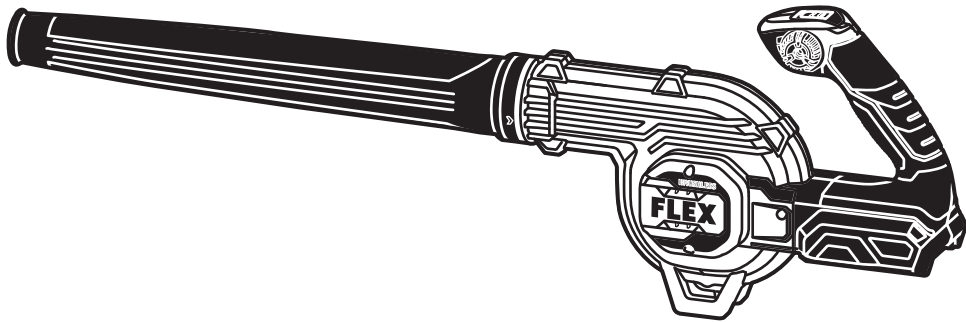


# FLEX

## OPERATOR'S MANUAL



**Model: FXA5441**

**24V BRUSHLESS JOBSITE BLOWER**

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







Please contact FLEX customer service in Australia 1300 000 346 or  
New Zealand 0508 000 346 any time you have questions or warranty claims.

## 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 Owner's Manual, including all safety alert symbols such as "**DANGER**," "**WARNING**," and "**CAUTION**" before using this tool. Failure to follow all instructions listed below may result in electric shock, fire, and/or serious personal injury.

The definitions below describe the level of severity for each signal word. Please read the manual and pay attention to these symbols.	
	This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.
	DANGER indicates a hazardous situation which, if not avoided, will result in death or serious injury.
	WARNING indicates a hazardous situation which, if not avoided, could result in death or serious injury.
	CAUTION, used with the safety alert symbol, indicates a hazardous situation which, if not avoided, will result in minor or moderate injury.

## GENERAL POWER TOOL SAFETY WARNINGS

**⚠ WARNING** Read all safety warnings, instructions, illustrations and specifications provided with this power tool. 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 “power tool” in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

#### Work area safety

**Keep work area clean and well lit.** Cluttered or dark areas invite accidents.

**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 dust or fumes.

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

#### Electrical safety

**Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools.** 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 expose power tools to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.

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

**When operating a power tool 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 power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply.** Use of an RCD reduces the risk of electric shock.

#### Personal safety

**Stay alert, 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 power tools 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 tool.**

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

**Remove any adjusting 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 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 tools allow you to become complacent and ignore tool safety principles.** A careless action can cause severe injury within a fraction of a second.

## Power tool use and care

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

**Do not use the power tool if the switch does not turn it on and off.** Any power tool 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 power tool before making any adjustments, changing accessories, or storing power tools.** 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 and accessories. 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.

**Keep cutting tools sharp and clean.** Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.

**Use the power tool, accessories and tool bits etc. 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.

**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 tool in unexpected situations.

## Battery tool 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 power tools 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 tool 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 tool 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 tool 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 power tool serviced by a qualified repair person using only identical replacement parts.** This will ensure that the safety of the power tool is maintained.

**Never service damaged battery packs.** Service of battery packs should only be performed by the manufacturer or authorized service providers.

## IMPORTANT SAFETY INSTRUCTIONS

When using an electrical appliance, basic precautions should always be followed, including the following:

### READ ALL INSTRUCTIONS BEFORE USING THIS PRODUCT!



**WARNING** To reduce the risk of fire, electric shock, or injury:

**Know your blower.** Read the instruction manual carefully. Learn the blower's applications and limitations, as well as the specific potential hazards related to this blower. Following this rule will reduce the risk of electric shock, fire, or serious injury.

**This blower is intended for indoor use or commercial use.**

**Do not leave blower unattended when the battery is inserted.** Remove the battery when the blower is not in use and before servicing.

**Do not allow the blower to be used as a toy.** Close attention is necessary when used by or near children.

**Use only as described in this manual. Use only manufacturer's recommended attachments.**

**Do not handle the charger, including charger plug, or charger terminals with wet hands.**

**Do not put any object into any openings.**

**Do not use with any opening blocked; keep openings free of dust, lint, hair, and anything that may reduce air flow.**

**Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.** Loose clothes, jewelry, or long hair can be drawn into air vents.

**Secure long hair above shoulder level to prevent entanglement in moving parts.**

**Use extra care when cleaning on stairs.**

**If the blower is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to a service centre.**

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

**Use only the charger supplied by the manufacturer to recharge.**

**Do not charge the battery pack outdoors.**

**Do not charge the battery pack in rain or in wet locations.**

**Use the battery operated blower only with specifically designated battery pack.** Use of any other batteries may create a risk of 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 incinerate the appliance even if it is severely damaged.** The batteries can explode in a fire.

**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 open flame. An exploded battery can propel debris and chemicals. If exposed, flush with water immediately.

**Do not expose a battery pack or tool to fire or excessive temperature.** Exposure to fire or temperature above 100°C may cause explosion.

**Follow all charging instructions and do not charge the battery pack or appliance outside of the temperature range specified in the instructions.** Charging improperly or at temperatures outside of the specified range may damage the battery and increase the risk of fire.

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

**Avoid accidental starting. Be sure that the switch is in the locked or off position before inserting the battery pack.** Carrying blowers with your finger on the switch or inserting the battery pack into a blower with the switch on invites accidents.

**Use safety equipment. Always wear eye protection.** Dust mask, non-skid safety shoes, hard hat, or hearing protection must be used for appropriate conditions.

**Always wear eye protection with side shields marked to comply with ANSI Z87.1 along with hearing protection when operating this equipment.** Everyday glasses have only impact resistant lenses. They are NOT safety glasses. Following this rule will reduce the risk of eye injury.

**Do not use on a ladder, rooftop, tree, or other unstable support.** Stable footing on a solid surface enables better control of the blower in unexpected situations.

Always take care of your feet, children, or pets around you when removing the battery pack from blower. **Serious injury could result if the battery pack falls. NEVER remove the battery pack when in a high position.**

**Do not use the blower if switch does not turn it on or off.** A blower that cannot be controlled with the switch is dangerous and must be repaired.

**Detach the battery pack from the blower before making any adjustments, changing accessories, or storing the blower.** Such preventive safety measures reduce the risk of starting the blower accidentally.

**Turn off all controls before removing the battery.**

**DO NOT attempt to clear clogs from the unit without first removing the battery.**

**Check for misalignment or binding of moving parts, breakage of parts, and any other condition that may affect the blower's operation. If damaged, have the blower serviced before using.** Many accidents are caused by poorly maintained blowers.

**Keep the blower and its handle dry, clean and free from oil and grease.** Always use a clean cloth when cleaning. Never use brake fluids, gasoline, petroleum-based products, or any strong solvents to clean your blower. Following this rule will reduce the risk of loss of control and deterioration of the enclosure plastic.

**Protect your lungs. Wear a face or dust mask if the operation is dusty.** Following this rule will reduce the risk of serious personal injury.

**Protect your hearing. Wear hearing protection during extended periods of operation.** Following this rule will reduce the risk of serious personal injury.

**Wear heavy long pants, long sleeves and boots.** Avoid loose garments or jewelry that could get caught in moving parts of the machine or its motor.

**Do not operate the equipment while barefoot or when wearing sandals or similar lightweight footwear.** Wear protective footwear that will protect your feet and improve your footing on slippery surfaces.

**Battery powered blowers do not have to be plugged into an electrical outlet; therefore, they are always in operating condition. Be aware of possible hazards when not using your battery powered blower or when changing accessories.** Following this rule will reduce the risk of electric shock, fire, or serious personal injury.

**Keep firm footing and balance. Do not overreach.** Overreaching can result in loss of balance.

**Check the work area before each use.** Remove all objects such as rocks, broken glass, nails, wire, or string which can be thrown by or become entangled in the machine.

**Do not point the blower tube in the direction of people or pets.**

**Never run the unit without the proper equipment attached. Always ensure that the blower tube is installed.**

**When not in use, the blower should be stored indoors in a dry, secure place out of the reach of children.**

**Keep all bystanders, children, and pets at least 15 m away.**

**Never use the blower near fires or hot ashes.** Use near fires or ashes can spread fires and result in serious injury and/or property damage.

**Never use blower to spread chemicals, fertilizers, or any other toxic substances.** Spreading these substances could result in serious injury to the operator or bystanders.

Never place the blower on any surface, except a hard, clean surface when the motor is running. Gravel, sand, and other debris can be picked up by the air inlet and thrown at the operator or bystanders, causing possible serious injuries.

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

**Blower service must be performed only by qualified repair personnel.** Service or maintenance performed by unqualified personnel may result in a risk of injury.

**When servicing a blower, use only identical replacement parts.** Follow instructions in the Maintenance section of this manual. Use of unauthorized parts or failure to follow Maintenance Instructions may create a risk of shock or injury.

**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!**









**⚠ Residual risks** Even when the power tool is used as prescribed it is not possible to eliminate all residual risk factors. The following hazards may arise in connection with the power tool's construction and design:



1. Damage to lungs if an effective dust mask is not worn.
2. Damage to hearing if effective hearing protection is not worn.
3. Damages to health resulting from vibration emission if the power tool is being used over longer period of time or not adequately managed and properly maintained.

**⚠ WARNING** This power tool produces an electromagnetic field during operation. This field may under some circumstances interfere with active or passive medical implants. To reduce the risk of serious or fatal injury we recommend persons with medical implants to consult their physician and the medical implant manufacturer before operating this machine.

## SYMBOLS

**IMPORTANT:** Some of the following symbols may be used on your tool. Please study them and learn their meaning. Proper interpretation of these symbols will allow you to operate the tool better and safer.

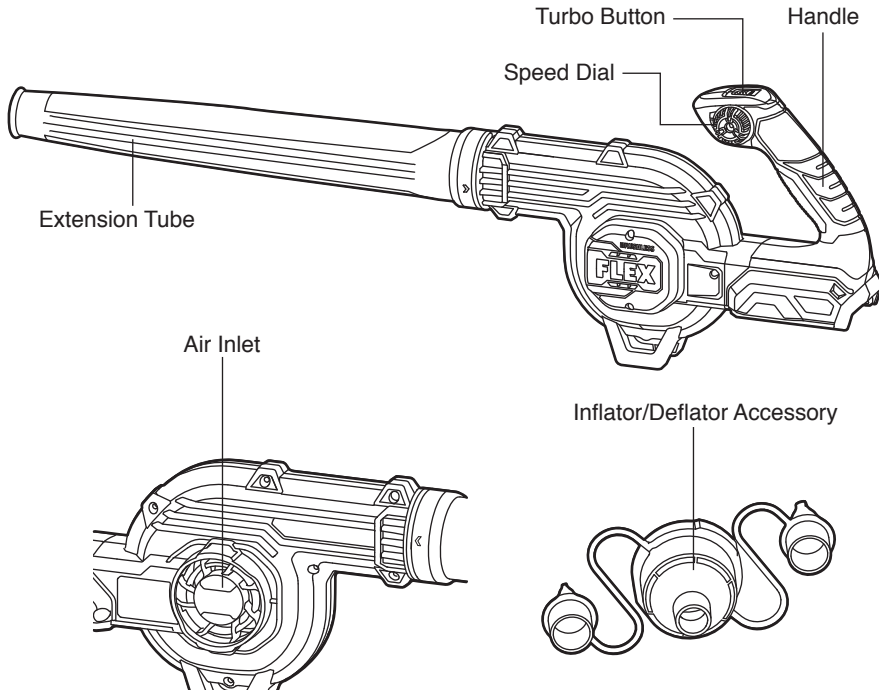
Symbol	Name	Designation/Explanation
V	Volts	Voltage
A	Amperes	Current
Hz	Hertz	Frequency (cycles per second)
W	Watt	Power
kg	Kilograms	Weight
min	Minutes	Time
s	Seconds	Time
Wh	Watt-hours	Battery capacity
Ah	Ampere-hours	Battery capacity
$\varnothing$	Diameter	Size of drill bits, grinding wheels, etc.
$n_0$	No load speed	Rotational speed, at no load
n	Rated speed	Maximum attainable speed
.../min	Revolutions or reciprocations per minute (rpm)	Revolutions, strokes, surface speed, orbits, etc. per minute
O	Off position	Zero speed, zero torque...
1,2,3,... I,II,III,	Selector settings	Speed, torque, or position settings. Higher number means greater speed
	Infinitely variable selector with off	Speed is increasing from 0 setting
	Arrow	Action in the direction of arrow
	Alternating current (AC)	Type or a characteristic of current
	Direct current (DC)	Type or a characteristic of current
	Alternating or direct current (AC / DC)	Type or a characteristic of current
	Class II tool	Designates Double Insulated Construction tools.
	Disposal information for the old machine	Do not throw electric power tools into the household waste!
	Read the instructions	Alerts user to read manual

Symbol	Name	Designation/Explanation
	Wear eye protection symbol	Alerts user to wear eye protection
	Regulatory compliance mark	This product complies with applicable Australian standards.

# FUNCTIONAL DESCRIPTIONS & SPECIFICATIONS

## Jobsite Blower

**Fig. 1**



### Speed Dial

Starts or stops the blower and adjusts air speed; locks the blower at any speed

### Turbo Button

Temporarily accelerates the air velocity to the maximum

Model No.	FXA5441
Rated Voltage	24 V d.c.
Air Volume (w/o extension tube)	Max. 3.3 m <sup>3</sup> /min
Air Velocity (w/o extension tube)	Max. 298 kph
Recommended operating temperature	-20 – 40°C
Recommended storage temperature	< 50°C

### Intended Use

You may use this product for the purposes listed below:

- Clearing hard surfaces such as driveways and walkways
- Keeping jobsite area free from residual dusts and other light debris
- Inflating or deflating rafts, mattresses, and inflatable toys, etc.

## ASSEMBLY

**⚠ WARNING** Detach the battery pack from the tool before making any assembly, adjustments or changing accessories. Such preventive safety measures reduce the risk of starting the tool accidentally.

### TO ATTACH/DETACH BATTERY PACK (FIG. 2)

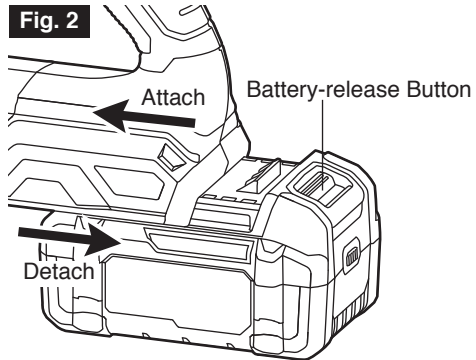
**⚠ CAUTION** To prevent accidental starting of the blower, make sure the speed dial is in the off position (turned all the way counterclockwise).

#### To attach the battery pack:

Align the raised rib on the battery pack with the grooves in the tool, and then slide the battery pack onto the tool.

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

**NOTICE:** When placing the battery pack onto the tool, be sure that the raised rib on the battery pack aligns with the groove inside the tool and that the latches snap into place properly. Improper attachment of the battery pack can cause damage to internal components.



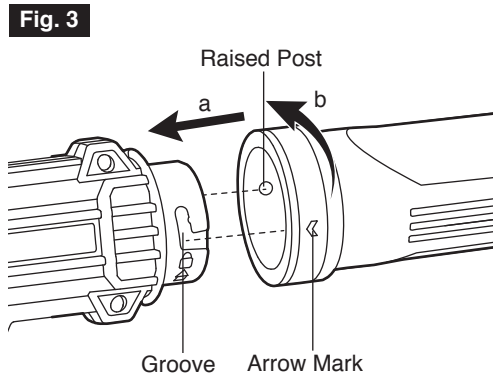
#### To detach the battery pack:

Depress the battery-release button located on the front of the battery pack, to release the battery pack. Pull the battery pack out and remove it from the tool.

**⚠ WARNING** Battery tools are always in operating condition. Therefore, remove the battery when the tool is not in use or when carrying it at your side.

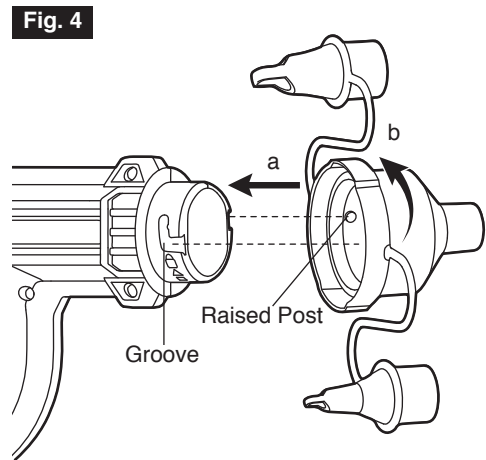
### ATTACHING THE EXTENSION TUBE FOR USE AS A BLOWER (FIG. 3)

- Use the arrow marks on the outside of the tube to fit the raised posts on the inside of the tube into the grooves on the blower housing.
- Rotate the tube clockwise to lock it into place according to the rotation direction marked on the blower housing. Pull on the tube to ensure it is securely locked in place.
- To remove the tube, rotate the tube counterclockwise, then pull it straight out from the blower.



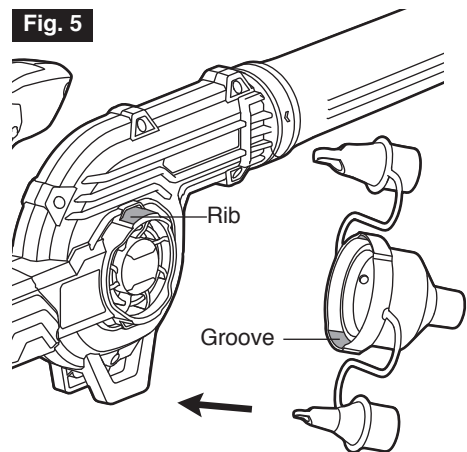
**ATTACHING THE INFLATOR/DEFLATOR ACCESSORY FOR USE AS AN INFLATOR  
(FIG. 4)**

- a. Remove the extension tube.
- b. Align the raised posts in the inflator/deflator accessory with the grooves on the blower housing. Push the inflator/deflator accessory onto the blower housing as far as it can go.
- c. Rotate the inflator/deflator accessory clockwise according to the rotation direction marked on the blower housing to lock it into place. Pull on the accessory to ensure it is securely locked in place.
- d. To remove the accessory, rotate the inflator/deflator accessory counterclockwise, then pull it straight out from the blower to remove it.



**ATTACHING THE INFLATOR/DEFLATOR ACCESSORY FOR USE AS A DEFLATOR  
(FIG. 5)**

- a. Align the grooves on the inflator/deflator accessory with the ribs on the blower air inlet, then insert the accessory onto the air inlet of the blower as shown.
- b. To remove the inflator/deflator accessory, pull it away from the blower.



## OPERATING INSTRUCTIONS

**⚠ WARNING** To reduce the risk of fire, personal injury, and product damage due to a short circuit, never immerse your tool, battery pack or charger in fluid or allow a fluid to flow inside them. Corrosive or conductive fluids, such as seawater, certain industrial chemicals, and bleach or bleach-containing products, etc. can cause a short circuit.

**⚠ 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.

**This brushless jobsite blower must be used only with the FLEX 24V series battery packs and chargers.**

**NOTICE:** Please refer to the battery pack and charger manuals for detailed operating information.

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

**⚠ WARNING** To prevent accidental starting that could cause serious personal injury, always remove the battery pack from the tool when assembling parts, making adjustments, or cleaning the tool.

## TO START/STOP THE BLOWER (FIG. 6)

**NOTICE:** Before switching on the blower, ensure that it is not in contact with any object.

The blower can be locked at any speed with the speed dial.

- Turn the speed dial clockwise to start the blower. The air speed will increase as the dial is rotated clockwise. Stop turning the dial as soon as the blower reaches desired speed. The blower will continue running at this speed until the speed dial is turned again in either direction.
- To decrease the air speed, turn the speed dial counterclockwise.
- Keep turning the speed dial counterclockwise to the off position to stop the blower.

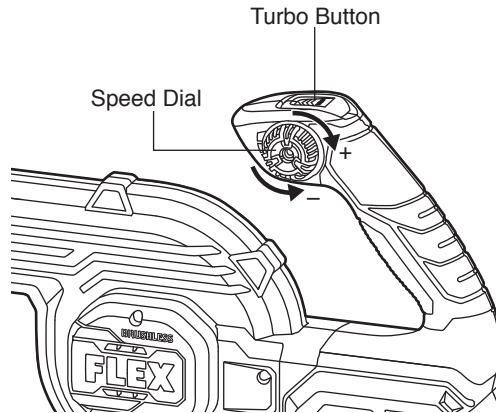
### Turbo Button

Depress and hold down the turbo button while working to temporarily increase the air speed to the maximum level. The blower will resume the previous speed when the turbo button is released.

**NOTE:** The turbo button can also be used to start the blower without using the speed dial. The blower will run at the maximum speed for as long as the turbo button is depressed.

**⚠ WARNING** Always remove the battery pack from the blower during work breaks and after finishing work.

**Fig. 6**



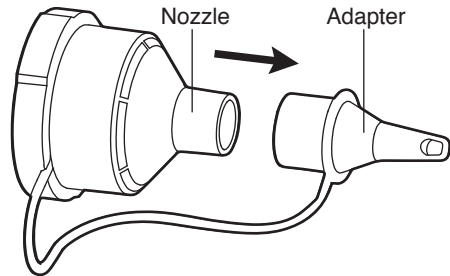
## TO OPERATE AS A BLOWER

- While working, always hold the blower by the handle.
- To keep the debris from scattering, blow around the outer edges of a debris pile. Never blow directly into the centre of a pile.
- To reduce sound levels, limit the number of pieces of equipment used at any one time.
- Use rakes and brooms to loosen debris before blowing. In dusty conditions, slightly dampen surfaces if water is available.
- Conserve water by using power blowers instead of hoses for many lawn and garden applications, including areas such as gutters, screens, patios, grills, porches, and gardens.
- Watch out for children, pets, open windows, or freshly washed cars, and blow debris safely away.
- After using blowers or other equipment, clean up! Dispose of debris properly.

### TO OPERATE AS AN INFLATOR

- a. Disconnect the battery pack.
- b. Attach the inflator/deflator accessory to the blower as described in the chapter "ATTACHING THE INFLATOR/DEFLATOR ACCESSORY FOR USE AS AN INFLATOR".
- c. Mount one of the adapters, that is suitable for the object being inflated, onto the nozzle of the accessory (Fig. 7).
- d. Insert the adapter into the object being inflated.
- e. Attach the battery pack and start the blower.
- f. Be prepared to turn the blower of fast. **DO NOT OVER-INFLATE!**

**Fig. 7**



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### TO OPERATE AS A DEFLATOR

- a. Disconnect the battery pack.
- b. Attach the inflator/deflator accessory to the air inlet of the blower as described in the chapter "ATTACHING THE INFLATOR/DEFLATOR ACCESSORY FOR USE AS A DEFLATOR".
- c. Mount one of the adapters, that is suitable for the object being deflated, onto the nozzle of the accessory (Fig. 7).
- d. Insert the adapter into the object being deflated.
- e. Attach the battery pack.
- f. Ensure that the blower (or the extension tube) is not pointing at any person or pet and start the blower.
- g. Turn the blower off when the object is deflated.

## MAINTENANCE

**⚠ WARNING** To avoid serious personal injury, always remove the battery pack from the tool when cleaning or performing any maintenance.

### SERVICE

**⚠ WARNING** Preventive maintenance performed by unauthorized personnel may result in misplacing of internal wires and components which could cause a serious hazard. We recommend that all tool service be performed by a FLEX Factory Service Centre or Authorized FLEX Service Station.

### GENERAL MAINTENANCE

**⚠ WARNING** When servicing, use only identical replacement parts. Use of any other parts could create a hazard or cause product damage. Periodically inspect the entire product for damaged, missing, or loose parts such as screws, nuts, bolts, caps, etc. Tighten securely all fasteners and caps and do not operate this product until all missing or

damaged parts are replaced. Please contact customer service or an authorized service centre for assistance.

### CLEANING

**⚠ WARNING** The tool may be cleaned most effectively with compressed dry air. Always wear safety goggles when cleaning tools with compressed air. Ventilation openings and switch levers must be kept clean and free of foreign matter. Do not attempt to clean by inserting pointed objects through openings.

**⚠ WARNING** Certain cleaning agents and solvents damage plastic parts. Some of these are: gasoline, carbon tetrachloride, chlorinated cleaning solvents, ammonia and household detergents that contain ammonia.

### STORAGE

Store the tool indoors in a place that is inaccessible to children. Keep away from corrosive agents.

## ACCESSORIES

**⚠ WARNING** The use of any other accessories not specified in this manual may create a hazard.

Inflator/Deflator Accessory  
Extension Tube

## WARRANTY STATEMENT

Chervon Australia Pty Ltd (ABN 36 165 077 501) of Unit 14,5 Kelletts Road, Rowville, Victoria, 3178, and Chervon New Zealand Subsidiary Ltd (NZBN 9429049277616) (**Chervon**) provides the following warranty (**Warranty**) to original domestic purchasers in Australia and New Zealand as applicable (**Customers**) of its FLEX24V Tools, FLEX24V Batteries and Chargers and FLEX STACK PACK Storage System (collectively **Products**).

The benefits of this Warranty are in addition to any rights and remedies imposed by Australian State and Federal or New Zealand legislation that cannot be excluded. Nothing in this Warranty is to be interpreted as excluding, restricting or modifying any legislation relevant to the supply of goods and services in Australia or New Zealand, as applicable, which cannot be excluded, restricted or modified.

In Australia, if the claimant is a “consumer” under the Australian Consumer Law, Chervon confirms the following:

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

## WARRANTY

Chervon warrants that, subject to the terms of this Warranty and the exclusions and limitations contained herein, the Products will be free from defects in materials and workmanship for the following period, as applicable, calculated from the date of purchase of the Product (**Warranty Period**):

- If the Customer registers its purchase of the Product online at [www.flex-tools.com.au](http://www.flex-tools.com.au) or by calling 1300 000 346 in Australia or [www.flex-tools.co.nz](http://www.flex-tools.co.nz) or by calling 0508 000 346 in New Zealand within 30 days of the date of its purchase (**Registration**), the Warranty Period for the following Products is as follows:
  - FLEX 24V Tools: 5 years;
  - FLEX 24V Batteries and Chargers: 5 years;
  - FLEX Stack Pack™ Storage System: 1 year;
  - FLEX Accessories & Consumables: 90Days
- If the Customer fails to complete Registration as outlined above, the Warranty Period for the following Products is as follows:
  - FLEX 24V Tools: 3 years;
  - FLEX 24V Batteries and Chargers: 3 years;
  - FLEX Stack Pack™ Storage System: 1 year;
  - FLEX Accessories & Consumables: 90 Days

For further clarification and avoidance of doubt please refer to the FLEX product warranty table included below.

If, before the end of the Warranty Period, a defect appears in the manufacture or assembly of a Product, and Chervon finds the Product to be defective in materials or workmanship, it will, in its sole discretion, either:

- replace or repair the Product or the defective part of the Product free of charge; or
- cause the Product or the defective part of the Product to be replaced or repaired free of charge.

Chervon reserves the right to replace a defective Product or part of a Product with parts and components of similar quality, grade and composition where an identical part or component is not available. Where the product is repaired, Chervon may use refurbished parts.

## WARRANTY CLAIMS

1. If a defect covered by Warranty appears, you must first contact Chervon:
  - a) by telephone on 1300 000 346 (AU); or 0508 000 346 (NZ); or
  - b) by email at [support@flex-tools.com.au](mailto:support@flex-tools.com.au).
2. Any Warranty claim must be accompanied by:
  - a) proof of purchase;
  - b) full details of the alleged defect;
  - c) photo evidence of the alleged defect; and
  - d) any other relevant documents.
3. You must allow Chervon or its authorised agent to inspect and test the Product. If that inspection and test finds no defect in the Product, you must pay Chervon's usual service and testing costs.
4. Unless otherwise agreed in writing by Chervon, you must pay the cost of transporting the Product to and from Chervon or Chervon's authorised agent and any related insurance cost. Any handling and transportation costs (and other expenses incurred in claiming this warranty) are not covered by this warranty and will not be borne by Chervon.
5. The replacement product or part, or repaired product will be made available for your collection at an address nominated by Chervon.
6. Customers are responsible for the care and cleaning of their product prior to sending it to back to Chervon or its nominated authorised repair agents. Any product being sent for repair must be cleaned. It is an Occupational/Work Health and Safety risk for our staff or authorised repairers to inspect, repair or service a product that has come into contact with a hazardous substance.
7. If Chervon or its authorised repair agent is to inspect, repair or service a product that has come into contact with a hazardous substance such as asbestos, silica dust or other hazardous substance then we may not be able to inspect, service or repair the product. If this is the case, Chervon reserves the right to refuse repair under these circumstances and will inform the customer and the product will be returned at the customer's expense.

## EXCLUSIONS

The Warranty does not apply if:

- a) the Product is not supplied in its final shape and form by Chervon or an authorised FLEX Dealer, which can be confirmed on the website store locator (for avoidance of doubt, third party online stores such as eBay, Gumtree, Amazon, etc. are excluded);
- b) the Product is altered, modified or repaired by a party other than Chervon or its agent;
- c) the Product is used other than for its designed purpose;
- d) the Product is used for rental purposes;
- e) the Product is used or installed other than in accordance with Chervon's instructions;
- f) the Product has not been maintained or protected in accordance with Chervon's instructions;
- g) the Product has been subject to abnormal conditions;
- h) the product suffers normal deterioration of the exterior finish, including but not limited to scratches, dents, paint chips, or to any corrosion or discolouring by heat, abrasive and chemical cleaners;
- i) the Product is involved in an accident;
- j) Chervon cannot find any defect in the Product after testing, inspection and assessment;
- k) the alleged defect is due to abuse, misuse, neglect (including failure to clean) or accident;
- l) the alleged defect is due to a failure to properly maintain or use the Product;
- m) the alleged defect in the Product is within acceptable industry standards or tolerances; or
- n) the alleged defect is due to a request to customise the Product;

- o) the alleged defect is due to normal wear and tear, misuse or abuse (including overloading of the product beyond capacity and exposure to water or rain);
- p) The alleged defect has been used or caused due to continuous industrial use.

The Warranty does not extend to:

- a) damage or defects caused by normal wear and tear;
- b) the Products being damaged by you or a third party;
- c) accidental or wilful damage, or misuse; or
- d) theft or vandalism.

This Warranty does not extend to other accessories or attachments.

## LIMITATIONS

Chervon makes no express warranties or representations other than as set out in this document.

Chervon will not be liable to you or any other person in connection with this Warranty for any:

- a) consequential or indirect loss, damage or costs incurred by you or any other person; or
- b) damage to property, loss of turnover, loss of profits, loss of business or loss of good will.

## CONTACT

For Warranty Service or to make a claim please contact Chervon on the details below between the hours of Monday to Friday 9:00am to 5:00pm EST/NZST (as applicable)

Chervon Australia Pty Ltd

Unit 14, 5 Kelletts Rd, Rowville, VIC. 3178.

Ph Australia; 1300 000 346. Email: support@flex-tools.com.au

Chervon New Zealand Subsidiary Ltd

4th Floor, Smith & Caughey Building, 253 Queen St, Auckland, 1141.

Ph New Zealand; 0508 000 346. Email: support@flex-tools.com.au

PRODUCT OR MODEL #	NON REGISTER	REGISTRATION WITHIN 30 DAYS OF PURCHASE
	LIMITED STANDARD WARRANTY PERIOD	LIMITED WARRANTY PERIOD WITH REGISTRATION WITHIN 30 DAYS FROM DATE OF PURCHASE*
FLEX 24V Lithium-ion power tools	3 Years	5 Years
FLEX 24V Lithium-ion Batteries and Chargers	3 Years	5 Years
FLEX Accessories & Consumables	90 Days	90 Days
FLEX STACK PACK™ Storage system	1 Year	1 Year

\*Original purchaser must register the product(s) within 30 days of purchase and retain their receipt as proof of purchase. This warranty applies only to the original purchaser from an authorised FLEX dealer and may not be transferred. If original purchaser does not register their product within 30 days, the warranty will apply for the duration set out in table above in column 'LIMITED STANDARD WARRANTY PERIOD'. For avoidance of doubt please refer to warranty table above and full warranty details in this manual or on our website at [www.flex-tools.com.au](http://www.flex-tools.com.au)