

BLACK & DECKER

String Trimmer GL716/ GL741

Technical Data

String Trimmer	GL716	GL741
Power Input	W 580	700
No Load Speed	RPM 6,500	6,500
Weight	kg 3,2	3,2
Cable Length	M 12	12

Intended Use

Your Black & Decker string trimmer has been designed for light trimming and finishing lawn edges and to cut grass in confined spaces. This tool is intended for consumer use only.

The following symbols are used throughout this manual:

⚠ Denotes risk of personal injury, loss of life or damage to the tool in case of non-observance of the instructions in this manual.

⚡ Denotes risk of electric shock.

Safety Instructions

⚠ **Warning!** When using mains-powered appliances, basic safety precautions, including the following, should always be followed to reduce the risk of fire, electric shock and personal injury.

- Read this entire manual carefully before operating the appliance.
- Before operating the appliance, make sure that you know how to switch it off in an emergency.

- The intended use is described in this manual. The use of any accessory or attachment or performance of any operation with this appliance other than those recommended in this instruction manual may present a risk of personal injury.
- Retain this manual for future reference.

Work Area

- Do not expose the appliance to rain. Do not use the appliance in damp or wet conditions.
- Only use the appliance in daylight or good artificial light.

Personal Protection

- Wear stout shoes or boots to protect your feet. Do not operate the appliance wearing open-toed sandals or when barefoot.
- Wear long trousers to protect your legs.

Using Your Appliance

- Be sure that the appliance is switched off when plugging in.
- Stay alert, Watch what you are doing. Use common sense.
- Do not operate the appliance when you are tired.
- If the mains cable is damaged abnormally, switch it off and remove the plug from the socket. Allow rotating parts to stop and inspect the appliance for damage and loose parts.
- Never pull the cord to disconnect the plug from the socket. Keep the cord away from heat, oil and sharp edges.
- If the mains cable is damaged during use, switch the appliance off and disconnect the plug from the mains immediately. Do not touch the mains cable before disconnecting from the mains.

Safety of Others

- Do not allow children or any person unfamiliar with these instructions to operate the appliance.
- Do not allow children, visitors or animals to come near the work area or to touch the appliance or mains cable.
- Remember that the operator may be held responsible for accidents or hazards occurring to other people or their property.

After Use

- Switch off, remove the plug from the socket and ensure that moving parts have stopped rotating before leaving the appliance unattended and before changing, cleaning or inspecting any parts of the appliance.
- When not in use, the appliance should be stored in a dry place. Children should not have access to stored appliances.

Inspection and Repairs

- Before use, check the appliance for damaged or defective parts. Check for misalignment and seizure of moving parts, breakage of parts, damage to guards and switches and any other conditions that may affect its operation.
- Do not use the appliance if any part is damaged or defective. Do not use the appliance if the switch does not turn it on and off.
- Never use the appliance when any guard or enclosure is damaged or not in place. Ensure that the appliance will operate properly and perform its intended function.
- Have any damaged or defective parts repaired or replaced by an authorized repair agent.
- Before use, check the mains cable for signs of damage, ageing and wear. Do not use the appliance if the mains cable is damaged or defective.
- If the mains cable is damaged or defective it must be repaired by an authorized repair agent to avoid a hazard.
- Never attempt to remove or replace any parts other than those specified in this manual.

Electrical Safety

⚡ This tool is double insulated; therefore no earth wire is required. Always check that the power supply corresponds to the voltage on the rating plate.

Using an Extension Cable

An extension cable should not be used unless absolutely necessary. Use of an improper extension cable could result in a risk of fire and electric shock. If an extension cable must be used, use only those that are approved by the country's Electrical Authority and ensure it is suitable for outdoor use. Make sure that extension cord is in good condition before using. Always use the cord that is suitable for the power input of your tool (see technical data on name plate).

When using a cable reel, always unwind the cable completely.

Additional Safety Instructions for Grass Trimmers

The following warning symbols may be found on the appliance

📖 Read the manual prior to operation.

🚫 Keep people and animals at least 6 m away from the cutting area.

�oggles Wear safety glasses or goggles when operating this tool.

⚡ Always switch off and remove the plug if the supply cable has become damaged or entangled.

☔ Do not expose the appliance to rain or high humidity.

- Be familiar with the controls and the proper use of the equipment.
- Only use the machine in daylight or good artificial light.
- Before use check the supply and extension cord for any signs of damage or aging. If the cord becomes damaged during use, disconnect the cord from the supply immediately. DO NOT TOUCH THE CORD BEFORE DISCONNECTING THE SUPPLY.
- Do not use the lawn trimmer (edge trimmer), if the cords are damaged or worn.
- Wear stout shoes or boots to protect your feet.
- Wear long trousers to protect your legs.
- Before using the tool, check that your cutting path is free from sticks, stones, wire and any other obstacles.
- Only use the tool in the upright position, with the cutting line near the ground. Never switch the tool on in any other position.
- Move slowly when using the tool. Be aware that freshly cut grass is damp and slippery.
- Do not work on steep slopes. Work across the face of slopes, not up and down.
- Take care when trimming near borders and gravel paths or roads, as stones and soil may be moved by the cutting line.
- Never touch the cutting line while the tool is running.
- Do not put the tool down until the cutting line has come to a complete standstill.
- Use only the appropriate type of cutting line. Never use metal cutting line or fishing line.
- Be careful not to touch the line-trimming blade.
- Take care to keep the mains cable away from the cutting line. Always be aware of the position of the cable.
- Keep hands and feet away from the cutting means at all times and especially when switching on the motor.

- ⚠ **Warning!** Cutting elements continue to rotate after the motor is switched off.
- Never operate the machine with damaged guards or without the guards in place.
- Always ensure that the ventilation openings are kept clear of debris.
- After extending new cutting line, always return the appliance to its normal operating position before switching on.

Features (fig. A)

This tool includes the following features:

1. On/off switch
2. Handle
3. Cable restraint
4. Power cord
5. Secondary handle
6. Adjustment button
7. Tube
8. Guard
9. Line trimming blade
10. Edge guide
11. Spool housing
12. Cutting line

Assembly

⚠ **Warning!** Before assembly, make sure that the tool is switched off and unplugged.

Fitting the Guard (Fig. B)

- Remove the Allen screws (13) from the head.
- Place the guard (8) onto the tool as shown.
- Firmly press the guard until it snaps into place.
- Secure the guard with the Allen screw.
- Tighten the Allen screws using the Allen key (15) provided.

⚠ **Warning!** Never use the tool unless the guard is properly fitted.

Releasing the Cutting Line

- In transit, the cutting line is taped to the spool housing.
- Remove the tape holding the cutting line (12) to the spool housing (11).

Instruction for Use

- ⚠ **Warning!** Always observe the safety instructions and applicable regulations.
- ⚠ Let the tool work at its own pace. Do not overload.

Setting the Tool to Trimming or Edging Mode (Fig. C-D)

The tool can be used in trimming mode as shown in fig. C or in edging mode to trim overhanging grass along lawn edges and flowerbeds as shown in fig. D.

Trimming Mode (Fig. C & E)

- For trimming, the trimmer head should be in the position shown in fig. C. If it is not:
- Depress the adjustment button (6).
 - Rotate the tube (7), while releasing the button.
 - When the head is in position, the button will lock into place.

Note: The tube will only rotate in one direction.

Edging Mode (Fig. D & E)

- For edging, the trimmer head should be in the position shown in fig. D. If it is not:
- Depress the adjustment button (6).
 - Rotate the tube (7), while releasing the button.
 - When the head is in position, the button will lock into place.

Note: The tube will only rotate in one direction.

Adjusting the Height of the Tool (fig. E)

This tool has a telescopic mechanism, allowing you to set it to a comfortable height. There are three height settings.

To adjust the height setting, proceed as follows:

- Depress the adjustment button (6).
- Gently pull the tube (7) out of the motor housing (16) to the desired height, while releasing the button.
- When the tube is in position, the button will lock into place.

Note: The tube will only rotate in one direction.

Switching On and Off (Fig. A)

- To switch the tool on, squeeze the trigger lever (1).
- To switch the tool off, release the trigger lever.

⚠ **Warning!** Never attempt to lock the trigger lever in the on position.

Hints for Optimum Use

General

- In order to achieve optimum cutting results, only cut dry grass.

Trimming (Fig. C)

- Hold the tool as shown.
- Gently swing the trimmer from side to side.
- When cutting long grass, work in stages from the top.
- Take small cuts.
- Keep the tool away from hard objects and delicate plants.

- If the tool starts running slowly, reduce the speed.

Edging (Fig. D)

- Optimum cutting results are achieved on edges deeper than 50 mm.
- Do not use the tool to create edges. To create edges, use an edging spade.
 - Guide the tool as shown.
 - To make a closer cut, slightly tilt the tool.

Care and Maintenance

Your Black & Decker tool has been designed to operate over a long period of time with a minimum of maintenance. Continuous satisfactory operation depends upon proper tool care and regular cleaning.

- ⚠ **Warning!** Before performing any maintenance, switch off and unplug the tool.
- Regularly clean the ventilation slots in your tool using a soft brush or dry cloth.
- Regularly clean the cutting line and spool using a soft brush or dry cloth.
- Regularly use a blunt scraper to remove grass and dirt from the underneath of the guard.
- Keep the tool in a dry and safe place that child cannot touch.

Fitting a New Spool of Cutting Line (Fig. F-G)

- Replacement spools of cutting line are available from your Black & Decker dealer (cat. no. A6495).
- Keep the tabs (17) depressed and remove the spool cover (18) from the housing (10).
 - Remove the empty spool (19) from the spool housing.
 - Remove any dirt and grass from the spool cover and housing.
 - Take the new spool and push it onto the boss in the spool cover. Rotate the spool slightly until it is seated.
 - Unclip the end of one of the cutting lines and guide the line into one of the eyelets (20). The line should protrude approx. 11 cm from the spool cover.
 - Align the tabs (17) on the spool cover with the cut outs (21) in the housing.
 - Push the cover onto the housing until it snaps securely into place.
- ⚠ **Warning!** If the cutting lines protrude beyond the trimming blade (10), cut them off so that they just reach the blade.

Troubleshooting

If your tool seems not to operate properly, follow the instructions below. If this does not solve the problem, please contact your local Black & Decker repair agent.

⚠ **Warning!** Before proceeding, unplug the tool.

Tool Runs Slowly

- Check that the spool housing can rotate freely. Carefully clean it if necessary.
- Check that the cutting line does not protrude more than 11 cm from the spool housing. If it does, cut it off so that it just reaches the line trimming blade.

Automatic Line Feed Does Not Work

- Keep the tabs depressed and remove the spool cover from the housing.
- Pull the cutting line until it protrudes 11 cm from the housing. If insufficient cutting line is left on the spool, install a new spool of cutting line as instructed above.
- Align the tabs on the spool cover with the cut outs in the housing.
- Push the cover onto the housing until it snaps securely into place.
- If the cutting line protrudes beyond the trimming blade, cut it off so that it just reaches the blade.

If the automatic line feed still does not work or the spool is jammed, try the following suggestions:

- Carefully clean the spool cover and housing.
- Remove the spool and check if the lever can move freely.
- Remove the spool and unwind the cutting line, then wind it on neatly again as described above. Replace the spool as instructed.

Important

To ensure product SAFETY and RELIABILITY, repairs, maintenance and adjustment (other than those listed in this manual) should be performed by authorized service centers or other qualified organizations, always using identical replacement parts. Unit contains no user serviceable parts inside.

Protecting The Environment

♻ Separate collection. This product must not be disposed of with normal household waste.

🗑 You should find one day that your Black & Decker product needs replacement, or if it is of no further use to you, do not dispose of it with household waste. Make this product available for separate collection.

♻ Separate collection of used products and packaging allows materials to be recycled and used again.

♻ Re-use of recycled materials helps prevent environmental pollution and reduces the demand for raw materials. Re-use of recycled materials helps prevent environmental pollution and reduces the demand for raw materials. If necessary, contact your local municipality for proper disposal instructions in your city/town.

Service Information

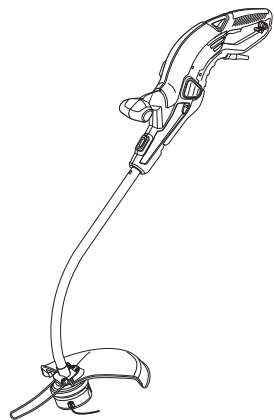
Black & Decker offers a full network of company-owned and authorized service locations throughout Asia. All Black & Decker Service Centers are staffed with trained personnel to provide customers with efficient and reliable power tool service.

Whether you need technical advice, repair, or genuine factory replacement parts, contact the Black & Decker location nearest to you.

Notes

- Black & Decker's policy is one of continuous improvement to our products and, as such, we reserve the right to change product specifications without prior notice.
- Standard equipment and accessories may vary by country.
- Product specifications may differ by country.
- Complete product range may not be available in all countries. Contact your local Black & Decker dealers for range availability.

GL716
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www.BlackandDecker.com

This manual is applicable for -B1 & -TW only.

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