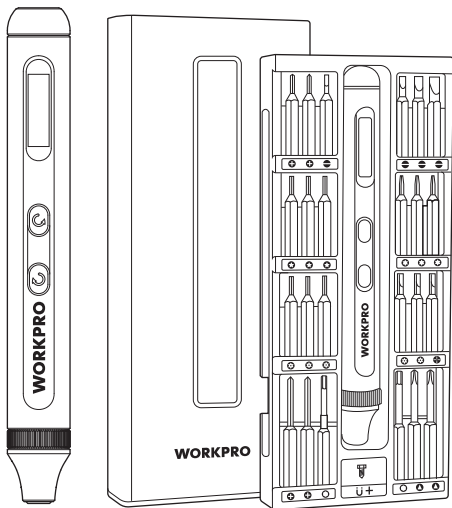


WORKPRO

OPERATOR'S MANUAL

52-IN-1 ELECTRIC PRECISION SCREWDRIVER SET



CAUTION: Please carefully read and understand all of the safety and operating instructions in this manual prior to use. Retain for future reference.

Model NO.: JD1006-A



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Fig. 1

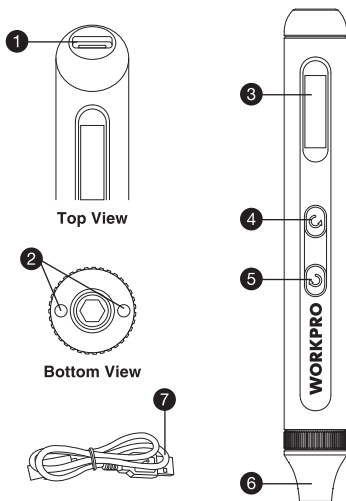


Fig. 2

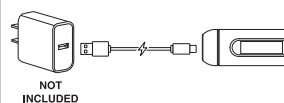


Fig. 3

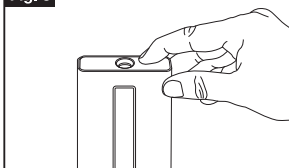


Fig. 4

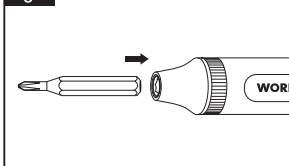


Fig. 5

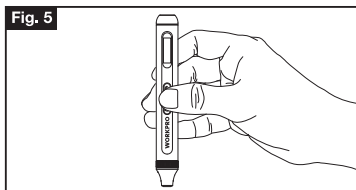


Fig. 6

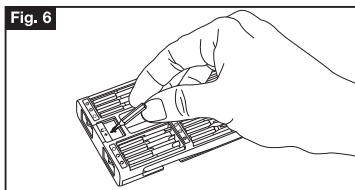


Fig. 7

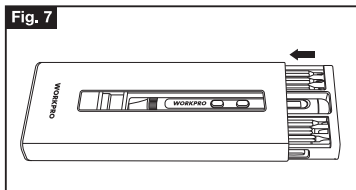
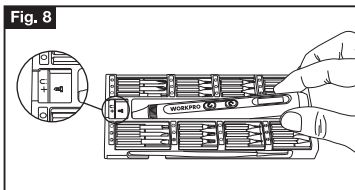


Fig. 8



SYMBOLS

	To reduce the risk of injury, user must read instruction manual
	Wear ear protection
	Wear eye protection
	Wear dust mask
	Do not expose to rain
	Wear protective gloves
	Wear protective footwear
	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.

1. 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.

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. Power tool use and care
- 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.

SAFETY WARNINGS FOR BATTERY PACK

- a) **Do not dismantle, open or shred cells or battery pack.**
- b) **Do not short-circuit a battery pack. Do not store battery packs haphazardly in a box or drawer where they may short-circuit each other or be short-circuited by conductive materials.** 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.
- c) **Do not expose battery pack to heat or fire. Avoid storage in direct sunlight.**
- d) **Do not subject battery pack 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 or battery pack has been swallowed.
- g) Keep battery pack clean and dry.
- h) Wipe the battery pack terminals with a clean dry cloth if they become dirty.
- i) Battery pack needs to be charged before use. Always refer to this instruction and use the correct charging procedure.
- j) Do not maintain battery pack on charge when not in use.
- k) After extended periods of storage, it may be necessary to charge and discharge the battery pack several times to obtain maximum performance.
- l) Battery pack gives its best performance when it is operated at normal room temperature ($20^{\circ}\text{C} \pm 5^{\circ}\text{C}$).
- m) When disposing of battery packs, keep battery packs of different electrochemical systems separate from each other.
- n) Do not use any battery pack which is not designed for use with the equipment.
- o) Keep battery pack out of the reach of children.
- p) Retain the original product literature for future reference.
- q) Remove the battery from the equipment when not in use.
- r) Dispose of properly.
- s) Do not mix cells of different manufacture, capacity, size or type within a device.
- t) Do not remove battery pack from its original packaging until required for use.
- u) Observe the plus (+) and minus (-) marks on the battery and ensure correct use.

2. LAYOUT AND UNPACKING

Layout(Fig. 1)

- | | |
|--------------------|------------------------|
| ① Type-C Port | ⑤ Forward Button |
| ② LED Worklight | ⑥ 5/32"(4mm)Bit Holder |
| ③ Visualize Screen | ⑦ USB Type-C Cable |
| ④ Reverse Button | |

Items supplied

Please check that the article is complete as specified in the scope of delivery. If parts are missing, please contact our online service center at service@greatstartools.com

- Open the packaging and take out the equipment with care.

Note: Take care! When opening the inner box, it would probably eject to fall down once pressed.

- Remove the packaging material and any packaging and/or transportation braces (if available).
- Check to see if all items are supplied
- Inspect the equipment and accessories for transport damage

Danger!

The equipment and packaging materials are not toys. Do Not let children play with plastic bags, foils or small parts. There is a danger of swallowing or suffocating!

3. TECHNICAL DATA

Technical Specification	
Item	3.7V 52-in-1 Electric Precision Screwdriver
Model No.	JD1006-A
Battery	3.7V 701345-350mAh
Rotation speed(No Load)	175±10rpm
Output Torque	0.3N.M@Electric Mode, 3N.M@Manual Mode
Charging time	Approx. 60minutes
Charging Method	USB Type-C
USB Charger input	5V/2A
Screwdriver Dimension	Approx. $\phi 17 \times 134.5$ mm
Screwdriver Weight	Approx. 52g

4. SCREWDRIVER BIT PARAMETERS

Bit Material: S2 steel

Bit specification: H4*28mm & H4*39mm

28mm Bit List:

Phillips: PH000/PH00

Slotted: SL1.0/SL2.0/SL3.5/SL4.0

Hex: H0.7/H0.9/H1.3/H1.5/H3.0/H3.5/H4.0

Torx: T2/T3/T4

Tamperproof: T5H/T6H/T7H/T9H/T20H

Y shape: Y0.6/Y2.0/Y2.5/Y3

Pentagon: P2/P5/P6

Square: S0/S1/S2

Triangle: 2.0

U shape: U2.6/U3.0

Thimble: 0.8

Midplate 2.5

39mm Bit List:

Phillips: PH0/PH1

Slotted: SL1.7/SL2.5/SL3.0

Hex: H2.0/H2.5

Triangle: 2.3/3.0

Torx: T8H/T10H/T15H

5. POWER INDICATOR STATUS

Charging the battery before starting the equipment(Fig. 2)

- When charging, the battery indicator showing cycles from one to four battery bars .
- Full charged, the battery icon shows full status .
- Short press the forward/ reverse button, the visualize screen shows the icon of both of battery and screw, and stay on for 30 seconds without any operation.

Power Indicator status	
	Less than 25% of power remaining
	25%-50% of power remaining
	50%-75% of power remaining
	75%-100% of power remaining

6. OPERATION

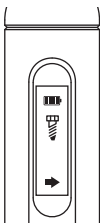
Bit installation(Fig. 3)

- Press down the top surface of inner storage box, the storage box will pop up (Fig. 3)
- Take out the screwdriver bit from storage case and insert it into bit holder ⑥ (Fig. 4)

Loosening and Fastening Screws(Fig. 5)

Loosening Screws:

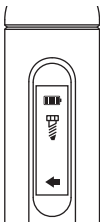
- Press and hold the Reverse Button ④, the LED worklight turns on simultaneously, the display shows icons of the backward moving screw with moving arrow icon from left to right.



- Loosen the screw as a regular hand tool screwdriver.

Fastening Screws:

- Press and hold the Forward Button ⑤, the LED worklight turns on simultaneously. the display shows icons of the forward moving screw with moving arrow icon from right to left.



- Tighten the screw as a regular hand tool screwdriver.

Magnetize bits(Fig. 6)

- After inserting the screwdriver bit into the bit holder, place it at the lower right corner of the magnetizing slot "+". After staying for about 5 seconds, it can be magnetized to generate magnetism, which may absorb a majority of screws; if the operation screwdriver bit cannot be magnetic, place it at the lower right corner of the degaussing slot "-" for about 5 seconds for degaussing.

7. STORAGE

How to open/close the storage box(Fig. 3 & Fig. 7)

- Press down the top surface of inner storage box, the storage box will pop up.
- Press the top surface of inner storage box again to close the storage box.

Note: after pressing the inner box, it will eject and easy to fall down. **Screwdriver bits** are stored in the magnetic holders in the inner box. After use, put the bit back to the magnetic holder and it will be attracted by magnet. **One double-end pry** is included in the left side of the inner box. **One twizzer** is included in the right side of the inner box. **Electric Precision Screwdriver** is stored in the center of the inner storage box.

Storage of screwdriver

Put the screwdriver back in the center of inner case with the front side of the screwdriver facing the side containing the U+ icon (**Fig. 8**).

Storage after use

Store the equipment and accessories in a dark and dry place at above freezing temperature. The ideal storage temperature is between 5°C(41°F) and 30°C(86°F). Store the electric tool in its original packaging. For storage, it is suggested to recharge the battery between 50% and 75%charge, and charge the device at least once in 3-6 months to preserve battery lifespan.

8. CLEANING

- We recommend that you clean the device immediately each time you have finished using it.
- Clean the equipment regularly with a cleaning and dry cloth. Do not use cleaning agents or solvents; Ensure that no water can seep into the device. The ingress of water into an electric tool increases the risk of an electric shock.

9. TROUBLE SHOOTING

Issue	Possible causes	Solution
Screwdriver doesn't work	The battery is not charged	Charge the battery
Bits can not be installed	Bit size does not match for hex collet	Use specification H4 bits
Bits with rust	Storage environment with high humidity	Place bits in a dry environment, regularly wipe anti-rust oil on surface of bits.
Battery can not be charged	USB cable is not plugged in or rated charging voltage is not used.	Plug the USB cable well and use rated charging voltage.

10. DISPOSAL AND RECYCLING

The equipment is supplied in packaging to prevent it from being damaged in transit. The raw materials in this packaging can be reused or recycled. The equipment and its accessories are made of various types of material, such as metal and plastic. Never place defective equipment in your household refuse. The equipment should be taken to a suitable collection center for proper disposal. If you do not know the whereabouts of such a collection point, you should ask in your local council offices.

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