V-Drums QUIET DESIGN **KDQ-8** Kick Pad Quiet

English

Owner's Manual

* 5 1 0 0 0 8 9 5 6 2 - 0 3 *

Before using this unit, carefully read the leaflet "USING THE UNIT SAFELY" and "IMPORTANT NOTES".
After reading, keep the document(s) where it will be available for immediate reference.

Roland

Checking what's included

Once you've opened the package, make sure that nothing is missing. If any of the included items are missing, consult with the dealer from which you purchased this product.

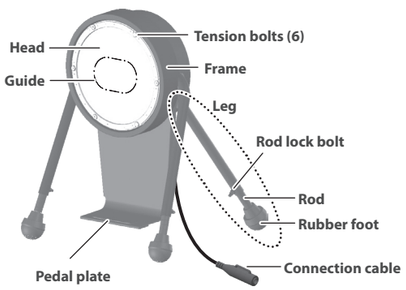
Main unit		
Ball beater (for KDQ-8 only)		
Anti-slip sheet		
Connection cable	(*1)	
Drum key	(*1)	
Hex wrench	(*1)	
Owner's Manual		

(*1) This is included only when purchasing the KDQ-8 as a separate product.

NOTE

- This package does not include a kick pedal. Attach a commercially available kick pedal.
- Attach the kick pedal onto the NEQ-K. This gives you the maximum amount of silencing for the KDQ-8.
  * NEQ-K is included with the drum kit, or sold separately
- When the kick pedal is attached to the KDQ-8, the parts of the pedal may sound like they are rubbing against each other when you press down firmly on the pedal, depending on the kick pedal you're using. You may be able to mitigate this noise by adjusting the pedal plate angle adjuster on the kick pedal, if the pedal is equipped with such a mechanism.

Component names



* Do not apply extra force to the head other than that which is necessary to play, or insert any foreign objects. This could cause a malfunction or faulty operations.

* 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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Assembly

NOTE

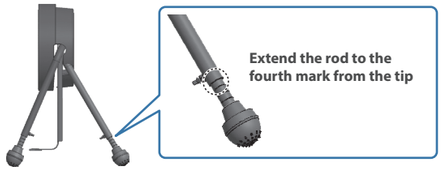
Take sufficient care not to hurt your hands or feet during assembly, as the unit is heavy.

To maximize the silencing and anti-vibration effectiveness, the KDQ-8 comes with the NEQ-K and ball beater (only for KDQ-8) as a set.

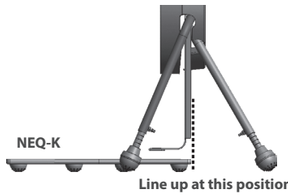
* When purchasing the KDQ-8 on its own, you must also have the NEQ-K, sold separately.

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.

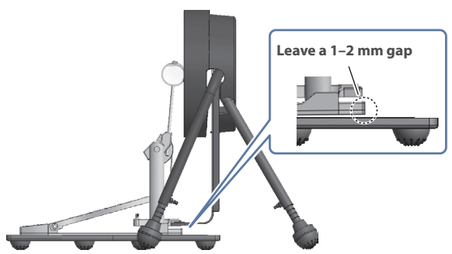
You can maximize the silencing effectiveness of the KDQ-8 by using the dedicated ball beater for the KDQ-8.

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).

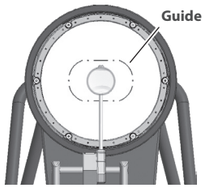
Adjust the length of the rods so that there is a 1–2 mm gap between the bottom of the toe end of the kick pedal and the NEQ-K.

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.



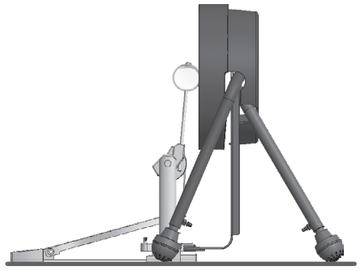
* Adjust the beater position and rod length so that the parts besides the kick pedal and beater don't come into contact with the frame of the KDQ-8.

When not using the NEQ-K

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

Loosen the rod lock bolts with the drum key. Extend each rod to the third mark from the tip of the rod, and tighten the rod lock bolts.

2. Install the kick pedal onto the pedal plate.



Bottom face of kick pedal fully touches the floor

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

Adjust the rod length so that the kick pedal and the rubber feet of the KDQ-8 touch the floor. All four rods should be adjusted to the same length.

* Take sufficient care not to get your fingers pinched.

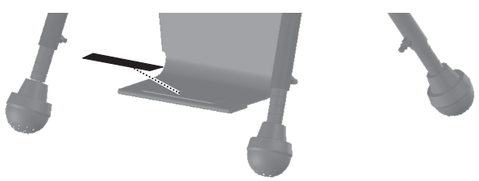
4. Adjust the ball beater position.

Adjust this in the same way as when using the NEQ-K.

If the kick pedal is misaligned when pressed

Some kick pedals may become misaligned with the pad when you press them.

If this happens, apply the included anti-slip sheet onto the pedal plate and then attach the kick pedal.



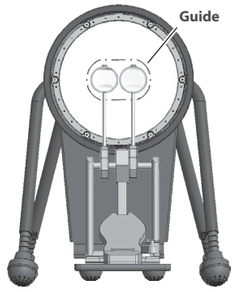
* To make sure that the anti-slip sheet adheres properly, apply it and wait about one day before you attach the kick pedal.

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).

Connecting to a drum sound module

Connect the KIK cable to the KDQ-8 connection cable.



Recommended parameter settings

These are the recommended settings for the trigger parameters when using the KDQ-8 with different drum sound modules.

When the PAD TYPE or TRIG TYPE parameter for the drum sound module you're using has "KDQ-8" as a selectable option, set these parameters to "KDQ-8".

When using a commercially available beater, lower the Sensitivity or Sens value as necessary.

If the "KDQ-8" value is not available, see the support information on the Roland website.

https://roland.cm/trigger_prm

You may need to adjust the trigger parameters depending on the usage environment, such as how you've installed the KDQ-8 or the position in which it is set up.

Refer to the Owner's Manual of the respective drum sound module for how to configure this.

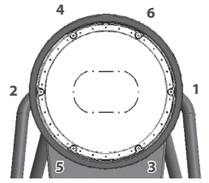
Adjusting the head tension

If the head is sagging and you hear unusual noises besides the sound of striking the pad, you should adjust the head tension.

* Tighten the head so that the tension is rather firm. The instrument may malfunction or you may hear unusual noises if the head tension is too loose.

* Use a hex wrench for this adjustment.

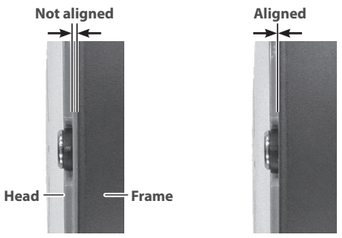
1. Adjust each tension bolt little by little, working in diagonal order across the head in the order shown in the illustration.



* 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.



Replacing the head

The head is a consumable part, and its performance declines over time with use.

If the head surface becomes torn, or if the surface of the head sags even when the head tension is correctly adjusted, replace the head.

To replace the head, contact either the dealer where you purchased this product, or Roland Support.