English

V-Drums QUIET DESIGN VQD106 / VQD106PADS Setup Guide

Assembly and connections
Time required: approx. **135** min.

01 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.

Time required: approx. **15** min.

VQD106-1 / VQD106PADS

- PDQ-8S (snare) x 1
- PDQ-8 (tom) x 3
- CYQ-12 (ride, crash, hi-hat) x 3
- KDQ-8 (kick) x 1
  - Dedicated beater for the KDQ-8 x 1
- FD-9 (hi-hat control pedal) x 1
- Drum key x 1
- Hex wrench x 1
- Owner's manual set
  - VQD106 / VQD106PADS Setup Guide (this document)
  - PDQ-8S / PDQ-8 Owner's Manual
  - CYQ-12 Owner's Manual
  - KDQ-8 Owner's Manual
  - FD-9 Owner's Manual
  - Anti-slip sheet (for KDQ-8) x 1

VQD106 only

- TD-07 (drum sound module) x 1
- Drum sound module holder x 1
- Dedicated connection cable x 1
- AC adaptor x 1

* KDQ-8 and TD-07 accessories are in the respective packing cartons.

VQD106-2

- MDS-Q (drum stand) x 1
- NEQ-K (for kick pedal) x 1
- NEQ-H (for FD-9) x 1
- Owner's manual set
  - MDS-Q Owner's Manual
  - NEQ-K / NEQ-H Owner's Manual

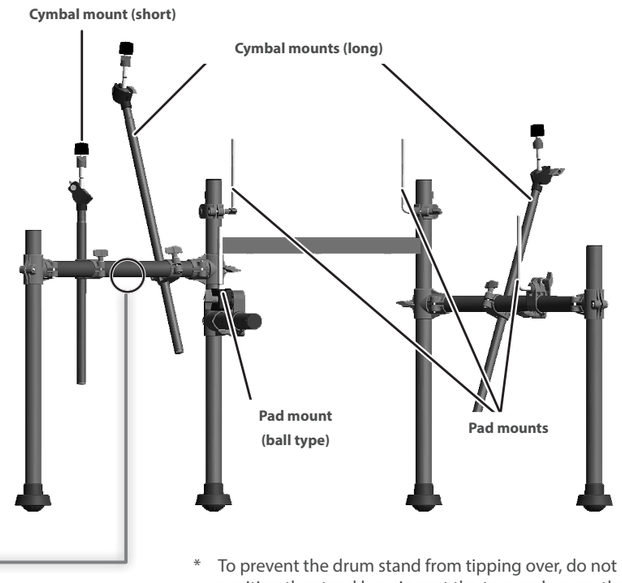
* When checking the items included with the MDS-Q, refer to "MDS-Q Owner's Manual".

* This package does not include a kick pedal. Use with a commercially available kick pedal.

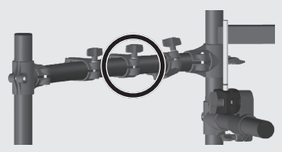
02 Assemble the drum stand (MDS-Q)

Assemble the kick drum using the procedure described in "MDS-Q Owner's Manual".

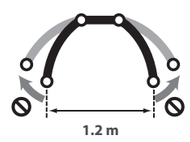
Time required: approx. **35** min.



To use a different drum sound module besides the TD-07, you must mount the drum sound module onto curved pipe "L".
When doing so, attach a mount holder beforehand onto curved pipe "L".



* 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.



03 Assemble the kick drum (KDQ-8)

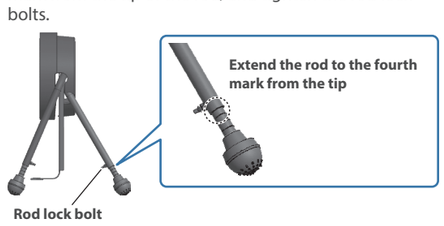
Assemble the kick drum using the procedure described in "KDQ-8 Owner's Manual".

NOTE Take sufficient care not to hurt your hands or feet during assembly, as the unit is heavy.

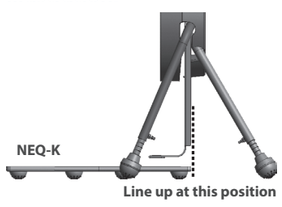
Time required: approx. **15** min.

1. With the unit standing up, use the drum key to adjust the length of the rods (4).

Each rod has five length marks. Loosen the rod lock bolts with the drum key. Extend each rod to the fourth mark from the tip of the rod, and tighten the rod lock bolts.



2. Set up the NEQ-K as shown in the illustration.



3. Attach the ball beater to the kick pedal.

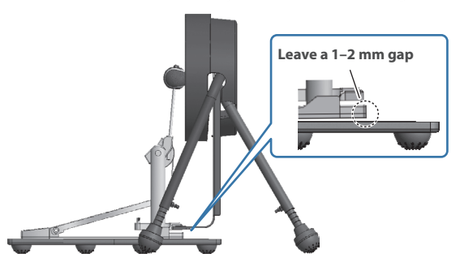
You can maximize the silencing effectiveness of the KDQ-8 by using the dedicated ball beater for the KDQ-8.

4. Place the kick pedal onto the NEQ-K, and install the kick pedal onto the pedal plate.

5. Adjust the length of the rods (4).

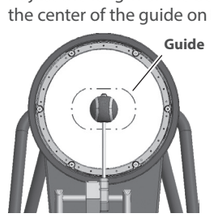
Adjust the length of the rods so that there is a 1–2 mm gap between the bottom of the toe end of the kick pedal and the NEQ-K.

All four rods should be adjusted to the same length.



6. Adjust the beater position.

Adjust the length of the beater so that the beater strikes the center of the guide on the head.



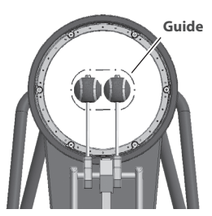
* Adjust the beater position and rod length so that the parts besides the kick pedal and beater don't come into contact with the frame of the KDQ-8.

Using a double kick pedal

You can use a double kick pedal with the KDQ-8.

Adjust the beater position to meet the following conditions.

- The two beaters should strike the left and right side respectively at an equal distance from the center of the guide.
- Both beaters should strike inside the guide.



* Set up the NEQ-K (sold separately) for the other kick pedal as well. Also, add another dedicated KDQ-8 ball beater (sold separately).

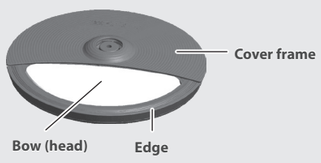
04 Attach the parts

For details on each component, refer to the respective owner's manual.

Time required: approx. **35** min.

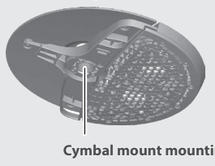
Attach the hi-hat, crash cymbal, and ride cymbal (CYQ-12)

NOTE
When carrying the CYQ-12 by the frame, mounting or removing it, do not hold the cover frame.
Instead, be sure to hold the bow/edge side.



1. Line up the cymbal mount mounting hole of the CYQ-12 with the stopper.

2. Attach the CYQ-12 so that the stopper perfectly fits into the cymbal mount mounting hole.



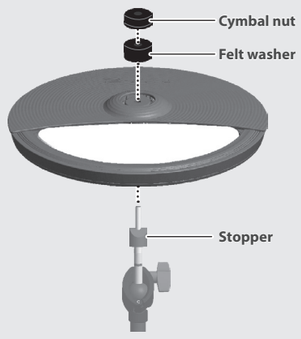
Holding the head/edge side, insert the unit straight onto the cymbal mount rod.

* Do not forcibly push the CYQ-12 into place.

Insert the CYQ-12 so that the bottom face of the stopper is aligned with the face of the cymbal mount mounting hole.

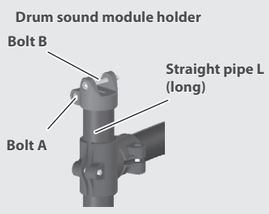
3. Use the felt washer and cymbal nut to tighten the CYQ-12.

Tighten the cymbal nut until its topmost side is aligned with the tip of the cymbal mount.



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 A.



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

When using a drum sound module aside from the TD-07, mount it onto the mount holder that's attached to curved pipe "L".

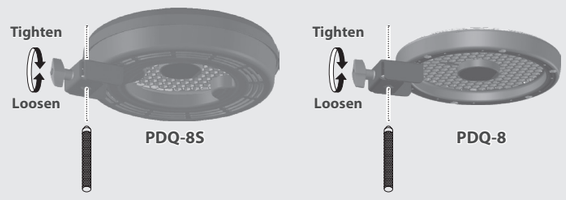
Set up the FD-9 on top of the NEQ-H.

Place theFD-9 on the center of the NEQ-H, making sure that the device does not extend beyond the edge of the NEQ-H.

Use the anchor bolts to secure the unit as necessary.

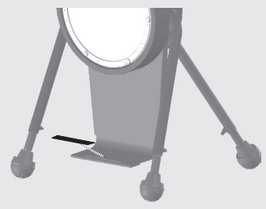
Attach the snare (PDQ-8S) and toms (PDQ-8)

* Make sure that the rod is fully inserted when you install the pad. The pad might fall off the mount if it's only inserted halfway.



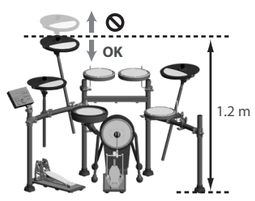
If the kick pedal is misaligned when pressed

Apply the included anti-slip sheet onto the pedal plate and then attach the kick pedal.

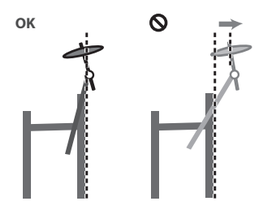


Adjusting the position of the cymbal

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.



* 5 1 0 0 0 8 9 6 3 5 - 0 1 *

In order to use this unit correctly, please carefully read this document as well as the sections "USING THE UNIT SAFELY" and "IMPORTANT NOTES" regarding the accessories (included in the owner's manual of the respective accessory) before use. After reading, keep the document(s) where it will be available for immediate reference.

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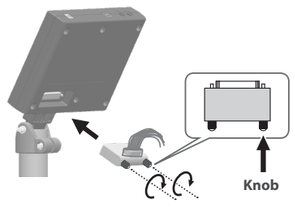
05 Connect the pads to the drum sound module (TD-07)

Time required: approx. **35** min.

1. Connect the dedicated connection cable to the drum sound module as shown in the illustration below.

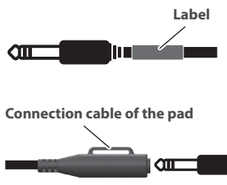
Insert the connector all the way, then turn the knobs to fasten it securely.



2. Connect the plugs of the dedicated connection cables to the pads and to the FD-9.

Labels are affixed to the dedicated connection cable to indicate the pads to be connected.

Make connections as shown in the illustration at right.

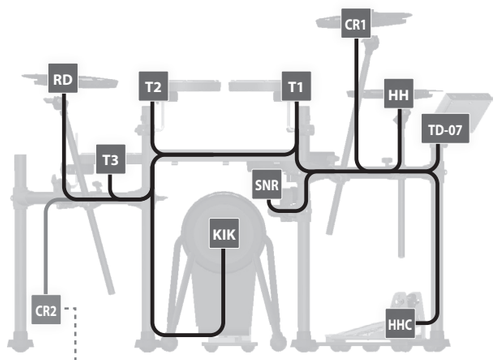


* Insert the plug firmly, making sure it's all the way in.

When using a drum sound module aside from the TD-07, connect the drum sound module to each pad or to the FD-9, while referring to "Cabling diagram for the dedicated connection cables".

Cabling diagram for the dedicated connection cables

(As seen from the back)



"CR2" is not used. It is used when you are adding a cymbal using a separately sold CYQ-12 and cymbal mount (MDY-Standard).

If you are not adding this, leave the cap attached. Fasten it so that it does not obstruct your performance.

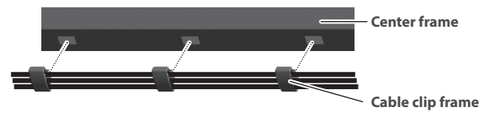
Fasten the cables so that they will not obstruct your playing; use cable clips, cable ties, and cable clip frames.

Use the included cable tie to affix the connection cable to the stand.

1. **Loop the cable tie through the part shown in the connection cable diagram.**

2. **Wrap the cable tie around the stand.**

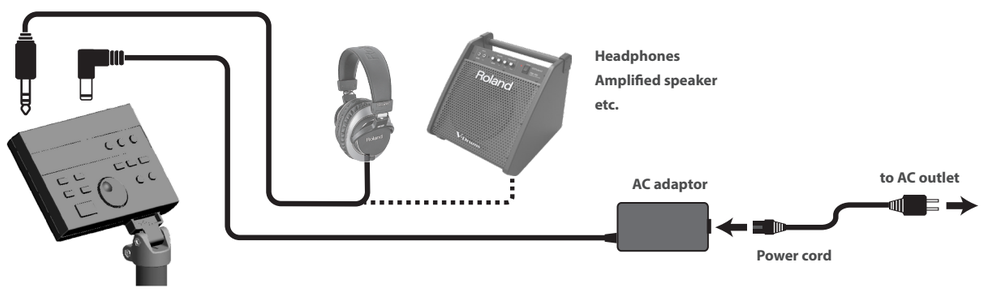
1. **Run the cables through the cable clip frame.**
2. **Attach the cable clip frame onto the center frame.**



06 Connect the AC adaptor and headphones/speakers

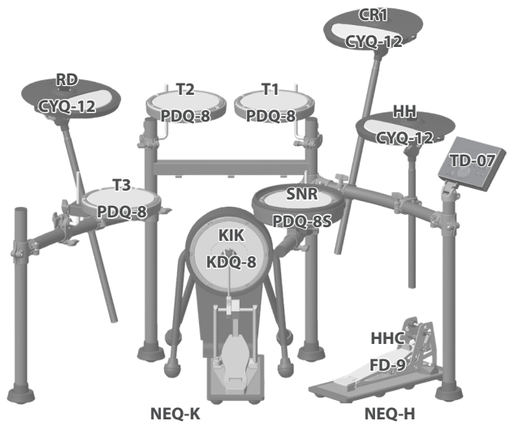
Connect the AC adaptor, headphones or speakers as described in the "TD-07 Owner's Manual" or in the owner's manual of your drum sound module.

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



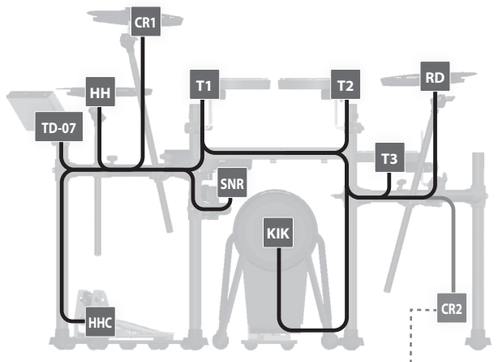
For a left-handed setup

Assemble the drum stand as described in "Assembly for a left-handed players" of the "MDS-Q Owner's manual"; then attach the parts and connect the cables as shown in the illustration at right.



Cabling diagram for the dedicated connection cables

(As seen from the back)



"CR2" is not used. It is used when you are adding a cymbal using a separately sold CYQ-12 and cymbal mount (MDY-Standard).

If you are not adding this, leave the cap attached. Fasten it so that it does not obstruct your performance.

This completes assembly and connections. When you've finished making connections, turn on the power as described in the owner's manual of the drum sound module, and verify that you can hear sound.

Specifying the type of pad (When using a drum sound module aside from the TD-07)

* Update the system program of your drum sound module to the latest version.

1. Access the PAD SETTINGS screen, and configure "PAD TYPE" or "TRIG TYPE" as follows.

PAD TYPE or TRIG TYPE	Value (type of pad)
KICK	KDQ-8
SNARE	PDQ-8S
TOM1–3	PDQ-8
RIDE	CYQ-12
CRASH 1	CYQ-12
Hi-HAT	CYQ-12

If the pads listed at left are not available in the settings, see the support information on the Roland website.

https://roland.cm/trigger_prm

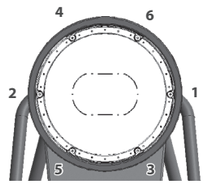
Adjusting the head tension

Adjust the head tension as necessary.

* Use a included hex wrench for this adjustment.

KDQ-8

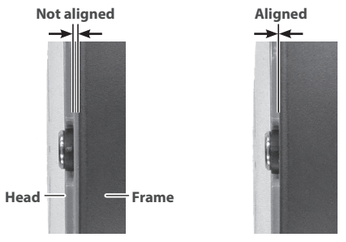
1. Adjust each tension bolt little by little, working in diagonal order across the head in the order shown in the illustration.



* Do not firmly tighten a single tension bolt by itself. Doing so makes it impossible to tension the head evenly, and could cause faulty operation or malfunctions.

2. Adjust each tension bolt so that the head is tensioned evenly.

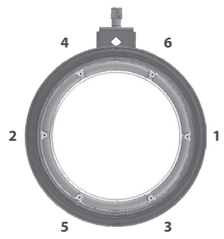
Adjust each tension bolt so that the outermost edge of the head and the inner edge of the frame are horizontally aligned.



PDQ-8S / PDQ-8

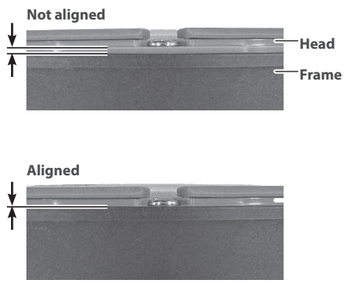
1. Adjust each tuning bolt little by little, working back and forth across the head in the order shown in the illustration.

* Do not firmly tighten a single tuning bolt by itself. Doing so makes it impossible to tension the head evenly, and could cause faulty operation or malfunctions.



2. Adjust the tightness of each tuning bolt so that the head is tensioned evenly.

Adjust each tuning bolt so that the outermost edge of the head and the inner edge of the frame are the same height



CYQ-12

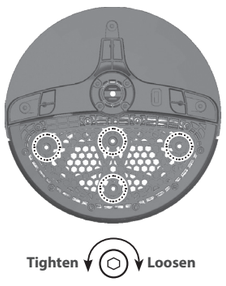
The CYQ-12 is designed to maintain head tension by positioning the rubber below the head against the head.

When the head and rubber lose their adhesion, a noise that's different from what you usually hear when striking the head is heard.

If this happens, adjust the head tension.

1. Turn each tuning bolt in small increments to adjust the tension, centered on the tuning bolts that are closest to where you hear the unusual noise.

* Do not firmly tighten the tuning bolts all at once. Doing so may cause a malfunction.



2. Adjust the tightness of each tuning bolt until you no longer hear the noise.

Check the sound while turning each tuning bolt in small increments to adjust the tension, until the noise is gone.

NOTE

The head tension can only be tightened up to a certain amount. If you've correctly adjusted the tension but the abnormal sound doesn't go away or the head (pad surface) is too high, we recommend that you replace the head as soon as possible.

USING THE UNIT SAFELY

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

About ⚠WARNING and ⚠CAUTION Notices

⚠WARNING	Used for instructions intended to alert the user to the risk of death or severe injury should the unit be used improperly.
⚠CAUTION	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

⚠ CAUTION

Use only the specified stand(s)

This unit is designed to be used in combination with specific stands (MDS-Q) manufactured by Roland. If used in combination with other stands, you risk sustaining injuries as the result of this product dropping down or toppling over due to a lack of stability.

⚠ 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 unit to 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.

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

- When disposing of the packing carton or cushioning material in which this unit was packed, you must observe the waste disposal regulations that apply to your locality.
- 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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https://roland.cm/service