



1

Check the included items

As soon as you open the package, check to see that all items are included. If anything is missing, please contact your dealer.

* This package does not include a kick pedal, and a hi-hat stand. Use with a commercially available kick pedal and hi-hat stand.

Drum stand

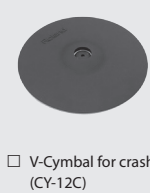
* When checking the items included with the drum stand, refer to "MDS-Compact Owner's Manual."



☐ Kick pad (KD-10)



☐ V-Hi-hat (VH-10)



☐ V-Cymbal for crash (CY-12C)



☐ V-Cymbal for ride (CY-13R)



☐ V-Pad for snare (PDX-12)



☐ V-Pad for tom (PDX-8 x 3)



☐ Drum sound module (TD-07)



☐ Drum sound module holder



☐ Connection cable



☐ AC adaptor

☐ Setup Guide (this document)
☐ Owner's Manual set

Drum sound module / Pads / Others

2

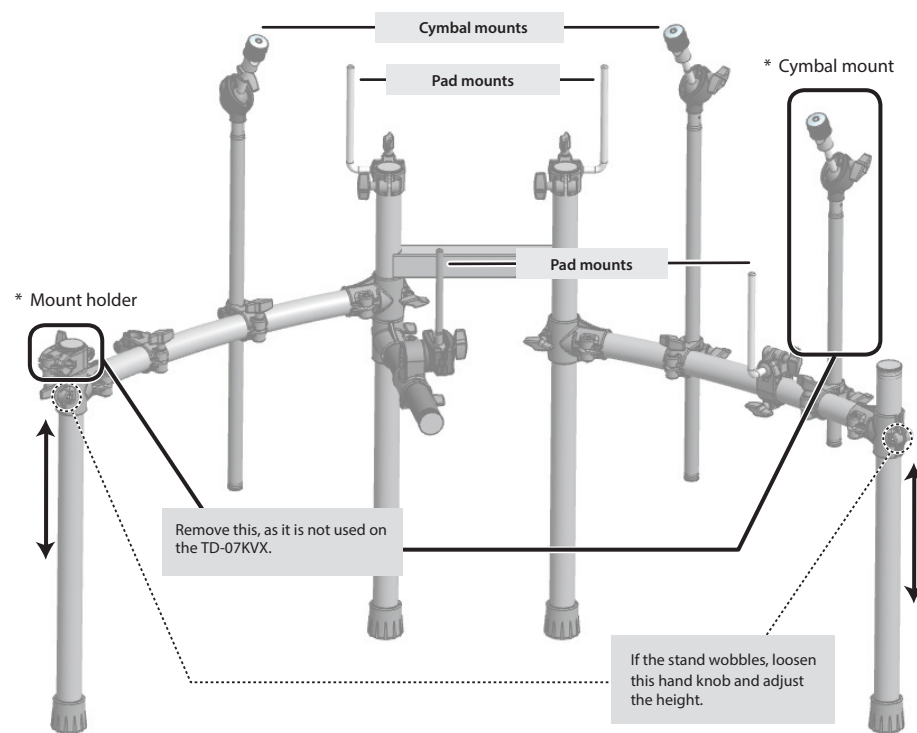
Assemble the drum stand

* The tip of the mount is sharp. Handle it with care.

* When setting up or storing the stand, be careful not to pinch the fingers you use to handle the stand.

Assembly procedure

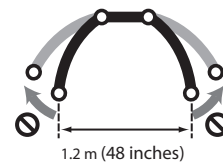
Assemble the stand as the "B" type (for ride cymbal), following the steps in the "MDS-Compact Owner's Manual."



MEMO

The mount holder and cymbal mount marked with an asterisk are not used on the TD-07KVX. The mount holder is used when mounting a drum sound module aside from the TD-07, and the cymbal mount is used when adding/changing a drum sound module and adding a cymbal, so keep these parts for later use.

* To prevent the drum stand from tipping over, do not position the stand leg pipes at the two ends more than 1.2 meters (48 inches) apart.



3

Attach the parts

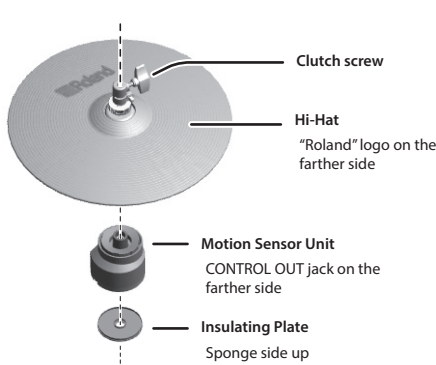
* The drum stand assembly procedure is for right-handed players. If you want to set up the stand for left-handed players, refer to "Assembly for left-handed players" below.

* Adjust the position and height of the pads and pedals according to your height and tastes, so that they are easy to play.

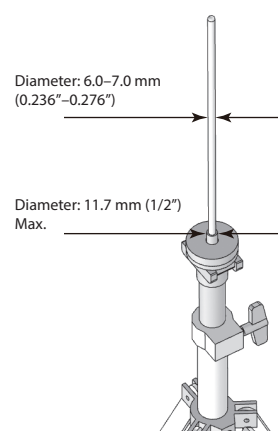
NOTE

When handling the hi-hat control pedal, kick pedal, or cymbal pads, take care not to pinch your fingers between movable parts and the main unit. If using this in a location where children are present, be sure to provide adult supervision or guidance.

Attach the hi-hat (VH-10)

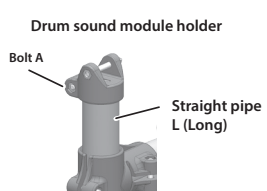


Compatible hi-hat stand

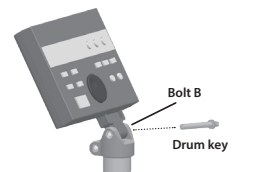


Attach the drum sound module (TD-07)

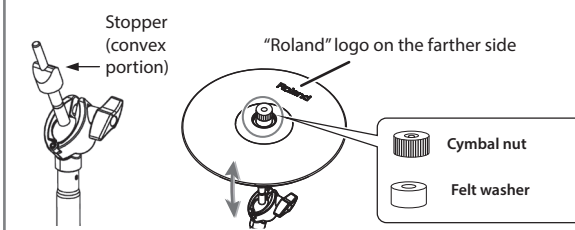
1. Use the drum key to loosen the bolt A of the drum sound module holder, then attach the drum sound module holder to straight pipe "L" (long) and tighten the bolt.



2. Use the bolt B of the drum sound module holder to attach it as shown in the illustration.

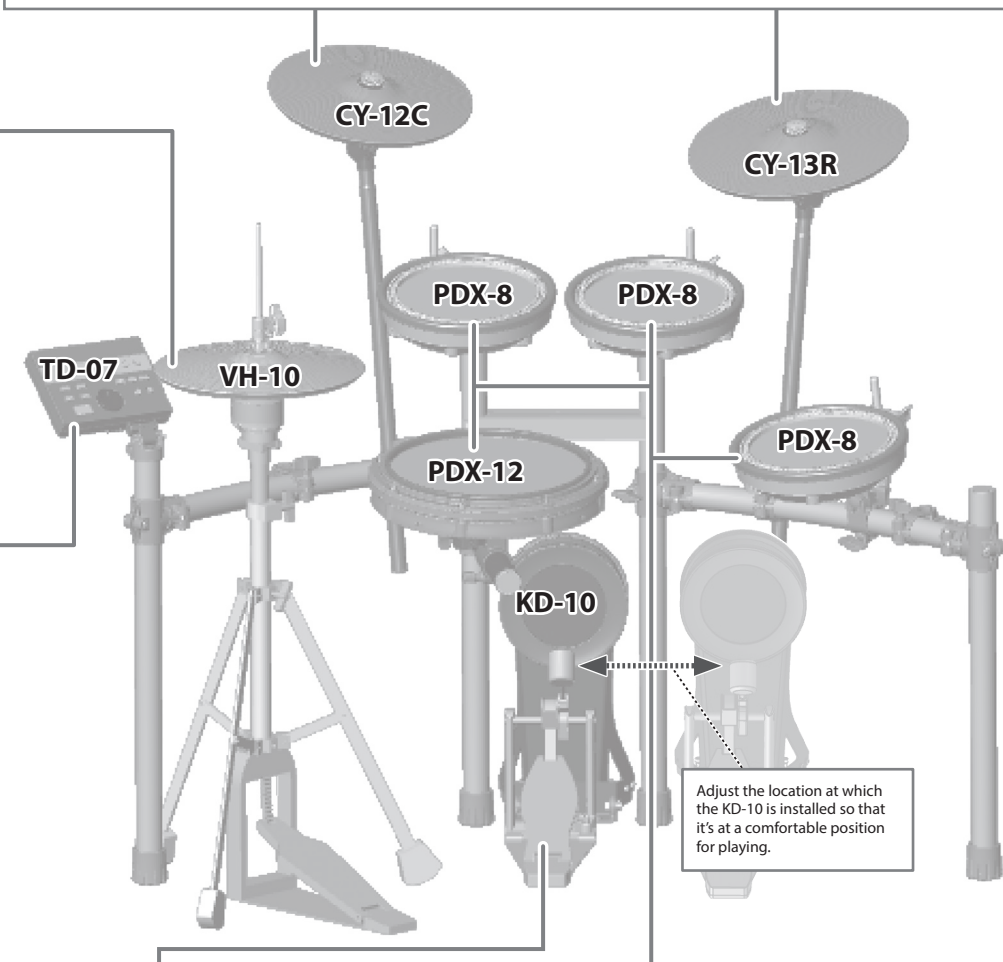


Attach the crash cymbal (CY-12C) and ride cymbal (CY-13R)

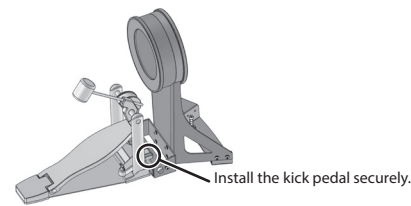


* Use the cymbal nut and felt washer that are included with the drum stand.

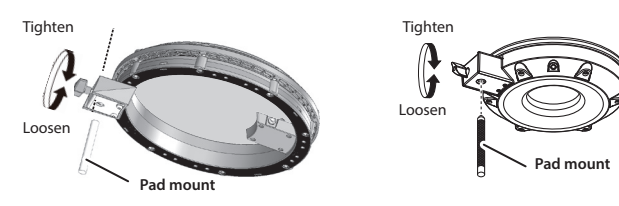
1. Position the cymbal so that the stopper (convex portion) of the cymbal mount is aligned with the concave portion of the bottom of the cymbal.
2. Tighten the cymbal nut enough to allow an appropriate amount of sway.



Attach the kick pedal



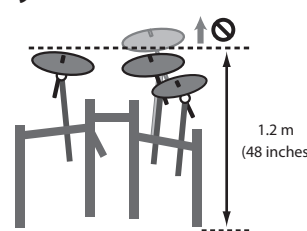
Attach the snare (PDX-12) and toms (PDX-8)



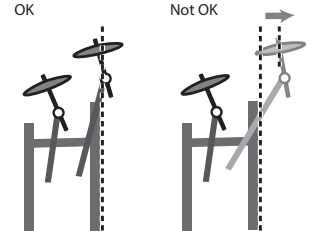
Adjusting the position of the cymbal

Use caution regarding the following to prevent the drum stand from falling over.

- Adjust the rod height so that no part of any cymbal is higher than 1.2 meters (48 inches) above the floor.



- Attach the cymbals in such a way that the center of the cymbal does not extend beyond the rear pipes of the stand.

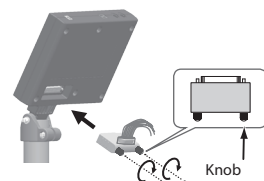


4

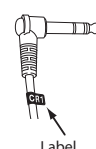
Connect the pads to the drum sound module (TD-07)

Connection procedure

1. Connect the connection cable to the drum sound module as shown in the illustration below. Insert the connector all the way, then turn the knobs to fasten it securely.

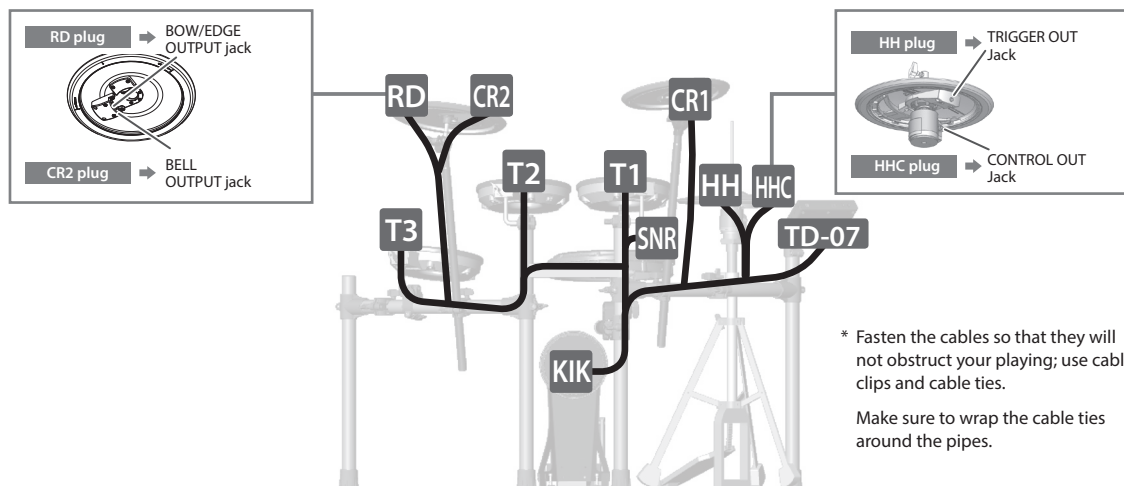


2. Labels are affixed to the connection cable to indicate the pads to be connected. Make connections as shown in the illustration at right.



* Insert the plug firmly, making sure it's all the way in.

Cabling diagram for the connection cable
(As seen from the back)



* Fasten the cables so that they will not obstruct your playing; use cable clips and cable ties. Make sure to wrap the cable ties around the pipes.

5

Connect the AC adaptor and speakers

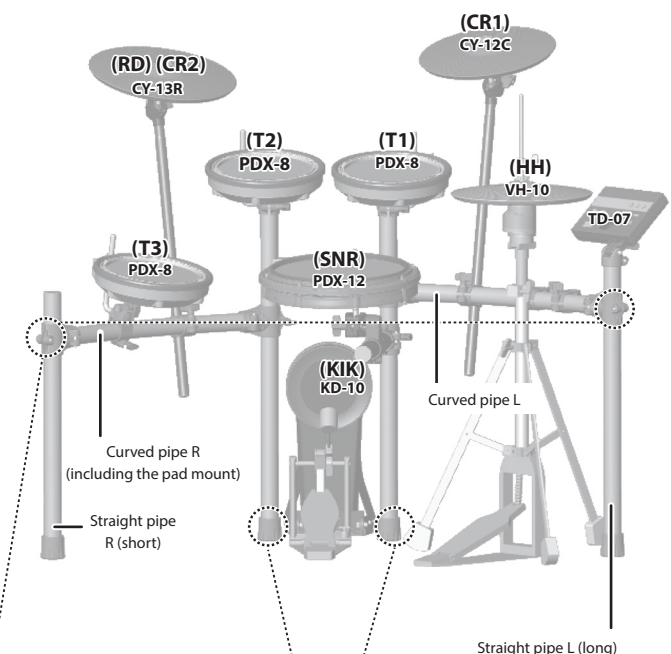
Connect the AC adaptor, headphones, or speakers as described in the "TD-07 Owner's Manual."

* To prevent malfunction and equipment failure, always turn down the volume, and turn off all the units before making any connections.

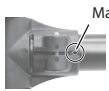
For a left-handed setup

The setup described in this guide is for right-handed players. To set up for a left-handed player, reattach the components as follows.

- Exchange curved pipes (L) and (R), and straight pipes (L) and (R), left-for-right.
- Attach holder (C) and the snare pipe to the right side.
- Exchange the pads and cymbals with their attachment mounts left-for-right.
- Exchange the drum sound module with its sound module mount left-for-right.



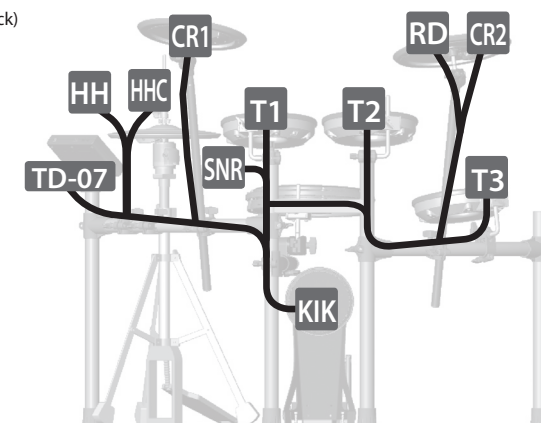
After exchanging the curved pipes, attach the holders so that the marks on the pipes are visible through the gaps of the holders.



Remove the caps, remove holder (C) and the snare pipe, and reattach them to the right side.

Connect the connection cables as shown in the illustration.

Cabling diagram for the connection cable
(As seen from the back)



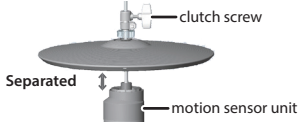
Detailed explanation of each part

Adjust the VH-10 (hi-hat)

When using the VH-10, be sure to adjust the offset on the TD-07 after connection. This adjustment is required in order to correctly detect open, close, and pedal operations.

01 Adjust the offset.

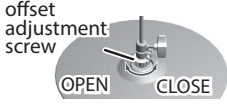
- 1. With the hi-hat completely separated from the motion sensor unit, power-on the TD-07.
- 2. Loosen the clutch screw and let the hi-hat rest naturally on the motion sensor unit.



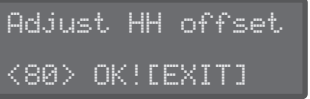
- 3. Press the [SETUP] button.
- 4. Use the [LEFT/RIGHT] buttons to select "PAD," and press [ENTER] button.
- 5. Strike the hi-hat to select the pad.
- 6. Use the [LEFT/RIGHT] buttons to select "Type," and use the dial to select the type of hi-hat you're using (VH-10).



- 7. Use the [LEFT/RIGHT] buttons to select "VH Set," and press [ENTER] button.
- 8. If the screen indicates "Turn screw L," turn the offset adjustment screw counter-clockwise. If the screen indicates "Turn screw R," turn it clockwise.



When the value shown in the lower left of the screen is approximately 80 and the "OK!" indication appears, the adjustment is complete.



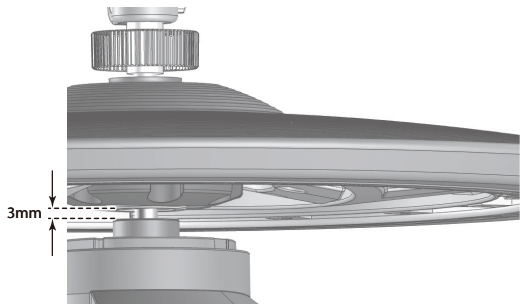
- 9. Fasten the clutch screw so that the hi-hat opens to the amount you prefer.
- 10. Press the [DRUM KIT] button to return to the DRUM KIT screen.



If you find the closed hi-hat sound difficult to play, turn the VH offset adjustment screw toward "CLOSE."
If you find the open hi-hat sound difficult to play, turn it toward "OPEN."
* If the sound is interrupted when you play a strong strike, adjust the VH offset adjustment screw toward "OPEN."

02 Adjust the hi-hat.

- 1. Make adjustments so that the cosmetic part in the lower middle of the hi-hat is 3 mm away from the center tip of the sensor, and then tighten the clutch screw.



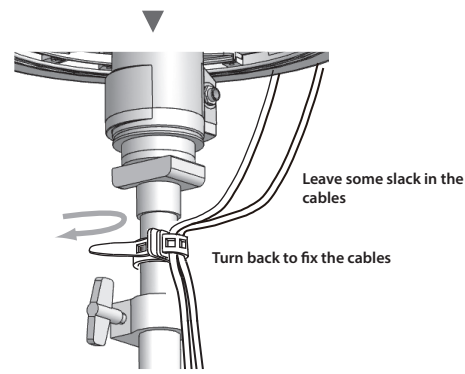
* The spacing can be adjusted to the distance that you find comfortable for playing, but if it is too narrow or too wide, malfunctions may occur, and you might not be able to play as expected.
3 mm is the spacing at which you'll be able to play the VH-10 with the most natural feel.

- 2. Use the hi-hat stand to adjust the tension of the pedal spring.
* Depending on the stand, it might not be possible to make adjustments.

NOTE

The hi-hat has a correct orientation. You'll obtain the optimal sensitivity if the "Roland" logo is toward the back as seen from the performer.

Fixing the cables



NOTE

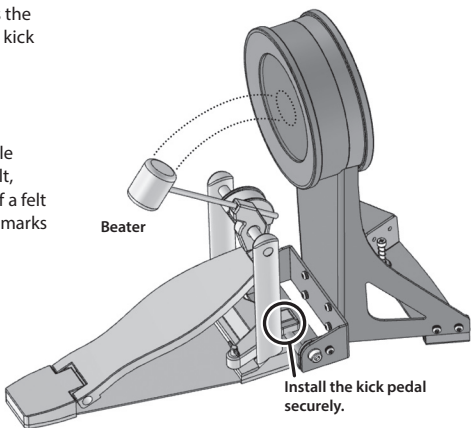
- Continuous playing may cause dis-coloration of the pad, but this will not affect the Pad's function.
- If the hi-hat clutch has been detached from the hi-hat, refer to "If the Clutch Was Apart from the Hi-Hat" in the "VH-10 Owner's Manual."

KD-10 (Kick)

01 Attach the kick pedal.

Position the beater so that it strikes the center of the head, then secure the kick pedal and KD-10 firmly in place.

* A variety of commercially available beaters can be used, including felt, plastic, or wood types. However if a felt beater is used, the felt may leave marks on the striking surface.



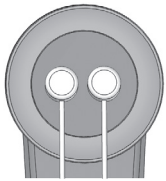
When Using a Twin Pedal

Position the two beaters equally apart from the center of the pad as shown in the figure below. If one of the beater is further away from the center than the other, the sound from the further beater will be lower in volume, or will not sound as desired.

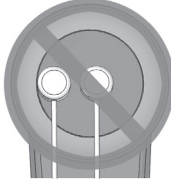
If you're using twin pedals, the sensitivity will be lower than when a single pedal is used. Raise the sensitivity on the sound module.

For details, refer to the "TD-07 Owner's Manual."

Correct positioning

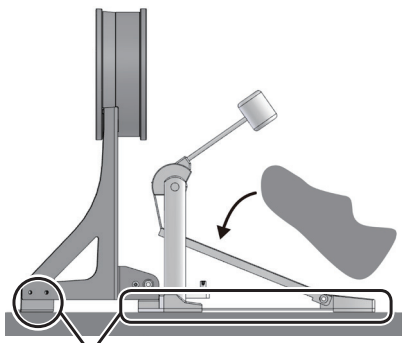


Incorrect positioning



02 Step on the kick pedal and make sure that it's properly attached and in a stable position.

Check to make sure that the base of the KD-10 and the kick pedal both make contact with the floor.



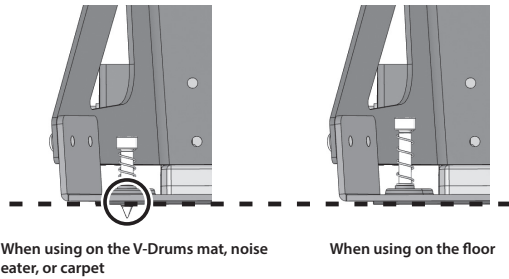
NOTE

- Attach the KD-10 and the kick pedal securely.
- Take care not to pinch your fingers.
- Depending on how you're using the unit, the bolts that attach the pedal to the plate could become loose, causing the pedal to rattle during performance. In such cases, use commercially available tools to tighten the bolts.

03 Adjusting the Anchor Bolts.

If you're using this unit on a V-Drums mat, on a noise eater (NE-10), or on carpet, extending the anchor bolts will secure the unit in place.

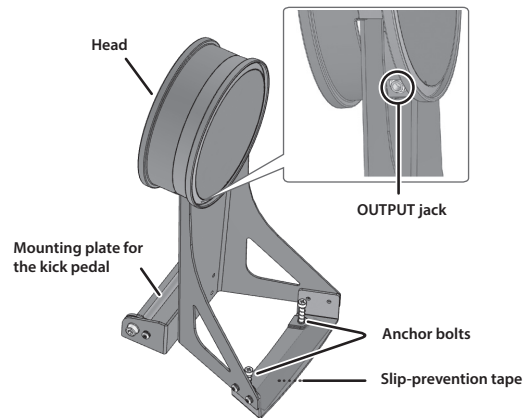
However, if that's not enough to keep the KD-10 in a fixed position, you can adjust things so that the tips of the anchor bolts protrude through the base. That should keep it in place and make it easier for you to play.



NOTE

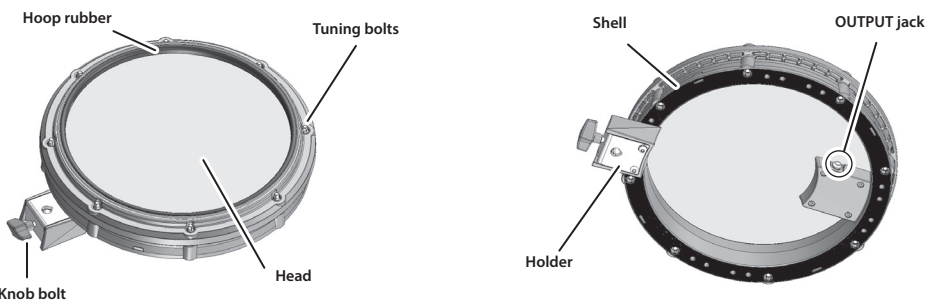
- When used on flooring, the anchor bolts may damage the floor. Adjust the anchor bolts correctly.
- The tips of the anchor bolts are sharp. Handle with care.

Component names



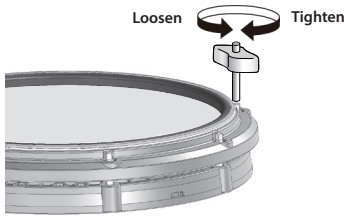
PDX-12 (Snare)

Component names



Adjusting the head tension

When the unit is shipped from the factory, this is adjusted fairly loosely.
Before use, adjust the head to a fairly high tension.

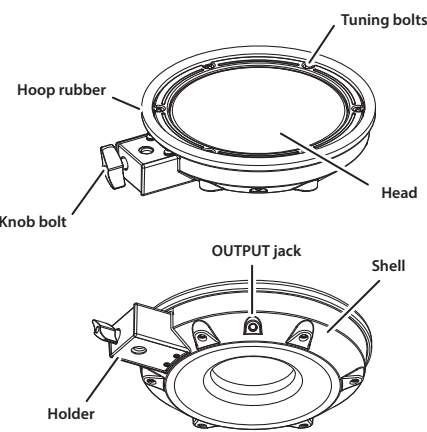


- 1. Use the drum key to adjust each tuning bolt a little at a time, moving in order from one side to the opposite side as shown in the illustration.
- 2. Fine-tune the adjustment while continuing to check the pad feel and response.

* Do not firmly tighten a single tuning bolt by itself. Doing so will make it impossible to tension the head evenly, and will cause malfunctions.

PDX-8 (Tom)

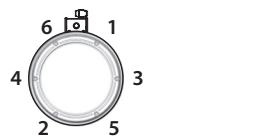
Component names



NOTE

- Be sure to adjust the head tension of the pad before use.
- The tom for the TD-07 drum sound module cannot be used to play rim shots.

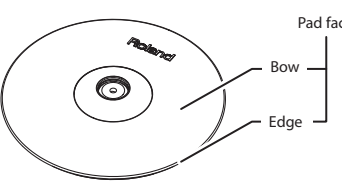
Adjusting the head tension



- 1. Use the drum key to adjust each tuning bolt a little at a time, moving in order from one side to the opposite side as shown in the illustration.
The appropriate amount of tension is one that will provide approximately the same striking response as an acoustic drum.
- 2. Make minor adjustments to the tightness as necessary.

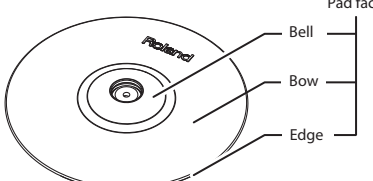
CY-12C (Crash)

CY-12C component names



CY-13R (Ride)

CY-13R component names



NOTE

Continuous playing may cause dis-coloration of the pad, but this will not affect the Pad's function.

Fixing the cables (CY-8)



- 1. Be sure to make this small plastic hook visible from you.
Wind a cable tie around a cable.
Insert the small plastic hook to a hole to secure the cable to the cymbal arm.
- 2. Wind a cable tie around the pipe and tighten it in order to not to slip.

* Depending on how the drums are set up and played, some pads might be triggered unintentionally or one of the pads might not respond when two pads are struck at the same time.
In this case, press the [SETUP] button on the sound module, select "PAD," select "ADVANCED," and adjust the "XtltCancel" parameter.
For details, refer to "TD-07 Owner's Manual."

USING THE UNIT SAFELY

WARNING

Use only the supplied AC adaptor and the correct voltage

Be sure to use only the AC adaptor supplied with the unit. Also, make sure the line voltage at the installation matches the input voltage specified on the AC adaptor's body. Other AC adaptors may use a different polarity, or be designed for a different voltage, so their use could result in damage, malfunction, or electric shock.



CAUTION

Cautions when moving this unit

If you need to move the instrument, take note of the precautions listed below. At least two persons are required to safely lift and move the unit. It should be handled carefully, all the while keeping it level. Make sure to have a firm grip, to protect yourself from injury and the instrument from damage.

- Check to make sure the bolts and hand knobs securing the stand have not become loose. Fasten them again securely whenever you notice any loosening.
- Disconnect the power cord.
- Disconnect all cords coming from external devices.
- Disconnect the kick pedal.
- Disconnect the connection cable of the kick pad.
- Disconnect the connection cable of the hi-hat control pedal.

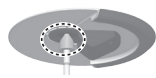


CAUTION

Take care so as not to get fingers pinched

When handling the following moving parts, take care so as not to get fingers, toes, etc., pinched. Whenever a child uses the unit, an adult should be on hand to provide supervision and guidance.

- Hi-hat control pedal
- Kick pedal
- Bottom of the cymbal pad (see figure)



Keep small items out of the reach of children

To prevent accidental ingestion of the parts listed below, always keep them out of the reach of small children.

- Included Parts
- Cymbal nuts
- Removable Parts
- Screws
- CR2 plug's cap



IMPORTANT NOTES

Placement

- Depending on the material and temperature of the surface on which you place the unit, its rubber feet may discolor or mar the surface.

Additional Precautions

- This instrument is designed to minimize the extraneous sounds produced when it's played. However, since sound vibrations can be transmitted through floors and walls to a greater degree than expected, take care not to allow these sounds to become a nuisance others nearby.
- The rubber portion of the striking surface is treated with a preservative to maintain its performance. With the passage of time, this preservative may appear on the surface as a white stain, or reveal how the pads were struck during product testing. This does not affect the performance or functionality of the product, and you may continue using it with confidence.

- Continuous playing may cause dis-coloration of the pad, but this will not affect the pad's function.
- This document explains the specifications of the product at the time that the document was issued. For the latest information, refer to the Roland website.

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