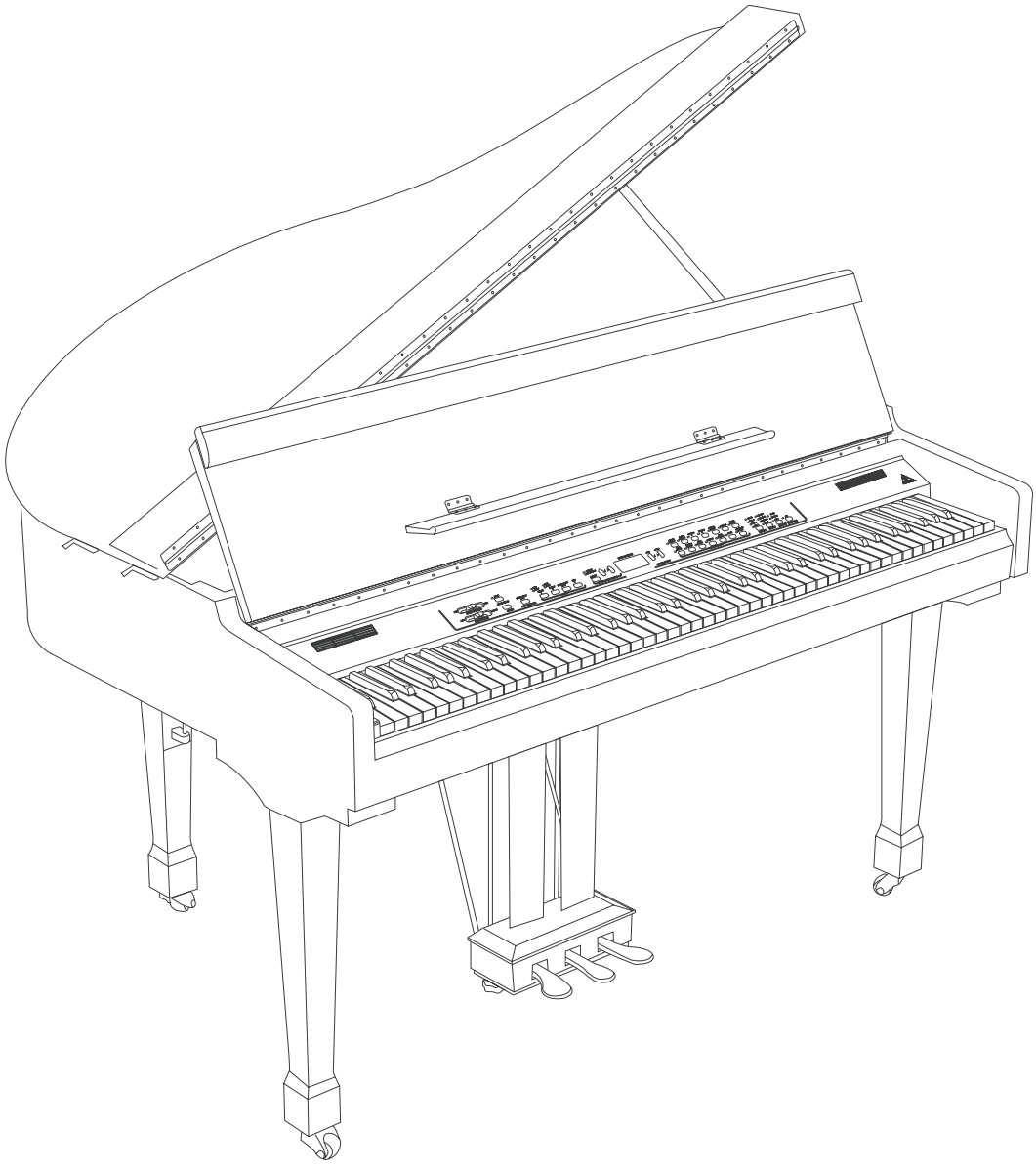
EUROGRAND EG8180

Assembly Instructions

en

A50-64699-00001



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1. Assembling the EG8180

General safety remarks

The EG8180 must be assembled before use. A Phillips screwdriver (+) and a wrench with a 3/4“ (19 mm) hexagon socket are required to assemble the parts.

☞ **The piano should be assembled by at least two persons to avoid injury, due to its weight and bulky parts.**

☞ **Do not remove the foil which covers the piano, otherwise the lid and the key cover might open unintentionally during assembly, causing damage to the unit and injury.**

☞ **During assembly, make sure you use the correct parts and screws and assemble them in the correct order.**

☞ **Use only screws that came with the unit for assembly, otherwise the parts might get damaged.**

☞ **To disassemble the unit, follow the steps in reverse order.**

Fig. 1.1 shows the designations of the small parts supplied which are required for assembling the digital piano.

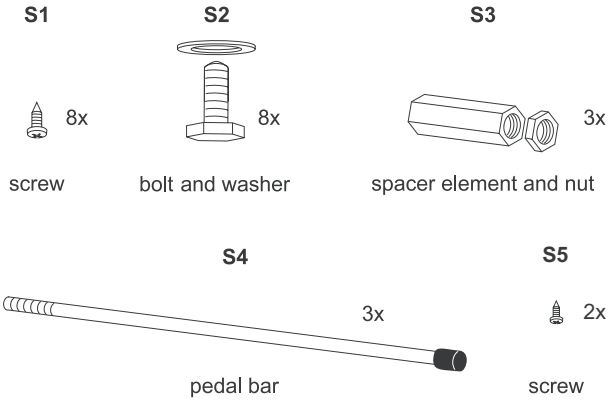


Fig. 1.1: Small parts overview

The small parts are numbered consecutively (S1-S5). These numbers can be found both in the illustrations below as well as in the text, so that you know which screw is needed for which hole.

The illustration below identifies each part and shows how to assemble the piano.

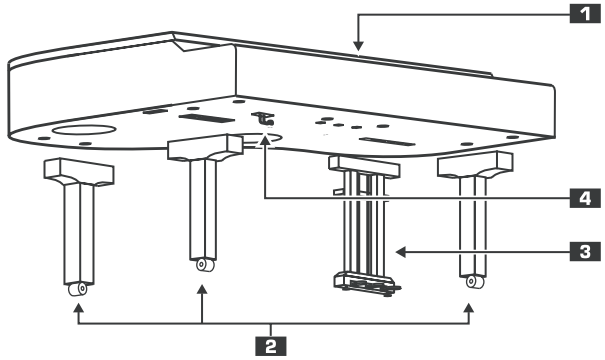


Fig. 1.2: Parts overview

[1] console
[2] legs
[3] pedal board
[4] headphone hanger

2. Process of assembly

Caution

☞ **Be careful not to hurt yourself during assembly by accidentally dropping the unit or getting your fingers caught between key cover, lid and console.**

☞ **If you have removed the plastic foil by mistake, be sure to seal the lid and key cover with a piece of adhesive tape to prevent the elements from opening unintentionally during assembly.**

1) Place the console [1] on a soft protective material, like poly-styrene foam, near a wall with the front facing towards the floor and the lid facing towards the wall, as shown in Fig. 2.1.

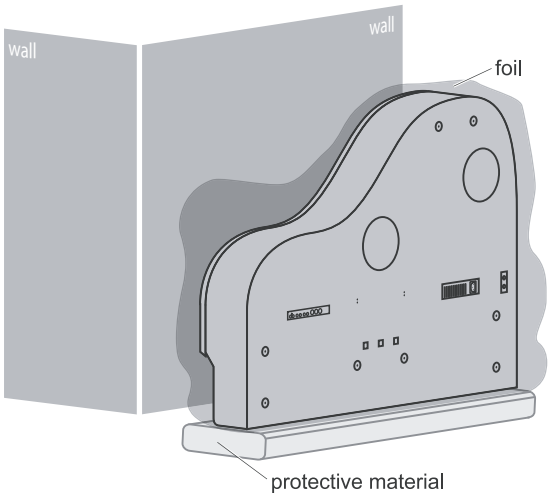


Fig. 2.1: Assembly position

Caution

☞ **Make sure the console is in correct position with the top facing towards a wall to prevent the unit from tipping over during assembly.**

2) Attach a washer to each of the eight bolts (S2), if not already attached, and fix the three piano legs [2], each with two bolts (S2) locking the premounted nuts at the recessed positions of the console.

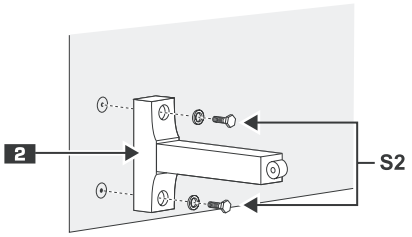


Fig. 2.2: Mounting the legs

3) Hold the pedal board [3] to the console with the pedals facing towards the floor. Tighten the board with two bolts (S2) locking the premounted nuts at the recessed positions of the console as shown in Fig. 2.3.

4) Attach the supportive metal bars to each side of the pedal board by using two screws (S1) on each side. Push the bars to the bottom of the console until they lean firmly against the bottom, without pressing them down too far. Make sure that the bars are aligned in parallel and fasten the bars, each with two screws (S1).

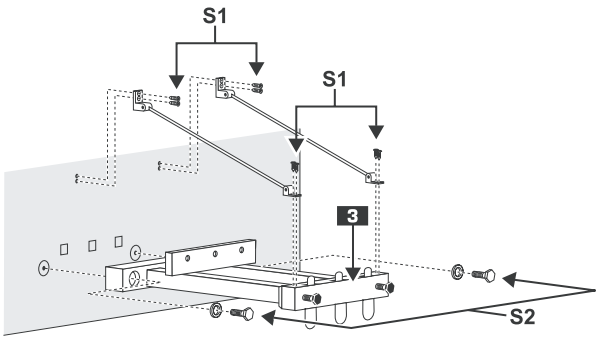


Fig. 2.3: Mounting the pedal board

5) Disassemble the three pedal bars (S4) by loosening the hexagon spacer elements and the nuts (S3).

6) Insert each pedal bar (S4) with the thread pointing towards the console into the proper cavities. Lock the bars with the nuts followed by the hexagon spacer elements (S3) as terminators.

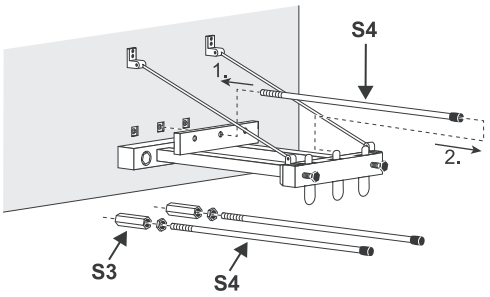


Fig. 2.4: Inserting the pedal bars

7) Place the pedal bars (S4) with the rubber-plated end into the socket of each pedal.

8) Adjust the hexagon spacer elements (S3) of each pedal bar by turning the nut and spacer. The spacing between spacer and switch should be approx. 3/8“ (9 mm) for a comfortable playing experience. Make sure all of the pedal bars have the same spacing to ensure similar operational behavior. Secure the spacer with the nut after aligning the positions.

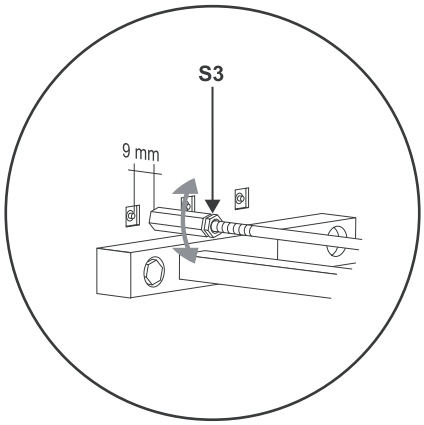


Fig. 2.5: Adjusting the spacer elements

9) Ensure that all screws and bolts have been properly secured.

Caution

☞ **Be careful when bringing the piano into an upright position. There is an enormous risk to overbalance the unit when not handled properly, which may result in damage to the instrument, personal property or even cause serious injury. Make sure that a minimum of two persons are involved in accomplishing the next step and follow the instructions carefully.**

☞ **Don’t let the entire weight of the piano rest on one leg, when placing it in an upright position, otherwise the leg might break due to overload.**

10) Place the piano in an upright position. Be absolutely sure to hold the piano at the positions shown in Fig. 2.6 to minimize the risk of overbalance. Lift the whole unit, rotate it and put it down on all legs simultaneously.

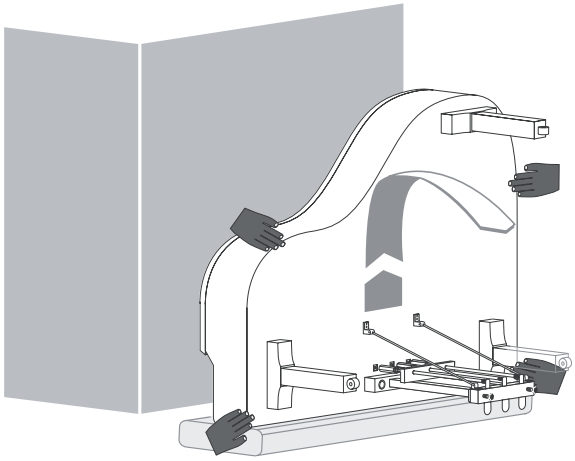


Fig. 2.6: Setting the piano upright

11) Remove the foil that covers the console.

12) Attach the headphone hanger [4] with two screws (S5) to the console’s bottom side, underneath the keyboard and close to the front.

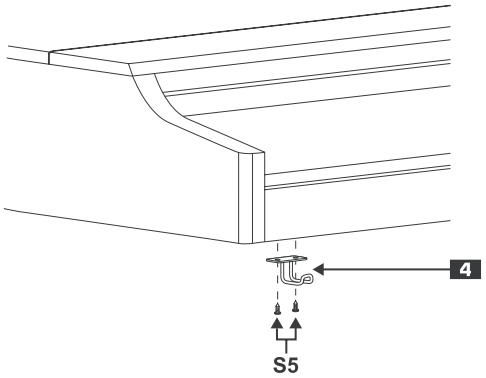


Fig. 2.7: Attaching the headphone hanger

Adjust the pedal screws underneath the pedal board [3] until the screws firmly touch the ground. For parquet or laminate floor, you may consider using felt underlays to protect the floor and ensure a non-slippery surface.

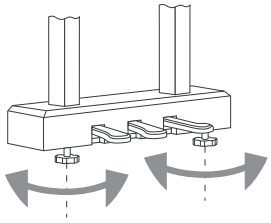


Fig. 2.8: Adjusting the pedal screws

3. Opening the key cover

Caution

☞ **The key cover may not be opened unless the front part of the lid is folded back. Otherwise the key cover cannot fully open and hence might drop when opening the lid, causing damage to the unit and injury to your fingers.**

☞ **To prevent any mistakes, make sure you always follow all steps in the correct order when opening the lid and the key cover.**

1) Lift the front part of the lid and fold it back.

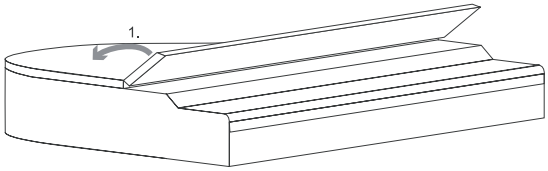


Fig. 3.1: Opening the front part of the lid

2) Lift the key cover and fold it back until it firmly leans against the stoppers of the console in a position of about 110°.

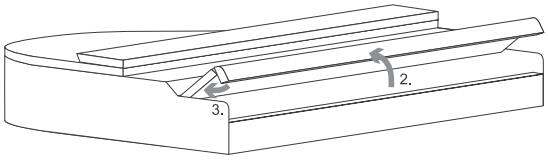


Fig. 3.2: Opening the key cover

3) Fold the brink of the key cover down, so that the brink rests against the key cover.

4) Fold the music rest down.

Caution

☞ **Do not move the piano around with the key cover opened, otherwise the key cover might fall, causing damage to the unit and injury.**

☞ **To close the key cover, follow the previous steps in reverse order.**

4. Using the lid

Caution

☞ **Make sure that the key cover is closed when using the lid. Otherwise the key cover might drop when opening the lid, causing damage to the unit and injury to your fingers.**

☞ **Be careful when opening the lid. Due to the heavy weight, the lid might drop if not handled correctly, causing damage to the unit and injury to your fingers. Children may NOT operate the lid on their own. Adult supervision is required to prevent misuse.**

1) Lift the front part of the lid and fold it back, if not already the case (refer to Fig. 3.1).

2) Lift the right front of the lid with one hand and fold it up.

Caution

☞ **When opening the lid, be careful not to open it too far, otherwise the lid might get damaged. Only lift the lid as far as necessary to position the supportive lid stick.**

3) While holding the lid open with one hand, lift the lid stick and place it into the cup located underneath the lid.

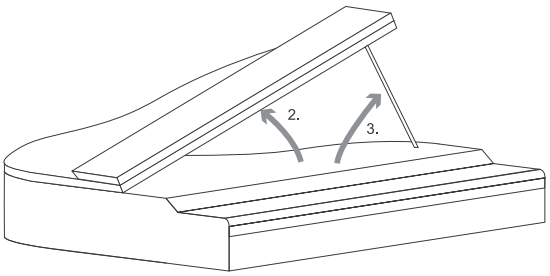


Fig. 4.1: Lifting the lid and setting the lid stick

When the lid is open, you can always open and close the key cover safely.

Caution

☞ **Do not move the piano around with the lid opened, otherwise the lid might fall, causing damage to the unit and serious injury.**

☞ **Always use at least two people to move the piano.**

☞ **To close the lid, follow the previous steps in reverse order.**

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Tel. +49 2154 9206 0, Fax +49 2154 9206 4903