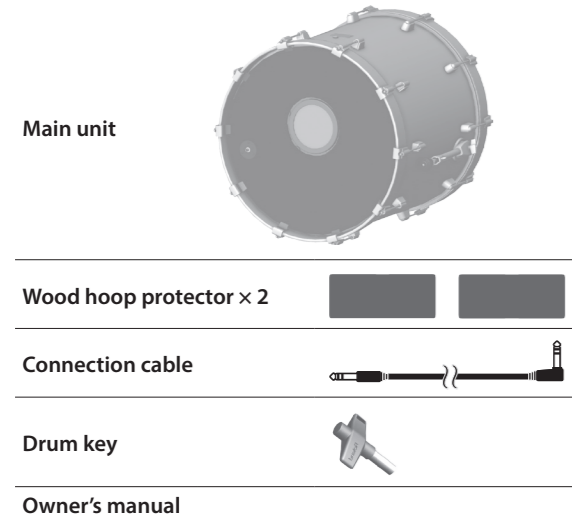




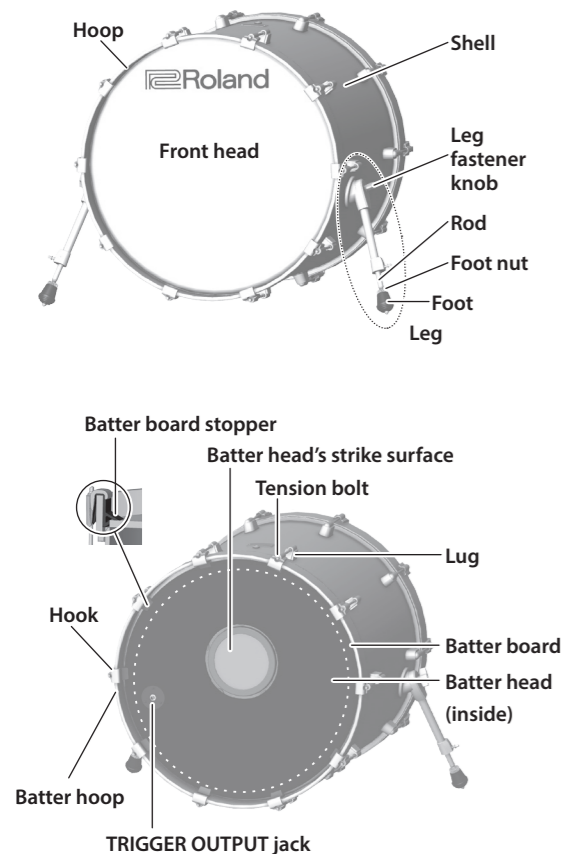
Check the Included Items

After opening the package, check that all of the included items are present. If anything is missing, contact your dealer.



* This package does not include a kick pedal or beater. A variety of commercially available beaters can be used, including felt, plastic, or wood types. However, if you use a felt beater, strike marks of the felt might remain on the striking surface.

Descriptions



* Do not insert your hand or fingers into the gap between the batter board and the batter head striking surface. Doing so might cause injury, damage, or malfunction.

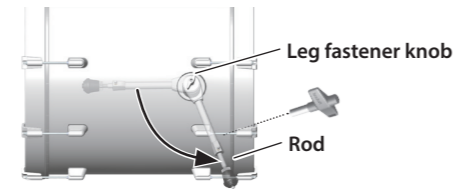
Assembling the KD-222

NOTE

During assembly, take care that the weight of the bass drum does not pinch your hand or foot.

1. Loosen the leg fastener knob, adjust the angle of the leg, and then tighten the leg fastener knob.

Using a drum key, adjust the length of the rods so that the left and right are the same length.

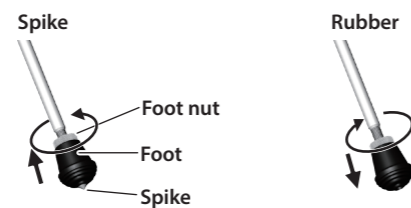


2. Adjust the tip of the legs (spike/rubber) appropriately for the surface on which you're placing the KD-222.

Spike	Soft floor Carpet, etc.
Rubber	Hard floor Wood flooring, concrete, etc.

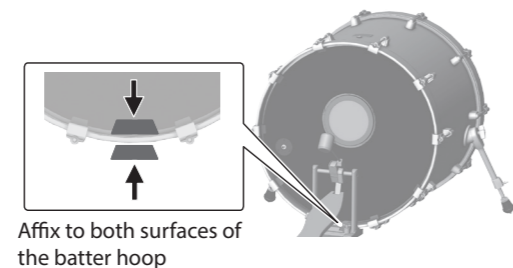
If you loosen the foot nut and rotate the foot to raise it, the spike will be exposed.

Tighten the foot nut to secure the position of the foot.



- * The tip of the spike is sharp; handle it with care.
- * Using the spike leg tips on wood flooring may damage the floor; the rubber leg tips should be used on wood flooring.

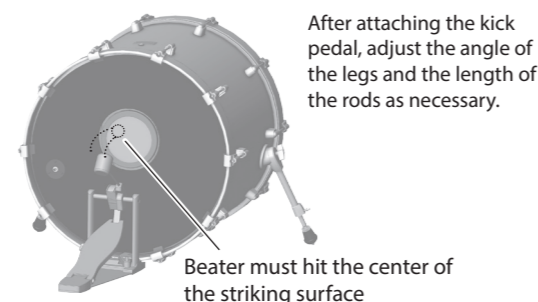
3. Affix the wood hoop protectors to the position at which the kick pedal is attached.



4. Mount the kick pedal.

Adjust the location at which the kick pedal is attached so that the beater strikes the center of the batter head's strike surface; then securely fasten the kick pedal to the KD-222.

- * Take care not to pinch your fingers.



Beater must hit the center of the striking surface

Using Double Kick Pedals

The KD-222 can also be used with double kick pedals.

Adjust the striking points of the two beaters so that they are at equal distances to the left and right of the batter head's strike surface.

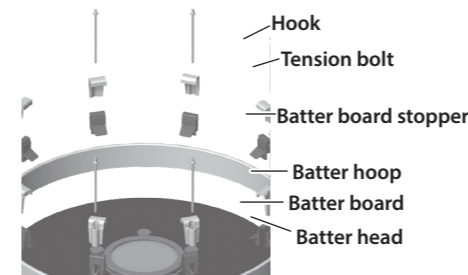


If the beater's striking point cannot be aligned appropriately

Depending on the kick pedal, it might not be possible to attach it to the bass drum so that the strike point of the two beaters is located symmetrically to the left and right of the center of the batter head's strike surface.

In this case, use the following procedure to adjust the position of the batter head's strike surface.

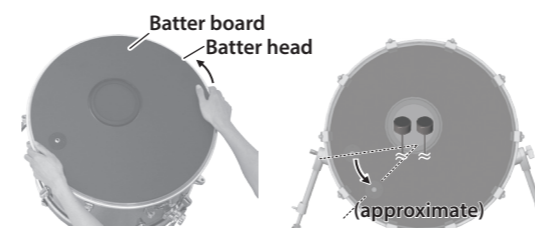
1. Remove all of the hooks/tension bolts, the batter board stopper, and the batter hoop.



NOTE

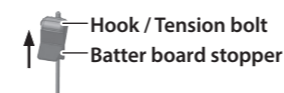
To avoid injury, damage, or malfunction, do not detach the batter board and batter head from the shell. Take care not to injure your hands or feet while working.

2. Turn the batter head together with the batter board, and adjust it so that the center of the TRIGGER OUTPUT jack is near the location shown in the illustration.

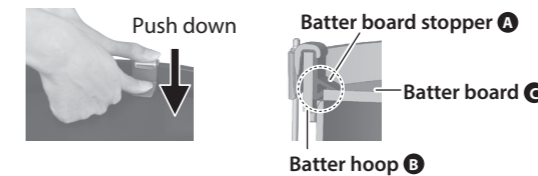


3. Place the batter hoop back.

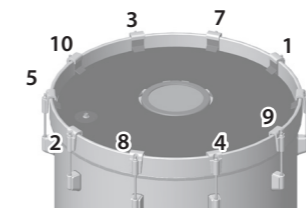
4. Attach the batter board stopper to the hooks/tension bolts.



5. Alternating between opposite sides and using your fingers to press the hooks and batter board stoppers A, insert the tension bolts into the lugs while pressing the batter board stoppers A in between the batter hoop B and the batter board C.



6. Working alternately across opposite sides of the drum, lightly tighten each tension bolt until the hooks do not wobble.



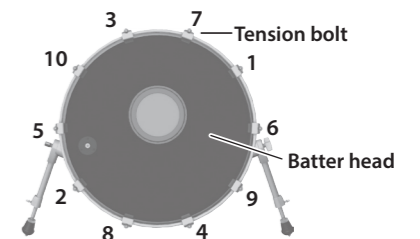
7. Then tighten each tension bolt another 3/4 of a turn to secure the front head.

- * If the batter head is not secured sufficiently, the sensor might malfunction, or the sound of the strike might be too loud.

Adjusting the Head Tension

Adjust the tension of the batter head before you play the KD-222. You can vary the strike response (playing feel) by adjusting the tension.

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



- * Fully tightening a tension bolt at only a single location will produce uneven tensioning, which will make it impossible to achieve correct strike response and may also cause malfunctions.

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

Main Specifications

Roland KD-222: Bass drum

Shell	22 (Diameter) x 18 (Depth) inches Wood shell
Trigger	1 (Head)
Acceptable pedal	Single pedal, Twin pedal
Connector	TRIGGER OUTPUT jack
Dimensions	680 (W) x 555 (D) x 578 (H) mm *When storing the legs 26-13/16 x 21-7/8 x 22-13/16 inches
Weight	12.4 kg 27 lbs 6 oz

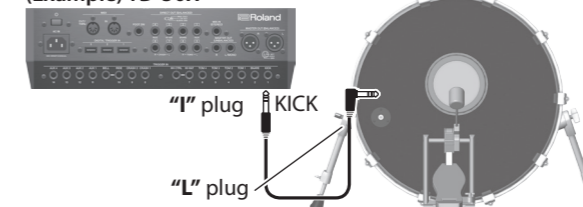
- * This document explains the specifications of the product at the time that the document was issued. For the latest information, refer to the Roland website.

Connecting to the Drum Sound Module

Connect the KD-222 to your drum sound module.

Use the included connection cable to make the connection. Connect the "L" plug of the connection cable to the jack of the KD-222.

(Example) TD-50X



Recommended Parameter Settings

These are the recommended values for the trigger parameters when using the KD-222 with various drum sound modules.

If the "PAD TYPE" or "TRIG TYPE" of your drum sound module provides a "KD222" setting, choose "KD222." If "KD222" is not one of the available values, refer to the support information on the Roland website.

http://roland.cm/trigger_prm



You may need to adjust the trigger parameters depending on how you've mounted the KD-222 and the location at which you've installed it.

For details on editing refer to the owner's manual of your drum sound module.

About the natural markings on this product

The shells used on this product are manufactured to accentuate their natural feel and texture.

For this reason, each drum and its parts feature slightly different colorations and woodgrains (natural markings). This shows that the product is made from real wood, and does not indicate any problems with quality.