

Radley®

Cordless Lawn Mower/ Grass Trimmer/ Blower Kit



User Manual: Part C- Cordless Blower
3 Year limited warranty (for tool)
and 2 year limited warranty
(for the battery and charger).



E114847
JD580320



**READ ALL INSTRUCTIONS BEFORE FIRST USE.
KEEP THIS MANUAL FOR FUTURE REFERENCE.
KEEP AWAY FROM CHILDREN.**

* Maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18 volts.

PRODUCT SPECIFICATIONS

Blower/Sweeper	
Air speed	130 MPH
Blower/Sweeper tube	18.5" (470 mm)
Noise level	92 dBA (maximum)
Weight	3 lbs 9 oz

Need Assistance?

Call us on our toll free customer support line:

1-866-349-8665 (Monday through Friday 9am – 5pm Eastern Time)

- Technical questions
- Replacement parts
- Parts missing from package

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GENERAL SAFETY WARNINGS

IMPORTANT SAFETY INSTRUCTIONS

READ AND UNDERSTAND ALL SAFETY AND OPERATIONAL INSTRUCTIONS.




Failure to follow the safety rules listed below and other basic safety precautions may result in serious personal injury. KEEP THIS MANUAL, SALES RECEIPTS AND APPLICABLE WARRANTY FORMS FOR FUTURE REFERENCE.

This instruction manual includes the following:






- **General Safety Rules**
- **Specific Safety Rules and Symbols**
- **Functional Description**
- **Assembly**
- **Operation**
- **Maintenance**
- **Accessories**

Safety Symbols





The purpose of safety symbols is to alert you of the potential safety RISKS. Recognize and understand them. Follow the instructions provided.

SYMBOL	MEANING
	Failure to obey a DANGER safety alert WILL result in serious personal injury or death to you or to others. Always obey all messages following this symbol to reduce the risk of serious personal injury or death.
	Failure to obey a WARNING safety alert MAY result in serious personal injury or death to you or to others. Always obey all messages following this symbol to reduce the risk of potential serious personal injury or death.
	Failure to obey a CAUTION safety alert MAY result in personal injury or property damage to you or to others. Always obey all messages following this symbol to reduce the risk of personal injury or property damage.

READ ALL INSTRUCTIONS BEFORE USING THIS BLOWER

SYMBOL	MEANING
	<p>Failure to obey a NOTICE or a CAUTION (without a safety alert) MAY result in property damage to you or to others. Always obey all messages following this symbol to reduce the risk of property damage.</p>
	<p>ALWAYS WEAR EYE PROTECTION THAT CONFORMS WITH CSA Z94.3 or ANSI SAFETY STANDARD Z87.1</p> <p>FLYING DEBRIS can cause permanent eye damage. Prescription eyeglasses ARE NOT a replacement for proper eye protection. The usage of a safety standard compliant face shield placed over proper safety glasses or goggles can reduce the risk of facial injury.</p> <p>Noncompliant eyewear can cause serious injury if broken during the operation of a power tool.</p>
	<p>Use hearing protection, particularly during extended periods of operation of the tool, or if the operation is noisy.</p>
	<p>WEAR A DUST MASK THAT IS DESIGNED TO BE USED WHEN OPERATING A POWER TOOL IN A DUSTY ENVIRONMENT.</p>
	<p>Always wear nonslip gloves that fit properly to protect your hands and to help you grip the tool.</p> <p>Always wear sturdy clothing with long sleeves and long pants. Never operate the tool while wearing shorts, short sleeve shirts or shirtless.</p> <p>Always wear nonslip safety boots to prevent foot injuries and slipping that could cause loss of control of the tool.</p>

READ ALL INSTRUCTIONS BEFORE USING THIS BLOWER

SYMBOL	MEANING
 WARNING 	<p>To avoid electrical hazards, fire hazards or damage to the tool, use proper circuit protection.</p> <p>This tool is wired at the factory for 120 V AC operations. It must be connected to a 120 V AC, 15 A circuit that is protected by a time-delayed fuse or circuit breaker. To avoid shock or fire, replace power cord immediately if it is worn, cut or damaged in any way.</p>
 	<p>WARNING: Ventilation openings in batteries and chargers must always be open to allow cooling air to circulate freely. Air vents that are blocked, restricted or covered may result in the battery or charger overheating. Overheating may lead to damage to the tool or cause a fire, resulting in possible serious injury.</p>

ELECTRIC GARDENING TOOL SAFETY

GENERAL SAFETY WARNINGS

 **WARNING:** Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

Save all warnings and instructions for future reference.

General Electric Gardening Tool Safety Warnings – Work Area Safety

Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. Power tools create sparks which may ignite the liquids, fumes or dust.

Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.

General Electric Gardening Tool Safety Warnings – Electrical Safety

Battery charger plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) chargers. Unmodified plugs and matching outlets will reduce risk of electric shock.

Avoid body contact with earthed or grounded surfaces such as water pipes. There is an increased risk of electrical shock if your body is earthed or grounded.

SAVE THESE INSTRUCTIONS FOR REFERENCE

Do not expose power tools, battery chargers or batteries to rain or wet conditions. Water entering the tool, chargers or batteries will increase the risk of electric shock.

Do not abuse the cord. Never use the power cord for carrying, pulling or unplugging the charger. Keep the power cord away from heat, oil, sharp edges, and moving parts. Damaged or entangled cords increase the risk of electric shock.

When operating the charger outdoors, use an extension cord suitable for outdoor use. Use of a cord suitable for outdoor use reduces the risk of electric shock.

Never operate a power tool in the rain.

If operating a charger in a damp location is unavoidable, use a residual current device (RCD) protected supply. An RCD is also known as a ground fault circuit interrupter (GFCI) or earth leakage circuit breaker (ELCB). Use of an RCD reduces the risk of electric shock.

General Electric Gardening Tool Safety Warnings – Personal Safety

Stay alert, be aware of your surroundings, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol, or medication. A moment of inattention while operating a power tool may result in serious personal injury.

Use personal protective equipment. Always wear eye protection. Protective equipment such as dust mask, nonskid safety shoes or boots, sturdy gloves, durable long pants, long sleeve shirt and hearing protection will reduce the risk of personal injuries.

Prevent unintentional starting. Ensure the switches are in the off-position before connecting the battery to the power tool or plugging it into the power supply. Never pick up or carry the power tool with your finger on the trigger switch.

Carrying power tools with your finger on the switch or energizing power tools that have the switch on invites accidents.

Remove any adjustment key or wrench before turning the power tool on. A wrench or a key left attached to a rotating part of the power tool may result in personal injury.

Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.

Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts. Loose clothing, jewellery or long hair can be caught in moving parts.

SAVE THESE INSTRUCTIONS FOR REFERENCE

Do not force the tool. Use the correct tool for the application. The correct power tool will do the job better and safer when used at the rate for which it was designed.

Do not use a power tool if the switch does not turn it on or off. Any power tool that cannot be controlled using the switch is dangerous and must be repaired.

Remove the battery from the power tool or the plug from the power source before making any adjustments, replacing or repairing parts, cleaning the tool, leaving the tool idle or unattended, transporting or storing the tool. Such preventive safety measures reduce the risk of starting the power tool accidentally.

Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool. Power tools are dangerous in the hands of untrained users.

Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use. Many accidents are caused by poorly maintained power tools.

Use the power tool and accessories in accordance with these instructions, taking into account the working conditions and the work to be performed. Use of the power tool for operations different from those intended could result in a hazardous situation.

General Electric Gardening Tool Safety Warnings – Service

Have your power tool or charger serviced by a qualified repair person using only identical replacement parts. This will ensure that the safety of the power tool or charger is maintained.

SPECIFIC SAFETY RULES

⚠ WARNING: Some dust created by power sanding, sawing, grinding, drilling, and other construction activities contain chemicals known to cause cancer, birth defects, or other reproductive harm. Some samples of these chemicals are:

- lead from lead-based paints
- crystalline silica from bricks and cement and other masonry products
- arsenic and chromium from chemically-treated lumber

SAVE THESE INSTRUCTIONS FOR REFERENCE

Your risk from these exposures varies, depending on how often you do this type of work. To reduce your exposure to these chemicals: work in a well-ventilated area, and work with approved safety equipment, such as those dust masks that are specially designed to filter out microscopic particles.



! WARNING: Know your leaf blower. Do not plug in the charger or install the battery onto the tool until you have read and understand this Instruction Manual. Learn the tool's applications and limitations, as well as the general and specific potential hazards related to this tool. Following these instructions will reduce the risk of electric shock, fire or serious injury.



! WARNING: Always wear appropriate eye protection. Any power tool can throw foreign objects into your eyes and cause permanent eye damage. ALWAYS wear appropriate safety goggles or properly fitted safety glasses that comply with the most recent version of ANSI Z87.1 safety standards. Ordinary vision or sunglasses generally do not provide adequate impact or side shield / wrap around penetration protection. Ordinary glasses ARE NOT safety glasses. To reduce the risk of injury to your face you should also wear a face shield over your safety goggles or safety glasses.



! WARNING: Glasses, goggles or face shields not in compliance with ANSI Z87.1 or CAN/CSA – Z94.3 could cause serious injury if they break upon impact.



! WARNING: Prevent foot injuries! Never operate when barefoot, or wearing open toed shoes, or sandals. Always, wear sturdy protective shoes or boots with nonslip soles when operating the leaf blower. Steel-toed safety boots are recommended.



! WARNING: Protect your hands by wearing heavy-duty, nonslip gloves and to improve your grip and control when handling the blower.



! WARNING: Clothing must be durable and snug-fitting, yet allow for freedom of movement.

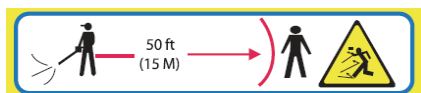
! WARNING: Avoid loose clothing such as scarves, neckties, jewellery, flared or cuffed pants, loose-fitting shirts or jackets, unconfined long hair or anything that can be pulled into the air intake of the blower. Secure hair to above shoulder level. Wear long pants of durable material to protect your legs.

SAVE THESE INSTRUCTIONS FOR REFERENCE

Cover as much of your body as possible to help protect you from debris and pieces of toxic and allergenic plants being thrown by the blower.



WARNING: Use hearing protection. Use hearing protection such as ear plugs or ear muffers to protect your hearing, particularly if the blower is used for extensive periods or if the surrounding environment of operation exposes the operator to loud noises. When wearing hearing protection, you will have impaired ability to hear alarms, warnings and shouts from approaching people or approaching vehicles. Be extra diligent and observant of hazards and bystanders when wearing hearing protection devices. When someone approaches, turn the blower OFF immediately.



WARNING: The high velocity of the air flow coming through the nozzle will throw objects and debris violently. These objects and debris will ricochet in all directions. **You or bystanders can be blinded or injured.** Keep children, bystanders, pets and other animals at least 50 feet (15 meters) away from the operating blower. Turn the blower OFF immediately if approached, or if you are approaching such bystanders. Bystanders should be encouraged to wear eye protection, even if they are kept at a distance.

Thrown objects may also ricochet and strike the operator or bystander.

Utilize extra caution, when the blower is being used near, or on paved or hard surfaces, as pieces of metal, concrete, brick, stones, gravel, sand, glass, sticks and other objects can be thrown at high speed and force and such objects can be thrown, skip along or ricochet long distances off of hard surfaces.

Do not use this blower for sweeping debris that may contain hard objects, e.g. pebbles, stones, sticks, glass, metal, etc. as such hard objects can be thrown with great force and cause injury to the operator or bystanders, and / or damage property, e.g., screens, windows, building siding, glass doors, or vehicles.

Avoid operating the blower near property that can be easily damaged by thrown or ricocheting objects such as screens, windows, building siding, glass doors and vehicles.



WARNING: Always wear breathing protection when operating the blower. Bystanders should be encouraged to wear breathing protection devices even if they are kept at a distance as hazardous dust can travel considerable distances, especially if the dust is wind blown.

SAVE THESE INSTRUCTIONS FOR REFERENCE



WARNING: Know what you are going to blow, before you blow.



WARNING: Inspect the area to be cleared for hazards before each use. Remove any foreign objects such as sticks, rocks, broken glass, nails, wire, tools, toys, etc. which can be thrown by the blower.



WARNING: If you are suspicious or uncertain if the material that you are considering blowing would cause hazardous dusts, first, identify and investigate the nature of the materials.

If the materials have the potential to be hazardous, do not use the blower, instead, utilize other safe clean up procedures and disposal procedures. If you are suspicious that you have been blowing or come into contact with asbestos, or crystalline silica materials or hazardous chemical or biological materials, contact your doctor, your employer if your use of the blower is job related, and the local EPA or OSHA representative immediately. Clean up and dispose of hazardous chemicals and substances prior to using the blower, using appropriate clean up procedures, personal protective equipment and disposal methods.



WARNING: Dust created by use of this product may contain chemicals known to the State of California and medical experts to cause cancer, respiratory injuries, birth defects or other reproductive harm. Some examples of these chemicals are:

- Compounds in fertilizers
- Compounds in insecticides, herbicides and pesticides
- Arsenic and chromium from chemically treated lumber.
- Commercial and household chemicals.

To reduce your exposure to these chemicals, wear approved safety equipment such as dust and / or vapor masks that are specifically designed to filter out microscopic particles or gaseous components. Additionally, dust created by this product may contain allergens, bacteria and viruses, PM 10 and / or PM 2.5 particulates, exposure to such hazardous airborne matter can be reduced by wearing approved safety equipment such as dust masks that are specifically designed to filter out the microscopic particles.



WARNING: Breathing asbestos or dust with silica in its composition may contain hazardous crystalline silica. Silica is a fundamental component of sand, quartz, brick, clays, granite and many other materials and rocks, including masonry, concrete and cement products. Such crystalline silica dust is dangerous and must be avoided, as it can cause severe or fatal respiratory illness or cancer.

SAVE THESE INSTRUCTIONS FOR REFERENCE

⚠ WARNING: Avoid blowing near open windows or doors, or anywhere near bystanders or animals as doing such may cause exposure to the potentially hazardous dust, particularly downwind of your blowing operation due to the respiratory hazard reasons previously stated.

Do not work against the wind as the dust will blow back towards the operator increasing the exposure to the dust.

Keep the blower below waist level and point the blower nozzle below waist level.



⚠ WARNING: Check the blower fan screen before each use to make sure the air intake screen and the fan are in good condition. If any damage is identified, replace the part immediately before using the blower. A damaged fan may shatter and a damaged air intake screen will allow your fingers to be injured by the fan.

⚠ WARNING: Never operate the blower without the nozzle and the intake fan screen in place. Serious injury or damage to the blower may result.

⚠ WARNING: Never insert a foreign object such as a screwdriver, stick, etc. into the nozzle, air exhaust tube or the intake fan screen. Any foreign article that becomes lodged in the air system may be ejected at great speed causing serious injury when the blower is turned ON. It may also severely damage the blower fan.

⚠ WARNING: Always remove the battery when making adjustments, changing the nozzle, removing debris from the blower screen, leaving the tool idle or unattended, cleaning, servicing, storing or transporting the tool. Such preventive measures reduce the risk of starting the tool accidentally and causing serious injury.

⚠ WARNING: Never modify the blower in any way. It is designed to be used only with the nozzle and power cell that are supplied with the tool. The use of any other accessory or modifying the tool may create a safety hazard. This action will also void the warranty.

Never use the blower without the nozzle properly installed. This will allow you to direct the air flow where you want it and make the tool more efficient.

Always keep the handles clean. Handles that are covered with grease, chemicals or debris will make holding onto the blower difficult. Use a clean cloth dampened with soapy water to clean these surfaces.

Never use a pressure washer, garden hose or any other liquid or chemical solvents to clean the blower.

SAVE THESE INSTRUCTIONS FOR REFERENCE

⚠ WARNING: When blowing very dusty materials in extremely dry conditions for long periods of time, static electricity may build up and discharge without warning. To avoid this situation in dry dusty conditions, only operate the blower for short periods of time and turning the blower OFF at regular intervals.

Maintain firm footing and balance at all times. Do not overreach or use the blower from unstable surfaces such as ladders, trees, steep slopes, slippery surfaces, rooftops, etc.

Always grasp the blower using the handles on the machine.

Use only in daylight or in good quality artificial light.

Never use the blower for anything other than its intended purpose. Use for anything other than blowing leaves, grass, weeds or lawn debris can be dangerous. It may also damage the blower.

Never walk backwards while the blower is turned ON as you might trip and may not hear approaching persons or vehicles.

BATTERY & CHARGER SAFETY

⚠ WARNING: Only use the diagnostic charger supplied with this kit to charge the 20V Li-ion battery. Charging any other batteries may damage the charger and possibly cause serious injury.

Do not store or carry the battery in a manner in which metal objects could contact the exposed metal end. Do not place the battery in aprons, pockets, drawers, etc. with loose nails, screws, keys etc. The battery could short circuit causing a fire, personal injury or damage to the battery.

Never attempt to open the battery for any reason. If the housing of the battery breaks or cracks, immediately discontinue use and do not recharge.

Do not charge the battery if it is wet or shows any evidence of corrosion.

A small leakage from the battery may occur under extreme usage, charging or temperature conditions. This does not indicate a failure. However, if the outer seal is broken and this leakage gets on your skin, follow these steps:

1. Wash immediately with soap and water.
2. Neutralize with a mild acid such as lemon juice or vinegar.
3. If liquid gets into your eyes, flush immediately with clean water for a minimum of 10 minutes and seek medical attention.

SAVE THESE INSTRUCTIONS FOR REFERENCE

NOTE: The battery liquid is slightly acidic.

Do not incinerate the battery. It can explode in a fire.

Do not use an extension cord. Plug the charger cord directly into an electrical outlet.

Use the charger only in a standard 120V, 60 Hz electrical outlet.

Do not use the charger in wet or damp conditions. It is intended for indoor use only. Do not use the charger near sinks or tubs. Do not immerse the charger in water.

Do not allow the cord to hang over the edge of a table or counter or touch hot surfaces. The charger should be placed away from sinks and hot surfaces.

Do not use the charger to charge any batteries other than the blower batteries. Other batteries may explode.

Do not operate charger if the cord or plug is damaged. Replace the damaged cord and plug immediately.

Do not operate the charger if it has received a sharp blow, been dropped or otherwise damaged in any way. Have a qualified technician examine the charger and repair it if necessary. Do not disassemble the charger.

Do NOT charge the batteries when the work area or the battery temperature is at or below 41 degrees F / 5 degrees C or above 105 degrees F / 40.5 degrees C.

Unplug the charger when not in use and before cleaning or maintenance.

BATTERY PACK RECYCLING














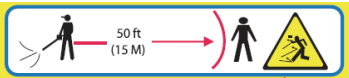
To preserve our natural resources, please recycle or dispose of batteries properly.

The batteries charged by this charger may contain chemicals and metals that are harmful to the environment. Never dispose of rechargeable batteries in your normal household garbage or in landfill sites as they will add to the pollution of the environment.

SAVE THESE INSTRUCTIONS FOR REFERENCE

SYMBOLS

⚠ WARNING: Some of the following symbols may appear on the blower. Study these symbols and learn their meaning. Proper interpretation of these symbols will allow for more efficient and safer operation of this tool.

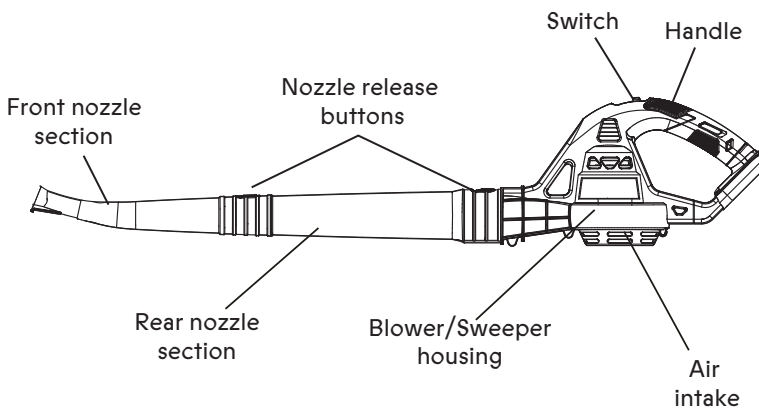
	Volts
	Amperes
	Hertz
	Watts
	Hours
	Direct current
	Alternating or direct current
	Warning symbol
	Shock hazard
	Striking hazard
	Blower/Sweeper
 <p>Keep bystanders back at least 50' (15m)</p>	

	Read the manual
	Wear safety glasses
	Wear safety goggles
	Wear full-face shield
	Wear hearing protection
	Wear breathing protection
	Wear safety gloves
	Wear safety boots
	Wear snug fitting clothing
	Risk of fire



This symbol designates that this tool is listed with U.S. requirements by MET Testing Laboratories, Inc. Conforms to UL 1017. Certified to CSA C22.2 No.243-17

KNOW YOUR BLOWER



ASSEMBLY AND OPERATING

INSTALLING THE BATTERY PACK IN THE Blower/Sweeper

1. Remove the discharged battery pack (1) from the tool by pressing the battery release button (2) on the rear of the battery downward (Fig. 3) and pulling the battery pack out of the tool handle (3) (Fig. 4).
2. Insert the fully charged battery pack into the matching slots in the rear of the tool handle where the discharged battery pack has been removed.

NOTE: The battery release button will “click” into place when the battery pack is fully installed.

⚠ WARNING: Do not immerse battery pack in water. Sudden cooling could cause a hot battery to explode or leak.

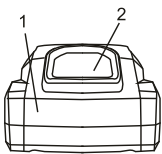


Fig. 3

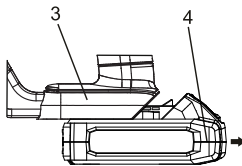


Fig. 4

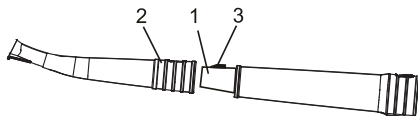


Fig. 5

ASSEMBLE & INSTALL NOZZLE

Assemble rear and front nozzle sections as follows:

1. Insert the small end of the rear nozzle section (1) into the large end of the front nozzle section (2) (Fig. 1).
2. Push the two nozzle sections until the nozzle release button (3) “clicks” into place to lock the nozzle sections together.

Install the nozzle assembly to the Blower/Sweeper as follows:

3. Slide the large end of the rear nozzle section (4) over the Blower/Sweeper intake (5) (Fig. 2).
4. Push the rear nozzle section firmly onto the Blower/Sweeper intake until the nozzle release button (6) “clicks” into place locking the nozzle assembly onto the Blower/Sweeper intake.

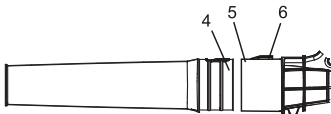


Fig. 2

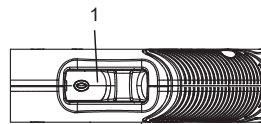


Fig. 3

ON/OFF SWITCH

To turn the Blower/Sweeper ON, slide the ON/OFF switch (1) forward (Fig. 3). To turn the Blower/Sweeper OFF, slide the ON/OFF switch toward the rear of the tool.

⚠ WARNING

For safety reasons, the operator must read the sections of this Owner's Manual entitled **GENERAL SAFETY WARNINGS, ELECTRIC GARDENING TOOL SAFETY, SPECIFIC SAFETY RULES, BATTERY & CHARGER SAFETY, BATTERY PACK RECYCLING** and **SYMBOLS** before using this blower.

Verify the following every time the blower is used:

1. Safety glasses or goggles, hearing protection device, hearing protection and all required safety clothing are being worn.
2. The area of operation is cleared of all dangerous debris such as broken glass and free of materials that could derive hazardous dust.
3. Bystanders are at least 50' (15 m) away from the operation area.

Failure to observe these safety rules will significantly increase the risk of injury.

OPERATING THE BLOWER

The blower is well balanced and is designed to be used with one hand (Fig. 4).

⚠ WARNING: Always wear appropriate personal protective equipment.

Operate the blower below your waist height at all times. The most effective position for blowing is to hold the blower at an angle of less than 45° to the ground and with the nozzle close to the ground. Using a side to side sweeping motion will make clearing large areas easier.

CLEANING THE AIR INTAKE

It is important to provide unrestricted air flow into the blower fan. Check the air intake grille often to make sure it is clean and not restricting the incoming air.

⚠ WARNING: Remove the battery from the blower before cleaning debris from the blower intake grille.

1. Turn the blower onto its right side (Fig. 5).
2. Carefully brush any debris off the air intake grille (1).

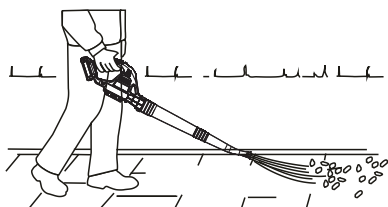


Fig. 4

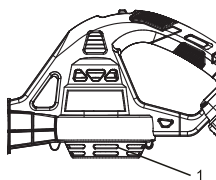


Fig. 5

NOTES:

- a) Use a soft dry brush or a dry rag to remove the debris.
 - b) NEVER use water or any other liquid as you will damage the motor and/or the screen.
 - c) NEVER insert a screwdriver or other small tool into the intake grille. You may break the grille or the blower fan.
3. When all the debris is removed from the grille, turn the blower onto its left side and shake out any loose debris that may have fallen through the grille into the blower fan.

MAINTENANCE

GENERAL

⚠ WARNING: When servicing, use only identical replacement parts. The use of any other part may create a hazard or cause product damage.

DO NOT use solvents when cleaning plastic parts. Plastics are susceptible to damage from various types of commercial solvents and may be damaged by their use. Use a clean cloth to remove dirt, dust, oil, grease etc.

⚠ WARNING: Do not allow brake fluids, gasoline, petroleum-based products, penetrating oils, etc. to come into contact with plastic parts. They contain chemicals that can damage, weaken or destroy plastic.

DO NOT abuse power tools. Abusive practices can damage the tool and the workpiece.

⚠ WARNING: DO NOT attempt to modify tools or create accessories. Any such alteration or modification is misuse and could result in a hazardous condition leading to possible serious injury. It will also void the warranty.

LUBRICATION

All of the bearings in this tool are lubricated with a sufficient amount of high-grade lubricant for the life of the unit under normal conditions. Therefore, no further lubrication is required.

BATTERY PACK REMOVAL AND PREPARATION FOR RECYCLING

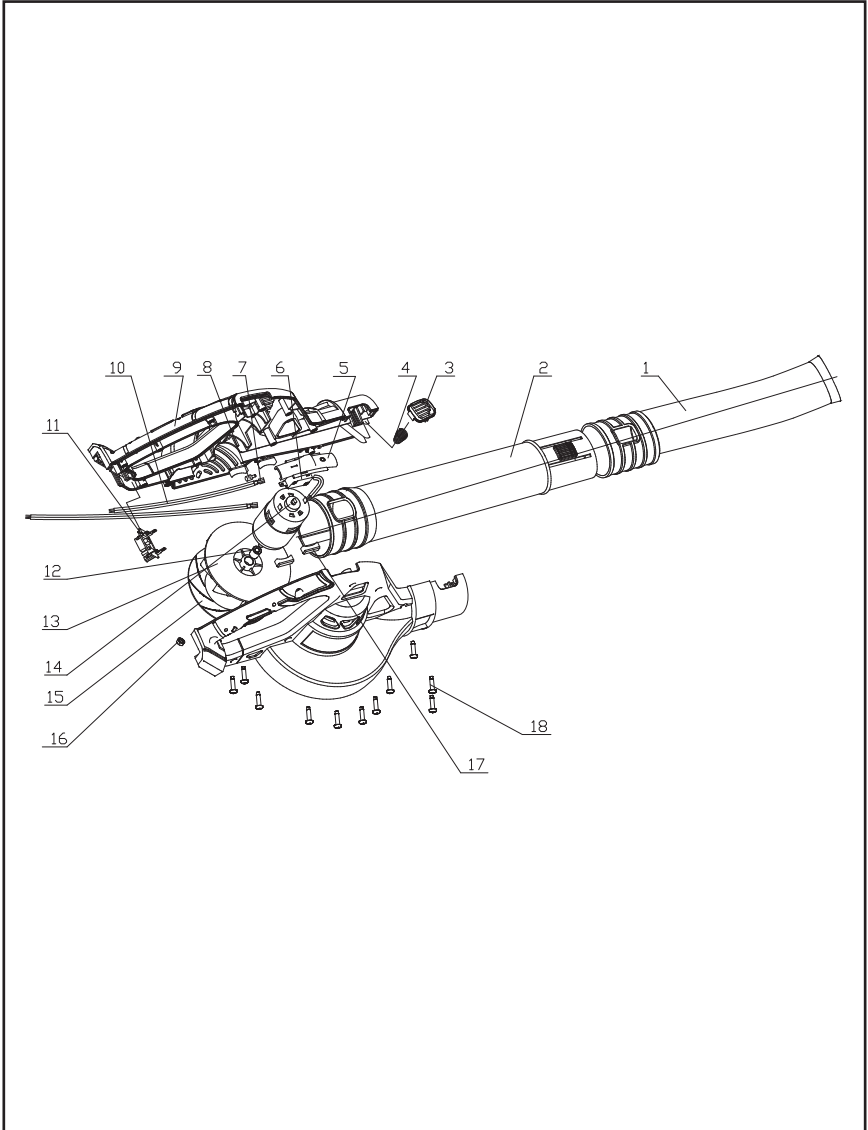
To preserve our natural resources, please recycle or dispose of batteries properly.

The batteries accompanying this tool may contain chemicals and metals that are harmful to the environment. Never dispose of rechargeable batteries in your normal household garbage or in landfill sites, because they will add to the pollution of the environment.

Consult your local waste authority for information regarding available recycling and disposal options.

⚠ WARNING: Upon removal of the battery pack, cover the terminals of the battery pack with electrical tape or heavy-duty adhesive tape. Never touch both terminals with metal objects or body parts, because a short circuit may result. Keep away from children. Do not attempt to destroy or disassemble battery pack or remove any of its components. Rechargeable batteries must be recycled or disposed of properly. Failure to comply with these warnings could result in fire and serious injury.

EXPLODED VIEW



PARTS LIST

⚠ WARNING: When servicing, use only original equipment replacement parts. The use of any other parts may create a safety hazard or cause damage to the blower.

Any attempt to repair or replace electrical parts on this blower may create a safety hazard unless repairs are performed by a qualified technician. For more information, call the Toll-free Helpline, at 1-866-349-8665 – Friday from 9am to 5pm Eastern Standard Time.

Always order by PART NUMBER, not by key number.

Key #	Part #	Part Name	Quantity
1	3120160003	Forward air pipe	1
2	3120160004	Back air pipe	1
3	3120020156	Air pipe button	1
4	2050040080	Spring	1
5	3120010127	Tower switch	1
6	1062010027	Switch	1
7	7010070003	Copper plugs	2
8	7010070016	Huge protector	2
9	3010250001	Housing	1
10	1300220001	Lead wire	1
11	3150170016	Plate electrode jd6292	1
12	2010080146	Locating bush	1
13	3160090113	Fan coverplate	1
14	1030070031	775 high performance motor	1
15	3150010120	Fan	1
16	4060010036	Hex hut	1
17	3140060059	775 motor block	4
18	4020010004	Screw	12

WARRANTY

RADLEY CORDLESS BLOWER/SWEEPER WARRANTY

If this Radley Tool fails due to a defect in material or workmanship within three years from the date of purchase, return it to any Home Hardware store with the original bill of sale for exchange. Two years for battery and charger. This warranty does not include expendable parts including but not limited to blades, brushes, belts and light bulbs. This warranty covers defects in material or workmanship only. It does not cover normal wear and tear, failure due to abuse/misuse, or defects caused by careless or accidental mishandling. If this Radley product is used for commercial or rental purposes, this warranty does not apply.

Cordless Lawn Mower Grass Trimmer Blower Kit



*Owner's
Manual*



5073-358

Radley[®]



EXCLUSIVE TO HOME HARDWARE

For information on the entire line-up of Radley power tools visit homehardware.ca or your local Home Hardware retail store.

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ST. JACOBS, ONTARIO N0B 2N0
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If this Radley tool fails due to a defect in material or workmanship within three years from the date of purchase, return it to any Home Hardware store with the original bill of sale for exchange. Battery and charger is a limited two year warranty.

Radley®

Cordless Lawn Mower Grass Trimmer Blower Kit

User Manual:
Part B - Grass Trimmer



*3 Year limited
warranty (for tool)
and 2 year limited
warranty (for the
battery and charger).*



E114847
JD5513



**READ ALL INSTRUCTIONS BEFORE FIRST USE.
KEEP THIS MANUAL FOR FUTURE REFERENCE.
KEEP AWAY FROM CHILDREN.**

* Maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18 volts.

PRODUCT SPECIFICATIONS

GRASS TRIMMER	
Head speed	7,600 RPM (no load)
Head type	Single line automatic feed system
Trimmer line	0.065"
Cutting swath	10" /25cm
Weight	5 lbs 10 oz / 2.5 kg

Need Assistance?

Call us on our toll free customer support line:

1-866-349-8665 (Monday through Friday 9am – 5pm Eastern Standard Time)

- Technical questions
- Replacement parts
- Parts missing from package

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GENERAL SAFETY INSTRUCTIONS

IMPORTANT SAFETY INSTRUCTIONS

READ AND UNDERSTAND ALL SAFETY AND OPERATIONAL INSTRUCTIONS.




Failure to follow the safety rules listed below and other basic safety precautions may result in serious personal injury. KEEP THIS MANUAL, SALES RECEIPTS AND APPLICABLE WARRANTY FORMS FOR FUTURE REFERENCE.

This instruction manual includes the following:






- **General Safety Rules**
- **Specific Safety Rules and Symbols**
- **Functional Description**
- **Assembly**
- **Operation**
- **Maintenance**
- **Accessories**

Safety Symbols





The purpose of safety symbols is to alert you of the potential safety RISKS. Recognize and understand them. Follow the instructions provided.

SYMBOL	MEANING
	Failure to obey a DANGER safety alert WILL result in serious personal injury or death to you or to others. Always obey all messages following this symbol to reduce the risk of serious personal injury or death.
	Failure to obey a WARNING safety alert MAY result in serious personal injury or death to you or to others. Always obey all messages following this symbol to reduce the risk of potential serious personal injury or death.
	Failure to obey a CAUTION safety alert MAY result in personal injury or property damage to you or to others. Always obey all messages following this symbol to reduce the risk of personal injury or property damage.

SAVE THESE INSTRUCTIONS FOR REFERENCE

SYMBOL	MEANING
	<p>Failure to obey a NOTICE or a CAUTION (without a safety alert) MAY result in property damage to you or to others. Always obey all messages following this symbol to reduce the risk of property damage.</p>
	<p>ALWAYS WEAR EYE PROTECTION THAT CONFORMS WITH CSA Z94.3 or ANSI SAFETY STANDARD Z87.1</p> <p>FLYING DEBRIS can cause permanent eye damage. Prescription eyeglasses ARE NOT a replacement for proper eye protection. The usage of a safety standard compliant face shield placed over proper safety glasses or goggles can reduce the risk of facial injury.</p> <p>Noncompliant eyewear can cause serious injury if broken during the operation of a power tool.</p>
	<p>Use hearing protection, particularly during extended periods of operation of the tool, or if the operation is noisy.</p>
	<p>WEAR A DUST MASK THAT IS DESIGNED TO BE USED WHEN OPERATING A POWER TOOL IN A DUSTY ENVIRONMENT.</p>
	<p>Always wear nonslip gloves that fit properly to protect your hands and to help you grip the tool.</p> <p>Always wear sturdy clothing with long sleeves and long pants. Never operate the tool while wearing shorts, short sleeve shirts or shirtless.</p> <p>Always wear nonslip safety boots to prevent foot injuries and slipping that could cause loss of control of the tool.</p>

READ ALL INSTRUCTIONS BEFORE USING THIS TRIMMER

SYMBOL	MEANING
 	<p>To avoid electrical hazards, fire hazards or damage to the tool, use proper circuit protection.</p> <p>This tool is wired at the factory for 120 V AC operations. It must be connected to a 120 V AC, 15 A circuit that is protected by a time-delayed fuse or circuit breaker. To avoid shock or fire, replace power cord immediately if it is worn, cut or damaged in any way.</p>
 	<p>WARNING: Ventilation openings in batteries and chargers must always be open to allow cooling air to circulate freely. Air vents that are blocked, restricted or covered may result in the battery or charger overheating. Overheating may lead to damage to the tool or cause a fire, resulting in possible serious injury.</p>

ELECTRIC GARDENING TOOL SAFETY

GENERAL SAFETY WARNINGS

⚠ WARNING: Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

Save all warnings and instructions for future reference.

General Electric Gardening Tool Safety Warnings – Work Area Safety

Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. Power tools create sparks which may ignite the liquids, fumes or dust.

Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.

General Electric Gardening Tool Safety Warnings – Electrical Safety

Battery charger plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) chargers. Unmodified plugs and matching outlets will reduce risk of electric shock.

Avoid body contact with earthed or grounded surfaces such as water pipes. There is an increased risk of electrical shock if your body is earthed or grounded.

SAVE THESE INSTRUCTIONS FOR REFERENCE

Do not expose power tools, battery chargers or batteries to rain or wet conditions. Water entering the tool, chargers or batteries will increase the risk of electric shock.

Do not abuse the cord. Never use the power cord for carrying, pulling or unplugging the charger. Keep the power cord away from heat, oil, sharp edges, and moving parts. Damaged or entangled cords increase the risk of electric shock.

When operating the charger outdoors, use an extension cord suitable for outdoor use. Use of a cord suitable for outdoor use reduces the risk of electric shock.

Never operate a power tool in the rain.

If operating a charger in a damp location is unavoidable, use a residual current device (RCD) protected supply. An RCD is also known as a ground fault circuit interrupter (GFCI) or earth leakage circuit breaker (ELCB). Use of an RCD reduces the risk of electric shock.

General Electric Gardening Tool Safety Warnings – Personal Safety

Stay alert, be aware of your surroundings, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol, or medication. A moment of inattention while operating a power tool may result in serious personal injury.

Use personal protective equipment. Always wear eye protection. Protective equipment such as dust mask, nonskid safety shoes or boots, sturdy gloves, durable long pants, long sleeve shirt and hearing protection will reduce the risk of personal injuries.

Prevent unintentional starting. Ensure the switches are in the off-position before connecting the battery to the power tool or plugging it into the power supply.

Never pick up or carry the power tool with your finger on the trigger switch.

Carrying power tools with your finger on the switch or energizing power tools that have the switch on invites accidents.

Remove any adjustment key or wrench before turning the power tool on. A wrench or a key left attached to a rotating part of the power tool may result in personal injury.

Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.

Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts. Loose clothing, jewellery or long hair can be caught in moving parts.

SAVE THESE INSTRUCTIONS FOR REFERENCE

Do not force the tool. Use the correct tool for the application. The correct power tool will do the job better and safer when used at the rate for which it was designed.

Do not use a power tool if the switch does not turn it on or off. Any power tool that cannot be controlled using the switch is dangerous and must be repaired.

Remove the battery from the power tool or the plug from the power source before making any adjustments, replacing or repairing parts, cleaning the tool, leaving the tool idle or unattended, transporting or storing the tool. Such preventive safety measures reduce the risk of starting the power tool accidentally.

Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool. Power tools are dangerous in the hands of untrained users.

Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use. Many accidents are caused by poorly maintained power tools.

Use the power tool and accessories in accordance with these instructions, taking into account the working conditions and the work to be performed. Use of the power tool for operations different from those intended could result in a hazardous situation.

General Electric Gardening Tool Safety Warnings – Service

Have your power tool or charger serviced by a qualified repair person using only identical replacement parts. This will ensure that the safety of the power tool or charger is maintained.

SPECIFIC SAFETY RULES

⚠ WARNING: Some dust created by power sanding, sawing, grinding, drilling, and other construction activities contain chemicals known to cause cancer, birth defects, or other reproductive harm. Some samples of these chemicals are:

- lead from lead-based paints
- crystalline silica from bricks and cement and other masonry products
- arsenic and chromium from chemically-treated lumber

SAVE THESE INSTRUCTIONS FOR REFERENCE

Your risk from these exposures varies, depending on how often you do this type of work. To reduce your exposure to these chemicals: work in a well-ventilated area, and work with approved safety equipment, such as those dust masks that are specially designed to filter out microscopic particles.



! WARNING: Know your grass trimmer. Do not plug in the charger or install the battery onto the tool until you have read and understand this Instruction Manual. Learn the tool's applications and limitations, as well as the general and specific potential hazards related to this tool. Following these instructions will reduce the risk of electric shock, fire or serious injury.



! WARNING: Always wear appropriate eye protection. Any power tool can throw foreign objects into your eyes and cause permanent eye damage. ALWAYS wear appropriate safety goggles or properly fitted safety glasses that comply with the most recent version of ANSI Z87.1 safety standards. Ordinary vision or sunglasses generally do not provide adequate impact or side shield / wrap around penetration protection. Ordinary glasses ARE NOT safety glasses. To reduce the risk of injury to your face you should also wear a face shield over your safety goggles or safety glasses.



! WARNING: Glasses, goggles or face shields not in compliance with ANSI Z87.1 or CAN/CSA – Z94.3 could cause serious injury if they break upon impact.



! WARNING: Prevent foot injuries! Never operate when barefoot, or wearing open toed shoes, or sandals. Always, wear sturdy protective shoes or boots with nonslip soles when operating the grass trimmer. Steel-toed safety boots are recommended.



! WARNING: Protect your hands by wearing heavy-duty, nonslip gloves and to improve your grip and control when handling the grass trimmer.

SAVE THESE INSTRUCTIONS FOR REFERENCE

Cover as much of your body as possible to help protect you from debris and pieces of toxic and allergenic plants being thrown by the grass trimmer.



⚠ WARNING: Use hearing protection. Use hearing protection such as ear plugs or ear muffs to protect your hearing, particularly if the trimmer is used for extensive periods or if the surrounding environment of operation exposes the operator to loud noises. When wearing hearing protection, you will have impaired ability to hear alarms, warnings and shouts from approaching people or approaching vehicles. Be extra diligent and observant of hazards and bystanders when wearing hearing protection devices. When someone approaches, turn the trimmer OFF immediately.



⚠ WARNING: Never use fixed blades or metal saw blades with this trimmer. Serious injury may result. Never use wire or metal-reinforced line or other material in place of the polymer trimmer line. Pieces of wire or metal reinforced line can break off and can be thrown with great force striking against and injuring the operator or bystanders.



⚠ WARNING: The rotating trimmer line and trimmer head will throw objects and debris violently and the objects and debris will ricochet in all directions. You or bystanders can be blinded or injured. Keep children, bystanders, pets and other animals at least 50 feet (15 meters) away from the operating trimmer. Turn the trimmer OFF immediately if approached, or if you are approaching such bystanders. Bystanders should be encouraged to wear eye protection, even if they are kept at a distance. The debris shield on the trimmer is designed to reduce the danger. The debris shield provided with your trimmer may not protect the operator or bystanders from all objects or debris thrown by the rotating polymer line or trimmer head.

Thrown objects may also ricochet and strike the operator or bystander. Utilize extra caution, when the trimmer is being used as an edger or sweeper, especially near, or on paved or hard surfaces, as pieces of metal, concrete, brick, stones, gravel, sand, glass, sticks and other objects can be thrown at high speed and force by the rotating line and such objects can be thrown, skip along or ricochet long distances off of hard surfaces. Do not use this trimmer for sweeping debris that may contain hard objects, e.g. pebbles, stones, sticks, glass, metal, etc. as such hard objects can be thrown with great force and cause injury to the operator or bystanders, and / or damage property, e.g., screens, windows, building siding, glass doors, or vehicles.

SAVE THESE INSTRUCTIONS FOR REFERENCE

NOTE: Avoid operating the trimmer near property that can be easily damaged by thrown or ricocheting objects such as screens, windows, building siding, glass doors and vehicles.



WARNING: To reduce the risk of ricochet / rebound injury, or property damage work by going away from any nearby solid objects such as walls, steps, large stones, trees, etc. Use great care when working close to solid objects. Where hazardous conditions warrant, do not use the power tool, rather do trimming, edging, mowing or sweeping by hand.



WARNING: Inspect the area to be trimmed for hazards before each use. Remove any foreign objects such as sticks, rocks, broken glass, nails, wire, tools, toys, etc. which can be thrown by or become entangled in the trimmer line. Always locate, and then avoid cutting near electrical power lines, power conduit, or extension power cords. Avoid contacting hard objects with the trimmer head as the objects can damage the trimmer head and / or the objects can be thrown causing serious injury.

Use this trimmer only for trimming, scalping, mowing of grass and weeds, and for light edging of lawns, and for sweeping of only light lawn debris on paved areas. Do not use this trimmer for brush cutting, pruning or hedge trimming. Never use this trimmer on gravel or sandy areas.



WARNING: To reduce the potential of serious injury, cut only from your left towards your right. Cutting on the right side of the deflector shield and moving directionally towards your right will cause the debris and objects to be thrown predominately away from the operator thereby reducing the risk of personal injury to the operator, although the risk of injury due to ricochet is not lessened. Whereas cutting on the left-side of the deflector shield or moving directionally towards your left will cause for comparatively more debris to be thrown towards the operator thereby increasing the risk of personal injury.

Hold the trimmer firmly with both hands to ensure proper control. Never operate the trimmer with one hand.

Keep the trimmer head below waist level and away from all parts of your body. Do not draw the trimmer head towards your feet or legs.

SAVE THESE INSTRUCTIONS FOR REFERENCE

⚠ WARNING: Always remove the battery pack when making adjustments, changing accessories, replacing the trimmer line, removing or untangling debris, leaving the tool idle or unattended, cleaning, servicing, storing or transporting the tool. Such preventive measures reduce the risk of starting the tool accidentally and causing serious injury.

Never use the trimmer with the guard removed, damaged or incorrectly positioned. Serious injury may result.

Maintain firm footing and balance at all times. Do not overreach or use the trimmer from unstable surfaces such as ladders, trees, steep slopes, slippery surfaces, rooftops, etc.

Use only in daylight or in good quality artificial light.

Inspect the trimmer head before each use. If any parts are worn or damaged, replace them before using the trimmer.

Only use the 0.065" line size for the trimmer. Use of any other type could result in serious injury.

Never use the trimmer for anything other than its intended purpose. Use for anything other than trimming grass and weeds can be dangerous. It may also damage the trimmer.

⚠ WARNING: Dust created by use of this product may contain chemicals known to the State of California and medical experts to cause cancer, respiratory injuries, birth defects or other reproductive harm. Some examples of these chemicals are:

- Compounds in fertilizers
- Compounds in insecticides, herbicides and pesticides
- Arsenic and chromium from chemically treated lumber
- Commercial and household chemicals

To reduce your exposure to these chemicals, wear approved safety equipment such as dust and / or vapor masks that are specifically designed to filter out microscopic particles or gaseous components. Additionally, dust created by these products may contain allergens, bacteria and viruses, PM 10 and / or PM 2.5 particulates, exposure to such hazardous airborne matter can be reduced by wearing approved safety equipment such as dust masks that are specifically designed to filter out the microscopic particles.

SAVE THESE INSTRUCTIONS FOR REFERENCE

⚠ WARNING: Breathing asbestos or dust with silica in its composition may contain hazardous crystalline silica. Silica is a fundamental component of sand, quartz, brick, clays, granite and many other materials and rocks, including masonry, concrete and cement products. Such crystalline silica dust is dangerous and must be avoided, as it can cause severe or fatal respiratory illness or cancer.

BATTERY & CHARGER SAFETY

⚠ WARNING: Only use the diagnostic charger supplied with this kit to charge the 20V Li-ion battery. Charging any other batteries may damage the charger and possibly cause serious injury.

Do not store or carry the battery in a manner in which metal objects could contact the exposed metal end. Do not place the battery in aprons, pockets, drawers, etc. with loose nails, screws, keys etc. The battery could short circuit causing a fire, personal injury or damage to the battery.

Never attempt to open the battery for any reason. If the housing of the battery breaks or cracks, immediately discontinue use and do not recharge.

Do not charge the battery if it is wet or shows any evidence of corrosion.

A small leakage from the battery may occur under extreme usage, charging or temperature conditions. This does not indicate a failure. However, if the outer seal is broken and this leakage gets on your skin, follow these steps:

1. Wash immediately with soap and water.
2. Neutralize with a mild acid such as lemon juice or vinegar.
3. If liquid gets into your eyes, flush immediately with clean water for a minimum of 10 minutes and seek medical attention.

NOTE: The battery liquid is slightly acidic.

Do not incinerate the battery. It can explode in a fire.

Do not use an extension cord. Plug the charger cord directly into an electrical outlet.

Use the charger only in a standard 120V, 60 Hz electrical outlet.

Do not use the charger in wet or damp conditions. It is intended for indoor use only. Do not use the charger near sinks or tubs. Do not immerse the charger in water.

Do not allow the cord to hang over the edge of a table or counter or touch hot surfaces. The charger should be placed away from sinks and hot surfaces.

SAVE THESE INSTRUCTIONS FOR REFERENCE

Do not use the charger to charge any batteries other than the grass trimmer batteries. Other batteries may explode.

Do not operate charger if the cord or plug is damaged. Replace the damaged cord and plug immediately.

Do not operate the charger if it has received a sharp blow, been dropped or otherwise damaged in any way. Have a qualified technician examine the charger and repair it if necessary. Do not disassemble the charger.

Do NOT charge the batteries when the work area or the battery temperature is at or below 0° C/32° F or above 45° C/113° F.

Unplug the charger when not in use and before cleaning or maintenance.

Do not store batteries in a garage or shed over the winter as it will damage battery life.

BATTERY PACK RECYCLING







To preserve our natural resources, please recycle or dispose of batteries properly.

The batteries charged by this charger may contain chemicals and metals that are harmful to the environment. Never dispose of rechargeable batteries in your normal household garbage or in landfill sites as they will add to the pollution of the environment.

SAVE THESE INSTRUCTIONS FOR REFERENCE

SYMBOLS

⚠ WARNING: Some of the following symbols may appear on the grass trimmer. Study these symbols and learn their meaning. Proper interpretation of these symbols will allow for more efficient and safer operation of this tool.

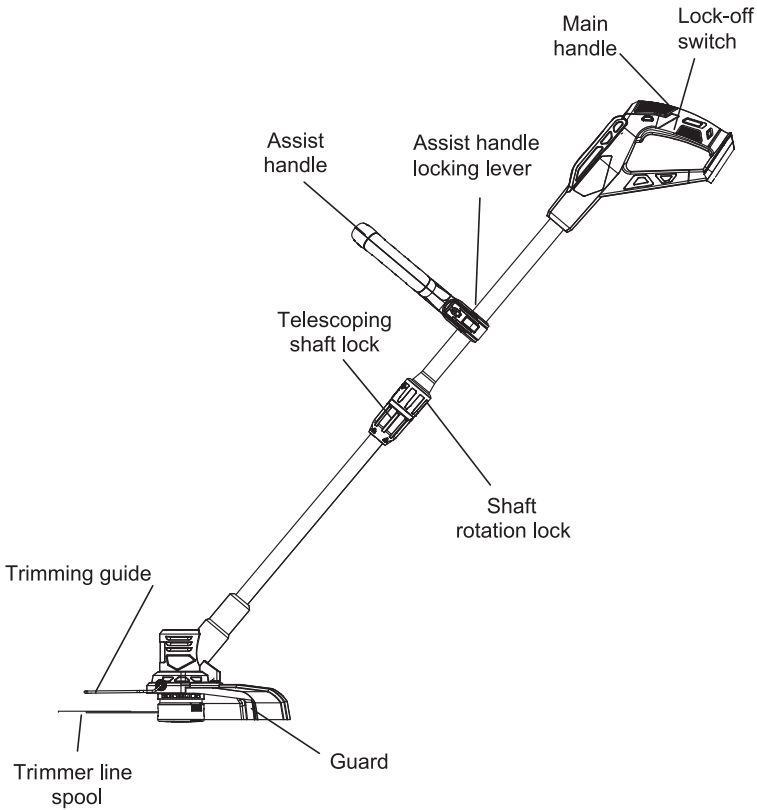
V	Volts
A	Amperes
Hz	Hertz
W	Watts
H	Hours
— — —	Direct current
	Alternating or direct current
	Warning symbol
	Shock hazard
	Striking hazard
	Keep bystanders back at least 50' (15m)

	Read the manual
	Wear safety glasses
	Wear safety goggles
	Wear full-face shield
	Wear hearing protection
	Wear breathing protection
	Wear safety gloves
	Wear safety boots
	No fixed blades
	No saw blades
	Risk of fire



This symbol designates that this tool is listed with U.S. requirements by MET Testing Laboratories, Inc. Conforms to UL 82 Certified to CSA C22.2 No.147:15

KNOW YOUR GRASS TRIMMER



ASSEMBLY AND OPERATING

INSTALLING THE BATTERY PACK IN THE GRASS TRIMMER

1. Remove the discharged battery pack (1) from the tool by pressing the battery release button (2) on the rear of the battery downward (Fig. 1) and pulling the battery pack out of the tool handle (3) (Fig. 2).

2. Insert the fully charged battery pack into the matching slots in the rear of the tool handle where the discharged battery pack has been removed.

NOTE: The battery release button will “click” into place when the battery pack is fully installed.

⚠ WARNING: Do not immerse battery pack in water. Sudden cooling could cause a hot battery to explode or leak.

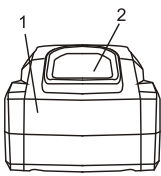


Fig. 1

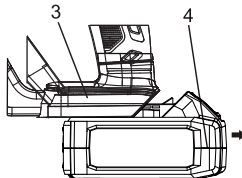


Fig. 2

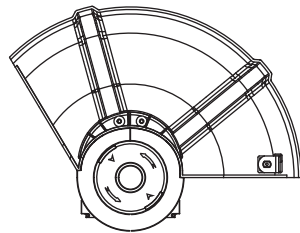


Fig. 3

INSTALLING THE GUARD

⚠ WARNING: The guard must be installed before installing the battery pack in the tool. Serious injury may result if the tool is turned ON without the guard in place.

1. Place the tool on its back on a clean work surface (Fig. 3).

2. Slide the guard into the slots at the back of the housing.

NOTE: Make sure the trimmer line is not trapped between the guard mount and the guard.

3. Install both screws into the matching holes in the motor housing.

4. Tighten screws using a #2 Screwdriver. ⊕

NOTE: Do not overtighten the screws. You will strip the threads in the motor housing.

ADJUSTING THE ASSIST HANDLE

NOTE: The assist handle mounting bracket can be slide up or down the telescoping tube, rotate from side to side or tilt forward or backward to place the assist handle in the most comfortable position. Turn locking lever(1) before adjusting the assist handle position and retighten it to lock the assist handle in the new position. (Fig.4)

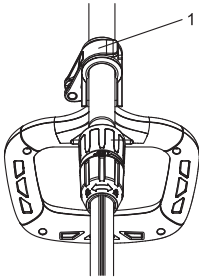


Fig. 4

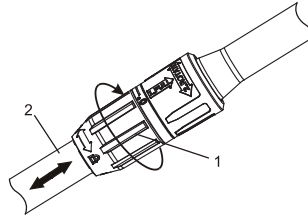


Fig. 5

ADJUSTING THE TELESCOPING SHAFT

The telescoping shaft length can be adjusted to suit the height of the person operating the tool.

1. Rotate the telescoping shaft locking collar (1) clockwise one turn (Fig.5).
2. Slide the lower section of the telescoping shaft (2) in or out until the desired shaft length is achieved.

NOTE: The shaft length can be adjusted approximately 13"/30.5cm.

3. Turn the locking collar counterclockwise to lock the telescoping shaft at the desired length.

NOTE: Hand tighten the locking collar.

SETTING THE TRIMMING GUIDE

The trimming guide is used to protect the trimmer line when trimming close to objects such as fence posts, fences, decks etc.

To position the trimming guide (1), simply pull it down to its horizontal position (2) (Fig.6). When the trimming guide is not being used, it should be placed in its upright position.

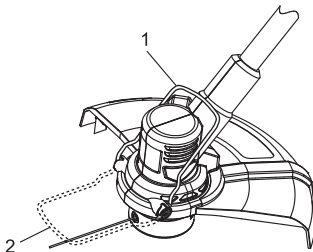


Fig. 6

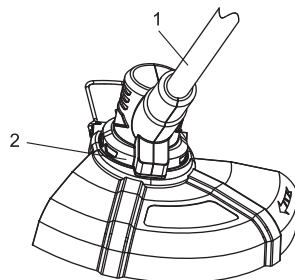


Fig. 7

ROTATING THE TRIMMER HEAD FOR EDGING

The trimmer head must be rotated to the vertical position for edging as follows:

1. Grasp the telescoping shaft (1) with one hand (Fig.7).
2. Unlock the shaft rotation lock by pulling up and rotate clockwise until the sleeve self locks into the 180 degree setting and the trimmer head is in the vertical position.

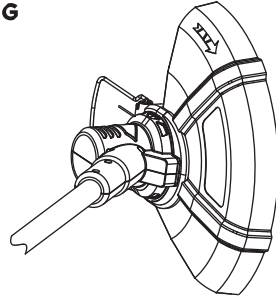


Fig. 8

LINE TRIMMING KNIFE

It is important to limit the length of trimming line that is exposed outside the trimmer spool. The line trimming knife will automatically cut the exposed line to the correct length. The grass trimmer is shipped from the factory with the line trimming knife positioned to cut the line at the correct length that will produce a 10"/25.4 cm cutting diameter. This is the optimum line length to produce both efficient cutting action and to provide the longest battery life.

LOCK-OFF AND TRIGGER SWITCHES

The grass trimmer is equipped with both a lock-off button and trigger switch. To turn the grass trimmer ON:

1. Press the lock-off button (1) (Fig.9).
2. While continuing to press the lock-off button, squeeze the trigger switch (2).
3. When the grass trimmer starts, release the lock-off button while continuing to squeeze the trigger button. The grass trimmer will continue to run.
4. To turn the grass trimmer OFF, release the trigger switch.

NOTE: To restart the grass trimmer, press the lock-off button and squeeze the trigger switch.

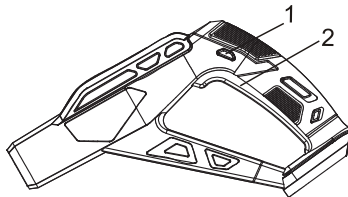


Fig. 9

REPLACING THE TRIMMER LINE SPOOL

⚠ WARNING: Remove the battery from the tool before attempting to replace the trimmer line spool.

As the trimmer is used, the line will automatically be dispensed from the spool. In time, the line supply within the spool will be depleted, making it necessary to replace the spool with a new prewound spool.

REMOVING THE OLD SPOOL

1. Press the spool locking buttons (1) & (2) on each side of the spool (Fig.10).

NOTE: There are two spool locking buttons located on opposite sides of the spool housing.

2. While pressing both spool locking buttons, pull the spool cap (3) out of the spool housing (Fig.11).

3. Pull the empty spool (4) upward to remove the spool and any remaining trimmer line from the spool housing (Fig.12).

4. Once the empty spool has been removed from the spool housing, use a soft brush to remove any debris from the spool housing.

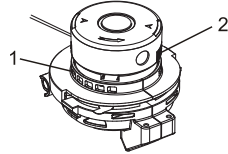


Fig. 10

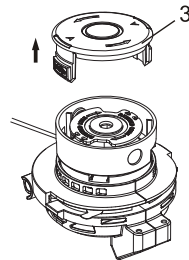


Fig. 11

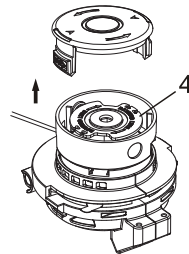


Fig. 12

INSTALLING THE REPLACEMENT SPOOL

1. Remove all packaging from the replacement spool.

NOTE: There may be shrink wrap holding the trimmer line in place on the replacement spool. This must be removed, but be sure to hold the line in place with your fingers to prevent it from unwinding from the spool.

2. Pull the loose end of the trimmer line out of the retaining slot (5) in the spool (Fig.13).

NOTE: Be sure to hold the line in place with your fingers to prevent it from unwinding from the spool.

3. Unwind approximately 5" /12.7 cm of line from the spool before threading the loose line through the hole in the spool housing.
 4. Thread the loose end of the trimmer line (6) through the hole (7) in the spool housing (2).
 5. While holding, pull slightly to tighten the line, and then slide it into the spindle (8) until it bottoms out.
 6. Once the replacement spool is fully inserted into the spool housing, replace the spool cap (3) by inserting the locking buttons (1) into the spool housing.
 7. Press the spool cap fully into the spool housing until the locking buttons "click" into the matching holes (9) in the spool housing.
- NOTE:** If the spool cap locking buttons do not "click" into place, check to make sure there is no debris in the spool housing that is preventing the spool cover from properly locking into place. The spool will become dislodged from the spool housing if not properly locked in place.

8. When the new trimmer line spool is installed, approximately 3" /7.6 cm of trimmer line should be exposed beyond the spool housing. If it is too long, cut it to length with scissors. If it is too short, press the line release button (10) on the trimmer line housing and gently pull on the exposed trimmer line (Fig. 14).
- NOTE:** Each time you press the line release button it will release approximately 1/2" /13 mm of line from the spool.

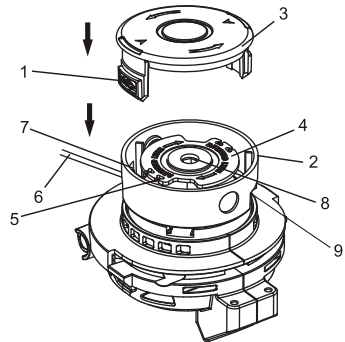


Fig. 13

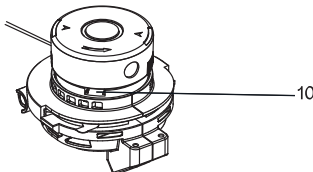


Fig. 14

WARNING

For safety reasons, the operator must read the sections of this Owner's Manual entitled **GENERAL SAFETY WARNINGS, ELECTRIC GARDENING TOOL SAFETY, SPECIFIC SAFETY RULES, BATTERY & CHARGER SAFETY, BATTERY PACK RECYCLING** and **SYMBOLS** before using this grass trimmer.

Verify the following every time the grass trimmer is used:


1. Safety glasses or goggles, hearing protection device, hearing protection and all required safety clothing are being worn.
2. Appropriate length of trimming line is exposed beyond the trimmer line housing.
3. The area to be trimmed is cleared of all dangerous debris.
4. Bystanders are at least 50'/15 m away from the trimming area.

Failure to observe these safety rules will significantly increase the risk of injury.

AUTOMATIC INERTIA LINE FEED SYSTEM

If the trimmer line becomes too short while trimming, simply release the trigger and let the spool come to a complete stop. The inertia line feed system will automatically feed additional trimmer line out from the spool when the trimmer is restarted.

GENERAL TRIMMING GUIDELINES

 **WARNING:** Be extremely careful when cutting around hard objects such as rock, gravel, fence posts etc. that can be contacted by the line or the spool housing. Contacting these items with the line or spool housing may cause pieces of the trimmer line and debris to be violently thrown. It may also cause the line to become entangled and damage both the line and the spool housing.

When trimming, do not feed the line into the work area too quickly and crowd the line. Only the tip of the line does the cutting. Feeding the line into the work area too quickly will reduce the head speed, slow the cutting action and overload the motor. It will also reduce the battery pack capacity before requiring recharging.

NOTE: The trimming line will easily remove grass and weeds from around walls, fences, trees and flower beds, but it can also cut the tender bark of trees or shrubs, scar fences, etc. Be extremely careful when trimming near objects that can be easily damaged by the trimmer line.

Trim grass only when it is dry. Trim during the middle of the day when the grass is completely dry. Trimming wet grass will prevent the trimmer from cutting cleanly. Trimming wet grass will also shorten the battery life.

Always use two hands while operating the trimmer. Use one hand on the main handle to operate the switches and the other on the assist handle.

Use a semi-circular sweeping motion, with the trimmer head tilted slightly downward where the trimmer line is cutting the grass.

Move the trimmer from right to left, feeding it into the uncut grass on the left side. This motion will cause the trimmer to throw the cut grass away from the operator, reducing the amount that is thrown toward the operator.

Maintain a consistent motion and speed when moving the trimmer through the grass. This will provide a more even cut.

Hold the trimmer about 3"/7.6 cm above the ground to avoid "scalping" and to prevent premature wear on the line and the spool cover (Fig. 15).

If the grass is taller than 6"/15.2 cm, cut the grass in stages to maintain motor speed and to prolong the battery life.



Fig. 15

If the cutting circle is getting too small, the trimmer line may be either jammed on the spool or has run out. Manually advance the line as outlined in Fig. 16. If that fails, see "CORRECTING A JAMMED OR SHORT TRIMMER LINE" below.

When finished trimming, clean the underside of the guard and the spool. Advance the line as outlined in Fig. 16 to ensure the line is the correct length for the next trimming.

CORRECTING A JAMMED OR SHORT TRIMMER LINE

Under certain conditions, the trimmer line may become jammed or too short. In either case, the line may fail to advance properly. If this happens, correct this situation as follows:

Trimmer line breaks off outside the spool housing

Press the line release button (10) on the trimmer line housing and gently pull on the exposed trimmer line until 3" /7.6 cm of line is exposed beyond the spool housing (Fig. 14).

Trimmer line breaks off inside the spool housing

Remove the spool from the spool housing, unwind approximately 3" /7.6 cm of line and reinstall the spool (Fig.10 through Fig. 14).

NOTE: Remove any debris from the spool housing and spool before reinstalling the spool.

Trimmer line breaks off inside the spool housing and jams onto the spool

Remove the spool from the spool housing, unwind all the trimmer line from the spool and rewind the trimmer line onto the spool (Fig.10 through Fig. 14).

NOTES:

- a) Remove any debris from the spool housing and spool before reinstalling the spool.
- b) Carefully wind the trimmer line onto the spool evenly to avoid overlapping wraps that will cause further jamming (Fig.13).

TRIMMING TO A POST OR DECK

To protect the trimmer line from damaging a post, deck etc., lower the trimming guide (1) and configure the trimmer (Fig.16).

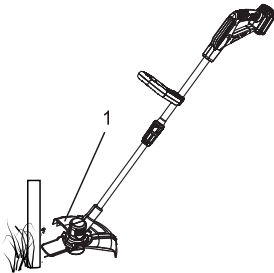


Fig. 16

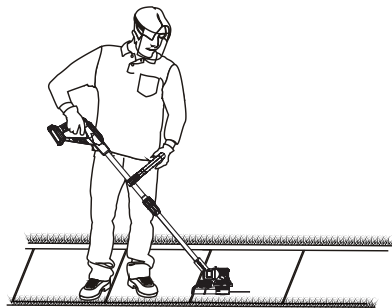


Fig. 17

EDGING

The grass trimmer can be used for edging along a sidewalk or other areas where a smooth well defined grass line is required.

⚠ WARNING: Always use long pants, long sleeve shirt, gloves and safety goggles and a face shield when edging. Debris being thrown from the trimmer at high speed can injure your eyes and any exposed skin. Always have the exposed trimmer line facing away from your body to reduce the risk of injury from debris being thrown by the trimmer.

1. Remove the battery pack from the trimmer.
2. Unlock the shaft rotation lock by pulling up and rotate clockwise until the sleeve self locks into the 180° setting and the trimmer head is in the vertical position.
3. Rotate the trimmer head so the trimmer line is facing away from your body.
4. Reinsert the battery and then turn the grass trimmer ON and move it forward to edge the area.

NOTE: If the area to be edged is too thick with grass, lift the grass trimmer up slightly before turning it ON and allow the motor to come up to full speed before carefully lowering it so the edging wheels touch the sidewalk.

5. Turn the grass trimmer OFF before removing it from the edging position.

MAINTENANCE

GENERAL

⚠ WARNING: When servicing, use only identical replacement parts. The use of any other part may create a hazard or cause product damage.

DO NOT use solvents when cleaning plastic parts. Plastics are susceptible to damage from various types of commercial solvents and may be damaged by their use. Use a clean cloth to remove dirt, dust, oil, grease etc.

⚠ WARNING: Do not allow brake fluids, gasoline, petroleum-based products, penetrating oils, etc. to come into contact with plastic parts. They contain chemicals that can damage, weaken or destroy plastic.

DO NOT abuse power tools. Abusive practices can damage the tool and the workpiece.

⚠ WARNING: DO NOT attempt to modify tools or create accessories. Any such alteration or modification is misuse and could result in a hazardous condition leading to possible serious injury. It will also void the warranty.

LUBRICATION

All of the bearings in this tool are lubricated with a sufficient amount of high-grade lubricant for the life of the unit under normal conditions. Therefore, no further lubrication is required.

BATTERY PACK REMOVAL AND PREPARATION FOR RECYCLING

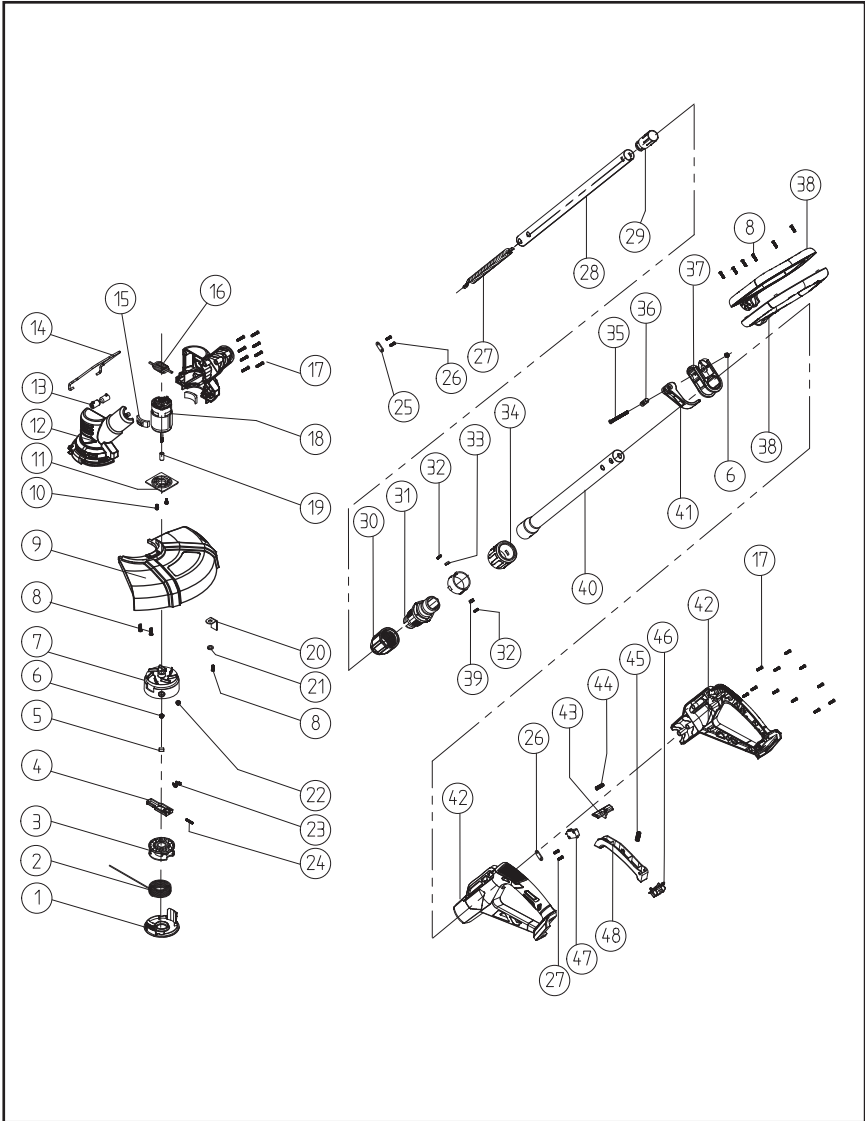
To preserve our natural resources, please recycle or dispose of batteries properly.

The batteries accompanying this tool may contain chemicals and metals that are harmful to the environment. Never dispose of rechargeable batteries in your normal household garbage or in landfill sites, because they will add to the pollution of the environment.

Consult your local waste authority for information regarding available recycling and disposal options.

⚠ WARNING: Upon removal of the battery pack, cover the terminals of the battery pack with electrical tape or heavy-duty adhesive tape. Never touch both terminals with metal objects or parts, because a short circuit may result. Keep away from children. Do not attempt to destroy or disassemble battery pack or remove any of its components. Rechargeable batteries must be recycled or disposed of properly. Failure to comply with these warnings could result in fire and serious injury.

EXPLODED VIEW



PARTS LIST

⚠ WARNING: When servicing, use only original equipment replacement parts. The use of any other parts may create a safety hazard or cause damage to the grass trimmer.

Any attempt to repair or replace electrical parts on this grass trimmer may create a safety hazard unless repairs are performed by a qualified technician. For more information, call the Toll-free Helpline, at 1-866-349-8665 – Friday from 9am to 5pm Eastern Standard Time.

Always order by PART NUMBER, not by key number.

Key #	Part #	Part Name	Quantity
1	3160090101	Line box cover	1
2	6280010001	Grass line	1
3	3150190194	Line coil	1
4	3150130142	Line block	1
5	2010130049	Line box balance block	1
6	4060090001	Nut	2
7	3160090100	Line box	1
8	4030010099	Screw ST3.9x14	9
9	3160040128	Shield	1
10	4020010172	Screw M4X10	2
11	3150160216	Motor cover	1
12	3010220005	Housing	1
13	3150190193	Steel frame block	2
14	2050080194	Steel wire	1
15	3140060055	Anti-vibration block	2
16	1210160002	Magnet ring	1
17	4030010106	Screw ST3.9x19	19
18	1030070027	Shock-reducing block	1
19	2010080136	Bushing	1
20	2030030263	Knife	1
21	2030020409	Washer 8mm	1
22	2020220013	Block	1
23	2010130048	Balance	6
24	2050060243	Spring	1
25	2030050002	Cord clamp	2
26	4030010096	Screw ST3.9x12	5
27	1190390001	Spring line	1
28	2020220012	Thin tube	1
29	3150190190	Connection of thin tube	1

Key #	Part #	Part Name	Quantity
30	3120080132	Expand tube	1
31	3150190189	Connection tube	1
32	2050060239	Spring of expand tube	2
33	3150130139	Slide plate	1
34	3120080133	Expand tube	1
35	4020010034	Screw M5x52	1
36	2040160210	Pin	1
37	3150160215	Quick release clamp	1
38	3120070134	Assistant handle	1
39	3150130138	Slide plate	1
40	2020220011	Larger tube	1
41	3120100056	Quick lever	1
42	3120070133	Grip	1
43	3120040067	Lock off button	1
44	2050040073	Lock off spring	1
45	2050040068	Trigger spring	1
46	3150170016	Terminal plate	1
47	1062010027	Switch	1
48	3120010108	Switch button	1

WARRANTY

RADLEY CORDLESS GRASS TRIMMER WARRANTY

If this Radley Tool fails due to a defect in material or workmanship within three years from the date of purchase, return it to any Home Hardware store with the original bill of sale for exchange. Two years for battery and charger. This warranty does not include expendable parts including but not limited to blades, brushes, belts and light bulbs. This warranty covers defects in material or workmanship only. It does not cover normal wear and tear, failure due to abuse/misuse, or defects caused by careless or accidental mishandling. If this Radley product is used for commercial or rental purposes, this warranty does not apply. For use at the consumer level. The warranty is not for industrial or commercial applications.

Cordless Lawn Mower Grass Trimmer Blower Kit

Owner's
Manual



5073-358

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If this Radley tool fails due to a defect in material or workmanship within three years from the date of purchase, return it to any Home Hardware store with the original bill of sale for exchange. Battery and charger is a limited two year warranty.

Radley®

Cordless Lawn Mower Grass Trimmer Blower Kit

User Manual: Part A- Cordless
Lawn Mower, Battery
and Charger



*3 Year limited
warranty (for tool)
and 2 year limited warranty
(for the battery and charger).*



20V + 20V = 40V



**READ ALL INSTRUCTIONS BEFORE FIRST USE.
KEEP THIS MANUAL FOR FUTURE REFERENCE.
KEEP AWAY FROM CHILDREN.**

* Uses two 20V Max lithium-ion batteries that deliver an initial battery voltage (measured without a workload) of 40 volts. Nominal voltage is 36V.



PRODUCT SPECIFICATIONS

17" 40V BRUSHLESS LAWN MOWER	
Voltage	40V (2 x 20V) No Load
No load	3300 RPM
Clearing Width	15-3/4" (40cm)
Bag Capacity	45L (11.9 gal)
Weight	31.7 lbs (14.4kg)

BATTERY AND CHARGER	
Battery voltage:	2x20V 4 Ah Li-ion (Maximum charged battery voltage, measured without load, is 20V with a nominal value of 18V)
Dual Charger	Up to 140 minutes
Replacement battery	5350-014 (5Ah)
Replacement charger	5350-046

Need Assistance?

Call us on our toll free customer support line:

1-866-349-8665 (Monday through Friday 9am – 5pm Eastern Time)

- Technical questions
- Replacement parts
- Parts missing from package

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GENERAL SAFETY WARNINGS

IMPORTANT SAFETY INSTRUCTIONS

Read and understand all safety and operational instructions. Failure to follow the safety rules listed below and other basic safety precautions may result in serious personal injury. Keep this manual, sales receipts and applicable warranty forms for future reference.

⚠ WARNING: Before using this tool or any of its accessories, read this manual and follow all safety rules and operating instructions. The important precautions, safeguards and instructions appearing in this manual are not meant to cover all possible situations. It must be understood that common sense and caution are factors which cannot be built into the product.

EYE, EAR & LUNG PROTECTION



ALWAYS WEAR EYE PROTECTION THAT CONFORMS WITH CSA REQUIREMENTS OR ANSI SAFETY STANDARD Z87.1

FLYING DEBRIS can cause permanent eye damage. Prescription eyeglasses are not a replacement for proper eye protection.

⚠ WARNING: Noncompliant eyewear can cause serious injury if broken during the operation of a garden tool.

⚠ WARNING: Use hearing protection, particularly during extended periods of operation of the tool, or if the operation is noisy.



WEAR A DUST MASK THAT IS DESIGNED TO BE USED WHEN OPERATING A GARDON TOOL IN A DUSTY ENVIRONMENT.

⚠ WARNING: Dust that is created by power sanding, sawing, grinding, drilling, and other construction activities may contain chemicals that are known to cause cancer, birth defects, or other genetic abnormalities. These chemicals include:

Lead from lead-based paints.

Crystalline silica from bricks, cement, and other masonry products. Arsenic and chromium from chemically treated lumber.

The level of risk from exposure to these chemicals varies, according to how often this type of work is performed. In order to reduce exposure to these chemicals, work in a well-ventilated area, and use approved safety equipment, such as a dust mask that is specifically designed to filter out microscopic particles.

ELECTRICAL SAFETY



WARNING: To avoid electrical hazards, fire hazards or damage to the tool, use proper circuit protection.

SAVE THESE INSTRUCTIONS FOR REFERENCE



WARNING: Ventilation openings in batteries and chargers must always be open to allow cooling air to circulate freely. Air vents that are blocked, restricted or covered may result in the battery or charger overheating. Overheating may lead to damage to the tool or cause a fire, resulting in possible serious injury.

LAWN MOWER SAFETY

SAFETY WARNINGS

1. This product is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the product by a person responsible for their safety.
2. Children should be supervised to ensure that they do not play with the product. Cleaning and user maintenance shall not be made by children without supervision.

SAFETY WARNINGS FOR BATTERY POWERED LAWN MOWER OPERATION

1. Read the instructions carefully. Be familiar with the controls and the proper use of the product.
2. Never allow children or people unfamiliar with these instructions to use the product. Local regulations can restrict the age of the operator.
3. Never mow while people, especially children, or pets are nearby.
4. Keep in mind that the operator or user is responsible for accidents or hazards occurring to other people or their property.

PREPARATION

1. While mowing, always wear substantial footwear and long trousers. Do not operate the product when barefoot or wearing open sandals. Avoid wearing clothing that is loose fitting or that has hanging cords or ties.
2. Thoroughly inspect the area where the product is to be used and remove all objects which can be thrown by the product.
3. Before using, always visually inspect to see that the cutting device, cutting device bolts and cutting device assembly are not worn or damaged. Replace worn or damaged cutting devices and bolts in sets to preserve balance. .
Replace damaged or unreadable labels.

OPERATION

1. Operate the product in daylight or in good artificial light.
2. Avoid operating the product in wet grass, where feasible.
3. Always be sure of your footing on slopes.
4. Walk, never run.

READ ALL INSTRUCTIONS BEFORE USING THIS 40V BRUSHLESS LAWN MOWER

5. Mow across the face of slopes, never up and down.
6. Exercise extreme caution when changing direction on slopes.
7. Do not mow excessively steep slopes.
8. Use extreme caution when reversing or pulling the product towards you.
9. Stop the cutting device(s) if the product has to be tilted for transportation when crossing surfaces other than grass, and when transporting the product to and from the area to be mowed.
10. Never operate the product with defective guards, or without safety devices, for example deflectors and/or grass catchers, in place.
11. Start the product or switch on the product carefully according to instructions and with feet well away from the cutting device(s).
12. Do not tilt the product when switching on the motor, except if the product has to be tilted for starting. In this case, do not tilt it more than absolutely necessary and lift only the part, which is away from the operator.
13. Do not start the product when standing in front of the discharge chute.
14. Do not put hands or feet near or under rotating parts. Keep clear of the discharge opening at all times.
15. Never pick up or carry a product while the safety key is inserted.
16. Stop the machine, and remove the disabling device. Make sure that all moving parts have come to a complete stop.
 - Whenever you leave the product.
 - Before clearing blockages or unclogging chute.
 - Before checking, cleaning or working on the product.
 - After striking a foreign object. Inspect the machine for damage and make repairs before restarting and operating the product; if the product starts to vibrate abnormally (check immediately).
 - Inspect for damage.
 - Replace or repair any damaged parts.
 - Check for and tighten any loose parts.

MAINTENANCE AND STORAGE

1. Keep all nuts, bolts and screws tight to be sure the product is in safe working condition.
2. Check the grass catcher frequently for wear or deterioration.
3. Be careful during adjustment of the product to prevent entrapment of the fingers between moving blades and fixed parts of the product.
4. Allow the product to cool before storing in any enclosure.
5. When servicing the blades be aware that, even though the power source is switched off, the blades can still be moved.
6. Replace worn or damaged parts for safety. Use only genuine replacement parts and accessories.

SAVE THESE INSTRUCTIONS FOR REFERENCE

7. Wear strong work gloves when removing and reassembling the cutting device.

BATTERY PACK & CHARGER SAFETY

BATTERY SAFETY INSTRUCTIONS

⚠ WARNING! Only use the charger supplied with this kit to charge the 20V Li-ion batteries for this tool. Charging any other batteries may damage the charger and possibly cause serious injury.

⚠ WARNING! Do not store batteries in a garage or shed over the winter as it will damage battery life.

1. **Recharge only with the charger specified by the manufacturer.** A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack. Incorrect use may result in electric shock, overheating or leakage of corrosive liquid from the battery.
2. **Use machines only with specifically designated battery packs.** Use of any other battery packs may create a risk of injury and fire.
3. **Be aware of possible hazards when not using your battery tool or when changing accessories.** To reduce risk, remove the safety key and battery pack from the machine while not in operation. This will reduce the risk of electric shock, fire or serious personal injury.
4. **Do not place appliances or their batteries near fire or heat.** Continuous intense sunlight, fire or other heat sources may cause an increased danger of explosion.
5. **Do not crush, drop or damage the battery pack.** Do not use a battery pack or charger that has been dropped or received a sharp blow. A damaged battery is subject to explosion. Properly dispose of a dropped or damaged battery immediately.
6. **Batteries can explode in the presence of a source of ignition, such as a pilot light.** To reduce the risk of serious personal injury, never use any cordless product in the presence of an open flame. An exploded battery can propel debris and chemicals. If exposed, flush with water immediately.
7. **Do not charge battery in a damp or wet location.** Following this rule will reduce the risk of electric shock.
8. **Longer life and better performance can be obtained if the battery pack is charged when the air temperature is between 64 degrees F/18 degrees C and 105 degrees F/40.5 degrees C.** Do not charge the battery pack in air temperature below 41 degrees F/5 degrees C or above 105 degrees F/40.5 degrees C. This is important as it can prevent serious damage to the battery pack.
9. **Under extreme usage or temperature conditions, battery leakage may occur.** If liquid comes in contact with your skin, wash immediately with soap and

READ ALL INSTRUCTIONS BEFORE USING THIS 40V BRUSHLESS LAWN MOWER

water. If liquid gets into your eyes, flush them with clean water for at least 10 minutes, then seek immediate medical attention.

10. **When battery pack is not in use, keep it away from other metal objects like: paper clips, coins, keys, nails, screws, or other small metal objects that can make a connection from one terminal to another.** Shorting the battery terminals together may cause sparks, burns, or a fire.
11. **Do not disassemble the battery and avoid mechanical damage to the battery.** Risk of short circuit and fumes may be emitted. Ensure fresh air and seek medical assistance in the event of discomfort.
12. **Always remove battery pack from your tool when you are assembling parts, making adjustments, cleaning, or when not in use.** Removing battery pack will prevent accidental starting that could cause serious personal injury.
13. **Always remove battery pack before storing the device.** When battery becomes fully charged, unplug the charger from the power supply and remove the battery pack from the charger.
14. **Keep battery pack dry, clean, and free from oil and grease.** Always use a dry cloth when cleaning. Never use brake fluids, gasoline, petroleum-based products, or any solvents to clean battery pack.
15. **Keep the battery pack out of the reach of children.**

CHARGER SAFETY INSTRUCTIONS

1. **The plug of the charger must match the outlet.** Never modify the plug in any way. Unmodified plugs and matching outlets will reduce the risk of electric shock.
2. **Ensure the battery pack is charged indoors only, in a dry, cool and well ventilated environment.**
3. **Do not subject the battery to strong sunlight over long periods and do not leave it near a heat source.** Heat damages the battery and there is a risk of explosion.
4. **Allow a hot battery to cool before charging.**
5. **Do not use non-rechargeable batteries!**
6. **Do not attempt to charge battery packs other than those supplied.** The charger and battery pack supplied with it are specifically designed to work together.
7. **Before each use, check the charger, cable and plug.** Do not use a defective charger and do not disassemble the charger. Incorrect reassembly may result in the risk of fire, electric shock or electrocution.
8. **Protect the charger against moisture and wet conditions.** There is a danger of electric shock.
9. **Operate the charger only with the appropriate original batteries.** Charging other batteries may result in injuries and risk of fire.

SAVE THESE INSTRUCTIONS FOR REFERENCE

10. **Avoid mechanical damage to the charger.** This can result in internal short circuits.
11. **Do not operate the charger on easily inflammable surfaces (e.g. paper, textiles, etc.).** The heating of the battery charger during the charging process could pose a fire hazard.
12. **Do not abuse the cord of the charger.** Never use the cord for carrying, pulling or unplugging the charger.
13. **Keep the cord away from heat, oil, sharp edges or moving parts.** Damaged or entangled cords increase the risk of electric shock.
14. **Do not operate the charger with a damaged cord or plug, which could cause shorting and electric shock.** If damaged, immediately discontinue use. Replace the charger with the identical unit as listed in the Product Specifications in this manual. If the power cord for this equipment is damaged, it must be replaced by the manufacturer, a customer service agent of the same or qualified person in order to prevent hazards.
15. **Do not use a charger that has been dropped or received a sharp blow.**
16. The voltage indicated on the charger rating plate must correspond to the voltage of the power source.
17. Never touch the mains plug with wet hands.
18. **The battery of the appliance is not fully charged at the time of delivery.** It therefore needs to be fully recharged before you use it for the first time. For the first recharge cycle, charge the battery pack fully. Slot the battery into the base and plug the battery charger into an outlet.
19. It is good practice to unplug the charger and remove the lithium-ion battery pack when not in use.
20. This charger is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the charger by a person responsible for their safety.
21. Children should be supervised to ensure that they do not play with the charger.

READ ALL INSTRUCTIONS BEFORE USING THIS 40V BRUSHLESS LAWN MOWER

RECYCLING AND DISPOSAL

⚠ WARNING! Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or local store for recycling advice.




Old products are potentially recyclable and do not, therefore, belong in your household garbage. You are requested to assist us and our contribution to saving resources and protecting the environment by handing in this product at an equipped collection centre (if there is one available).












The product comes in a package that protects it against damage during shipping. Keep the package until you are sure that all parts have been delivered and the product is function properly. Recycle the package afterwards.

⚠ WARNING! Do not dispose of batteries/rechargeable batteries into household waste!






SAFETY SYMBOLS










WARNING! Please read all of the safety and operating instructions carefully before using this tool. Please pay particular attention to all sections of this User Guide that carry warning symbols and notices. Some of the following symbols may be used on this tool.

V	Volts
A	Ampere
Hz	Hertz
W	Watts
kW	Kilowatts
L	Litres
kg	Kilograms
mA	Milliampere
mAh	Milliampere-hour
min ⁻¹	per minute
mm	Millimetre
m/s ²	Metres per second squared
	Only use the battery charger indoors.

	Direct current
 or a.c.	Alternating current
	No load speed
	Double insulation
	Diameter
	Directional arrow
	Polarity
	With fuse (xx °C)
	Lock / to tighten or secure
	Unlock / to loosen
dB(A)	Decibel (A-rated)
S	Seconds
	Recycle electrical waste products in an environmentally safe way where facilities exist.

	Warning! Danger.
	Read the operator's manual.
	WARNING! Beware of electric shocks.
	Wear hearing protection.
	Wear CSA Approved Eye Protection.
	Wear a face mask.
	Wear protective helmet and eye protection.
	Wear protective gloves.
	Wear protective footwear.
	Switch the product off and remove the battery pack to disconnect from the power supply before assembly, cleaning, adjustments, maintenance, storage and transportation.
	Do not expose the product to rain or wet conditions.
	Mow across the face of slopes, never up and down.
	Protection class II (Double insulation)

	Inspect the area where the product is to be used and remove all objects which can be thrown by the product. If objects are hidden while operating stop the product and remove the object.
	Keep hands and feet away from sharp rotating parts – danger of injury! When cleaning, repairing, or inspecting, make certain the cutting device and all mowing parts have stopped.
	Cutting device continues to rotate after the product is switched off. Wait until all machine components have completely stopped before touching the product.
	Objects thrown by the product could hit the user or other bystanders. Always ensure that other people and pets remain at a safe distance from the product when it is in operation. In general, children must not come near the area where the product is.
	Guaranteed sound power level value in dB.

	<p>Beware of sharp blades. Blades continue to rotate after the motor is switched off - Remove disabling device before maintenance.</p>		<p>Remove plug from the power source immediately if the power cord is damaged or cut.</p>
	<p>GO – grass catcher ready for grass collection STOP - grass catcher full, empty it.</p>		<p>Batteries and battery packs should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or local store for recycling advice.</p>
	<p>Batteries contain Lithium-ion. Do not dispose of batteries in household waste.</p>		<p>Do not dispose of battery packs in rivers or immerse in water.</p>
	<p>Do not dispose of battery packs in fire. They will explode or leak and cause injury.</p>		<p>Do not expose battery packs to heat in excess of 45°C.</p>
	<p>Approx. charging time</p>		

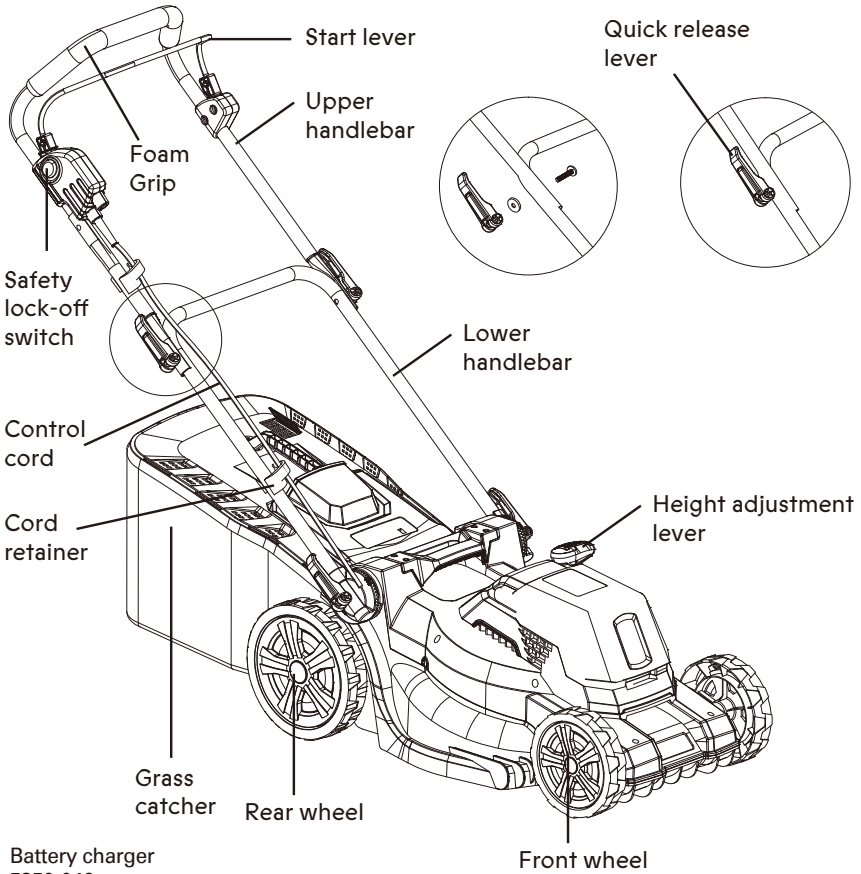


This symbol designates that this tool is listed with Canadian and U.S. requirements by cSGSus Testing Laboratories, Inc.

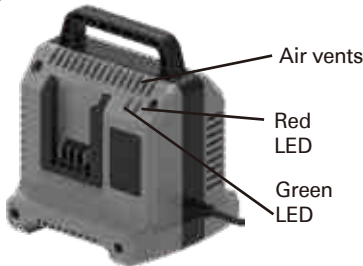
UL1447, CSA C22.2 No.147

GY225404

KNOW YOUR 40V BRUSHLESS LAWN MOWER



Battery charger
5350-046



Battery
JDB5188



ASSEMBLY

UNPACKING

1. Unpack all parts and lay them on a flat, stable surface.
2. Remove all packing materials if applicable.
3. Make sure the delivery contents are complete and free of any damage. If you find that parts are missing or show damage do not use the product but contact Customer Service @ 1-866-349-8665. Using an incomplete or damaged product represents a hazard to people and property.
4. Ensure that you have all the accessories and tools needed for assembly and operation. This also includes suitable personal protective equipment.



WARNING: The product must be fully assembled before operation! Do not use a product that is only partly assembled or assembled with damaged parts!



Follow the assembly instructions step-by-step and use the pictures provided as a visual guide to easily assemble the product!
Do not connect the product to battery power before it is completely assembled!

NOTE: Take care of small parts that are removed during assembly or when making adjustments. Keep them secure to avoid loss.

LOWER HANDLEBAR

1. Align the mounting hole of the lower handlebar with the bolt of handle support (Fig. 1).
2. Attach the washer to the bolt and secure the lower handlebar by turning the lever(1) up for tightening.
3. Make sure that the control cord runs up the upper side of the lower handle bar (right).

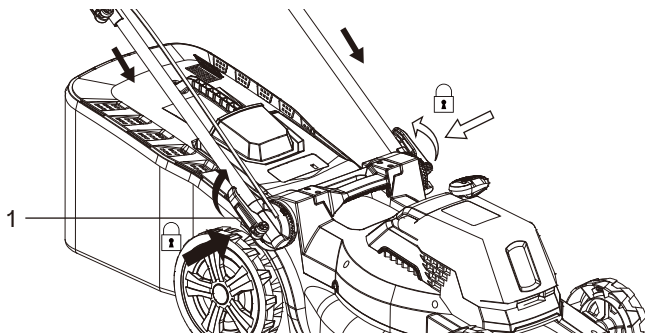


FIG.1

UPPER HANDLE BAR

1. Align the upper handlebar to the lower handlebar and ensure the foam handle is pointed up when viewed from behind.
2. Pass the bolts through the mounting holes of handles (Fig. 2).
3. Attach the washer to the bolt and secure the upper handlebar by turning the lever up for tightening (Fig.2).
4. Secure the control cord with two wire clips (Fig. 3).

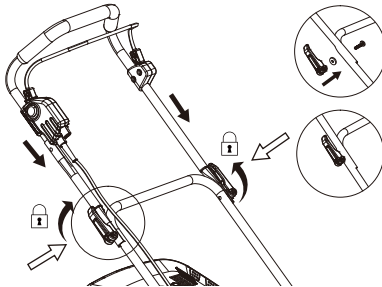


FIG.2



FIG.3

GRASS CATCHER/MULCHING OPTION

1. Align and insert the carry handle into the slots of top frame of grass catcher until both ends "click" into place. (Fig. 4).then use screw to fix handle both sides.
2. The grass catcher is ready for use.
3. If you choose the mulcher function, then ensure the plate is inserted over the grass chute, Do not install the grass catcher. Remove plate to use the grass catcher.



WARNING: Do not attempt to use the product unless you have either the grass catcher attached, or if mulching, the mulching plate installed.



Danger of flying objects! The motor must be switched off and the blade must have stopped rotating before you remove the grass catcher. The grass catcher must be fully assembled with the top part, bottom part and collection tongue all in position before first use.

4. Open the deflector guard, hold it in position ; Insert the grass catcher (Fig.5).
5. Align and hook the grass catcher into the attachment slots of rear discharge chute.



FIG.4

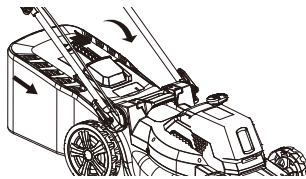


FIG.5

CHECKING THE BATTERY CHARGE STATUS

The level of charge remaining in the battery can be checked by using the battery LED power indicator that is contained on the end of the battery.

NOTE: The battery charge remaining may be checked while the battery is installed in the tool with the ON/OFF switch turned OFF. It may also be checked while the battery is removed from the tool. DO NOT check the battery charge remaining while the battery is in the charger.

You will get a false reading and you may also damage the battery status system.

1. Press and hold the battery status button located on the end of the battery
2. One or more of the three LED lights in the LED window will come ON to indicate the amount of charge that is remaining in the battery as follows:

1 light (Red light ON)	2 lights (Red and Orange light ON)	3 lights (Red/Orange/Green ON)
1/3 or less	1/3 - 2/3	2/3 - Fully charged



FIG.6

3. Release the battery status button to turn the LED's OFF.

CHARGING THE BATTERY PACK



WARNING: Charge in a safe location away from moisture and heat sources!

1. Place the battery charger in a dry location near a 110-120V 60 Hz electrical outlet (Fig. 7).
2. Plug the battery charger into the outlet and make sure the green LED indicator light comes ON. If it does not, refer to the chart (Fig. 8) to identify the problem.
3. Turn the battery pack upside down and slide it onto the charger .

NOTE: Make sure the grooves in the sides of the battery slide over the matching tabs on the charger until the battery latch "clicks" into place.



Fig. 7

Green Light	Red Light	Battery Inserted Into Charger	Charging Status
ON	OFF	NO	Charger connected to power supply.
OFF	ON	YES	Battery being charged.
ON	OFF	YES	Battery fully charged.
ON	OFF	YES	Battery is charged but not operational on tool. This may indicate defective / bad contact on battery or charging conditions are either too hot or too cold.

Fig. 8

OPERATION

INSTALLING THE BATTERY PACKS

1. Open the battery compartment cover .
2. Unplug the safety key(1) (Fig.9).
3. Remove the discharged battery packs by pressing downward on the battery release button and sliding the battery pack backward until it is removed from the battery compartment (Fig. 9).
4. Slide the fully charged battery packs onto the matching tabs in the battery compartment where the discharged battery packs have been removed.
5. Reinstall the safety key .
6. Close the battery compartment cover.

WARNING: Make sure the grooves in the sides of the battery slide over the matching tabs of the battery compartment. The battery release button will “click” into place when the battery is fully installed.



WARNING: Do not immerse the battery pack in water. Sudden cooling could cause a hot battery to explode or leak.

NOTE: Mower will only operate when both batteries are charged and installed.

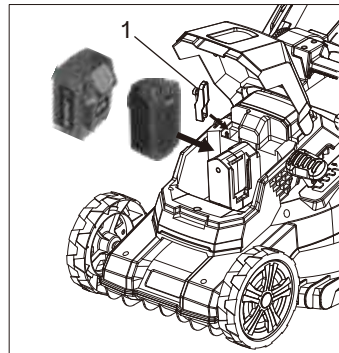


Fig. 9

CUTTING HEIGHT ADJUSTMENT



WARNING: Switch the product off and wait until the blade has come to a complete stop before adjusting the cutting height!

Remove the safety key before adjusting the cutting height!



Adjust the cutting height according to the needs of your lawn. The cutting height depends on the kind of lawn and its actual height. When mowing high grass, start with the maximum cutting height and make a second cut with a lower cutting height.

1. Press the lever towards the rear wheel (Fig. 10).
2. Move forward or backward to adjust the cutting height.
3. Release the lever and ensure it is engaged in the slot properly.



WARNING: Ensure that the lever engages in the slot after each adjustment.

NOTE: There are 6 cutting height levels available. The adjustable heights are 1" (25mm) to 3" (75mm).

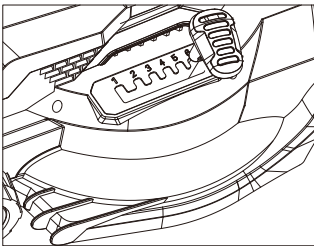


FIG.10



FIG.11

GRASS CATCHER



WARNING: Do not attempt to use the product without the grass catcher attached when collecting grass – danger of flying objects!

Switch the motor off and wait that the blade had come to a complete stop before removing the grass catcher!



Always carry the grass catcher by its carry handle.

INDICATOR

The grass catcher is equipped with a full bag indicator that indicates the filling progress during operation.

1. When the hatch is open the grass catcher has sufficient volume left to collect grass (Fig. 11).
2. When the hatch is closed, the grass catcher is full and must be emptied (Fig. 11).

EMPTYING THE GRASS CATCHER

Empty the grass catcher frequently during use. Do not wait until it is completely full. We recommend emptying it when it is half full.

NOTE: A full grass catcher will reduce the performance of this product.

1. Release the start lever ensuring that the motor has stopped and the blade has stopped rotating.
2. Lift the deflector guard and lift the grass catcher off the hooks.
3. Remove the grass clippings from the rear discharge chute into the grass catcher. Use a proper tool such as a brush.
4. Remove the grass catcher by its carry handle .
5. Empty the grass clippings onto a compost heap.
6. Re-fit the grass catcher to the product.



WARNING: Never use your hands or feet to remove grass clippings from the rear discharge chute !

GENERAL OPERATION

1. Check the product, its battery pack and charger as well as accessories for damage before each use. Do not use the product if it is damaged or shows wear.
2. Double check that accessories and blade are properly fixed.
3. Check the battery status. Recharge if necessary.
4. Always push the product by its handle. Keep the handle dry and free from lubricant to ensure safe support.
5. Switch the product off immediately if you are disturbed while working by other people entering the working area. Always let the product come to complete stop before leaving it unattended.
6. Do not overwork yourself. Take regular breaks to ensure you can concentrate on the work and have full control over the product.



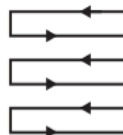
WARNING: In some countries regulations define at what time of the day and on what special days products are allowed to be used and what restrictions apply! Ask your community for detailed information and observe the regulations in order to preserve a peaceful neighbourhood and avoid committing administrative offences!

STARTING/STOPPING

1. Insert batteries.
2. Plug the safety key into the slot fully.
3. Stand behind the grip handle .
4. While holding the safety lock-off switch pressed, pull the start lever towards the handle.
5. After the mower starts, release the safety lock-off switch.
6. Release the start lever to stop the mower.

MOWING

1. Make sure that the lawn is clear of stones, sticks, wire or other objects that could damage the product or its product.
2. Do not cut wet grass because it tends to stick to the underbody of the mower, preventing the proper discharge of grass clippings, and it could also cause you to slip and fall.
3. Never cut off more than one-third of the total length of the grass for a healthy lawn. In the autumn, lawns should only be cut as long as there is growth.
4. Slowly push the mower forward.
5. Mow in slight overlapping rows. The most effective pattern for mowing lawns is straight lines along one of the sides. This will keep the rows even and ensures that all the lawn is cut without missing any spots.
6. Circle around flower beds. When reaching a flower bed in the middle of the lawn, cut a row or two around the circumference of the bed.
7. Pay special attention when changing direction.
8. Empty the grass catcher regularly.



WARNING: If the mower strikes a foreign object stop immediately! Let the product cool down and thoroughly inspect the product for damage! Have any damage repaired before restarting!



AFTER USE

1. Switch the mower off, disconnect the safety key, remove the battery packs and let them cool down.
2. Check, clean and store as described on the following pages.

MAINTENANCE



WARNING: Always switch the mower off, remove the battery packs and the safety key and let the mower cool down before performing inspection, maintenance and cleaning work!



1. Keep the mower clean. Remove debris after each use and before storage.
2. Regular and proper cleaning will help ensure safe use and prolong the life of the product.
3. Inspect the mower before each use for worn and damaged parts. Do not operate it if you find broken and worn parts.



WARNING: Only perform repairs and maintenance work according to these instructions! All further works must be performed by a qualified specialist!

GENERAL CLEANING

1. Clean the mower with a dry cloth. Use a brush for areas that are hard to reach.
2. Remove stubborn dust with high pressure air (43 PSI).

NOTE: Only perform repairs and maintenance work according to these instructions! All further works must be performed by a qualified specialist!

3. Check for any damage and wear. Repair damages in accordance with this instruction manual or take it to an authorised service centre before using the product again.

GENERAL CLEANING



WARNING: Wear safety gloves when working on the blade and close to it! Use proper tools to remove debris, e. g. a wooden stick! Never use your bare hands!



Always use original spare parts for replacement. Do not attach any other type of blade! The replacement of the blade should be done by a qualified specialist!

1. Keep the underbody and blade clean and free of debris. Remove clippings from the rear discharge chute .
2. Check all fasteners, such as nuts and bolts, periodically for tightness before operation. After prolonged use, especially in sandy soil conditions, the blade will become worn and lose some of the original shape. The cutting efficiency will be reduced and the blade should be replaced.

3. Keep the blade sharp to ensure a good cutting performance. Replace a worn or damaged blade with a new one of the same type or have it sharpened by a qualified specialist.
4. Loosen the hex bolt counterclockwise using the supplied hex wrench and remove it together with the washer and the blade (Fig. 12).
5. Replace the blade with a new one of the same type. Check the status of the flange onto the blade holder, then attach the blade properly, and fix it with the washer and the hex bolt. Tighten the hex bolt clockwise. Replace with 33-44 ft/lbs to ensure safe operation of your product.



DANGER: If the blade is not torqued properly, they could become loose and be thrown from the product and seriously hurt or kill the operator or bystanders.

Note: Replace this blade after 50 hours mowing or 2 years whichever is sooner regardless of condition. If the blade is cracked or damaged, you must immediately replace it with a new one.

6. Lubricate the blade after each use to prolong the lifespan of blade and product. Apply light machine oil along the edge of the blade.



FIG.12

GRASS CATCHER

1. Inspect the grass catcher before each use. Do not use it if you find any damage.
2. Clean the grass catcher after operation using water and mild soap.
3. Let the grass catcher dry thoroughly before storing to avoid mildew.

CHARGER

If the power cord of the charger is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a safety hazard.

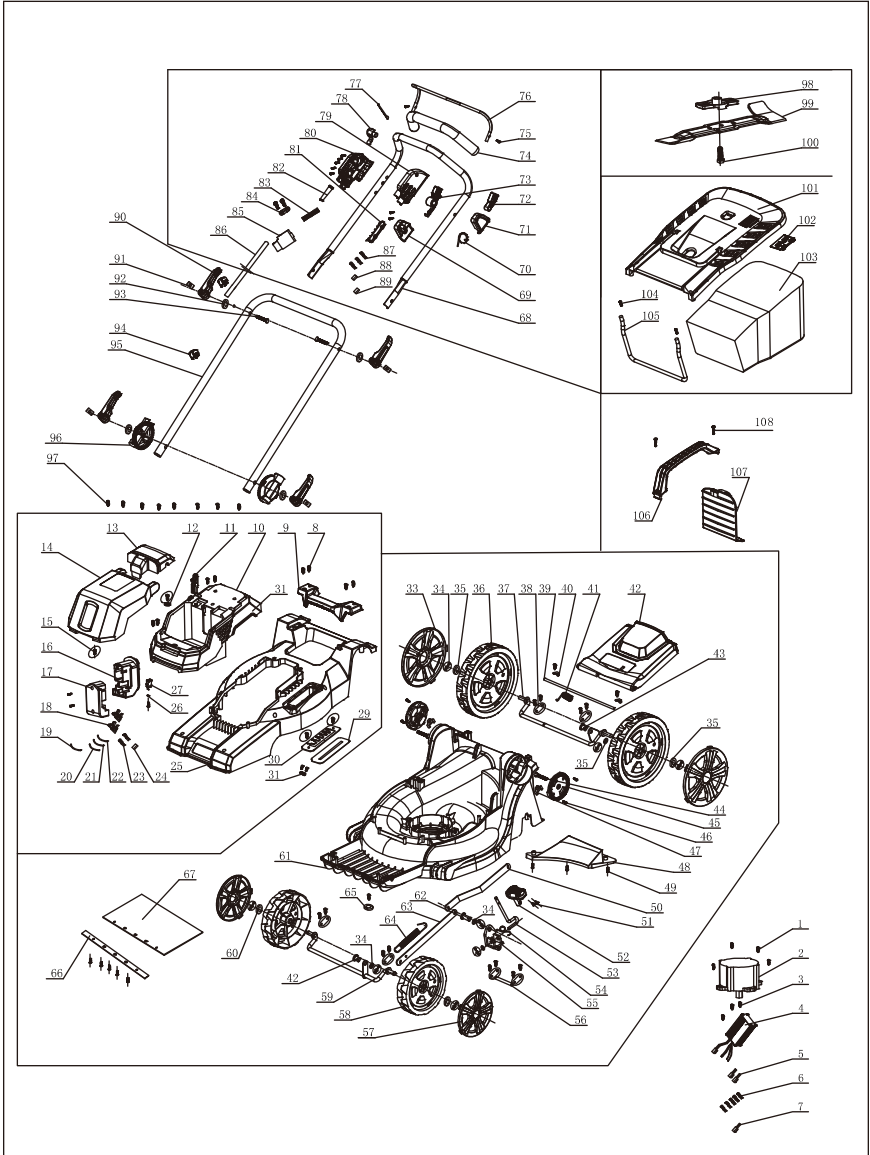
STORAGE

1. Remove batteries from mower.
2. Clean the product as described above.
3. Store the product and its accessories in a dry, frost-free place.
4. Always store the product in a place that is inaccessible to children. The ideal storage temperature is between 50°F/10°C & 86° F/30° C.
We recommend using the original package for storage or covering the
5. product with a suitable cloth or enclosure to protect it against dust.

TRANSPORTATION

1. Switch the mower off, disconnect the safety key and remove the batteries before transporting it anywhere.
2. Always transport the mower by its transport handle .
3. Protect the mower from any heavy impact or strong vibrations which may occur during transportation in vehicles.
4. Secure the mower to prevent it from slipping or falling over, damage and injury.

EXPLODED VIEW



PARTS LIST

⚠ WARNING: When servicing, use only original equipment replacement parts. The use of any other parts may create a safety hazard or cause damage to the brushless lawn mower.

Any attempt to repair or replace electrical parts on this brushless lawn mower may create a safety hazard unless repairs are performed by a qualified technician. For more information, call the Toll-free Helpline, at 1-866-349-8665 – Monday to Friday from 9am to 5pm Eastern Standard Time.

Always order by key number.

Key #	Part #	Part Name	Quantity
MOTOR ASSEMBLY			
1	33SBAQA006200101	Screw	4
2	3422540101004001	Brushless motor	1
3	33SBAQA004160101	Screw	3
4	3422540601092001	Controller	1
5	36040101	Double hole male terminal sleeve	2
6	36010108	Female terminal	5
7	36040103	Single hole male terminal sleeve	1
MACHINE ASSEMBLY - UPPER HOUSING ASSEMBLY			
8	33SBAQA004160101	Screw	16
9	3122530101094001	Handle	1
10	3122540101069001	Cover	1
11	3122520101056001	Safety key	1
12	3222540101010001	Magnet	1
13	3122540101053001	Plate	1
14	3122540201069001	Transparent cover	1
15	33SEADA004120101	Sunk screw	4
16	3100810201039001	Battery pack upper bracket	1
17	3100810101039001	Battery pack under bracket	1
18	3118920101049001	Inserting seat	2
19	3417820101027001	Internal wiring1	1
20	3418830301027001	Internal wiring3	1
21	3419510501027001	Internal wiring5	1
22	3422910101027001	Carbon brush line1	1
23	36040102	Double hole bushing	1
24	36010109	Male terminal	2
25	3152200101142001	Front cover	1
26	3392000101030001	Washer	1
27	3422710101032001	Microswitch	1
29	3152200201030001	Washer	1

Key #	Part #	Part Name	Quantity
30	3252200101053001	Height setting gauge	1
31	3181000101053001	Clamping plate	1
MACHINE ASSEMBLY - CHASSIS COMPONENTS			
33	3152200301069001	9"Wheel cover	2
34	3322530101138001	Cotter pin	8
35	3360000201030001	Washer	5
36	3152200101031001	9"Wheel	2
37	3252200101020001	Rear axle shaft	1
38	3252200201053001	Axle clamping plate	6
39	3252200201020001	Back cover shaft	1
40	3252200301053001	L clamp	2
41	3252200301060001	Back cover button spring	1
42	3152200201069001	Back cover	1
43	3252200201103001	Connecting rod buckle-2	2
44	3252200201074001	Square head bolt	2
45	3152000201072001	Adjusting slider-inside	2
46	33SBAQA005200101	Screw	4
47	3252200401053001	Handrail retaining plate	2
48	3152200401053001	Baseplate	1
49	33SBAQA004160101	Screw	26
50	3252200401057001	Back link	1
51	33SJQC005080101	Large flat head screw	2
52	3155000101094001	Height adjusting handle	1
53	3252200501057001	Adjustment lever	1
54	3252200401060001	Adjust lever knob spring	1
55	3152200101049001	Adjust lever block	1
56	3252200301020001	Adjusting rod shaft	1
57	3122530201069001	Rear wheel cover	2
58	3122530201031001	Rear wheel	2
59	3252200401020001	Front axle	1
60	3322530201030001	Washer	3
61	3152200101139001	Chassis	1
62	3252200101103001	Connecting rod buckle-1	1
63	3252200301057001	Front link	1
64	3252200501060001	High tension spring	1
65	3390000401030001	Washer	1
66	3252200101150001	Straw baling	1
67	3252200501153001	Grass baffle plate	1
MACHINE ASSEMBLY - STEEL WIRE HANDLE ASSEMBLY			
68	3222540101057001	Upper push rod	1
69	3150000201049001	Tie rod fixed seat 1	1
70	3250000401060001	Reed switch knob	1

Key #	Part #	Part Name	Quantity
71	3150000301049001	Tie rod fixed seat 2	1
72	3150000401049001	Switch board seat 2	1
73	3150000201157003	Switch board seat 2	1
74	3150000501023001	Handle cover	1
75	33SBAQA004160101	Screw	12
76	3222540201057001	Switch lever	1
77	3250000201030001	Switch spring	1
78	3150000201058001	Switch unlock button	1
79	3150000101069001	Switch box left cover	1
80	3150000201069001	Switch box right cover	1
81	3150000601053001	Switch box fixing plate	1
82	3150000401023001	Cable sheath	1
83	3250000301060001	Unlock button spring	1
84	3181000101053001	Cable clamp	1
85	3450000101032001	Switch	1
86	3422540301027001	Cable	1
87	36040102	Double hole bushing	1
88	36010109	Male terminal	3
89	36040104	Single hole socket sleeve	1
PART PACKED - PUSH ROD ASSEMBLY			
90	3152200101098001	Quick release lever	4
91	3252200101138001	Screw pin	4
92	3352200301030001	Washer	4
93	3252200101074001	Square head bolt	2
94	3150000201103001	Line buckle	2
95	3252200201057001	Down push rod	1
96	3152200301072001	Adjusting slider-outside	2
97	33SBAQA004160101	Screw	8
PART PACKED - BLADE ASSEMBLY			
98	3222540101049001	Blade holder	1
99	3252200101132001	Blade	1
100	33SNDQC010250101	Hex flange non-slip bolt	1
PART PACKED - GRASS BOX COMPONENT			
101	3152200401069001	Catcher handle	1
102	3122530701069001	Louver cover	1
103	355220201045001	Catcher bag	1
104	33SBAQD004150101	Triple screw	2
105	3252200101039001	Grass framework	1
ACCESSORIES			
106	3122530201094001	Grass shute cover plate handle	1
107	3152200401072001	Grass shute cover plate	1
108	33SBAQA004160101	Screw	2

WARRANTY

RADLEY 40V BRUSHLESS LAWN MOWER WARRANTY

If this Radley tool fails due to a defect in material or workmanship within three years from the date of purchase, return it to any Home Hardware store with the original bill of sale for exchange. Two years for battery and charger. This warranty does not include expendable parts including but not limited to blades, brushes, belts, and light bulbs. This warranty covers defects in material or workmanship only. It does not cover normal wear and tear, failure due to abuse/misuse, or defects caused by careless or accidental mishandling. If this Radley product is used for commercial or rental purposes, this warranty does not apply. For use at the consumer level. The warranty is not for industrial or commercial applications.

Cordless Lawn Mower Grass Trimmer Blower Kit

Owner's
Manual



20V + 20V = 40V



5073-358

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If this Radley tool fails due to a defect in material or workmanship within three years from the date of purchase, return it to any Home Hardware store with the original bill of sale for exchange. Battery and charger is a limited two year warranty.