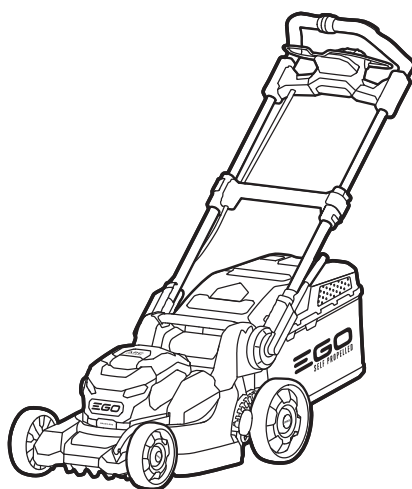
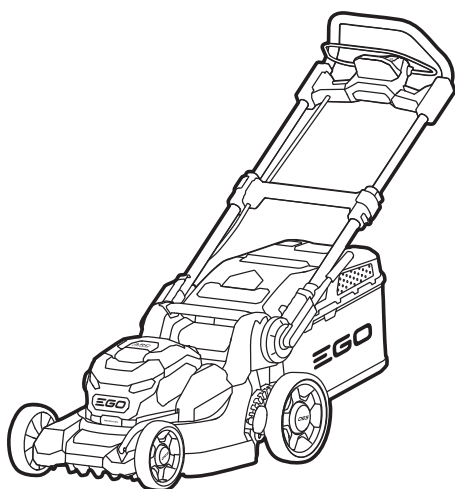




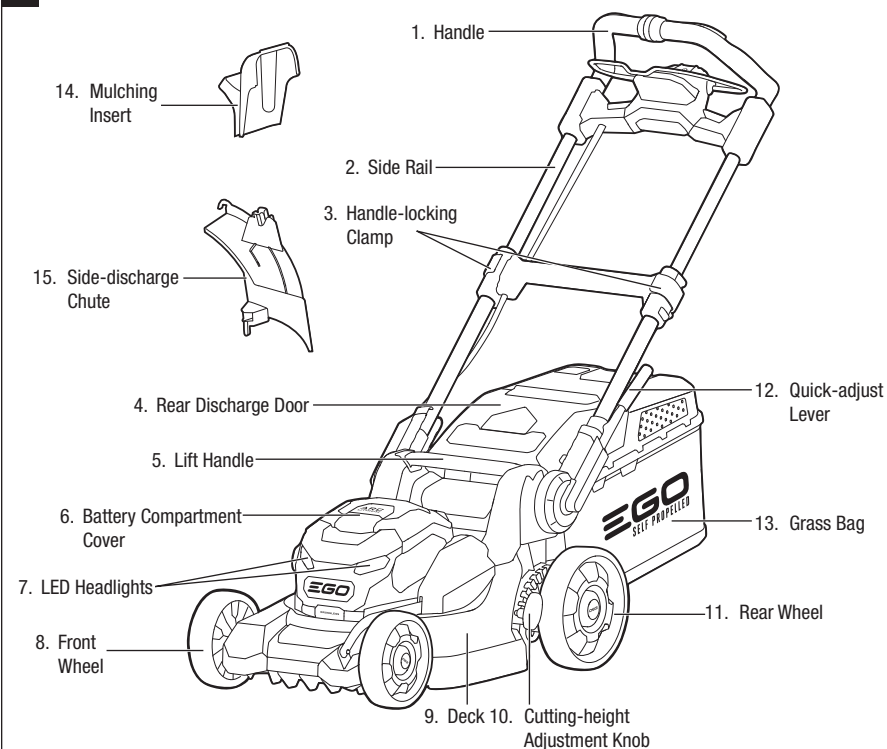
OPERATOR'S MANUAL

56 VOLT LITHIUM-ION CORDLESS MOWER

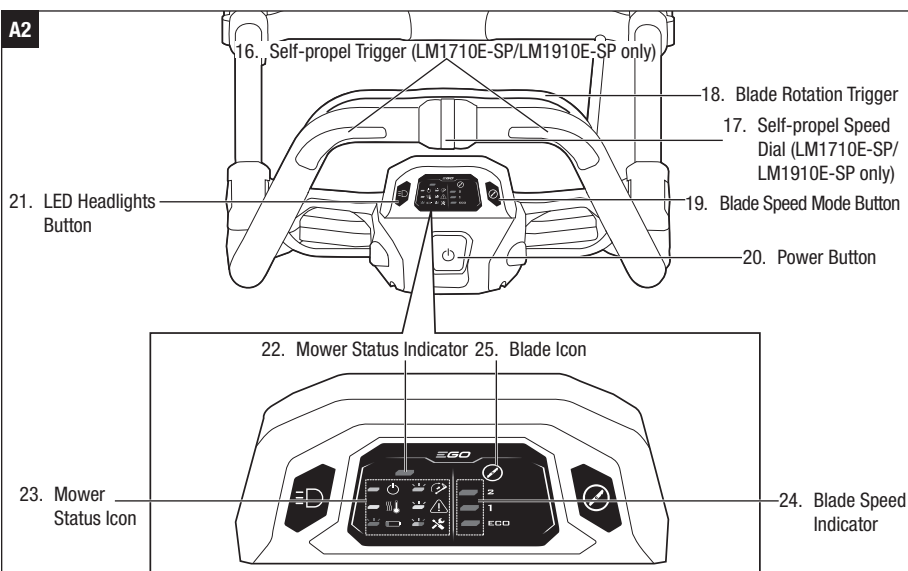
MODEL NUMBER LM1710E/LM1710E-SP/LM1910E-SP

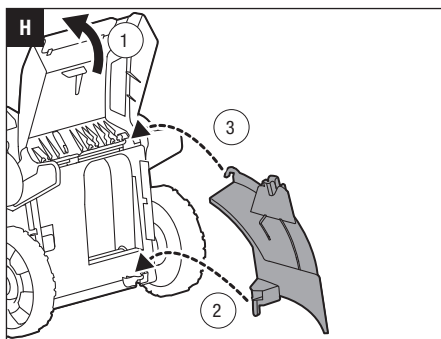
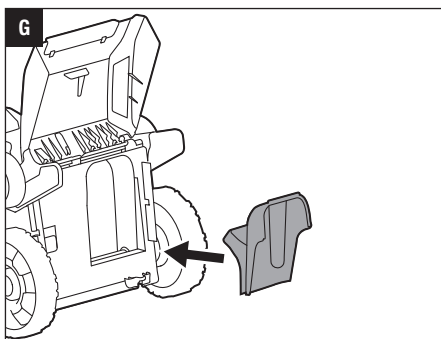
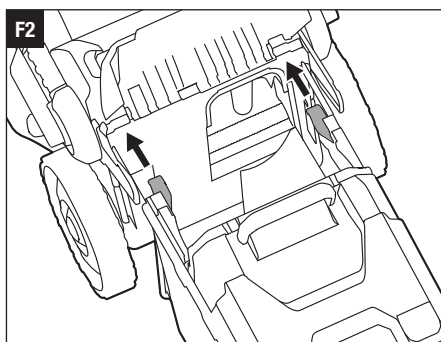
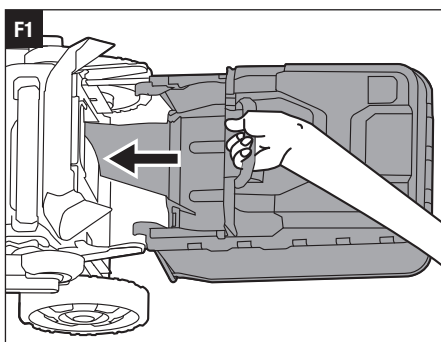
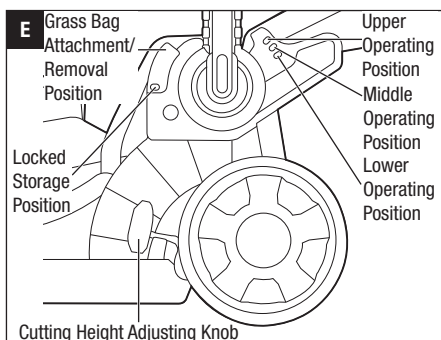
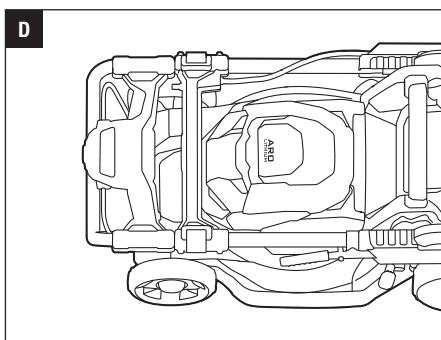
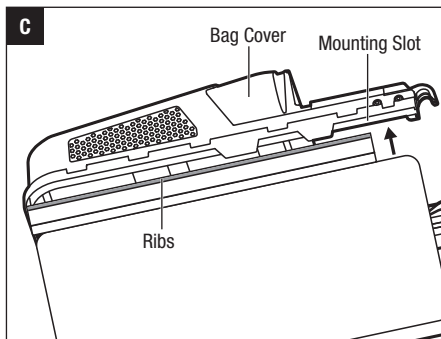
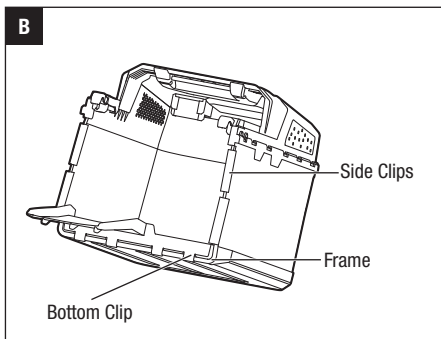
⚠ WARNING: To reduce the risk of injury, the user must read and understand the Operator's Manual before using this product. Save these instructions for future reference.

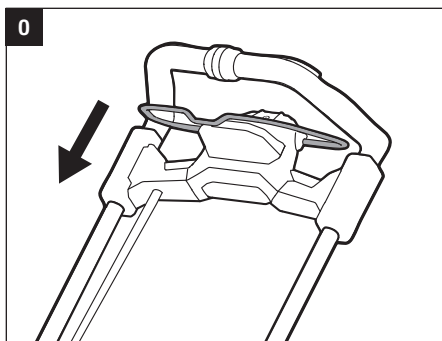
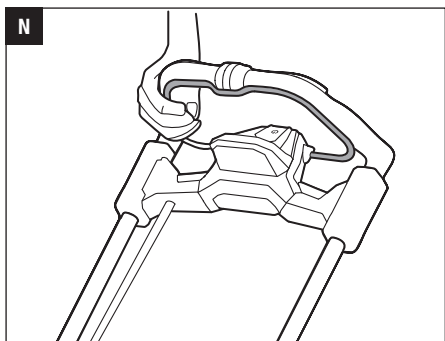
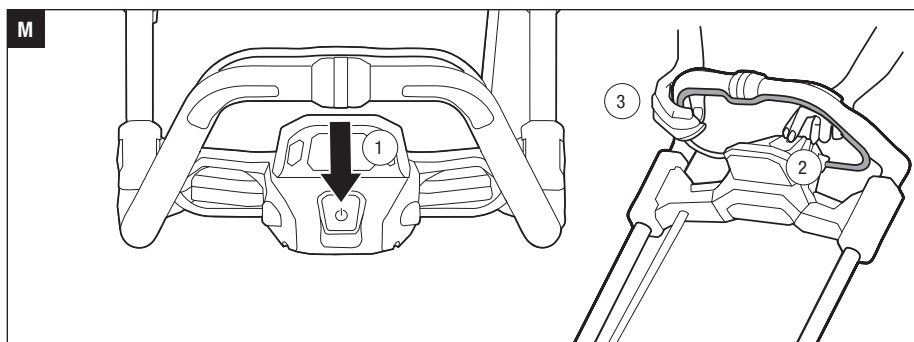
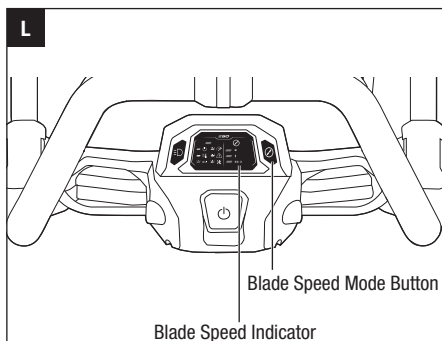
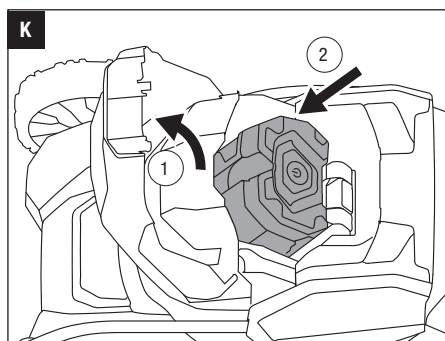
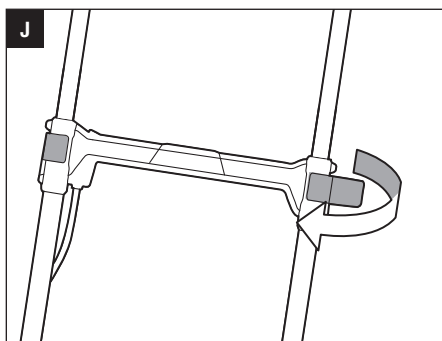
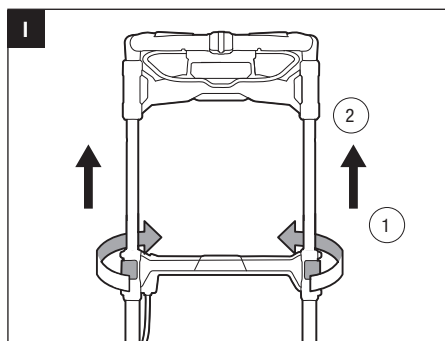
A1

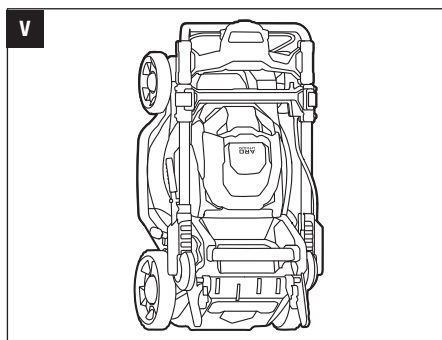
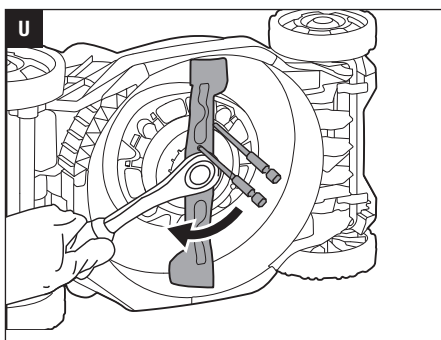
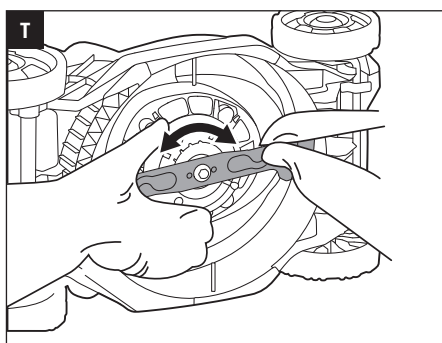
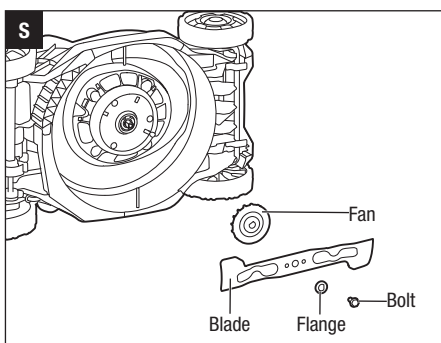
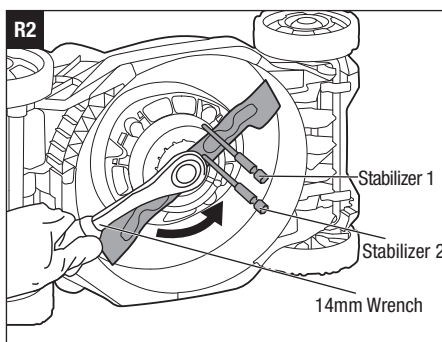
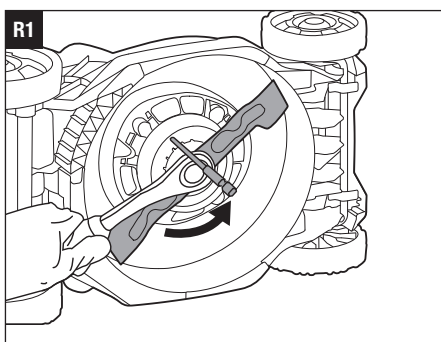
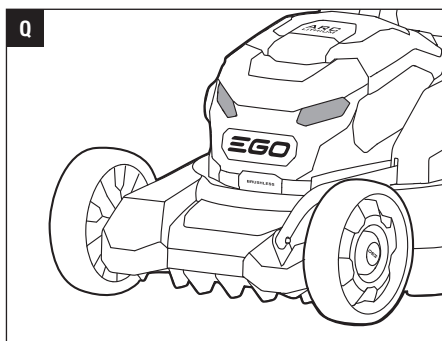
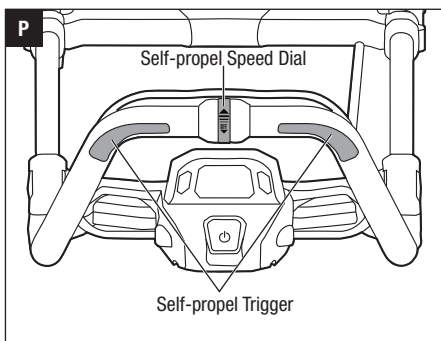


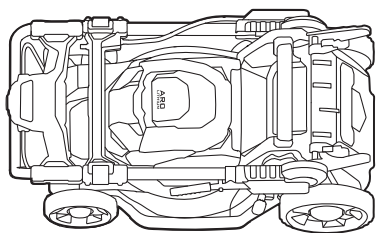
A2











READ ALL INSTRUCTIONS!



READ OPERATOR'S MANUAL

WARNING: To ensure safety and reliability, all repairs and replacements should be performed by a qualified service technician.

Intended use & Foreseeable misuse: The product is intended for mowing grass in domestic gardens only. It must not be used to mow unusually high, dry or wet grass, e.g. pasture grass; or to shred leaves. The product is to be used only for its prescribed purpose. Any other use is deemed to be a case of misuse.

SAFETY SYMBOLS

The purpose of safety symbols is to attract your attention to possible dangers. The safety symbols and the explanations with them deserve your careful attention and understanding. The symbol warnings do not, by themselves, eliminate any danger. The instructions and warnings they give are no substitutes for proper accident prevention measures.

WARNING: Be sure to read and understand all safety instructions in this Operator's Manual, including all safety alert symbols such as "**DANGER**," "**WARNING**," and "**CAUTION**" before using this product. Failure to follow all instructions listed below may result in electric shock, fire, and/or serious personal injury.

SYMBOL MEANING

SAFETY ALERT SYMBOL: Indicates **DANGER**, **WARNING**, or **CAUTION**. May be used in conjunction with other symbols or pictographs.

WARNING: The operation of any machines can result in foreign objects being thrown into your eyes, which can result in severe eye damage. Before beginning power tool operation, always wear safety goggles or safety glasses with side shields and a full face shield when needed. We recommend a Wide Vision Safety Mask for use over eyeglasses or standard safety glasses with side shields.

SAFETY INSTRUCTIONS

This page depicts and describes safety symbols that may appear on this product. Read, understand, and follow all instructions on the machine before attempting to assemble and operate it.

	Safety Alert	Indicates a potential personal injury hazard.
	Read Operator's Manual	To reduce the risk of injury, user must read and understand operator's manual.
	Wear protective glasses and hearing protection	Always wear hearing protection, safety goggles or safety glasses with side shields and a full face shield when operating this product.
	Keep Bystanders Away	Ensure that other people and pets remain at least 30m away from the mower when it is in use and pay attention to the risk of injury caused by flying debris.
	Keep hand away	Keep hand away.
	Keep hands and feet away from the blades	Keep hands and feet away from the blades.
	WEEE	Waste electrical products should not be disposed of with household waste. Take to an authorised recycler.
	Noise	Guaranteed sound power level.
	Disconnect battery before maintenance	Switch off and remove detachable battery pack (or disabling device) before adjusting or cleaning.
	CAUTION	Do not stare at operating lamp.

	Regulatory Compliance Mark	This product complies with applicable Australian standards.
IPX4	Ingress Protection(IP) Rating	Protection from splashing water
V	Volt	Voltage
	Direct Current	Type or a characteristic of current
mm	Millimetre	Length or size
cm	Centimetre	Length or size
kg	Kilogram	Weight
°C	Degrees Celsius	Temperature

GENERAL MACHINE SAFETY WARNINGS

⚠ WARNING: READ ALL SAFETY WARNINGS, INSTRUCTIONS, ILLUSTRATIONS AND SPECIFICATIONS PROVIDED WITH THIS MACHINE. Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury.

SAVE ALL WARNINGS AND INSTRUCTIONS FOR FUTURE REFERENCE.

The term “machine” in the warnings refers to your mains-operated (corded) machine or battery-operated (cordless) machine.

WORK AREA SAFETY

- **Keep work area clean and well lit.** Cluttered or dark areas invite accidents.
- **Do not operate machines in explosive atmospheres, such as in the presence of flammable liquids, gases or dust.** Machines create sparks which may ignite the dust or fumes.
- **Keep children and bystanders away while operating a machine.** Distractions can cause you to lose control.

ELECTRICAL SAFETY

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

- **Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators.** There is an increased risk of electric shock if your body is earthed or grounded.
- **Do not operate the lawn mower in rain or wet conditions.** This may increase the risk of electric shock.
- **Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the machine. Keep cord away from heat, oil, sharp edges or moving parts.** Damaged or entangled cords increase the risk of electric shock.
- **When operating a machine outdoors, use an extension cord suitable for outdoor use.** Use of a cord suitable for outdoor use reduces the risk of electric shock.
- **If operating a machine in a damp location is unavoidable, use a ground fault circuit interrupter (GFCI) protected supply.** Use of a GFCI reduces the risk of electric shock.

PERSONAL SAFETY

- **Stay alert, watch what you are doing and use common sense when operating a machine. Do not use a machine while you are tired or under the influence of drugs, alcohol or medication.** A moment of inattention while operating machines may result in serious personal injury.
- **Use personal protective equipment. Always wear eye protection.** Protective equipment such as a dust mask, non-skid safety shoes, hard hat or hearing protection used for appropriate conditions will reduce personal injuries.
- **Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the machine.** Carrying machines with your finger on the switch or energizing machines that have the switch on invites accidents.
- **Remove any adjusting key or wrench before turning the machine on.** A wrench or a key left attached to a rotating part of the machine may result in personal injury.
- **Do not overreach. Keep proper footing and balance at all times.** This enables better control of the machine in unexpected situations.
- **Dress properly. Do not wear loose clothing or jewelry. Keep your hair and clothing away from moving parts.** Loose clothes, jewelry or long hair can be caught in moving parts.

- If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. Use of dust collection can reduce dust-related hazards.
- Do not let familiarity gained from frequent use of machines allow you to become complacent and ignore machine safety principles. A careless action can cause severe injury within a fraction of a second.

MACHINE USE AND CARE

- Do not force the machine. Use the correct machine for your application. The correct machine will do the job better and safer at the rate for which it was designed.
- Do not use the machine if the switch does not turn it on and off. Any machine that cannot be controlled with the switch is dangerous and must be repaired.
- Disconnect the plug from the power source and/or remove the battery pack, if detachable, from the machine before making any adjustments, changing accessories, or storing machines. Such preventive safety measures reduce the risk of starting the machine accidentally.
- Store idle machines out of the reach of children and do not allow persons unfamiliar with the machine or these instructions to operate the machine. Machines are dangerous in the hands of untrained users.
- Maintain machines and accessories. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the machine's operation. If damaged, have the machine repaired before use. Many accidents are caused by poorly maintained machines.
- Keep cutting machines sharp and clean. Properly maintained cutting machines with sharp cutting edges are less likely to bind and are easier to control.
- Use the machine, accessories and machine bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed. Use of the machine for operations different from those intended could result in a hazardous situation.
- Keep handles and grasping surfaces dry, clean and free from oil and grease. Slippery handles and grasping surfaces do not allow for safe handling and control of the machine in unexpected situations.

BATTERY MACHINE USE AND CARE

- 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.
- Use machines only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire.
- 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 burns or a fire.
- Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help. Liquid ejected from the battery may cause irritation or burns.
- Do not use a battery pack or machine that is damaged or modified. Damaged or modified batteries may exhibit unpredictable behavior resulting in fire, explosion or risk of injury.
- Do not expose a battery pack or machine to fire or excessive temperature. Exposure to fire or temperature above 130 °C may cause explosion.
- Follow all charging instructions and do not charge the battery pack or machine outside the temperature range specified in the instructions. Charging improperly or at temperatures outside the specified range may damage the battery and increase the risk of fire.

SERVICE

- Have your machine serviced by a qualified repair person using only identical replacement parts. This will ensure that the safety of the machine is maintained.
- Never service damaged battery packs. Service of battery packs should only be performed by the manufacturer or authorised service providers.



LAWN MOWER SAFETY WARNINGS

- **Do not use the lawn mower in bad weather conditions, especially when there is a risk of lightning.** This decreases the risk of being struck by lightning.
- **Thoroughly inspect the area for wildlife where the lawn mower is to be used.** Wildlife may be injured by the lawnmower during operation.
- **Thoroughly inspect the area where the lawn mower is to be used and remove all stones, sticks, wires, bones, and other foreign objects.** Thrown objects can cause personal injury.
- **Before using the lawn mower, always visually inspect to see that the blade and the blade assembly are not worn or damaged.** Worn or damaged parts increase the risk of injury.
- **Check the grass catcher frequently for wear or deterioration.** A worn or damaged grass catcher may increase the risk of personal injury.
- **Keep guards in place. Guards must be in working order and be properly mounted.** A guard that is loose, damaged, or is not functioning correctly may result in personal injury.
- **Keep all cooling air inlets clear of debris.** Blocked air inlets and debris may result in overheating or risk of fire.
- **While operating the lawn mower, always wear non-slip and protective footwear. Do not operate the lawn mower when barefoot or wearing open sandals.** This reduces the chance of injury to the feet from contact with the moving blade.
- **While operating the lawn mower, always wear long trousers.** Exposed skin increases the likelihood of injury from thrown objects.
- **Do not operate the lawnmower in wet grass. Walk, never run.** This reduces the risk of slipping and falling which may result in personal injury.
- **Do not operate the lawnmower on excessively steep slopes.** This reduces the risk of loss of control, slipping and falling which may result in personal injury.
- **When working on slopes, always be sure of your footing, always work across the face of slopes, never up or down and exercise extreme caution when changing direction.** This reduces the risk of loss of control, slipping and falling which may result in personal injury.
- **Use extreme caution when reversing or pulling the lawn mower towards you. Always be aware of your surroundings.** This reduces the risk of tripping during operation.

- **Do not touch blades and other hazardous moving parts while they are still in motion.** This reduces the risk of injury from moving parts.
- **When clearing jammed material or cleaning the lawnmower, make sure all power switches are off and the battery pack is disconnected.** Unexpected operation of the lawnmower may result in serious personal injury.

ADDITIONAL RULES FOR LAWN MOWER

- The user is responsible for accidents or hazards occurring to other people or their property.
- Be familiar with the controls and the proper use of the machine.
- Before using, always visually inspect to see that the blade and blade bolt are not worn or damaged. Replace worn or damaged blade and bolt in sets to preserve balance.
- **Keep all nuts, bolts and screws tight to be sure the product is in safe working condition.**
- Check the functioning of the machine before each use and, in case of a defect, have it repaired immediately by a qualified person; never open the machine yourself.
- Never operate the machine with a defective rear guard or defective grass bag.
- When operating the machine without grass bag, ensure that the rear guard is in closed position (**risk of injury caused by rotating cutting blade**)
- Always switch off the machine, remove battery pack(s), and ensure that all moving parts have come to a complete standstill.
 - whenever leaving the machine unattended
 - before clearing jammed material
 - before checking, cleaning or working on the machine
 - after striking a foreign object
 - whenever the machine starts vibrating abnormally
- **Always keep hands and feet away from rotating parts.**
- **Keep away from the discharge opening at all times.**
- Switch on the motor according to instructions and with feet well away from the cutting blade.
- Never mow in the direct vicinity of persons (especially children) and animals.
- Stop the cutting blade 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 used.

- 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.
- Be careful during adjustment of the product to prevent entrapment of the fingers between moving blades and fixed parts of the product.
- Always allow the machine to cool down before storing.
- When servicing the blade be aware that, even though the power source is switched off, the blade can still be moved.
- Check for blockage of the cutting blade
 - To prevent blockage, keep the cutting blade and mower deck clean. Remove grass clippings, leaves, dirt and any other accumulated debris before and after each use.
 - When blockage happens, stop the mower and remove the battery pack(s), then remove any build-up of grass and leaves on or around the drive shaft and motor fan (do not use water). Wipe the mower clean with a damp cloth.
- Empty the grass bag before storage.
- Never use the machine when handle cord is damaged, have it replaced by a qualified person.
- Use only with EGO's battery packs and chargers listed below:

BATTERY PACK	CHARGER
BA1400, BA1400T, BA2800, BA2800T, BA4200, BA4200T, BA5600T, BA6720T	CH2100E, CH5500E, CH7000E, CH7000E-T

- **SAVE THESE INSTRUCTIONS.** Refer to them frequently and use them to instruct others who may use this tool. If you loan this tool to someone else, also loan these instructions to them to prevent misuse of the product and possible injury.

SAVE THESE INSTRUCTIONS!

SPECIFICATIONS

Model Number	LM1710E	LM1710E-SP	LM1910E-SP
Self Propel System	No	Yes	Yes
Voltage	56 V	56 V	56 V

Recommended Operating Temperature:	0°C - 40°C	0°C - 40°C	0°C - 40°C
Recommended Storage Temperature:	-20°C - 70°C	-20°C - 70°C	-20°C - 70°C
Optimum Charging Temperature	5°C - 40°C	5°C - 40°C	5°C - 40°C
Blade Speed Mode	2		
	1		
	ECO		
Cutting Height	20-80mm	20-80mm	20-80mm
Cutting Height Positions	7	7	7
Deck Size	46cm	46cm	51cm
Cutting Width	42cm	42cm	47cm
Grass Bag Volume	55L	55L	55L
Mower Weight (with grass bag and battery BA6720T, without mulching insert and side-discharge chute)	25.4 kg	27.7 kg	28.7 kg
Blade Model	AB1701	AB1701	AB1901
Guaranteed sound power level L_{WA} (measured according to 2000/14/EC)	91 dB(A)	91 dB(A)	94 dB(A)

PACKING LIST

Part name	Quantity
Lawn Mower	1
Grass Bag	1
Grass-bag Frame	1
Mulching Insert	1
Side-discharge Chute	1
Operator's Manual	1

DESCRIPTION

KNOW YOUR MOWER (Fig. A1 & A2)

1. Handle
2. Side Rail
3. Handle-locking Clamp
4. Rear Discharge Door
5. Lift Handle
6. Battery Compartment Cover
7. LED Headlights
8. Front Wheel
9. Deck
10. Cutting-height Adjustment Knob
11. Rear Wheel
12. Quick-adjust Lever
13. Grass Bag
14. Mulching Insert
15. Side-discharge Chute
16. Self-propel Trigger (LM1710E-SP/LM1910E-SP only)
17. Self-propel Speed Dial (LM1710E-SP/LM1910E-SP only)
18. Blade Rotation Trigger
19. Blade Speed Mode Button
20. Power Button
21. LED Headlights Button
22. Mower Status Indicator
23. Mower Status Icon
24. Blade Speed Indicator
25. Blade Icon

⚠ WARNING: If any parts are damaged or missing, do not operate this product until the parts are replaced. Use of this product with damaged or missing parts could result in serious personal injury.

⚠ WARNING: To prevent accidental starting that could cause serious personal injury, always remove the battery pack(s) from the machine when assembling parts.

⚠ WARNING: Do not attempt to modify this machine or create accessories not recommended for use with this mower. Any such alteration or modification is misuse and could result in a hazardous condition leading to serious injury.

OPERATION

ASSEMBLING THE GRASS BAG

- 1) Assemble the two side clips and the bottom clip to the frame (Fig. B).
- 2) Align the ribs with the mounting slots on the bag cover and press the rib down until you hear a “click” (Fig. C).

NOTICE: Under normal usage, bag material is subject to wear. To reduce the risk of injury, frequently inspect the bag assembly and replace if there are any signs of wear or deterioration. Use only grass bags manufactured for this mower.

ADJUSTING THE FOLDABLE HANDLE

⚠ WARNING: Do not attempt to start the mower until the handle has been locked at one of the three preset operating positions (UPPER OPERATING POSITION, MIDDLE OPERATING POSITION and LOWER OPERATING POSITION). Your mower is shipped with the handle in the compact, LOCKED STORAGE POSITION (Fig. D).

- 1) Press and hold the quick-adjust lever to release the handle from the LOCKED STORAGE POSITION.
- 2) Lift the handle from its folded position, then release the lever. Gently pivot the handle upward until you hear and feel the lock pin engage in one of the following different positions as shown in the Fig. E.

ATTACHING THE GRASS BAG

⚠ WARNING: Do not at any time make any adjustment to the lawn mower without first stopping the motor, removing the battery pack and waiting for the blade to stop rotating.

To attach/remove the grass bag (Fig. F1 & F2)

Insert the board of the grass bag into the mower and hang the grass bag on the mower.

NOTICE: Remove the mulching insert or side-discharge chute from the mower before attaching the grass bag to the mower.

To attach/remove the mulching insert (Fig. G)

Lift the rear-discharge door and insert the mulching insert into the mower. To remove, just pull it out. Lastly, release the rear-discharge door.

To attach/remove the side-discharge chute (Fig. H)

Install the side-discharge chute into the mower as shown in Fig. H.

NOTICE: Remove the mulching insert from the mower before attaching the side-discharge chute to the mower.

ADJUSTING THE CUTTING HEIGHT (Fig. E)

⚠ WARNING: Keep your feet away from the deck when adjusting its height. The mower can be set to 7 cutting heights between 20mm and 80mm. Choose the proper cutting height according to the types and conditions of the grass.

NOTICE: When moving the tool, make sure the cutting height is adjusted at the position of 3 or higher. Failure to do so, could result in the damage of the blade.

ATTACHING/DETACHING THE BATTERY PACK (Fig. K)

CHARGE BEFORE FIRST USE.

⚠ WARNING: If any parts are broken or missing, do not attempt to attach the battery pack to the mower or operate the mower until the broken or missing parts are replaced. Failure to do so could result in serious injury.

■ To attach

Push the battery pack into the battery compartment until you hear a “click”.

■ To detach

Depress the battery-release button in the battery compartment.

NOTICE: Make sure that the latch on the mower snaps into place and that the battery pack is secured to the mower before starting operation.

SELECTING BLADE SPEED MODE (Fig. L)

- **Mode 2** is high blade speed mode for high-lift performance to improve suction force and cutting performance.
- **Mode 1** is the best balance between performance and runtime.
- **Model ECO** provides the lowest noise level and longest runtime from your battery pack.

Select among **mode 2**, **1** or **ECO** by sequentially pressing the blade speed mode button.

NOTE: The default blade speed mode is **mode 1**.

STARTING/STOPPING THE MOWER

⚠ WARNING: Do not use the mower in the rain.

⚠ WARNING: The operation of any lawn mower can result in foreign objects being thrown into your or others' eyes, which can damage eyes severely. Always wear safety glasses while operating the mower or while performing any adjustments or repairs on the mower.

NOTICE: The blade will continue to rotate for a few seconds after the mower is turned off. Allow the motor/blade to stop rotating before starting it again. Do not rapidly turn the mower off and on.

⚠ WARNING: Stop the blade if the mower has to be tilted for transportation when crossing surfaces other than grass and when transporting the mower to and from the area to be mowed.

⚠ WARNING: Do not tilt the mower when starting switching on the motor, except if the mower 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.

Before using, always visually inspect to see that the blade and blade bolt are not worn or damaged. Replace worn or damaged blade and bolt in sets to preserve balance.

Check for blockage of the cutting blade

- To prevent blockage, keep the cutting blade and mower deck clean. Remove grass clippings, leaves, dirt and any other accumulated debris before and after each use.
- When blockage happens, stop the mower and remove the battery pack, then remove any build-up of grass and leaves on or around the drive shaft and motor fan. Wipe the mower clean with a damp cloth.

NOTICE: The motor cannot be started unless:

- The handle is locked into one of the three operating positions, see **ADJUSTING THE FOLDABLE HANDLE**.
- The side rails are fully extended (Fig. I).
- Both green handle-locking clamps are securely closed (Fig. J).

CAUTION: Do not attempt to override the operation of the power button and bail switch.

To start the mower (Fig. M & N)

1. Attach the battery pack to the mower and close the battery compartment cover.
2. Press the power button to illuminate the dashboard, and the mower status indicator – the blade speed indicator for **mode 1** will light up.
3. Press the blade speed mode button to select the desired speed.
4. Press and hold the power button.
5. With the power button pressed, pull the blade rotation trigger to meet the handle and release the power button.

To stop the mower (Fig. O)

1. Fully release the blade rotation trigger.

- The electric brake in the Automatic Braking Mechanism will stop the blade rotation within 3 seconds of the blade rotation trigger release.

VARIABLE-SPEED SELF-PROPEL SYSTEM (only for model LM1710E-SP/LM1910E-SP) (Fig. P)

LM1710E-SP/LM1910E-SP is equipped with variable-speed, self-propel capability. This self-propel system is independent from the blade rotation.

NOTE: The self-propel system cannot be started unless the handle is locked into one of the three operating positions.

To operate the self-propel system without blade rotation

- Press the power button to illuminate the dashboard.

- Slightly rotate the self-propel speed-control knob forward until a click can be heard, then push and hold the self-propel button on the handle to start the self-propel function.
- To turn the self-propel off**, release the self-propel button.

LED HEADLIGHTS (Fig. Q)

To turn on the headlights, press the headlights button.

The headlights provide bright light in front of the mower.

To turn off the headlights, press the button again.

MOWER STATUS INDICATOR (Fig. A2)

The mower status indicator on the dashboard displays the working status of the mower.

Indicator	Description	Meaning	Action
	Solid green	Mower is working properly.	None required.
	Flashing green	The side rails are not fully extended.	Stop the mower and make sure that the side rails are fully extended.
		The handle is not locked in an operating position.	Stop the mower and make sure that the handle is locked in one of the three operating positions.
	Flashing red	Low battery charge.	Stop the mower and charge the battery pack.
	Solid orange	Mower is overheated.	Release the bail switch, wait until the mower temperature drops below 80 °C. See " MOWER HIGH-TEMPERATURE PROTECTION " below.
	Flashing orange	The mower is overloaded.	- Remove the battery pack, then check if grass has accumulated beneath the deck. Clean if necessary. - Slow down your stride when cutting. - Raise the cutting height. - If above solutions do not work, please contact EGO Customer Service. See " MOWER OVERLOAD PROTECTION " below.
	Flashing red/green alternately	The mower electronics error.	Contact EGO Customer Service.

MOWER HIGH-TEMPERATURE PROTECTION

If the mower temperature exceeds 90 °C during operation, the temperature protection circuit will immediately shut off the mower to prevent overheating damage.

The mower status indicator will glow solid orange. Release the blade rotation trigger and wait until the overheated mower cools down and the status indicator turns green, then restart the mower.

MOWER OVERLOAD PROTECTION

To prevent overload conditions, do not try to remove too much grass at one time. Slow down your stride or raise the cut height.

Your mower has built-in overload circuit protection. When the mower is overloaded, the motor will stop and the mower status indicator on the dashboard will flash orange.

MAINTENANCE

⚠ WARNING: To avoid serious personal injury, always switch off the mower, remove the battery pack, and ensure that all moving parts have come to a complete standstill, before cleaning, performing any maintenance or transporting the mower.

⚠ WARNING: Always maintain the machine regular maintenance.

⚠ WARNING: Stop the machine, and remove the battery pack to make sure that all moving parts have come to a complete stop after striking a foreign object and to inspect the machine for damage and make repairs before restarting and operating the machine.

⚠ WARNING: Stop the machine, and remove the battery pack to make sure that all moving parts have come to a complete stop, if the machine starts to vibrate abnormally, and then to immediately inspect for damage, replace or repair any damaged parts and to check for and tighten any loose parts.

⚠ WARNING: When servicing, use only identical replacement parts. Use of any other parts may create a hazard or cause product damage. To ensure safety and reliability, all repairs should be performed by a qualified service technician.

CLEANING THE MOWER

The underside of mower deck should be cleaned after each use, as grass clippings, leaves, dirt and other debris will accumulate.

Remove any buildup of grass and leaves on or around the drive shaft and motor fan. Wipe the mower clean with a damp cloth.

REMOVING/INSTALLING THE BLADE

⚠ WARNING: Always protect your hands by wearing heavy gloves or wrapping the cutting edges with rags or other materials when performing any maintenance on the mower blade. Always remove the battery pack when servicing or transporting the mower.

- To remove the blade following Fig. R1.

NOTICE: If the bolt rotates with the motor shaft when loosening the bolt, turn the fan by hand to align the through holes in the fan with the holes in the blade, and place another metal rod into the aligned holes (Fig. R2).

- To install the blade

Following the assembly sequence in Fig. S, with the fan blade towards deck and the printed blade side towards outside, align the through holes in the fan with the holes in the blade (Fig. T) and then tighten the blade as Fig. U shown.

NOTICE: The recommended torque for tightening the blade bolt is 50-60 N.m.

STORING THE MOWER

- Remove the battery pack from the mower and store it in a cool, dry and clean location. Do not store it next to corrosive materials, such as fertilizer or rock salt.
- Store the mower in a covered, enclosed space, that is cool and dry and out of the reach of children.
- Do not cover the lawn mower with a solid plastic sheet. Plastic coverings trap moisture around the mower, which causes rust and corrosion.
- The mower can be stored upright or flat. (Fig. V & W).

⚠ WARNING: If the mower tips over from the upright position, mower damage or personal injury may result. Always keep the mower stable and out of the reach of children when it is in the upright position. If possible, lay it flat for storage.

PROTECTING THE ENVIRONMENT



Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities.

Contact your local government for information regarding the collection systems available.

If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being.

TROUBLESHOOTING

PROBLEM	CAUSE	SOLUTION
The mower or self-propel function fails to start.	■ The battery pack charge is depleted. ■ The battery pack is not properly inserted into the battery compartment. ■ The handle is not locked in an operating position and the mower status indicator flashes green. ■ The mower deck is clogged with grass and debris. ■ The self-propel speed dial is in the lowest (OFF) position.	■ Charge the battery pack. ■ Insert the battery pack into battery compartment until you hear a “click”. ■ Stop the mower and make sure that the handle is locked in one of the operating positions. ■ Clean the mower deck and ensure that the blade has freedom of movement. ■ Slightly rotate the self-propel speed dial forward, then press the self-propel trigger.
The mower cuts unevenly.	■ The blade is dull. ■ The grass-cutting height is not set properly. ■ The blade is assembled incorrectly. ■ The blade speed mode is not set properly.	■ Sharpen or replace the blade. ■ Move the deck height to a higher setting. ■ Reassemble the blade, following the section “REMOVING/INSTALLING THE BLADE” in this manual. ■ Select a proper blade speed mode.
The mower does not mulch properly.	■ Wet grass clippings are sticking to the underside of the deck. ■ The mower is set to cut too much grass at once. ■ The blade speed mode is not set properly.	■ Wait until the grass dries before mowing. ■ Raise the deck to a higher cutting-height setting. ■ Select a mode 1 or ECO speed mode.

PROBLEM	CAUSE	SOLUTION
The mower unexpectedly stops while mowing.	■ The battery pack charge is depleted. ■ Mower is overloaded and the mower status indicator flashes orange. ■ Mower deck is clogged with grass and debris. ■ The battery pack or mower circuitry is too hot. If the mower is overheated the mower status indicator glow solid orange. ■ The blade speed mode is not set properly. ■ The mower electronics error and the mower status indicator flashes red/green alternately.	■ Charge the battery pack. ■ Check if grass has accumulated beneath the deck and clean if needed. Raise the cutting height or slow down the mowing. ■ Unclog the mower deck. Raise the cutting height and/or cut a narrower swath. ■ Allow the battery pack or mower to cool down. ■ Select the blade speed to a lower setting. ■ Contact EGO service centre.
There is excessive vibration.	■ The cutting blade is loose. ■ The cutting blade is unbalanced. ■ The cutting blade is bent. ■ The motor shaft is bent. ■ The mower is set to cut too much grass at once. ■ The blade speed mode is not set properly.	■ Tighten the blade bolt. ■ Contact the EGO service centre. ■ Replace the blade. ■ Contact the EGO service centre. ■ Raise the deck to a higher cutting-height setting. ■ Set the blade speed to a lower setting.
The motor works but the blade doesn't cut the grass.	■ The blade is not tightened to the required torque.	■ Re-tighten the blade. The recommended torque for the blade bolt is 50-60 N.m.



WARRANTY

EGO WARRANTY POLICY

For full warranty terms and conditions, warranty service or to make a claim, please visit our website egopowerplus.com.au/warranty-policy.

Also see full warranty details & warranty table on the 'NEED HELP?' flyer contained within this product.

Alternatively you can contact EGO customer service via the following:

Australia

Address: Chervon Australia Pty Ltd, Unit 14, 5 Kelletts Rd, Rowville, VIC, 3178.

Phone: 1300 000 346

Email: support@egopowerplus.com.au

New Zealand

Address: Chervon New Zealand Subsidiary Ltd, 4th Floor, Smith & Caughey Building, 253 Queen St, Auckland, 1141.

Phone: 0508 000 346

Email: support@egopowerplus.co.nz

