

Assembling the KF-20 / KF-25



Be sure to read these instructions before assembling.

Read this manual thoroughly before assembly, to ensure proper assembly of this instrument. This manual should be saved and kept in a place for quick reference.

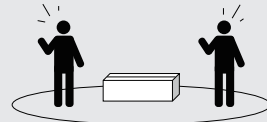


Precautions when assembling the unit

- Make sure to get at least one other person to help during assembly.
- Prepare an area in which you can perform the assembly safely.
- Assemble the product on the floor where the surface is flat and stable.
- The wooden parts on this instrument have been finished with paint, and are prone to scratches. Do not bump into or rub against these parts.
- To prevent the stand and piano from getting soiled during assembly, use gloves as necessary. When doing so, be sure that any dirt, oil, etc. on your gloves does not get on this unit (especially in the case of light-colored instruments).
- Do not use a power tool (e.g., an electric screwdriver) during assembly. Doing so may damage the screws.
- Tighten the screws by hand first, and then use a screwdriver to tighten further.
- The screwdriver required for assembly is not included. Use a Phillips screwdriver of the appropriate size for each screw.

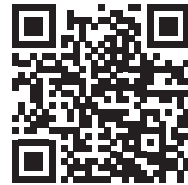
Precautions when handling

- Lift the piano carefully while keeping it level.
- Use sufficient care when assembling this unit or moving the stand, to avoid getting your fingers pinched or dropping the unit on your feet.
- Place the unit in a location that is level and sure to remain stable. The instrument must never be placed on top of deep-pile carpet. Failure to observe this may damage the piano and pedals due to instability and unnecessary movement.
- Make sure to keep screws and any other small parts in a safe location that is out of the reach of small children, so such small parts won't accidentally get swallowed.



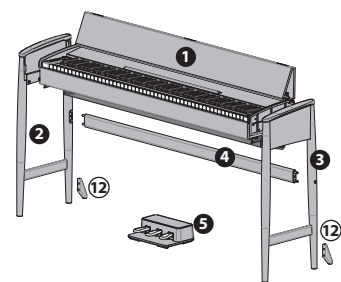
Video manual

See the "Quick Start Video" for the points you need to be aware of and so on when you assemble the piano. Please watch this video before assembly.

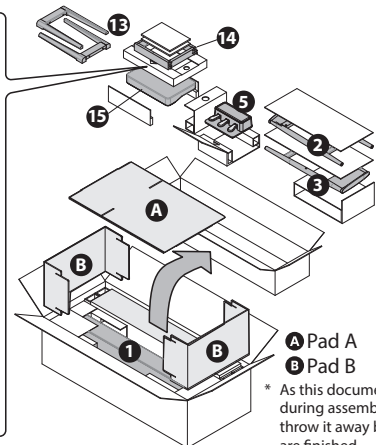
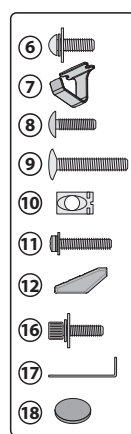


https://roland.cm/kf-20-25_qs

Checking the parts



* This document depicts the KF-20 in the illustrations. The KF-25 can be assembled using the same steps.

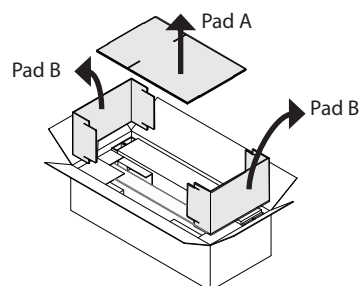


- 1 Piano unit
- 2 Side legs (left)
- 3 Side legs (right)
- 4 Center board
- 5 Pedals
- 6 Screws (4 x 16 mm) x 2
- 7 Headphone hook
- 8 Screws (5 x 20 mm) x 6
- 9 Screws (6 x 70 mm) x 2
- 10 Round nuts x 2
- 11 Screws (4 x 25 mm) x 4
- 12 Stabilizers x 2
- 13 (Bench) Seat legs x 2
- 14 (Bench) Frame
- 15 (Bench) Seat
- 16 (Bench) Hexagonal socket bolts (6 x 40 mm) x 14
- 17 (Bench) Hexagonal wrench
- 18 (Bench) Felts x 6

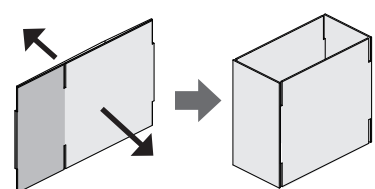
Putting together the assembly helper stand

To assemble this product safely, put together the assembly helper stand first.

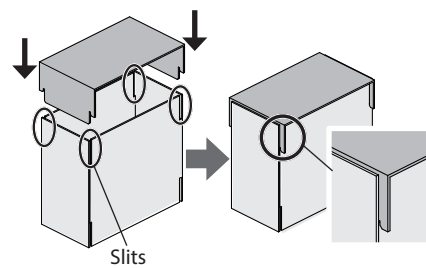
1. Remove the assembly helper stand cardboard (pad A **A** and pad B **B**) from the product packaging.



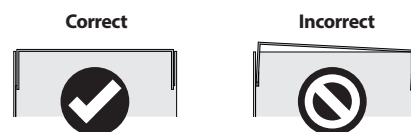
2. Open up pad A **A** as shown in the illustration.



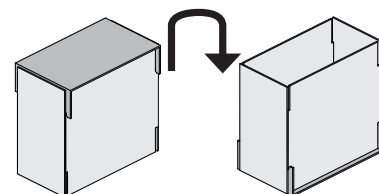
3. Insert pad B **B** into pad A **A**.



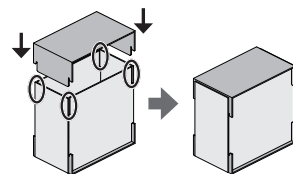
- * Insert pad B vertically from above so that it fits into the slits (four places) of pad A.
- * Insert the pad correctly so that there are no gaps visible from the sides.



4. Flip the assembly helper stand upside down.

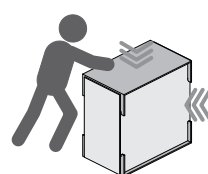


5. As with step 3, insert the remaining pad B **B** into pad A **A**.



6. Make sure that the assembly helper stand doesn't wobble.

- * If the assembly helper stand wobbles, make sure that the pad is inserted as shown in the "Correct" illustration in step 3. If the floor is unstable, move the assembly helper stand to a more stable place.



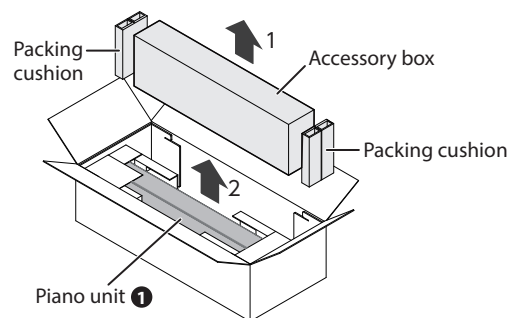
Now you've finished making the assembly helper stand. Be sure to place the instrument on top of this assembly helper stand during assembly.

- * The assembly helper stand can be used only once. Do not use it repeatedly.
- * If the assembly helper stand gets wet, do not use it as is—be sure to dry off the wet parts before use.

Assembling the KF-20 / KF-25

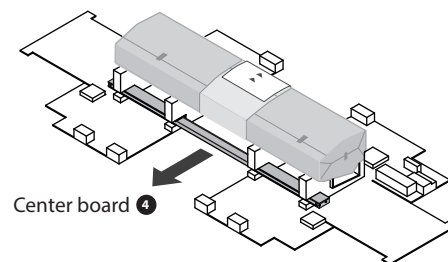
* Make sure to enlist the help of at least one other person.

1. Take out the accessory box and packing cushions (2), and then remove the piano unit **1** from the box along with the packing cushions.

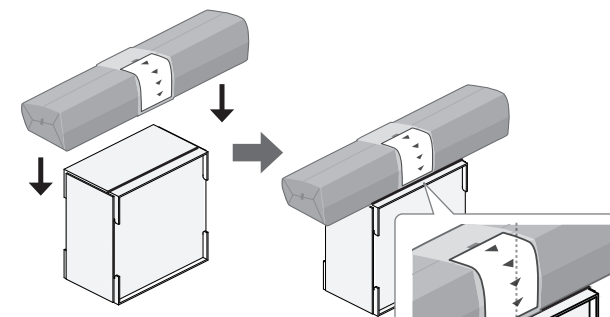


2. Open the accessory box, and get the screws **8** and **9** along with the round nuts **10** ready for use.

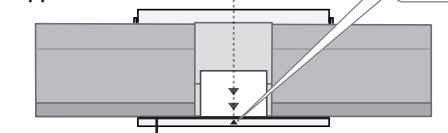
3. Open the piano unit **1** packing cushions, and pull out the center board **4** out towards you from the packing cushion.



4. Place the piano unit **1** on top of the assembly helper stand.



Upper view

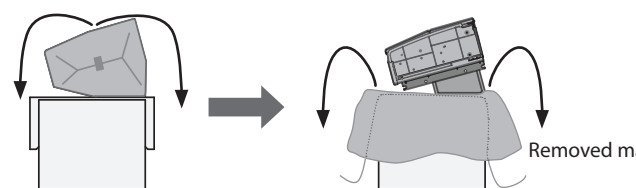


Line up the center of the piano unit with the triangle shown on the assembly helper stand

Align the rear edge of the piano unit with the line on the helper stand

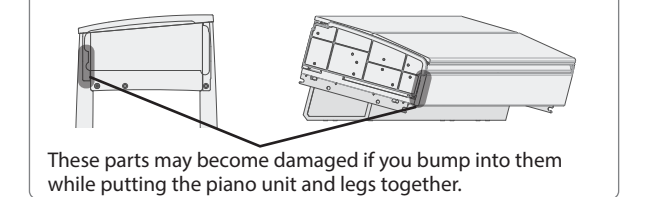
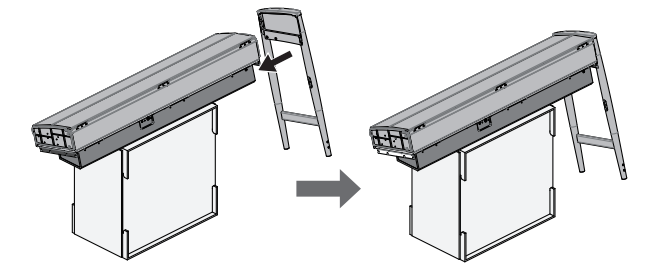
- * Do not place the piano unit directly on the floor. This may damage the speaker box that's on the bottom of the piano.
- * Do not slide or lift the assembly helper stand with the product resting on top during assembly.
- * Do not leave the product partially assembled on the assembly helper stand.

5. Remove the protective mat that's wrapped around the piano unit.



- * The protective mat is not shown in succeeding illustrations for purposes of clarity. To protect the product, do not remove the mat until assembly is finished.

6. Remove the side legs (left) **2** from the accessory box.
7. Line up the positions of the side legs (left) **2** with the piano unit **1**, and attach the side legs to the piano.



These parts may become damaged if you bump into them while putting the piano unit and legs together.

7. The other person helping you should assist in assembly while observing the precautions below.

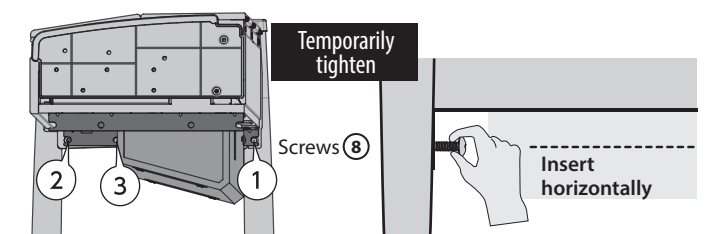
- While attaching the side legs, the other person should hold up the back of the piano unit to keep it stable so that it doesn't wobble.
- Use your hands to hold and support the side legs so that they don't come off the piano unit.

8. Temporarily fasten the side legs (left) **2** to the piano unit **1** by hand in the order of the numbers shown in the illustration, using the screws **8** (three places).

8. The other person should hold up the piano unit and the side legs to keep them stable.

Temporarily fastening the screws

To temporarily fasten the screws, use your hands to tighten them as far as they can go by hand. Don't use a screwdriver—this should be done by hand. If you don't initially tighten them by hand, the screw threads may be stripped, making assembly impossible.

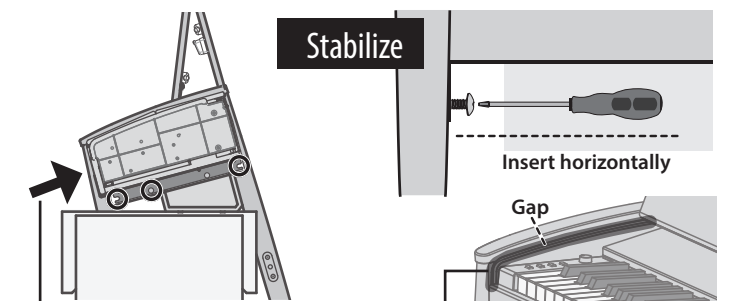


9. Open the keyboard cover and remove the protective mat that's held under the cover.

* The mat you removed is unnecessary during the rest of the assembly.

10. Use a screwdriver to tighten and fasten the screws **8** that you temporarily tightened in step 8 (three places) while adjusting the gaps.

10. The other person should hold the keyboard cover so that it doesn't close, while supporting the piano unit to keep it stable.



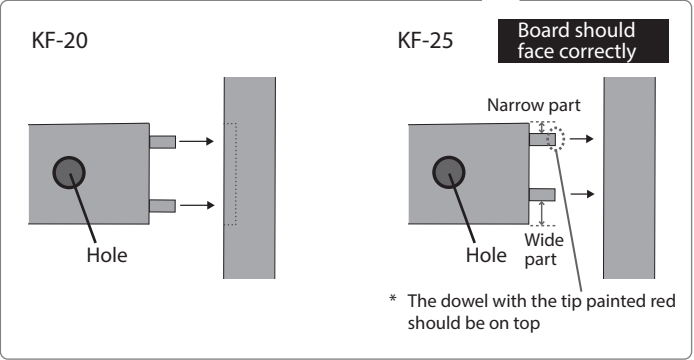
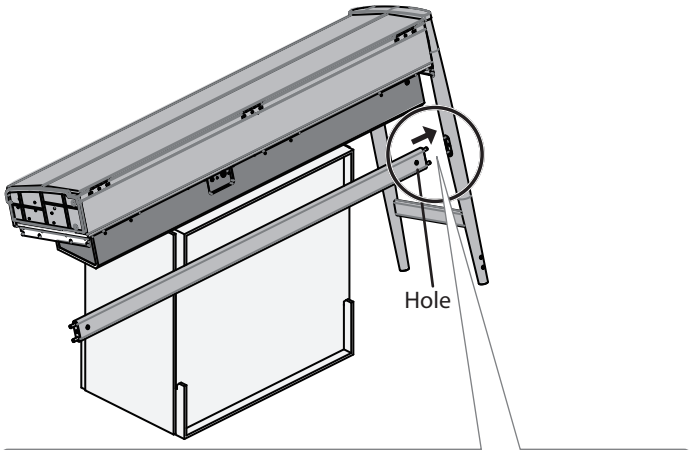
Push the side legs in the direction of the arrow so that the gap is narrowed between the side legs and the piano unit

11. Close the keyboard cover.

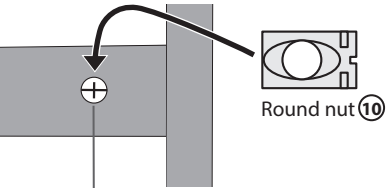
12. Attach the center board ④ to the side legs (left) ②. (The dowels on the KF-25 center board differ in position. Check the direction as shown in the illustration before inserting the side legs.)

12. The other person should stand at the side where the side legs are not yet attached to hold up and stabilize the piano unit and center board.

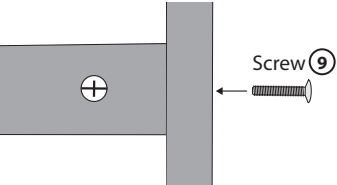
* Attach the center board so that the open holes for the round nuts are on the back side.



13. After inserting the round nut ⑩ into the hole on the center board ④, line up the notches on the round nut as shown in the illustration.



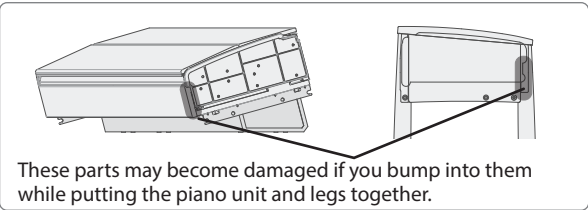
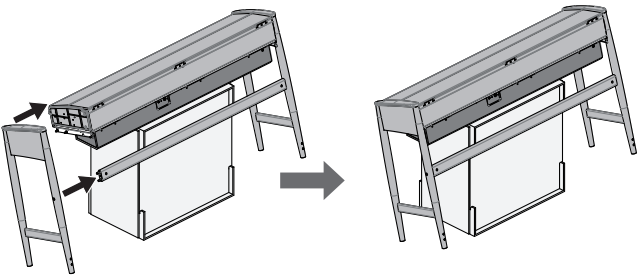
14. Fix the side legs (left) ② and center board ④ in place with the round nut ⑩ and screw ⑨.



15. Remove the side legs (right) ③ from the accessory box.

16. Line up and fit together the side legs (right) ③ with the piano unit ①, and insert the center board ④ into the side legs (right) ③.

16. The other person should hold up the piano unit and the center board to keep them stable.

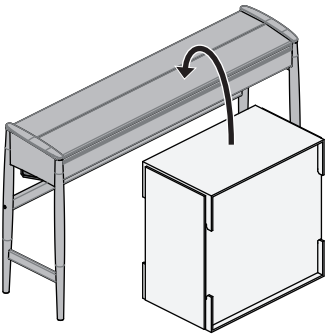


17. As with steps 8–11, attach the side legs (right) ③ using the screws ⑧.

* As with the attachment of the left side legs, temporarily tighten the screws first when attaching.

18. As with steps 13–14, fix the center board ④ in place with the round nuts ⑩ and screw ⑨.

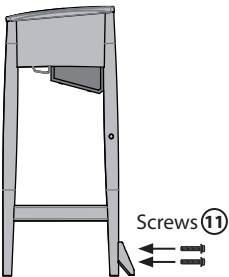
19. Placing your hands under the piano unit, lift the piano unit and take it off the assembly helper stand.



* Once you've finished the assembly, take the product off the assembly helper stand right away.

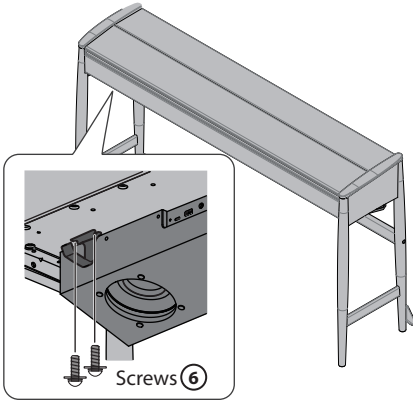
* Do not try to move the product by holding the keyboard cover. This may damage the instrument.

20. Insert the screws ⑪ to fix the stabilizers ⑫ on the left and right side legs in place (four places).



* Insert the screws ⑪ only so that they firmly hold the stabilizers in place—do not overtighten. These parts may become damaged if you overtighten the screws.

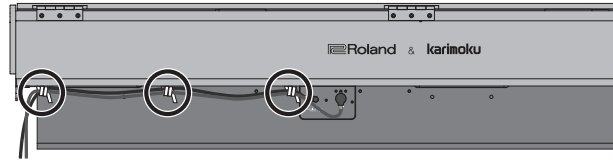
21. Use the screws ⑥ to fasten the headphone hook ⑦.



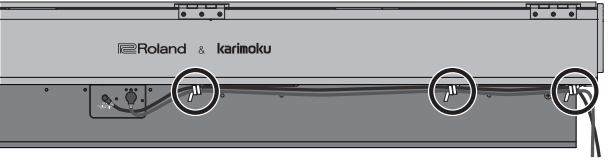
22. Connect the AC adaptor to the DC In jack on the back of the piano unit ①, and connect the pedal cord to the Pedal jack. Using the cable fasteners, fasten the AC adaptor cord and the pedal cord (three places).

* There are three cable fasteners on each side, so you can run the cables across either side according to the position of the AC outlet.

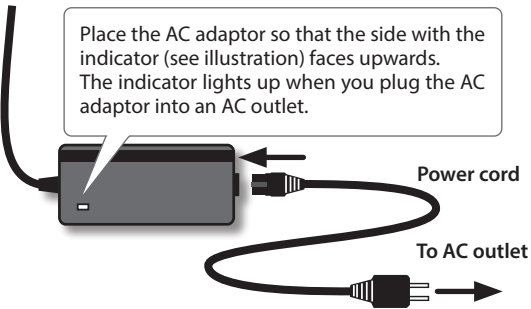
When running the cables to the left side



When running the cables to the right side

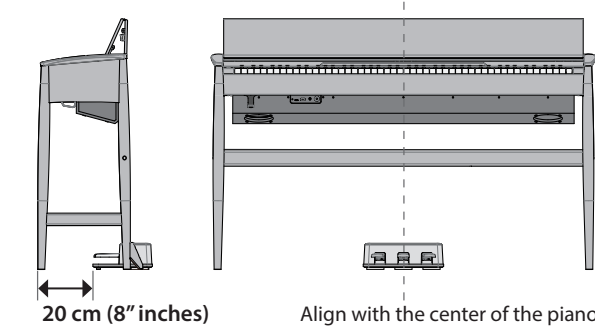


23. Plug the power cord into the AC adaptor, and connect it to the AC outlet.



Setting up the pedals

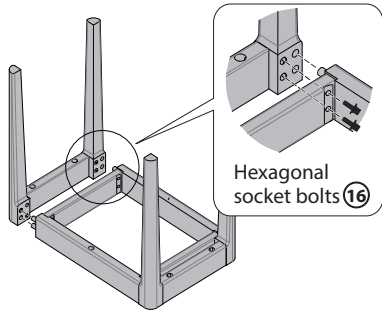
1. Place the tips of the pedals 20 cm from the front edge of the front piano legs (the recommended position).



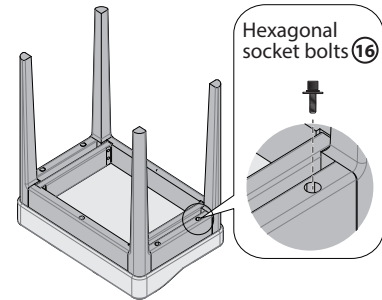
Assembling the dedicated piano bench

1. Remove the bench seat legs ⑬ (2), the frame ⑭ and the seat ⑮ from the accessory box.

2. Insert the dowels of the frame ⑭ into the seat legs ⑬, and temporarily tighten the hexagonal socket bolts ⑯ (eight places).



3. Fasten the parts you assembled in step 2 to the seat ⑮ using the hex socket head cap screws ⑯ (six places).

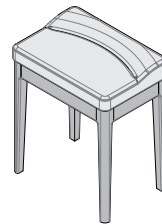


4. Stand the bench upright and stabilize it, and firmly tighten the bolts you temporarily tightened in step 2.

What to do if the bench wobbles

Apply the included felt pieces ⑰ onto the bottom of the legs.

* Do not apply the felt if you are using this bench on carpet.



Moving this instrument

Before moving this instrument, close the keyboard cover, loosen the cable fasteners, and unplug both the AC adaptor and the pedals. When moving the unit, at least two people should work together and lift the unit carefully, all the while keeping it level and being very careful so as not to get their hands pinched or drop the unit on their feet.

About the natural markings

The wood used in this product has been finished to accentuate its natural appearance and texture. As a result, the colorations and woodgrain (natural markings) of each product and part may vary. This signifies that the product is made of natural wood, and this has no adverse effect on quality.