User Manual

WORKZONE®

10997
4V LI-ION SCREWDRIVER

https://help.tools/

Read all safety warnings and all instructions thoroughly before operating this product. Ensure you keep your manual in a safe place for future reference.

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Pack contents / parts

Application

First time users or inexperienced operators pay particular attention to the operation of the 4V Li-Ion Screwdriver, including details of starting and stopping and correct use of the 4V Li-Ion Screwdriver on pages 18-19, as well as the maintenance instructions on pages 20.

Intended use of 4V Li-Ion Screwdriver

NOTE: This product is for private domestic DIY use only. It is not suitable for commercial or trade use. This 4V Li-Ion Screwdriver is used for driving in and loosening screws.

The screwdriver is to be used only for its prescribed purpose. Any other use is deemed to be a case of misuse.

Contents of carton

1 x 4V Li-Ion Screwdriver
1 x Charger
6 x bits (25mm, PH 1-2, PZ 1-2, Slotted 4, Torx T20)
7 x bits (25mm, PH 0-1-2-3, Slotted 5-6-7)
7 x bits (6pc 25mm, PH 0-2-3, Slotted 4-5-6; 1pc 50mm CRV bits)
7 x bits (6pc 25mm, PZ 2-2-3, Torx T20-T27, Slotted 7; 1pc 50mm CRV bits)
1 x Instruction manual
1 x Warranty Card & Certificate

WARNING! Please read and understand this instruction manual before use and keep it for your future reference. Your power tool should only be passed on together with this instruction manual.

WARNING! To reduce risk of injury, only use the 4V Li-Ion battery cell inside the screwdriver. The battery cell must be charged using with the supplied 4V Li-Ion battery charger.
Description of symbols

The rating plate on your Screwdriver may show symbols. These represent important information about the product or instructions on its use.

- To reduce the risk of injury, user must read instruction manual
- Wear ear protection. Wear eye protection. Wear breathing protection
- Warning
- Li-Ion battery. This product has been marked with a symbol relating to ‘separate collection’ for all battery packs and battery pack. It will then be recycled or dismantled in order to reduce the impact on the environment. Battery packs can be hazardous for the environment and for human health since they contain hazardous substances.
- Do not burn
- Batteries may enter water cycle if disposed improperly, which can be hazardous for ecosystem. Do not dispose of waste batteries as unsorted municipal waste.
- 36 Months Warranty
- Conforms to relevant standards for electrical safety and electromagnetic compatibility.
- For indoor use only
- Double insulation
- The output plug is with positive center pole and negative outer pole
- MEPS.
General safety warnings

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.

1) Work area safety
   a) **Keep work area clean and well lit.** Cluttered or dark areas invite accidents.
   b) **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.
   c) **Keep children and bystanders away while operating a power tool.** Distractions can cause you to lose control.

2) Electrical safety
   a) **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.
   b) **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.
   c) **Do not expose power tools to rain or wet conditions.** Water
entering a power tool will increase the risk of electric shock.

d) 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.

e) 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.

f) 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.

3) Personal safety

a) 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.

b) Use personal protective equipment. Always wear eye protection. Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.

c) 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 energising power tools that have the switch on invites accidents.

d) 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.

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

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

h) 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.

4) Power tool use and care

a) 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.

b) 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.

c) 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.

d) 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.

e) 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.

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

g) 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.

h) **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.

5) **Battery tool use and care**
   a) **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.
   b) **Use power tools only with specifically designated battery packs.** Use of any other battery packs may create a risk of injury and fire.
   c) **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.
   d) **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.
   e) **Do not use a battery pack or tool that is damaged or modified.** Damaged or modified batteries may exhibit unpredictable behaviour resulting in fire, explosion or risk of injury.
   f) **Do not expose a battery pack or tool to fire or excessive temperature.** Exposure to fire or temperature above 130 °C may cause explosion.
   g) **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.
6) Service
   a) 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.
   b) Never service damaged battery packs. Service of battery packs should only be performed by the manufacturer or authorized service providers.

Screwdriver safety warning
1. Hold power tool by insulated gripping surfaces, when performing an operation where the fastener may contact hidden wiring. Fasteners contacting a “live” wire may make exposed metal parts of the power tool “live” and could give the operator an electric shock.

Safety notes for battery/charger
Safety Warnings for battery cells inside the tool
   a) Do not dismantle, open or shred cells.
   b) Do not short-circuit charging terminal. Do not store power tool haphazardly in a box or drawer where charging terminal may short-circuit each other or be short-circuited by conductive materials. When power tool 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 charging terminal to another.
   c) Do not expose power tool to heat or fire. Avoid storage in direct sunlight.
   d) Do not subject power tool to mechanical shock.
   e) In the event of battery leaking, do not allow the liquid to come into contact with the skin or eyes. If contact has been made, wash the affected area with copious amounts of water and seek medical advice.
   f) Seek medical advice immediately if a cell has been swallowed.
g) Keep power tool clean and dry.
h) Wipe the charging terminals with a clean dry cloth if they become dirty.
i) Power tool needs to be charged before use. Always refer to this instruction and use the correct charging procedure.
j) Do not maintain power tool on charge when not in use.
k) After extended periods of storage, it may be necessary to charge and discharge the power tool several times to obtain maximum performance.
l) Battery gives its best performance when it is operated at normal room temperature (20 °C ± 5 °C).
m) When disposing of cells, keep cells of different electrochemical systems separate from each other.
n) Recharge only with the charger specified by the manufacturer. Do not use any charger other than that specifically provided for use with the equipment. A charger that is suitable for one type of battery may create a risk of fire when used with another battery.
o) Keep power tool out of the reach of children.
p) Retain the original product literature for future reference.
q) Dispose of properly.
r) Do not mix cells of different manufacture, capacity, size or type within a device.
s) Do not use any cell which is not designed for use with the equipment.

General Safety Warnings for Battery Charger

**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.**
- This appliance 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 appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

**Additional safety instructions for your Battery Charger**

1. Before charging, read the instructions.
2. For charge Li-ion battery pack only.
3. Do not charge a leaking battery.
4. Do not use chargers for works other than those for which they are designed.
5. Before charging, ensure your charger is matching the local AC supply.
6. The charging device must be protected from moisture.
7. Do not use the charging device in the open.
8. Do not short out the contacts of battery or charger.
9. Respect the polarity “+/-” when charging.
10. Do not open the unit and keep out of the reach of children.
11. Do not charge the batteries of other manufactures or ill-suited models.
12. Ensure that the connection between the battery charger and battery is correctly positioned and is not obstructed by foreign bodies.
13. Keep battery charger’s slots are free of foreign objects and protect against dirt and humidity. Store in a dry and frost-free place.
14. When charging batteries, ensure that the battery charger is in a well-ventilated area and away from inflammable materials. Batteries can get hot during charging. Do not overcharge any batteries. Ensure that batteries and chargers are not left unsupervised during charging.
15. Do not recharge non-rechargeable batteries, as they can overheat and break.
16. Longer life and better performance can be obtained if the battery pack is charged when the air temperature is between 18°C and 24°C. Do not charge the battery pack in air temperatures below 0°C, or above 40°C. This is important as it can prevent serious damage to the battery pack.

17. Charge only battery pack of the same model provided by the manufacturer and of models recommended by the manufacturer.
Component list

1. Screwdriver bit
2. Chuck
3. Bit cartridge
4. Top slide cover
5. Soft Grip Handle
6. Battery charging socket
7. Charging indicator light
8. Reverse rotating on/off switch
9. Forward rotating on/off switch
10. LED light
11. 25 mm bits x 19
12. 50 mm extension shaft x 2
13. Charger
14. Top bit window (See Fig. A2)
Important information – Product care

NOTE: For any issues related directly to your purchased charger, contact the Customer Service of the manufacturer as listed on the charger packaging, manual or on the label on the charger. This Screwdriver uses Lithium Ion Battery Cell. Care MUST be taken to ensure both the safety and life of the pack is maintained. Ensure you have read all of the safety notes in the previous pages before using the Screwdriver. Treat the Screwdriver with care and within the guidelines of this manual. If the Screwdriver does become immersed in water or any fluids, or is subject to a severe drop or it does not operate within the guidelines of this manual or the supplied manual, immediately STOP using the Screwdriver and have it checked. Use only supplied 4V battery charger.

Assembly

Selecting a bit (See Fig. A1-A3)

1) Pull the top slide cover (4) backwards completely.
2) Manually rotate the bit cartridge (3) anti-clockwise until the desired bit appeared in the top window (14).
3) Push the top slide cover (4) forwards completely. The magnetic chuck will hold the bit firmly in place

NOTE: The screwdriver will not operate if the top slide cover is not fully pushed forwards.

A1

A2

A3
Replacing the bit in the bit cartridge (3)

If the bits in the bit cartridge (3) need to be replaced, you can follow the steps below (See Fig. B1-B4):

1) Pull the top slide cover (4) backwards completely.
2) Push the bit cartridge (3) out from the left window of the driver.
3) Replace the bit with the desired bit. Ensure the bits are properly positioned in the bit cartridge (3) and are not protruding from the back of the bit cartridge (3).
4) Push the bit cartridge (3) back into the driver completely.
5) Push the top slide cover (4) forwards completely.

Or you can follow the steps below (See Fig. B5-B7):

1) Push the top slide cover (4) to the forward position.
2) Simply pull the worn or broken bit out from the chuck and replace it with a new one. It will load into the bit cartridge (3) automatically when the top slide cover (4) is pulled backwards.

NOTE:

- Only 25mm bits are compatible with the screwdriver.
- If the top slide cover (4) is not pulled backwards fully, the bit cartridge (3) will get stuck when taking it from the driver. Pull the top slide cover (4) all the way back.
- The top slide cover (4) may not fully push forwards if the bit cartridge (3) is not positioned properly. Make sure the bit cartridge (3) has clicked into place. If the top slide cover (4) cannot be pushed forwards, turn the bit cartridge (3) slightly anti-clockwise and try again.
Installing the extension shaft with bit (11) (See Fig. C1-C3)
The screwdriver is equipped 2 x extension shafts (11). Use the extension shaft (11) to extend the reach of the driver into recessed areas.
1) Select a desired bit, push the top slide cover (4) forwards to engage it.
2) Remove the original bit by hand and insert either of the extension shafts (11) into the chuck (2).
3) Insert the bit into the shaft (11).

Charging the screwdriver (See Fig. D)
NOTE: The battery charger supplied is only for the Li-ion battery installed in the machine. Do not use another battery charger.
The Li-ion battery is protected against deep discharging. When the battery is empty, the machine is switched off by means of a protective circuit and the tool holder no longer rotates.
When the battery pack is charged for the first time or after prolonged storage, the battery pack will accept a 100% charge after several charge and discharge cycles.

**CHARGING PROCEDURE**

1) Plug the charger (13) plug into a suitable power outlet.
2) Connect the DC plug to the battery charging socket (6). The charging indicator light (7) will illuminate red during charging.
3) After charging for 3-5 hours, the battery is fully charged once the charging indicator light (7) turns to green.
4) Unplug the charger (13) and disconnect the charger (13) from the screwdriver. The screwdriver is ready to be used.

**NOTE:** The screwdriver cannot be used while charging.

**IMPORTANT:** When charging, the charger and screwdriver may become warm to the touch; this is normal and does not indicate a problem.

**WARNING:** When battery charge runs out after continuous use or exposure to direct sunlight or heat, allow time for the tool to cool down before re-charging to achieve the full charge.

**Operation**

**Forward/reverse rotating switch (See Fig. E1-E3)**
Depress either forward rotating on/off switch (9) or reverse rotating on/off switch (8) to start the driver. Fully release pressure off the forward rotating on/off switch (9) or reverse rotating on/off switch (8) to stop the driver.
Press the forward rotating on/off switch (9) for driving in screws. Press the reverse rotating on/off switch (8) for removing or loosening screws.

**NOTE:** This screwdriver cannot be used as a drill.
WARNING: Never change the direction of rotation when the chuck (2) is rotating, wait until it has stopped!

Fully automatic spindle locking (auto-lock) (See Fig. F)
The chuck (2) of the screwdriver is locked when either forward rotating on/off switch (9) or reverse rotating on/off switch (8) is not pressed. This allows the driver to be used manually when needed.
IMPORANT: When using as a manual tool, do not press either forward rotating on/off switch (9) or reverse rotating on/off switch (8). Otherwise the screwdriver will be damaged.

Using the LED light (10)
To turn on the LED light (10), simply press either forward rotating on/off switch (9) or reverse rotating on/off switch (8). When you release the forward rotating on/off switch (9) or reverse rotating on/off switch (8), the LED light (10) will be off.
LED lighting (10) increases visibility-great for dark or enclosed area.
Protection against discharging
The Li-ion battery is protected against discharging by the “Discharging Protection System”. When the battery is depleted, the driver is switched off by means of the protective circuit. The chuck (2) no longer rotates. When this occurs, you need to recharge the battery.

Maintenance

WARNING: Before carrying out any adjustment, servicing or maintenance, make sure the screwdriver is turned off.
Your power tool requires no additional lubrication or maintenance. There are no user serviceable parts in your power tool. Never use water or chemical cleaners to clean your power tool. Wipe clean with a dry cloth. Always store your power tool in a dry place. Keep the motor ventilation slots clean. Keep all working controls free of dust. Occasionally you may see sparks through the ventilation slots. This is normal and will not damage your power tool.

The ambient temperature range for the screwdriver use and storage is 0°C-40°C. The recommended ambient temperature range for the charging system during charging is 0°C-40°C.

Storage and Transportation
Store the screwdriver and the accessories in a dry, clean place which is protected from the effects of weather and temperature and is out of the reach of children and animals.

For transportation in vehicles, secure the product against movement or falling to prevent injury to persons or damage to the screwdriver.
Warranty

Your new WORKZONE® 4V Li-Ion Screwdriver will more than satisfy your expectations.
It has been manufactured under stringent WORKZONE® Quality Standards to meet superior performance criteria.
You will find your new 4V Li-Ion Screwdriver easy and safe to operate, and, with proper care, it will give you many years of dependable service.
CAUTION. Carefully read through this entire instruction manual before using your new WORKZONE® 4V Li-Ion Screwdriver. Take special care to heed the Cautions and Warnings.
Your WORKZONE® 4V Li-Ion Screwdriver has many features that will make your job faster and easier. Safety, performance, and dependability have been given top priority in the development of this 4V Li-Ion Screwdriver, making it easy to maintain and operate.
Use only WORKZONE® replacement parts for your product. Non-conforming parts or modifications made to parts will void your warranty.

What your 3 year warranty means

Great care has gone into the manufacture of this product and it should therefore provide you with years of good service when used properly.
In the event of product failure within its intended use over the course of as quickly as possible once it has been brought to our attention. In the unlikely event of such an occurrence, or if you require any information about the product please contact us via our after sales support services, details of which can be found in this manual and on the product itself.
After Sales Support TEL: 1300 889 028

Service Support

If you have any issues with the operation of your product, please call our Customer Service on 1300 889 028 for advice, or email us at info.aldi@positecgroup.com
Environmental protection

Recycle unwanted materials instead of disposing of them as waste. All tools, hoses and packaging should be sorted, taken to the local recycling centre and disposed of in an environmentally safe way.

FAQ/Troubleshooting

FREQUENTLY ASKED QUESTION

1. REASONS FOR DIFFERENT BATTERY CELL WORKING TIMES
Having not used the screwdriver for a prolonged time will reduce the battery cell working time. This can be corrected after several charge and discharge operations by charging & working with your screwdriver. Heavy working conditions such as large screws into hard wood will use up the battery cell energy faster than lighter working conditions. Do not charge your screwdriver below 0°C and above 40°C as this will affect performance.

2. WHAT IS THE FUNCTION OF THE FORWARD/REVERSE ROTATING?
Forward/reverse rotating function allows you to change the direction of the motor while the forward rotating on/off switch (8) or reverse rotating on/off switch (9) is not depressed. Driving in uses the forward mode. The reverse mode is intended for the removal of screws.

3. WHAT DO I DO IF I HAVE AN ISSUE WITH MY SCREWDRIVER?
If you have any issues with your screwdriver, please contact our Customer Service line on 1300 889 028.

For further inquiries or issues associated with your glue gun, call our Customer Service on 1300 889 028 or email us at info.aldi@positecgroup.com
## TROUBLESHOOTING

<table>
<thead>
<tr>
<th>Problem</th>
<th>Possible cause</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Battery will not charge</td>
<td>1. Charger not plugged into a working outlet. 2. Surrounding air temperature is too hot or too cold</td>
<td>1. Plug charger into a working outlet. Check current by plugging in a lamp. 2. Move charger to an appropriate place which temperature is suitable for the charger.</td>
</tr>
<tr>
<td>Driver stops during driving screws</td>
<td>Driver battery is out of power</td>
<td>Make sure the driver is fully charged before using it.</td>
</tr>
</tbody>
</table>
Technical Specifications

Rated voltage 4V
Rated no-load speed 180 /min
Max torque 5 N.m
Chuck size 1/4" hex
Charger model GT07W050050AU2
Charger input 100-240V~50/60Hz, 12W
Charger output 5.0V=== 500mA
Charger protection class □/II
Battery cell capacity 1.5 Ah Li-ion
Charging time 3-5 h
Product Dimensions 155 x 40 x148mm
Weight 0.48kg

This 4V Li-Ion Screwdriver complies with the following Standards:

1. Screwdriver Safety:
   IEC 62841-1
   IEC 62841-2-2
   AS/NZS 62841.1
   AS/NZS 62841.2.2

   EMC:
   EN55014-1
   EN55014-2

2. Charger:
   LVD:
   IEC60335-1
   IEC60335-2-29
   AS/NZS 60335.1
   AS/NZS 60335.2.29

   EMC:
   EN55014-1
   EN55014-2
   EN61000-3-2
   EN61000-3-3

3. Battery cell:
   IEC 62133-2: 2017
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ALDI guarantees that our exclusive brand products are developed to our stringent quality specifications. If you are not entirely satisfied with this product, please return it to your nearest ALDI store, within 60 days from the date of purchase, for a full refund or replacement, or take advantage of our after sales support by calling the supplier’s Customer Service Hotline.

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