

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

About the GK-5 Warranty

Roland guarantees the GK-5 (and all included parts) to be free of defects in materials and workmanship. Contact your retailer or nearest Roland Service Center if repairs become necessary. Roland cannot be responsible for any damage caused to your guitar or the GK-5 as a result of your attempt to install or remove the GK-5. If you are not confident with your ability to properly install the pickup or main unit (especially where drilling is involved), please contact your Roland retailer or nearest Roland Service Center.

Panel Descriptions

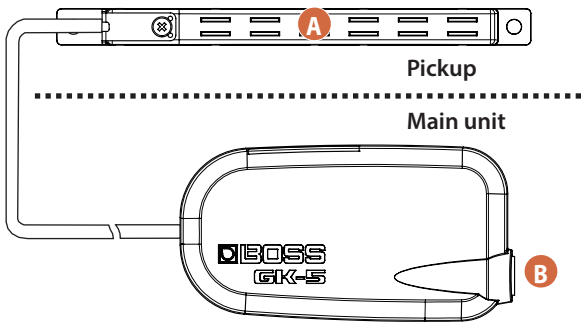
A

Divided pickup
This pickup detects the vibrations of the guitar strings. It is attached between the guitar bridge and the bridge pickup.

B

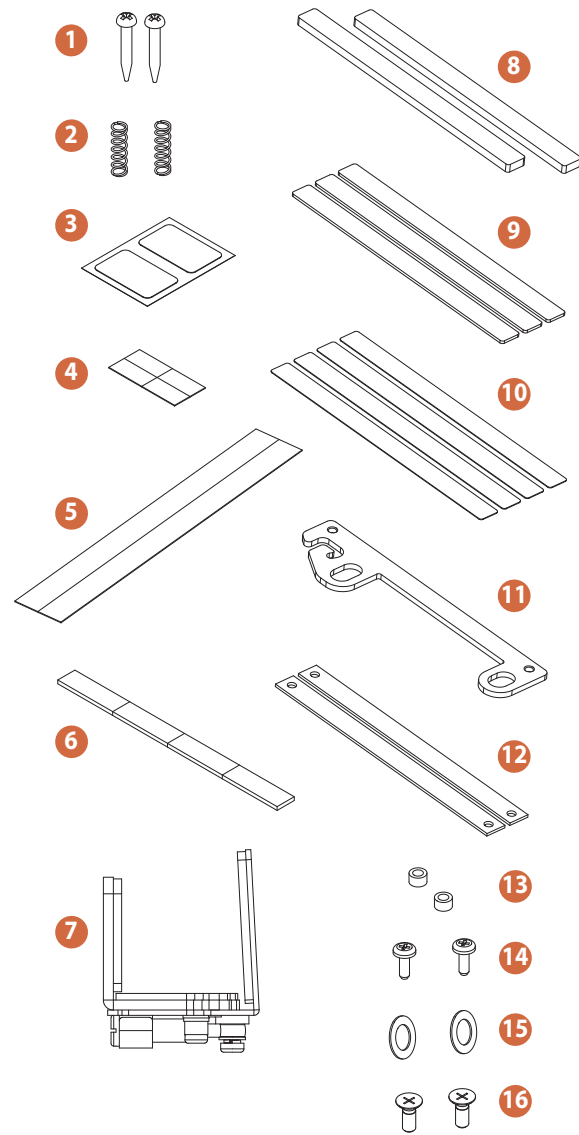
GK OUT jack
Connect the GK-compatible device to this connector.

* **Never connect anything other than the dedicated serial GK cable.**



Checking the Parts

Confirm that the package contains all of the following parts for installing the GK-5.



Parts	Qty.
1 Wood screw 3 x 20 mm	2
2 Spring	2
3 Double-sided tape A (Main unit)	2
4 Double-sided tape B (Pickup)	4
5 Double-sided tape C (Pickup)	2
6 Pickup cushion	4
7 Holder	1
8 Pickup spacer A	2
9 Pickup spacer B	3
10 Pickup spacer C	4
11 Pickup holder	1
12 Cushion sheet	2
13 Tube spacer	2
14 Screw 3 x 8 mm	2
15 Flat washer 13 mm	2
16 Flat-head screw 3 x 6 mm	2

Video Manual

See the “Quick Start Video” for how to install the GK-5.

https://roland.cm/gk-5_qs



Points of Note When Installing the GK-5

The GK-5 can be attached to and used with conventional electric guitars. Please read the following precautions before installing the GK-5.

Precautions before installing

- If double-sided tape is used to attach the divided pickup to your guitar for an extended period of time, you may experience one or more of the following (or other) issues when the tape is removed:
 - Adhesive residue or other marks remain on the guitar
 - A portion of the guitar’s finish comes off, or is discoloredPlease be aware of these risks and exercise due caution when using double-sided tape.
- Do not use the GK-5 with 12-string guitars or guitars with other unusual or customized string setups, guitars strung with non-metal core nylon strings. The unit will not function properly with these instruments.
- Make any adjustments to the guitar neck, string height, and other such modifications before installing the GK-5.
- Try placing the divided pickup and the main unit on the guitar before actually attaching them to confirm that there will be no problem with the installation.
- If only the double-sided tape is used to attach the main unit, shocks from rough handling during performances and from extended use will cause the tape to deteriorate, with the main unit shifting out of position as a result. Also, if the finish on your guitar is less than perfect, you may discover that the finish is also removed when you later remove the tape. The supplied tape is intended to be used only very temporarily, to help you determine the optimum position for the main unit.
- With certain guitars, the space between the pickup at the bridge position and the bridge itself is too narrow to allow installation of the divided pickup. In such instances, it may be possible to attach the pickup by modifying the guitar (for example, by moving the bridge pickup more towards the neck to make room for the divided pickup); consult your guitar dealer.
- When installing, be careful not to damage, drop or overturn the main unit.

Precautions when handling

- Before playing, be sure to wrap the cable around the guitar strap near the end pin. This will prevent the excess strain on the cable that can end up damaging the guitar or the GK-5.

Attaching the Divided Pickup

There are three ways to attach the divided pickup. See the “Quick Start Video” for details on installing this unit.

- Attaching the divided pickup with Double-Sided Tape
- Attaching the divided pickup with Screws
- Attaching the divided pickup with the Pickup Holder


- * Do not place any unnecessary strain on the cable connecting the divided pickup and the main unit. This may result in breaking.
- * Do not bend or twist the divided pickup. Use particular care when removing the pickup.

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.

⚠ WARNING

Do not disassemble or modify by yourself
Do not carry out anything unless you are instructed to do so in the owner’s manual. Otherwise, you risk causing malfunction.




Do not repair or replace parts by yourself
Be sure to contact your dealer, a Roland service center, or an official Roland dealer.




For a list of Roland service centers and official Roland dealers, refer to the Roland website.


Do not use or store in the following types of locations

- Subject to temperature extremes (e.g., direct sunlight in an enclosed vehicle, near a heating duct, on top of heat-generating equipment); or are
- Damp (e.g., baths, washrooms, on wet floors); or are
- Exposed to steam or smoke; or are
- Subject to salt exposure; or are
- Exposed to rain; or are
- Dusty or sandy; or are
- Subject to high levels of vibration and shakiness; or are
- Placed in a poorly ventilated location.







Do not place in an unstable location
Otherwise, you risk injury as the result of the unit toppling over or dropping down.




Do not allow foreign objects or liquids to enter unit; never place containers with liquid on unit
Do not place containers containing liquid (e.g., flower vases) on this product. Never allow foreign objects (e.g., flammable objects, coins, wires) or liquids (e.g., water or juice) to enter this product. Doing so may cause short circuits, faulty operation, or other malfunctions.






Be cautious to protect children from injury
Always make sure that an adult is on hand to provide supervision and guidance when using the unit in places where children are present, or when a child will be using the unit.



⚠ WARNING


Turn off the unit if an abnormality or malfunction occurs
In the following cases, immediately turn off the power and contact your dealer, a Roland service center, or an official Roland dealer for service.

- If smoke or unusual odor occurs; or
- Objects have fallen into, or liquid has been spilled onto the unit; or
- The unit has been exposed to rain (or otherwise has become wet); or
- The unit does not appear to operate normally or exhibits a marked change in performance.




For a list of Roland service centers and official Roland dealers, refer to the Roland website.

Do not drop or subject to strong impact
Otherwise, you risk causing damage or malfunction.




⚠ CAUTION


Route all power cords and cables in such a way as to prevent them from getting entangled
Injury could result if someone were to trip on a cable and cause the unit to fall or topple.



Avoid climbing on top of the unit, or placing heavy objects on it
Otherwise, you risk injury as the result of the unit toppling over or dropping down.




Disconnect all cords/cables before moving the unit
Damage or malfunction may result if you fail to disconnect all cables before moving the unit.



Keep small items out of the reach of children
To prevent accidental ingestion of the parts listed below, always keep them out of the reach of small children.

- Included Parts
 - Holders
 - Spacer
 - Screws
 - Cushions
 - Washer
 - Tube spacer
 - Spring
 - Double-sided tape



IMPORTANT NOTES

- Placement**
- Using the unit near power amplifiers (or other equipment containing large power transformers) may induce hum. To alleviate the problem, change the orientation of this unit; or move it farther away from the source of interference.
 - This unit may interfere with radio and television reception. Do not use this unit in the vicinity of such receivers.
 - Noise may be produced if wireless communications devices, such as cell phones, are operated in the vicinity of this unit. Such noise could occur when receiving or initiating a call, or while conversing. Should you experience such problems, you should relocate such wireless devices so they are at a greater distance from this unit, or switch them off.
 - When moved from one location to another where the temperature and/or humidity is very different, water droplets (condensation) may form inside the unit. Damage or malfunction may result if you attempt to use the unit in this condition. Therefore, before using the unit, you must allow it to stand for several hours, until the condensation has completely evaporated.
 - Do not place containers or anything else containing liquid on top of this unit. Also, whenever any liquid has been spilled on the surface of this unit, be sure to promptly wipe it away using a soft, dry cloth.
- Intellectual Property Right**
- This product is using the open source software from a third party.
 - Copyright © 2009-2019 Arm Limited. All rights reserved.
Licensed under the Apache License, Version 2.0 (the “License”); You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0>
 - Copyright © 2018 STMicroelectronics. All rights reserved.
This software component is licensed by ST under BSD 3-Clause license, the “License”; You may obtain a copy of the License at <https://opensource.org/licenses/BSD-3-Clause>
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 - Company names and product names appearing in this document are registered trademarks or trademarks of their respective owners.
- Patent: roland.cm/patents**

Maintenance

- Never use benzine, thinners, alcohol or solvents of any kind, to avoid the possibility of discoloration and/or deformation.

Additional Precautions

- Use a reasonable amount of care when using the unit’s buttons, sliders, or other controls; and when using its jacks and connectors. Rough handling can lead to malfunctions.
- When disconnecting all cables, grasp the connector itself—never pull on the cable. This way you will avoid causing shorts, or damage to the cable’s internal elements.
- 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.