

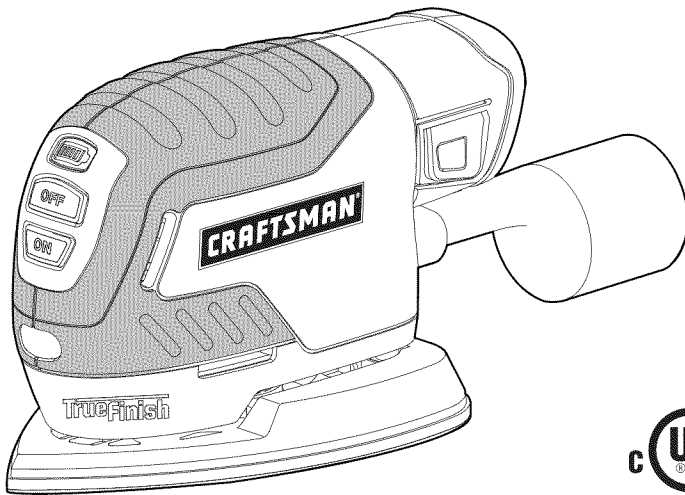
Operator's Manual

CRAFTSMAN®

NEXTEC

12.0-VOLT LITHIUM-ION CORDLESS SANDER

Model No. 320. 61326



UL
LISTED



Powered by an
ENERGY STAR®
qualified battery
charger for a
better environment

⚠ WARNING: To reduce the risk of injury, the user must read and understand the Operator's manual before using this product.

- Warranty
- Safety
- Assembly
- Operation
- Maintenance

**Charge battery
before first use**

Sears Brands Management Corporation, Hoffman Estates, IL 60179 U.S.A.

www.craftsman.com

TABLE OF CONTENTS

Warranty	Page 2
Safety Symbols	Page 3
Safety Instructions	Pages 5-8
Description	Page 9
Assembly	Page 10
Operation	Pages 11-17
Maintenance	Pages 18-19
Troubleshooting	Page 19
Exploded View and Parts List	Pages 20-22
Sears Repair Parts Phone Number	Back Cover

CRAFTSMAN ONE YEAR FULL WARRANTY

FOR ONE YEAR from the date of purchase, this product is warranted against any defects in material or workmanship. Defective product will be replaced free of charge.

For warranty coverage details to obtain free replacement, visit the web site: www.craftsman.com

This warranty does not cover sandpaper and bulbs, which are expendable parts that can wear out from normal use within the warranty period.

This warranty is void if this product is ever used while providing commercial services or if rented to another person.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Sears Brands Management Corporation, Hoffman Estates, IL 60179

SAVE THESE INSTRUCTIONS!

READ ALL INSTRUCTIONS

This cordless sander has many features for making its use more pleasant and enjoyable. Safety, performance, and dependability have been given top priority in the design of this product making it easy to maintain and operate.

▲ WARNING: Some dust created by using power tools contains chemicals known to the state of California to cause cancer and birth defects or other reproductive harm.

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 manual, including all safety alert symbols such as “DANGER,” “WARNING,” and “CAUTION” before using this sander. Failure to following all instructions listed below may result in electric shock, fire and/or serious personal injury.

SYMBOL SIGNAL MEANING

⚠ DANGER: Indicates an imminently hazardous situation, which, if not avoided, will result in death or serious injury.

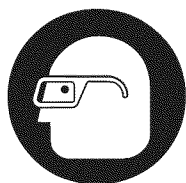
⚠ WARNING: Indicates a potentially hazardous situation, which, if not avoided, could result in death or serious injury.

⚠ CAUTION: Indicates an imminently hazardous situation, which, if not avoided, may result in death or serious injury.

DAMAGE PREVENTION AND INFORMATION MESSAGES

These inform user of important information and/or instructions that could lead to equipment or other property damage if not followed. Each message is preceded by the word “NOTE” as in the example below.











⚠ WARNING: To ensure safety and reliability, all repairs should be performed by a qualified service technician at a Sears Parts & Repair Service Center.



⚠ WARNING: The operation of any power tools can result in foreign objects being thrown into your eyes, which can result in severe eye damage. Before beginning power tool operation, always wear safety goggles or safety glasses with side shield and a full face shield when needed. We recommend a Wide Vision Safety Mask for use over eyeglasses or standard safety glasses with side shields. Always use eye protection which is marked to comply with ANSI Z87.1.

SAVE THESE INSTRUCTIONS

Some of these following symbols may be used on this 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
min	Minutes	Time
~	Alternating Current	Type of current
≡	Direct Current	Type or a characteristic of current
n_0	No Load Speed	Rotational speed, at no load
	Class II Construction	Double-insulated construction
.../min	Per Minute	Revolutions, strokes, surface speed, orbits, etc., per minute
	Wet Conditions Alert	Do not expose to rain or use in damp locations.
	Read The Operator's Manual	To reduce the risk of injury, user must read and understand operator's manual before using this product.
	Eye Protection	Always wear safety goggles or safety glasses with side shields and a full face shield when operating this product.
	Safety Alert	Precautions that involve your safety.
	No Hands Symbol	Failure to keep your hands away from the blade will result in serious personal injury.
	No Hands Symbol	Failure to keep your hands away from the blade will result in serious personal injury.
	No Hands Symbol	Failure to keep your hands away from the blade will result in serious personal injury.
	No Hands Symbol	Failure to keep your hands away from the blade will result in serious personal injury.
	Hot Surface	To reduce the risk of injury or damage, avoid contact with any hot surface.

SAFETY INSTRUCTIONS

GENERAL SAFETY RULES

⚠ WARNING: Read all safety warnings and 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.

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.
- Use the battery only with the charger listed:

BATTERY PACK	CHARGER
320.11221	320.10006

PERSONAL SAFETY

- **Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use tool while 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 dust mask, non-skid safety shoes, hard hat, or hearing protection, used for appropriate conditions will reduce personal injuries.
- **Prevent unintentional starting. Ensure that 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 in 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, clothing and gloves 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 these devices can reduce dust-related hazards.

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 the battery pack 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. 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.

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, such as 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.

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.

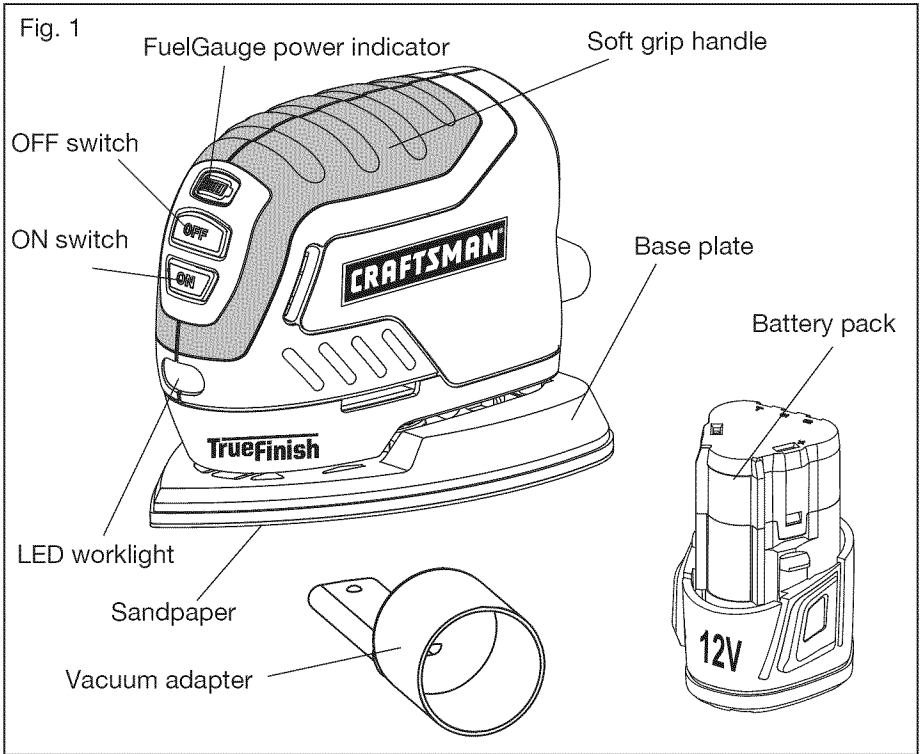
SPECIFIC SAFETY RULES FOR SANDER

- **Hold power tool by insulated gripping surfaces when performing an operation where the cutting tool may contact hidden wiring or its own cord.** Contact with a “live” wire will also make exposed metal parts of the tool “live” and shock the operator.
- **Know your power tool. Read operator’s manual carefully. Learn its applications and limitations, as well as the specific potential hazards related to this tool.** Following this rule will reduce the risk of electric shock, fire or serious injury.
- **Always wear safety glasses with side shields. Everyday glasses have only impact resistant lenses. They are NOT safety glasses.** Following this rule will reduce the risk of eye injury.
- **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 person injury.

- **Battery tools 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 tool or when changing accessories.** Following this rule will reduce the risk of electric shock, fire or serious personal injury.
- **Do not place battery tools or their batteries near fire or heat.** This will reduce the risk of explosion and possibly injury.
- **Never use a battery pack that has been dropped or received a sharp blow. A damaged battery is subject to explosion.** Properly dispose of a dropped or damaged battery immediately.
- **Batteries vent hydrogen gas and 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 charge battery tool in a damp or wet location.** Following this rule will reduce the risk of electric shock.
- **For best results, your battery tool should be charged in a location where the temperature is more than 32°F (0°C) but less than 104°F (40°C). Do not store outside or in vehicles.**
- **Under extreme usage or temperature conditions, battery leakage may occur. If liquid comes in contact with your skin, wash immediately with soap and water, then neutralize with lemon juice or vinegar. If liquid gets in your eyes, flush them with clean water for at least 10 minutes, then seek immediate medical attention.** Following this rule will reduce the risk of serious personal injury.

DESCRIPTION

KNOW YOUR SANDER (Fig. 1)



TrueFinish technology: the sander is counterbalanced for more efficient, smooth sanding.

PRODUCT SPECIFICATIONS	
Rating	12V
No load Speed	11000 RPM, 22000 OPM
Pad size	3-7/10 in. x 5-1/3 in.
Pad type	Hook & Loop fastening system
Tool weight	1.24 lbs (without battery)
Battery type	Lithium-ion
Battery Voltage	12V DC
Charging Adaptor Input	120-Volts ,60Hz AC only
Optimum charging temperature	32°F (0°C) - 104°F (40°C).

ASSEMBLY

⚠ WARNING: If any part is broken or missing, do not attempt to plug in the power cord or operate the sander until the broken or missing part is replaced. Failure to do so could result in possibly serious injury.

⚠ WARNING: Do not attempt to modify this sander or create accessories not recommended for use with this sander. 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 sander when assembling parts.

UNPACKING

This product has been shipped completely assembled.

- Carefully remove the tool and any accessories from the box. Make sure that all items listed in the packing list are included.
- Inspect the tool carefully to make sure no breakage or damage occurred during shipping.
- Do not discard the packing material until you have carefully inspected and satisfactorily operated the tool.
- If any parts are damaged or missing, please refer to the toll-free numbers listed on the back page of this operator's manual.

PACKING LIST

Sander, 100-grit sandpaper, vacuum adapter and operator's manual.

OPERATION

LOW-BATTERY CAPACITY INDICATOR

If the FuelGauge shines red when the trigger switch on the saw is depressed, the battery pack power has run out, and the battery pack should be recharged.

Unlike other battery-pack types, Lithium-Ion battery packs deliver fade-free power for their entire run time. The tool will not experience a slow, gradual loss of power as you work. To signal that the battery pack is at the end of its run time and needs to be charged, the power to the tool will drop quickly.

NOTE: The LED may also flash due to an overload or high temperature (see BATTERY PROTECTION immediately below).

BATTERY PROTECTION

The battery circuitry protects the battery pack from extreme temperature, over-discharge, and over-charge. To protect the battery from damage and prolong its life, the battery pack circuitry will turn off the battery pack if it becomes overloaded or if the temperature becomes too high during use. This may happen in extremely high-torque, binding, and stalling situations. This intelligent system will shut down your battery pack if its operating temperature exceeds 176°F (80°C) and will begin normal operation when it returns to 32°F (0°C) - 104°F (40°C).

The LED light will begin flash slowly if the battery circuitry detects a momentary overload.

NOTE: A significantly reduced run time after fully charging the battery pack indicates that the battery is near the end of its usable life and must be replaced.

COLD WEATHER OPERATION

This Lithium-Ion battery pack will provide optimal performance in temperatures between 32°F (0°C) and 104°F (40°C). When the battery pack is very cold, it may “pulse” for the first minute of use to warm itself. Put the battery pack on a tool and use the tool in a light application. After about a minute, the battery pack will have warmed itself and will operate normally.

WHEN TO CHARGE THE BATTERY PACK

It is not necessary to run down the battery-pack charge before recharging. The Lithium-Ion battery can be charged at any time and will not develop a “memory” when charged after only a partial discharge.

Remove the battery pack from the tool when convenient for you and your job. “Top off” the battery-pack charge by charging it for a time before starting a big job or a long period of use.

Due to Lithium-Ion fade-free properties, the only time it is necessary to charge the Lithium-Ion battery pack is when the pack has reached the end of its charge. To signal the end of charge, power to the tool will drop quickly, or the Fuel-Gauge feature on tools so equipped will indicate diminishing and depleted battery power, Charge the battery pack as needed.

FuelGauge

This tool is equipped with a FuelGauge which indicates the battery pack charge level. The green LED on the FuelGauge indicates that the battery is fully charged.

The orange LED on the FuelGauge indicates that the battery has used approximately one half of its charge.

The red LED on the FuelGauge indicates the battery pack is depleted and needs to be charged.

HOW TO CHARGE THE BATTERY PACK

NOTE: This Lithium-Ion battery pack is shipped partially charged. Before using it the first time, fully charge the battery pack.

A fully discharged battery pack will charge in about 30 minutes in a surrounding temperature between 32°F (0°C) and 104°F (40°C).

1. Charge the Lithium-Ion battery pack with the correct charger.
2. Connect the charger to a power supply.
3. Align the raised ribs of the battery pack with the slot in the charger.

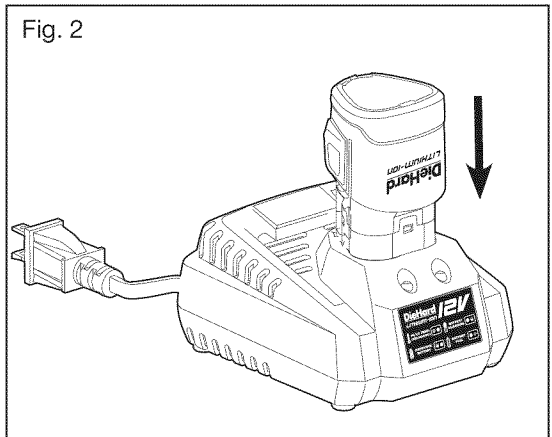
4. Insert the battery pack into the charger (Fig. 2).

5. The charger will communicate with the battery pack to evaluate the condition of the battery pack.









6. The green light will flash while the battery pack is charging. After charging is complete, the green LED on the charger will be on. The flickering red light indicates a defective battery or a bad connection between the battery and the charger.

7. The battery pack will fully charge if left on the charger, but it will not overcharge.

NOTE: For your convenience, the charger can operate with most generators and inverters rated at 300 watts or higher.



LED FUNCTIONS OF CHARGER (Fig. 3)

LED INDICATOR	BATTERY PACK	RED LED	GREEN LED	ACTION
 HI/LO TEMP. (SEE MANUAL)	 Hot/Cold battery	On	Off	Charging will begin when battery returns to 32°F (0°C)-104°F (40°C)
 DEFECTIVE BATTERY	 Defective	Flashing	Off	Battery pack or Charger/Adapter is defective
 BATTERY CHARGING	 Charging	Off	Flashing	Charging
 BATTERY FULL	 Fully charged	Off	On	Charging is complete

CHARGING A HOT BATTERY PACK

If the battery pack is above normal temperature range, the red LED will illuminate and the green LED will be off. When the battery pack cools down to approximately 104°F (40°C), the charger will automatically begin charging.

CHARGING A COLD BATTERY PACK

If the battery pack is below the normal temperature range, the red LED will illuminate and the green LED will be off. When the battery warms to a temperature of more than 32°F (0°C), the charger will automatically begin charging.

DEFECTIVE BATTERY

If the charger detects a problem, the red LED will begin flashing and the green LED will be off.

1. If registering as defective, remove and reinsert the battery pack in the charger. If the LED status reads “defective” a second time, try charging a different battery pack.
2. If a different battery pack charges normally, dispose of the defective battery pack (see MAINTENANCE section of this operator’s manual).
3. If a different battery pack also indicates “defective,” the charger may be defective.

BATTERY CHARGING

If the battery pack is being charged within a normal surrounding temperature range (32 °F to 104°F), the green LED will begin flashing and the red LED will be off. The battery pack will reach a full charge in 30 minutes.

BATTERY FULL

If the battery pack is within normal temperature range, the green LED will illuminate and the red LED will be off. The battery pack is fully charged and ready to use. The battery pack will fully charge, but will not overcharge, if left on the charger.

NOTE: Charger may warm with several continuous charge cycles. This is part of the normal operation of the charge. Charge in a well ventilated area.

TO ATTACH BATTERY PACK (Fig.4)

NOTE: Depress the OFF switch before attach the battery pack on the sander.

- Align the raised rib on the battery pack with the grooves of the sander, and then attach the battery pack to the sander.

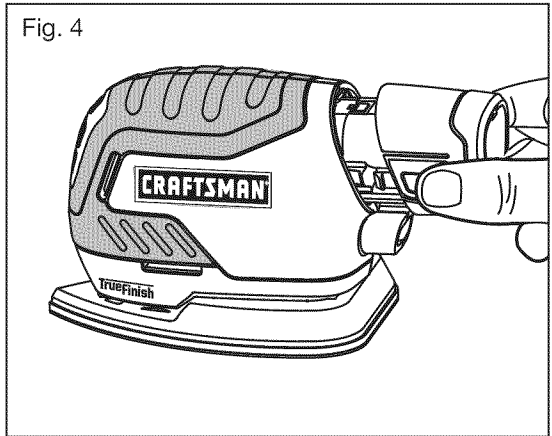
NOTE: Make sure that the latch on the battery pack snaps into place and that the pack is secured to the tool before beginning operation.

TO DETACH BATTERY PACK (Fig. 4)

NOTE: Depress the OFF switch before attaching the battery pack to the sander.

1. Depress the battery release buttons located on the both sides of the battery pack to release the battery pack.
2. Pull the battery pack out and remove it from the tool.

▲ CAUTION: When placing the battery pack in the tool, be sure that the raised rib on battery pack aligns with the groove inside the sander and that the latches snap into place properly. Improper assembly of the battery pack can cause damage to internal components.



TURNING THE SANDER ON/OFF (Fig.5)

1. Attach the battery pack to the sander.
2. To turn the sander ON, depress the ON switch.
3. To turn the sander OFF, depress the OFF switch.

FuelGauge (Fig.5)

This tool is equipped with a FuelGauge which indicates the battery pack charge level.

The green LED on the FuelGauge indicates that the battery is fully charged.

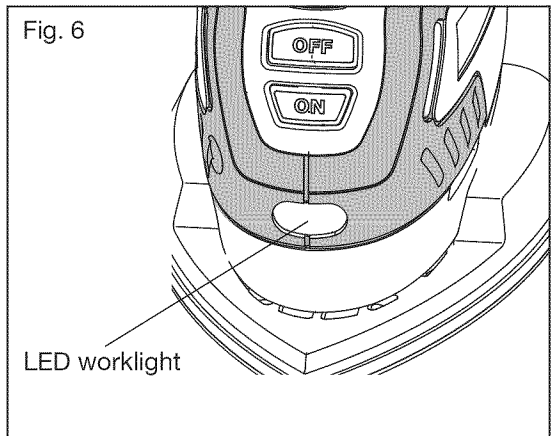
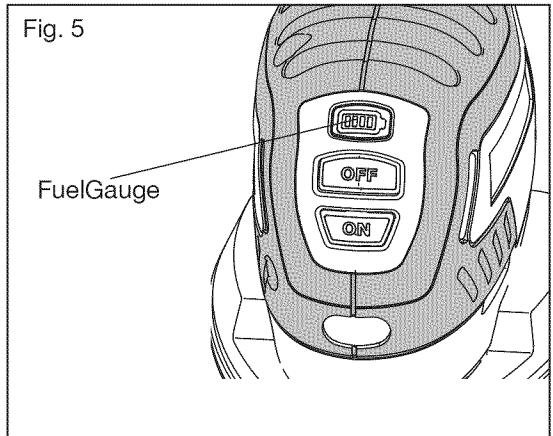
The orange LED on the FuelGauge indicates that the battery has used approximately one half of its charge.

The red LED on the FuelGauge indicates the battery pack is depleted and needs to be charged.

LED WORKLIGHT (Fig. 6)

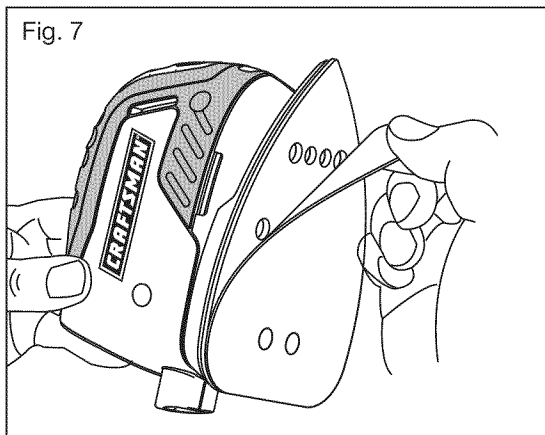
The LED worklight located on the front of the sander will turn on when the ON switch is pressed. The LED worklight will turn off when the OFF switch is pressed. This provides additional lighting on the surface of the workpiece for operation in lower light areas.

⚠ WARNING: The worklight aids in illuminating the cut-line. It is NOT a substitute for adequate work-area lighting. Failure to obey this warning could cause serious personal injury.



ATTACHING THE SANDPAPER (Fig. 7)

1. Remove the battery pack from the sander.
2. Remove any dust or debris from the hooks and loops of the base plate.
3. Align the sandpaper holes with the base plate and press it firmly in place to ensure a good attachment.



SANDING

This sander can be used for most sanding operations on materials such as wood, plastic, metal and painted surfaces.

▲ WARNING: Do not touch the vents after prolonged use; the gear box could be very hot.

1. Wear safety goggles, dust mask, and hearing protection.
 2. The removal rate and the sanding pattern are determined by the choice of sandpaper and the work surface.
 3. Apply uniform sanding pressure to extend the life of the sandpapers.
 4. Intensifying the sanding pressure does not lead to an increase of the sanding capacity, but instead it increases wear on the machine and the sandpaper.
 5. Use only the tip or an edge of the sanding sheet for precise sanding of edges, corners and hard to reach areas.
 6. When selectively sanding on one spot, the sandpaper can heat up considerably. Remove the tool from the surface periodically to permit the sandpaper to cool down.
- A sandpaper sheet that has been used for metal should not be used for other materials.
 - Sandpaper for this tool is available at Sears stores and other Craftsman outlets.
 - For sanding, always connect vacuum adapter.

▲ CAUTION: Where possible, clamp smaller workpieces to the bench.

VACUUM ADAPTER (Fig.8)

Always connect the vacuum adapter when sanding.

Remove the battery pack from the sander before mounting the vacuum adapter. To improve dust extraction from the working area, insert the adaptor into the rear of the sander, and connect adapter to a suitable vacuum cleaner.

▲ WARNING: For long periods of working with wood or on materials that produce dust that is detrimental to health, the tool is to be connected to a suitable external dust extraction device.

▲ WARNING: The dust that is produced while sanding can be detrimental to health, flammable, or explosive. Suitable safety measures are required. Examples: Some dusts are regarded as carcinogenic. Use suitable dust/chip extraction and wear a dust respirator.

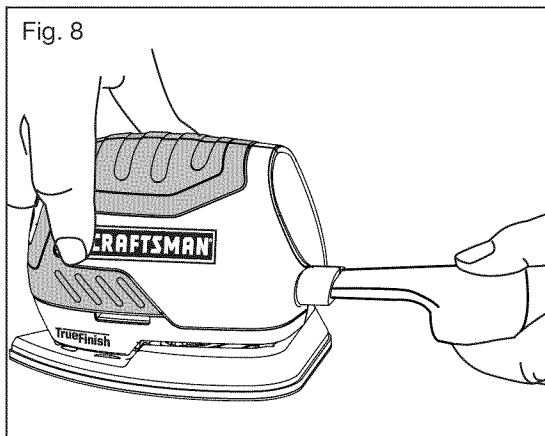
From time to time, clean the dust-exhaust openings with a dry brush. Clean the housing only with a damp cloth; do not use any solvents. Dry thoroughly afterwards.

SELECTING THE RIGHT GRADE OF SANDPAPER (SOLD SEPARATELY)

Different grades of sandpaper can be purchased from the store where you purchased the tool. Available grades are: Coarse, Medium and Fine.

Use a coarse grit to sand down rough finishes, medium grit to smooth the work and fine grit to finish off.

It is best to make a trial run on a scrap piece of material to determine the optimum grades of sandpaper for a particular job.



Sandpaper GRIT CHART		
Grit	Type	Example of use
60 or less	Very Coarse	Material removal, heavy paint removal, shaping wood
80 – 100	Coarse	Paint removal, rough surface preparation (e.g., non-planed wood)
120 – 150	Medium	Surface preparation planed wood
180 – 220	Fine	Sanding between coats
240 or more	Very Fine	Final finishing

MAINTENANCE

⚠ WARNING: When servicing, use only identical Craftsman replacement parts. Use of any other parts may create a hazard or cause product damage.

⚠ WARNING: Always wear safety goggles or safety glasses with side shields when using compressed air to clean tool. If the operation is dusty, also wear a dust mask.

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

GENERAL MAINTENANCE

Avoid using solvents when cleaning plastic parts. Most plastics are susceptible to damage from various types of commercial solvents and may be damaged by their use. Use clean cloths to remove dirt, dust, oil, grease, etc.

⚠ WARNING: Do not at any time let brake fluids, gasoline, petroleum-based products, penetrating oils, etc. come in contact with plastic parts. Chemicals can damage, weaken or destroy plastic which may result in serious personal injury.

Only the parts shown in the parts list are intended to be repaired or replaced by the customer. All other parts should be replaced at a Sears Parts & Repair Service Center.

BATTERIES:

The battery pack is equipped with Lithium-Ion rechargeable batteries. The duration of use from each charge will depend on the type of work performed.

The batteries in this tool have been designed to provide maximum trouble-free life. Like all batteries, they will eventually wear out. Do not disassemble the battery pack or attempt to replace the batteries. Handling of the batteries, especially when wearing rings and jewelry, could result in a serious burn.

To obtain the longest possible battery life, read and understand the operator's manual.

- It is good practice to unplug the Charger and remove the Lithium-Ion battery pack when not in use.

For Lithium-Ion battery pack storage longer than 30 days:

- Store the Lithium-Ion battery pack where the temperature is below 80°F (26°C) and free of moisture.
- Store Lithium-Ion battery packs in a 30%-50% charged condition.
- Every six months of storage, fully charge the Lithium-Ion battery pack.
- Exterior may be cleaned with a cloth or soft non-metallic brush.

BATTERY PACK REMOVAL AND PREPARATION FOR RECYCLING

To preserve natural resources, please recycle or dispose of batteries properly. This product contains Lithium-ion batteries. Local, state or federal laws may prohibit disposal of lithium-ion batteries in ordinary trash. Consult your local waste authority for information regarding available recycling and/or disposal options.



⚠ WARNING: Upon removal, cover the battery pack's terminals with heavy-duty adhesive tape. Do not attempt to destroy or disassemble battery pack or remove any of its components. Li-ion batteries must be recycled or disposed of properly. Also, never touch both terminals with metal objects and/or body parts as short circuit may result. Keep away from children. Failure to comply with these warnings could result in fire and/or serious injury.

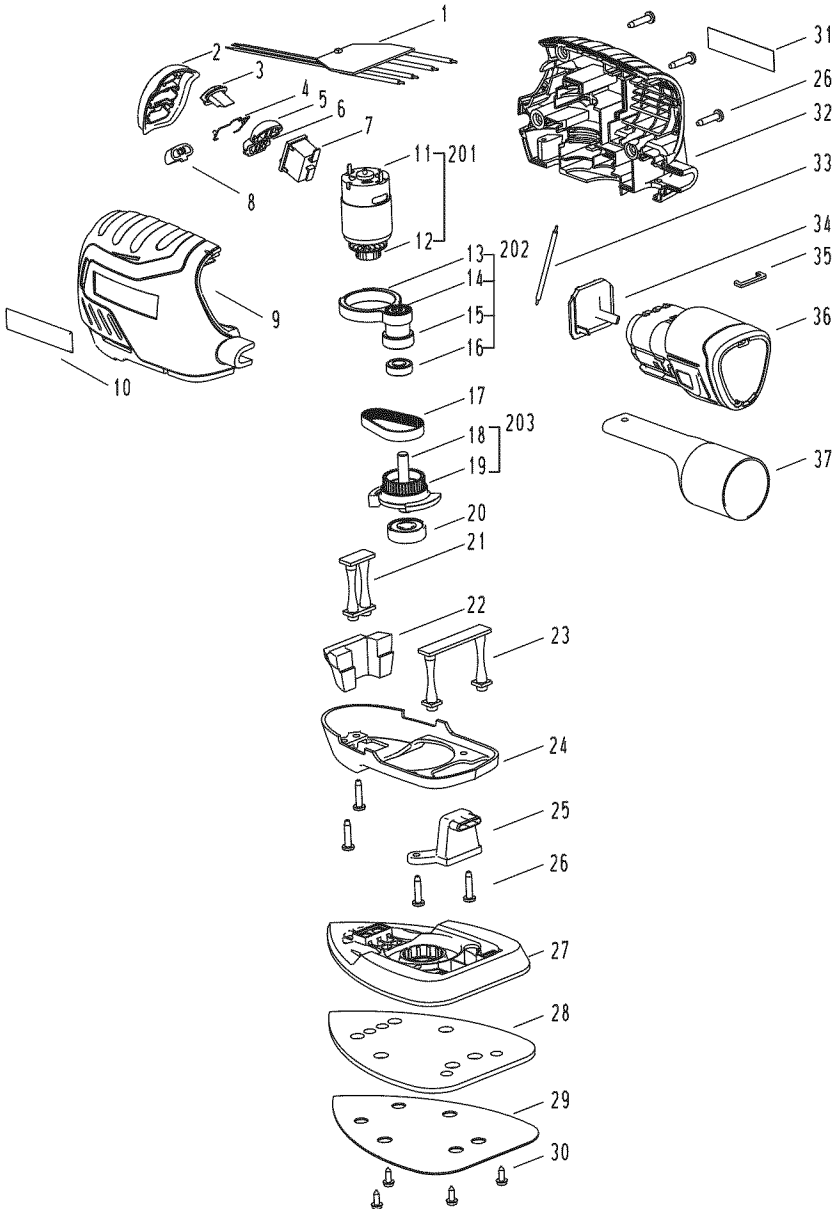
TROUBLESHOOTING

PROBLEM	CAUSE	SOLUTION
The sander does not work	Battery pack is depleted	Charge the battery pack
	There is no battery pack installed	Install a charged battery pack

PARTS LIST

12.0-VOLT LITHIUM-ION CORDLESS SANDER MODEL NUMBER 320.61326

The Model Number will be found on the Nameplate attached to the handle of the sander. Always mention the Model Number when ordering parts for this tool.



PARTS LIST

12.0-VOLT LITHIUM-ION CORDLESS SANDER

MODEL NUMBER 320.61326

The Model Number will be found on the Nameplate attached to the handle of the sander. Always mention the Model Number when ordering parts for this tool.

No	Part No	Part Name	QTY
1	4890634000	PCB Assembly	1
2	3124964000	Switch Cover	1
3	3125136000	Light Guide Pole	1
4	3660430000	Click Spring	1
5	3321004000	Switch Button	1
6	3321003000	Switch Button	1
7	4870385000	Rocker Switch	1
8	3124967000	LED Cover	1
9	3320905000	Left Housing	1
10	2243138000	Name Plate	1
201		Motor Assembly	1
11	2730153000	DC Motor	1
12	3402420000	Small Belt Pully	1
202		Support Assembly	1
13	3520490000	Support	1
14	5700227000	Needle Bearing	1
15	3551206000	Bush	1
16	5700199000	Ball Bearing	1
17	3124972000	Timing Belt	1
203		Belt Pully Assembly	1
18	3551387000	Shaft	1
19	3421009000	Big Belt Pully	1
20	5700008000	Ball Bearing	1
21	3120370000	Front Pad Support	1
22	3420936000	Block	1

No	Part No	Part Name	QTY
22	3420936000	Block	1
23	3120362000	Rear Pad Support	1
24	3421010000	Guard	1
25	3124970000	Dust Bracket	1
26	5610024000	Tapping Screw	7
27	3124973000	Base Plate	1
28	3704576000	Soft pad	1
29	3810473000	Sand paper	1
30	3700137000	Flange Screw	4
31	2243139000	Name Plate	1
32	3320906000	Right Housing	1
33	4860004000	Inner Wire	1
34	3402298000	Contact Receptacle Assembly	1
35	3700960000	Handle Hoop	1
36	2770153000	5120 Power Pack	1
37	3124550000	Vacuum Adapter	1

NOTES

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