KOBALT

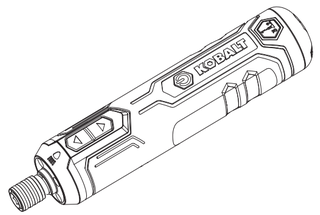
ITEM #8954180/9254232/9254233
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MODEL #50009/50006/50007
50008/50084/50085

4V CORDLESS SCREWDRIVER

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Español p. 15

ATTACH YOUR RECEIPT HERE



Serial Number _____

Purchase Date _____

Thank you for purchasing this **KOBALT** product.
Questions, problems or missing parts?
Before returning, contact us on: **888-3KOBALT (888-356-2258)**, 8 a.m. - 8 p.m., EST, Monday - Sunday.

DF26452

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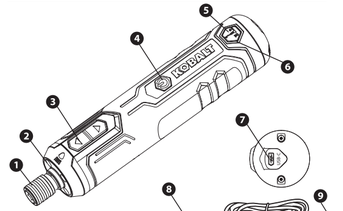
PRODUCT SPECIFICATIONS

COMPONENT	SPECIFICATION
Screwdriver	
Rated voltage	4V ⎓
Rated no-load speed n_0	280 min^{-1}
Tool socket	Hex 1/4-in.(6.35 mm)
Maximum torque	5 Nm /44 in-lbs
Weight	0.75 lbs. (0.34 kg)
Built-in battery	
Type	Lithium-ion
Capacity	2000 mAh
Voltage	4V ⎓

PACKAGE CONTENTS

> 1pc 4V Cordless Screwdriver
> 1pc USB Charging Cable
> 1pc Magnetic Bit Holder
> 20pc 1-in. Screwdriver Bits:
• Slotted: 1/8-in., SL 9/64-in., SL 5/32-in., SL 3/16-in., SL 7/32-in.
• Phillips: #0 x2, #1 x2, #2 x2,
• Star: T6,T7,T8,T9, T10
• Hex: 5/32-in., 3/16-in.
• Square:: #0, #1

PACKAGE CONTENTS



PART	DESCRIPTION	QTY
1	1/4 in. quick release chuck	1
2	LED work light	1
3	Forward/reverse button	1
4	On / Off switch with built-in battery capacity indicator	1
5	Torque setting button	1
6	Torque indicator	1
7	USB-C charging port	1
8	Charging cable type C jack	1
9	Charging cable USB input	1
10	20pc 1-in. screwdriver bits	20
11	Magnetic bit holder	1

WARNING! Remove the tool from the package and examine it carefully. Do not discard the carton or any packaging material until all parts have been examined. If any part of the tool is missing or damaged, do not connect the plug to the power source or use the tool until the part has been repaired or replaced. Failure to heed this warning could result in serious injury.

SAFETY INFORMATION

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

1) Keep work area clean and well lit. Cluttered or dark areas invite accidents.
2) 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.
3) Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.

Electrical safety

1) 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.
2) 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.
3) Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.
4) 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.
5) 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.
6) If operating a power tool in a damp location is unavoidable, use a residual current device (GFCI) protected supply. Use of an GFCI reduces the risk of electric shock.

Personal safety

1) 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.
2) 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.
3) 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.
4) 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.
5) Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.
6) 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.
7) 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.
8) 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

1) 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.
2) 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.
3) Disconnect the plug from the power source and/or 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.
4) 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.
5) 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.
6) Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
7) 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.
8) 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

1) Recharge only with the charger specified by the manufacturer. A charger

that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
2) Use power tools only with specifically designated battery pack. Use of any other battery packs may create a risk of injury and fire.
3) 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.
4) 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.
5) 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.
6) Do not expose a battery pack or tool to fire or excessive temperature. Exposure to fire or temperature above 266 °F may cause explosion.
7) 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

1) Have your power tools serviced by a qualified repair person using only identical replacement parts. This will ensure that safety of the power tool is maintained.
2) Never service damaged battery packs. Service of battery packs should only be performed by the manufacturer or authorized service providers.

Screwdriver safety warnings

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

Additional safety warnings for charger

1) This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
2) Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
3) The charger and the cordless screwdriver supplied with it are specifically designed to work together. Only use the charger with the cordless screwdriver.
4) Charge the product indoors only as the charger is designed for indoor use only.
5) Do not charge non-rechargeable batteries.
6) Protect the charger against moisture and wet conditions. There is a danger of electric shock.

Additional safety warnings for built-in battery

1) Charge/operate and store the product in an ambient temperature of 59 - 77 °F to ensure the longest battery life and best performance. Do not charge/operate or store the battery in temperatures below 41 °F and above 104 °F.
2) Never attempt to open the product housing for any reason. If the plastic housing of the product breaks open or cracks, immediately discontinue its use and do not recharge it.
3) Do not pierce the product with nails, strike the battery with a hammer, step on the product or otherwise subject it to strong impacts or shocks.
4) Protect the product against heat. Do not place the product in direct sunlight or use or store the product inside cars in hot weather. Doing so may cause the battery to generate heat, explode or ignite.

Residual risks

Even if you are operating this product in accordance with all the safety requirements, potential risks of injury and damage remain. The following dangers can arise in connection with the structure and design of this product:
1) Health defects resulting from vibration emission if the product is being used over long periods of time or not adequately managed and properly maintained.
2) Danger of injury and property damage caused by flying objects.

FCC SAFETY

This device complies with part 15 of the FCC Rules.
Operation is subject to the following two conditions:
(1) this device may not cause harmful interference, and
(2) this device must accept any interference received , including interference that may cause undesired operation .

WARNING! Changes or modification to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. This limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and radiates radio frequency energy and, if not installed and used in accordance with the instruction, may cause harmful interference to radio communication. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user in encouraged to try to correct the interference by one or more of the following measures:

. Reorient or relocate the receiving antenna.
. Increase the separation between the equipment and receiver.
. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
. Consult the dealer or an experienced radio / TV technician for help.

Distributed by
Lowe's Home Centers LLC
1000 Lowe's Blvd., Mooresville, NC 28117
Please call 888-3KOBALT (888-356-2258)

CALIFORNIA PROP 65

WARNING: Some dust created by power sanding, sawing, grinding, drilling and other construction activities contains chemicals known to the state of California to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals are:
• Lead from lead-based paints,
• Crystalline silica from bricks and cement and other masonry products, and
• Arsenic and chromium from chemically-treated lumber.
Your risk from these exposures varies, depending on how often you do this type of work. To reduce your exposure to these chemicals: work in a well ventilated area, and work with approved safety equipment, such as those dust masks that are specially designed to filter out microscopic particles.
For more information go to www.P65Warnings.ca.gov

SYMBOLS

On the product, the rating label and within these instructions you will find among others the following symbols and abbreviations. Familiarize yourself with them to reduce hazards like personal injuries and damage to property.

SYMBOL	DEFINITION	SYMBOL	DEFINITION
V	Volts	n_0	No-load Speed
A	Amps	/min or min	Revolutions or Strokes per Minute
Hz	Hertz	⎓	Direct Current
W	Watts	~	Alternating Current
⧈	Class II construction	⚠	Safety alert symbol
	Read instructions before use		Wear eye protection
⊖→⊕	Polarity	RPM	Revolutions or reciprocations per minute.

PREPARATION

1. Setup

WARNING! The product must be fully assembled before operation! Do not use a product that is only partly assembled or assembled with damaged parts! Follow the assembly instructions step-by-step and use the pictures provided as a visual guide to easily assemble the product! Do not connect the product to power supply before it is completely assembled!

2. Charge

The battery of this product is integrated in the handle and cannot be removed.
The battery has been shipped in a low charge condition. Charge it fully before first use.

WARNING! The product cannot be operated while charging! Charge in a safe location away from moisture or heat sources!

> Open the rubber cover before plug on.
> Plug the charging cable type C jack (8) into the charging socket (7) on the handle(Fig. 1).
> Connect the charging cable USB input (9) to the charger with USB charging socket(not supplied)
> The charging indicator light (4) shows the charging status.

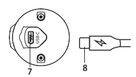


Fig.1

RED LIGHT FLASHING: Less than 10% charging.
YELLOW LIGHT FLASHING: Less than 60% charging.
GREEN LIGHT FLASHING: More than 60% charging.
GREEN LIGHT ON: Fully charged.

WARNING! The RED LIGHT FAST FLASHING – the charging voltage is higher than the nominal 5V, need select the correct charger accordingly.

WARNING! Check the voltage! The voltage must comply with the information on the rating label!

NOTE: It is normal for the battery pack and charger to become warm (but not hot) during the charging process. Depending on temperature and existing charge level, the actual charging time may change.

> After charging finished (this normally takes about 3-5 hours), pull the charging cable type C jack (8) from the charging port (7).

WARNING! Always charge the product before storage! It's important to disconnect the charger from the power supply after charging finished. Cool down a just-operated product for approximately 30 minutes before attempting to recharge.

3. Driver bits

Different driver bits can be used with this product depending on the screw heads being worked with. Use only Hex 1/4-in.(6.35 mm) bits which are 1-in.(25 mm) or 2-in.(50 mm) long and bits holder.

> Pull the quick-release sleeve backwards
> Insert the hex driver bits or the bits holder to the stop into the quick-release chuck (1).
> Release the quick-release sleeve.
> Either remove the driver bit or the bit holder assembly, then insert a new one as described above if desired.



Fig.2

NOTE: Use a suitable bit holder to access areas that are hard to reach. Insert the bit holder into the socket in the same way as the driver bits, then insert a driver bit into the bit holder.

4. Battery capacity indicator

> Press the On / Off switch (4) to turn on your tool and the battery indicator" ⏻ " will show the battery status as different color.
GREEN LIGHT: More than 60% charged.
YELLOW LIGHT: Less than 60% charged.
RED LIGHT: Less than 10% charged and need to be recharged.

PRODUCT FUNCTIONS

1. Intended use

This product is intended for light fastening and removing screws with 1-in.(25 mm) or 2-in.(50 mm) driver bits. The product is not suitable for heavy duty screw driving work into hard wood or with large diameter screws. It must not be used for drilling and should not be used for working on materials that are dangerous to health. For safety reasons it is essential to read the entire instruction manual before first operation and to observe all the instructions therein.

2. Switch on / off

> To prevent the screwdriver from accidentally start, the on / off switch (4) is provided.
> Switch the product on or off by pressing the on / off switch (4).

3. Forward / reverse operation

> Change the rotational direction from forward to reverse by pressing the forward/reverse button(3).
> Press "◀ " to screw driving(Fig. 3)
> Press " ▶ " to remove screw(Fig. 4)

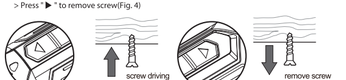


Fig.3 Fig.4

4. Torque adjustment

By pressing the torque setting button (5), it is possible to adjust the output torque to each of 3 settings. The range of 3 torque settings allows better control when using the screwdriver as it prevents overtightening of the screws.
The numbers of torque indicator (6) light show the level of torque:
1 Light on: small torque.
2 Lights on: middle torque.
3 Lights on: max torque.



Fig.5

5 . Automatic LED work light

> The LED work light (2) will automatically illuminate by pressing the forward/reverse button (3).



Fig. 6

WARNING! Do not look directly into the light, flash light and work light.

OPERATING INSTRUCTIONS

1. General operation

> Check the product and charger as well as accessories for damage before each use. Do not use the product if it is damaged or shows wear.
> Double check that the accessories and attachments are properly fixed.
> Always hold the product on its handle. Keep the handle dry to ensure safe support.
> Switch the product off immediately if you are disturbed while working by other people entering the working area. Always let the product come to complete stop before putting it down.
> Do not overwork yourself. Take regular breaks to ensure you can concentrate on the work and have full control over the product.
> Where possible, secure workpieces to prevent them from moving during operation.

WARNING! Keep in mind that there are buried objects hidden in every household! Ensure that there are no gas, water or power lines hidden in the working area that may be hit before operation – danger of electrical shock and serious damage to people and property! Use a suitable detector to trace such objects in advance!

2. Screw driving

> Pre-drill the holes with a smaller diameter of the screw to be screwed.
> Hold the product perpendicular to the screw to be screwed in/out. Holding it at an angle may cause slipping or jamming of the driver bit.
> Place the tip of the driver bit directly on the screw first and then switch the product on.
> Only apply as much pressure as necessary to keep the screw in place and the driver bit in contact with the screw head. Too much pressure will cause damage to the screw head and driver bit, too little pressure will cause the driver bit to slide away.
> Remove blocked and stuck screws by changing the rotational direction.

CARE AND MAINTENANCE

1. After use

> Switch the product off and let it cool down.
> Check, clean and store the product as described below.

2. The golden rules for care

WARNING! Always switch the product off, disconnect the product from the power supply and let the product cool down before performing inspection, maintenance and cleaning work!

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

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

3. General cleaning

> Clean the product with a dry cloth. Use a brush for areas that are hard to reach.
> Remove stubborn dirt with high pressure air (max. 3 bar).

NOTE: Do not use chemical, alkaline, abrasive or other aggressive detergents or disinfectants to clean this product as they might be harmful to its surfaces.

> Check for worn or damaged parts. Replace worn parts as necessary or contact an authorized service centre for repair before using the product again.

4. Maintenance

Before and after each use, check the product and accessories (or attachments) for wear and damage. If required, exchange them for new ones as described in this instruction manual. Observe the technical requirements.

5. Storage

> Switch the product off.
> Clean the product as described above.
> Store the product and its accessories in a dark, dry, frost-free, well-ventilated place.
> Always store the product in a place that is inaccessible to children.
> We recommend using the original package for storage or covering the product with a suitable cloth or enclosure to protect it against dust.

TROUBLESHOOTING

Suspected malfunctions are often due to causes that the users can fix themselves. Therefore check the product using this section. In most cases the problem can be solved quickly.

WARNING! Only perform the steps described within these instructions! All further inspection, maintenance and repair work must be performed by an authorized service centre or a similarly qualified specialist if you cannot solve the problem yourself!

Problem	Possible Cause	Solution
1. Product does not start	1.1 Battery discharged	1.1 Charge battery
	1.2 Battery damaged	1.2 Check by a specialist electrician
	1.3 Other electrical defect to the product	1.3 Check by a specialist electrician
2. Product does not reach full power	2.1 Battery capacity too low	2.1 Charge battery
3. Unsatisfactory result	3.1 Driver bit is worn	3.1 Replace with a new one
	3.2 Driver bit not suitable for intended operation	3.2 Use suitable driver bit

WARRANTY

5-YEAR LIMITED WARRANTY: You should never have a problem with your Kobalt product. However, this product is warranted to be free from defects in material and workmanship for a period of 5 years from the date of purchase. Instances of normal wear and tear, damage caused by abuse, misuse, alteration, or failure to follow instructions or proper maintenance protocols are not covered.
If you believe the tool is defective at any time during the specied warranty period, pls call **888-3KOBALT(888-356-2258)** for warranty service.

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