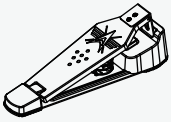
10. Bass Drum Pedal, HHP, Drum Sticks Holder Assembly



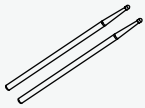
Parts Location



Bass drum pedal



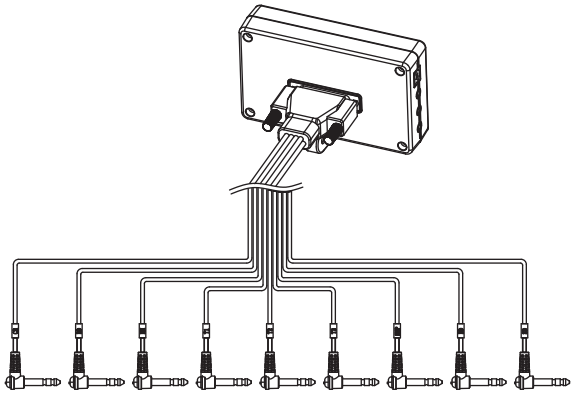
HHP



Drum sticks

Drum sticks holder

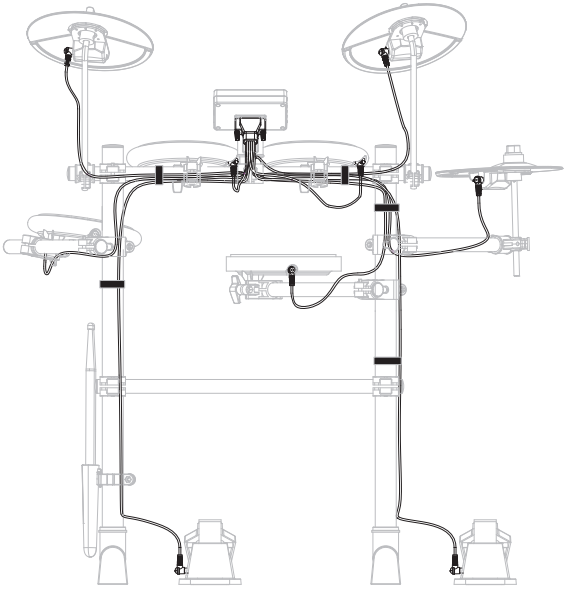
11. Audio Cables Assembly



REMARKS

1. Connect cables with the host machine firstly and fasten by screws.
2. Pay much attention to the letters on audio cable head to be matched with the letters on drums or cymbal pads and connect.
3. **To avoid unneccessary trouble, please connect cables in order:**
   (1) HHP, BD, (2) CR, RD, (3) HH, T3, (4) T1, T2, (5) SD

12. Fine Adjust And Fix The Cables



Drums Introduction

Crash Cymbal

Mark name: CR. 10" diameter. Made from high quality silicone and plastic. Positioned left top of drum kit. Crash cymbal has mute function.

Ride Cymbal

Mark name: RD. 10" diameter. Made from high quality silicone and plastic. Positioned right top of drum kit. Ride cymbal has mute function.

Hi-Hat

Mark name: HH. 10" diameter. Made from SD high quality silicone and plastic. Positioned left of drum kit.

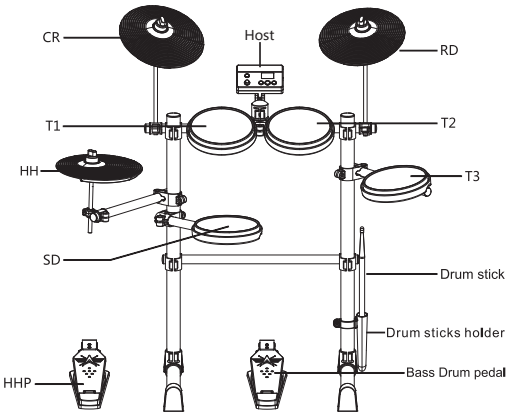


Diagram 1

Tom Drum 1, Tom Drum 2, Tom Drum 3

Mark name: T1, T2, T3. 8" diameter. Made from high quality silicone and plastic. High technology of shockproof design.

Snare Drum

Mark name: SD. 8" mesh pad, with double triggers dynamics induction.

Bass Drum

Mark name: BD. Bass drum designed with only a pedal.

Hi-Hat Pedal

Mark name: HHP. Pedal made from high quality aluminum alloy. Play with Hi-Hat to make difference sound.

Reminder: ***Each Mark Name marked on each pad and cymbal audio port, and also on each audio cable end.***

Basic Play Method

This is a brief introduction how to play with your both hands and both feet.

Play with Hi-Hat and Hi-Hat Pedal

- Stamp down Hi-Hat pedal, hit Hi-Hat, make short sounds 'tzi tzi ...' , refer to Diagram 2.
- Loose Hi-Hat pedal, hit Hi-Hat, make long sound 'tza...' , refer to Diagram 3.
- Play with Hi-Hat pedal alone, to make different strong or weak sound of 'tza, tza...' based on the speed and the strength of your each stamp on the Hi-Hat pedal.

Play with Bass Drum Pedal

Make different bass drum sounds based on the speed and the strength of your each stamp on the bass drum pedal.

Play with Ride Cymbal

- Refer to Diagram 4 tap ping to make sound of 'ding, ding...'.
- Refer to Diagram 5 rapping to make sound of 'dang, dang...'.
- To mute the Ride Cymbal, use your fingers to press the cymbal edge black area.
- Crash Cymbal can be also muted by the same way, refer to Diagram 6.

Play with Snare Drum

- Refer to Diagram 7 to make sound of Da, Da ...'.
- Refer to Diagram 8 to make sound of Bang, bang ...'. side stick function only by TDX-15S.

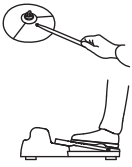


Diagram 2

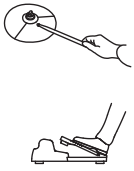


Diagram 3

Diagram 4

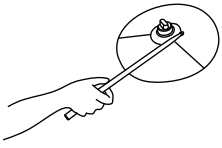


Diagram 5

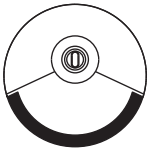


Diagram 6

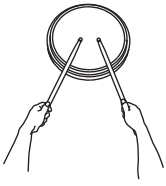


Diagram 7

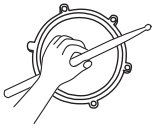


Diagram 8

Host Machine Introduction

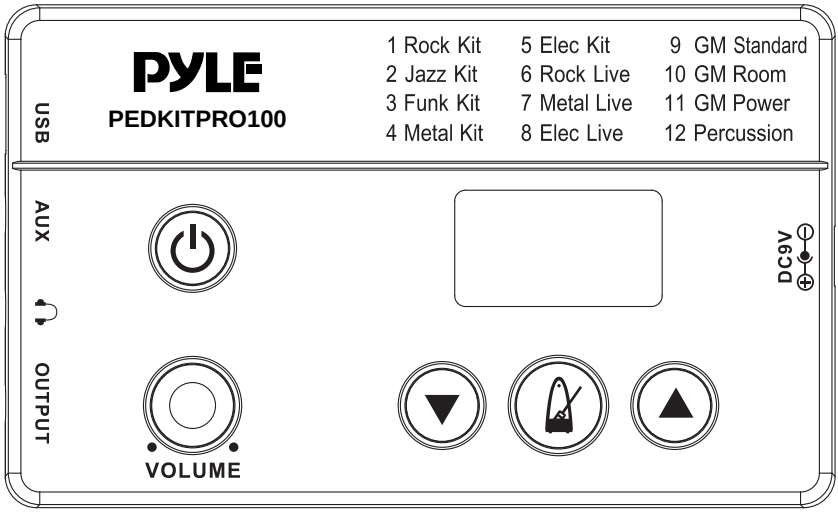


Diagram 9

: Press to turn **ON** power/Press and hold to turn **OFF** power.

"VOLUME" : Control the whole drum kit volume.

: Metronome **ON/OFF**.

"▼" "▲" : Choose drum sound patterns. (to adjust tempo and beat when the click is on)

"USB" : USB MIDI port (refer to page 18 for details).

"AUX" : 3.5mm gauge audio cable input.

: 3.5mm gauge earphone output.

"OUTPUT" : 3.5mm gauge audio cable output to drum amp.

"DC9V" : Connect to DC9V power adapter ⊕—●—⊖, negative tip.

How to Use

1. Power and Audio Cable Connection

Use the attached audio cable to connect **OUTPUT** of host machine to your drum amp. Or, connect your headphone to the earphone port of Host Machine. And then connect the power adapter to DC9V port of Host Machine.

2. Turn ON/OFF Host Machine

Press button ⏻ to turn **ON** the machine. Press and hold the button ⏻ to turn **OFF** the machine.

3. Turn ON Drum Amp (if using a drum amp)

Turn **ON** the drum amp and adjust the drum amp volume level. Hit the drum pad in the same time and adjust Host Machine volume control and the drum amp volume control to make a balance.

4. Choose Drum Sound Kit

The preset drum sound kit calls Rock Kit. Turn the Switch Knob clockwise or anti-clockwise to choose different sound kits.

Drum kit sound patterns

1 Rock Kit	5 Elec Kit	9 GM Standard
2 Jazz Kit	6 Rock Live	10 GM Room
3 Funk Kit	7 Metal Live	11 GM Power
4 Metal Kit	8 Elec Live	12 Percussion

5. Metronome Function

1. When power on, press button "𝅘𝅥" into metronome mode, then press "▲" and "▼" to djust the tempo;

2. Under metronome mode, press and hold button "𝅘𝅥" for 3 seconds to choose beat mode (presets B-4), now press "▲" or "▼" button to adjust the beat (1-8);

3. After choosing the ideal beat, press "𝅘𝅥" button, back to tempo adjustment mode, then press "𝅘𝅥" again, back to choose different sound kits mode.

Pedals Adjust and Buttons Patterns Functions

1. Pedals Adjust

Influenced by humidity and temperature, the sensitivity of pedals might differ. If this happened, use buttons pattern to adjust the sensitivity by following steps. When power **OFF**, press and hold buttons "⏻ + 🎸" to enter pedal adjust mode. While the screen showing "**bdF**", stamp down the bass drum pedal and hold, "🎸" button continuously shows green color and orange color till the bass drum pedal setup finished, release the bass drum pedal. And then the screen showing "**HHF**", stamp down the hi-hat pedal and hold, "🎸" button continuously shows green color and orange color, and shows red color when system setup finished, and then the host machine log out the pedal adjust mode.

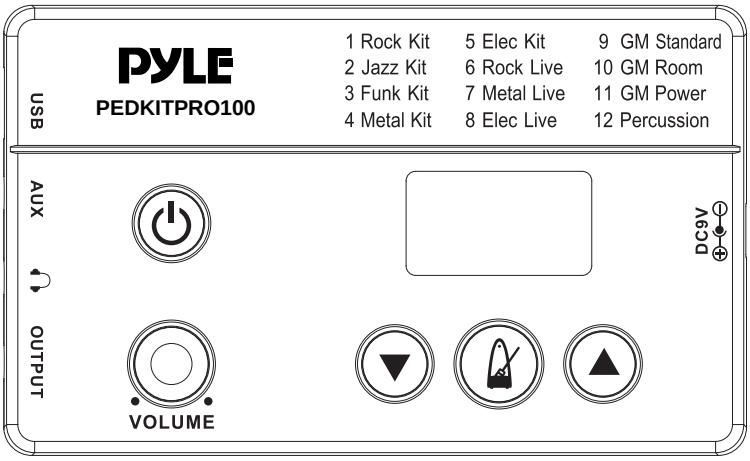


Diagram 10

2. Other Buttons Patterns Functions

1. When power **OFF**, press and hold buttons "⏻ + ▼" to enter USB software update function. The screen shows "**UPG**", use a USB cable connecting to a computer updating the host machine system.
2. When power **OFF**, press and hold buttons "⏻ + ▲" to enter Factory Reset. The screen shows "**CLr**".
3. When power **ON**, press and hold button "🎸" 3 seconds to refer system version information. For example, if the current version is 1.0, shows "1.0".

USB MIDI

Connect to your synthesizer or personal computer to play your MIDI music.

MIDI (musical instrument digital interface) format list.

MIDI:

Function		Transmitted	Recognized	Remarks
Basic Channel	Default	10	1 ~ 8 & 10 ~ 16	
	Changed	x	x	
Mode	Default	x	Mode 3	
	Messages	x	x	
	Altered	**********	**********	
Note Number		0 ~ 127	0 ~ 127	
	True voice	**********	0 ~ 127	
Velocity	Note ON	0 ~ 127	0 ~ 127	
	Note OFF	x	0 ~ 127	
After Touch	Keyss	x	x	
	Channelss	x	x	
Pitch Bend		x	O	
Control Change	0	x	O	Bank Select
	1	x	O	Modulation
	4	x	O	Foot Control
	5	x	O	Portamento Time
	6	x	O	Data Entry
	7	x	O	Volume
	10	x	O	Pan
	11	x	O	Expression
	64	x	O	Sustain Pedal
	65	x	O	Portamento On/Off
	66	x	O	Sostenuto Pedal
	67	x	O	Soft Pedal
	71	x	O	Resonance
	72	x	O	Release Time
	73	x	O	Attack Time
	74	x	O	Cut Off
	80	x	O	Reverb Program
	81	x	O	Chorus Program
	90	x	O	Reverb Level
	91	x	O	Chorus Level
	120	x	O	All Sound OFF
	121	x	O	Reset All Controller *1
	123	x	O	All Notes OFF *1
Program Change		x	O	
System Exclusive		x	O	
System common	Song Position	x	x	
	Song Select	x	x	
	Tune	x	x	
System Real Time	Clock	x	x	
	Commands	x	x	
Aux Messages	Local ON/OFF	x	x	
	All Notes OFF	x	x	
	Active Sense	O	x	
	Reset	x	x	

Mode 1 : Omni On, Poly Mode 2 : Omni On, Mono O : Yes X : No

Mode 3 : Omni Off, Poly Mode 4 : Omni Off, Mono Notes *1 Except 9, 10 Channel

Specifications

Drum Kit Contents	crash cymbal, hi-hat, ride cymbal, tom drum * 3, snare drum, hi-hat pedal, bass drum pedal	
Drum Sound Kit Quantity	12	
Metronome	Tempo	40-240 BPM
	Beat	1- 8
Control Buttons	Power Button	
	▲ ▼ Button	
	Metronome Button	
	Main Volume Button	0-100
LCD Screen	3 digit numbers by tubes	
Interface	3.5mm gauge audio port	
	3.5mm earphone port	
	3.5mm aux port	
	USB B type MIDI port	
	DB25 drums signal cables	
	AC/DC adapter port	
Power Voltage	DC9V ⊕-●-⊖	
Power Current	300mA	
Accessories	Electronic drum kit, Assembly Direction, Operation Manual, AC adapter, 3.5mm gauge audio cable - 1 piece, 3.5mm - 6.35mm gauge audio switch head, M6 tool - 1 piece, drum sticks - 1 pair	
Optional Products	Drum Amp	ADX-40(40W), ADX-20(20W)
	Drum Rug	1.40 x 1.00m

California Prop 65 Warning

⚠WARNING:

This product contains Nickel carbonate which is known to the state of California to cause cancer birth defects and other reproductive harm. Do not ingest.

For more info go to: www.P65warnings.ca.gov

***Reminder:** Product information is subject to change without prior notice.*

PYLE

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