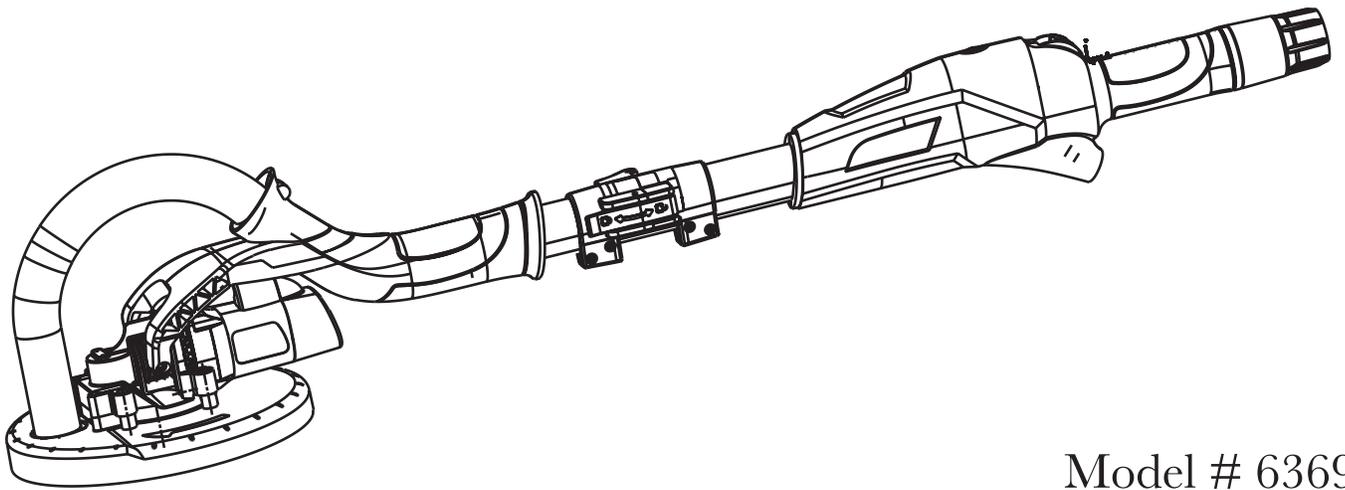




DRYWALL SANDER



Model # 6369
bit.ly/wenvideo

IMPORTANT:

Your new tool has been engineered and manufactured to WEN's highest standards for dependability, ease of operation, and operator safety. When properly cared for, this product will supply you years of rugged, trouble-free performance. Pay close attention to the rules for safe operation, warnings, and cautions. If you use your tool properly and for intended purpose, you will enjoy years of safe, reliable service.

NEED HELP? CONTACT US!

Have product questions? Need technical support?
Please feel free to contact us at:

 **800-232-1195** (M-F 8AM-5PM CST)

 techsupport@wenproducts.com

 WENPRODUCTS.COM

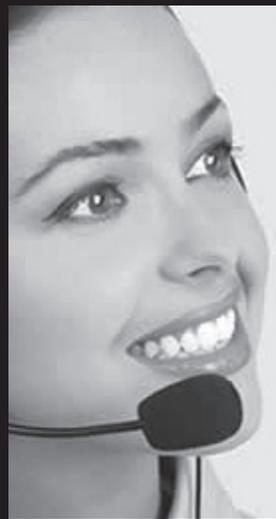


TABLE OF CONTENTS

Technical Data	2
General Safety Rules	3
Specific Safety Rules For Drywall Sanders	4
Electrical Information	5
Know Your Drywall Sander	6
Troubleshooting	6
Assembly	7
Operation	7
Maintenance	8
Exploded View and Parts List	9
Warranty	11

TECHNICAL DATA

Model Number:	6369
Motor:	120 V, 60 Hz, 5A
Speed:	600 to 1500 RPM (no load)
Hook & Loop Base Diameter:	8.5 inches
Shortened Length:	43.3 inches
Length with Extension:	51.2 to 63 inches
Sanding Pad Diameter:	9 inches
Sanding Pad Grits:	60, 80, 120, 150, 180, 240
Dust Port Sizes:	1.25 inches
Net Weight:	11.5 pounds

GENERAL SAFETY RULES

Safety is a combination of common sense, staying alert and knowing how your item works. **SAVE THESE SAFETY INSTRUCTIONS.**



WARNING: To avoid mistakes and serious injury, do not plug in your tool until the following steps have been read and understood.

1. **READ** and become familiar with this entire instruction manual. **LEARN** the tool's applications, limitations, and possible hazards.
2. **AVOID DANGEROUS CONDITIONS.** Do not use power tools in wet or damp areas or expose them to rain. Keep work areas well lit.
3. **DO NOT** use power tools in the presence of flammable liquids or gases.
4. **ALWAYS** keep your work area clean, uncluttered, and well lit. **DO NOT** work on floor surfaces that are slippery with sawdust or wax.
5. **KEEP BYSTANDERS AT A SAFE DISTANCE** from the work area, especially when the tool is operating. **NEVER** allow children or pets near the tool.
6. **DO NOT FORCE THE TOOL** to do a job for which it was not designed.
7. **DRESS FOR SAFETY.** Do not wear loose clothing, gloves, neckties, or jewelry (rings, watches, etc.) when operating the tool. Inappropriate clothing and items can get caught in moving parts and draw you in. **ALWAYS** wear non-slip footwear and tie back long hair.
8. **WEAR A FACE MASK OR DUST MASK** to fight the dust produced by sanding operations.



WARNING: Dust generated from certain materials can be hazardous to your health. Always operate the tool in a well-ventilated area and provide for proper dust removal. Use dust collection systems whenever possible.

9. **ALWAYS** remove the power cord plug from the electrical outlet when making adjustments, changing parts, cleaning, or working on the tool.
10. **KEEP GUARDS IN PLACE AND IN WORKING ORDER.**
11. **AVOID ACCIDENTAL START-UPS.** Make sure the power switch is in the OFF position before plugging in the power cord.
12. **REMOVE ADJUSTMENT TOOLS.** Always make sure all adjustment tools are removed from the saw before turning it on.
13. **NEVER LEAVE A RUNNING TOOL UNATTENDED.** Turn the power switch to OFF. Do not leave the tool until it has come to a complete stop.
14. **NEVER STAND ON A TOOL.** Serious injury could result if the tool tips or is accidentally hit. **DO NOT** store anything above or near the tool.

GENERAL SAFETY RULES

15. **DO NOT OVERREACH.** Keep proper footing and balance at all times. Wear oil-resistant rubber-soled footwear. Keep the floor clear of oil, scrap, and other debris.
16. **MAINTAIN TOOLS PROPERLY.** ALWAYS keep tools clean and in good working order. Follow instructions for lubricating and changing accessories.
17. **CHECK FOR DAMAGED PARTS.** Check for alignment of moving parts, jamming, breakage, improper mounting, or any other conditions that may affect the tool's operation. Any part that is damaged should be properly repaired or replaced before use.
18. **CHILDPROOF THE WORKSHOP.** Use padlocks and master switches and ALWAYS remove starter keys.
19. **DO NOT** operate the tool if you are under the influence of drugs, alcohol, or medication that may affect your ability to properly use the tool.
20. **USE SAFETY GOGGLES AT ALL TIMES** that comply with ANSI Z87.1. Normal safety glasses only have impact resistant lenses and are not designed for safety. Wear a face or dust mask when working in a dusty environment. Use ear protection such as plugs or muffs during extended periods of operation.

SPECIFIC RULES FOR THE DRYWALL SANDER



WARNING: Do not operate this tool until it is completely assembled and installed according to the instructions.

1. This equipment should never be used in surroundings in an explosive or flammable atmosphere.
2. Do not let the cable touch any parts of your body.
3. Do not force the machine to do a job that is not intended such as rough grinding, brushing, etc.
4. Only use identical replacement parts when servicing the drywall sander.
5. Accessories need to be rated at a minimum of 1500 RPM. Do not use accessories rated at speeds below the machine's maximum RPM.
6. Never use damaged accessories. Always check whether accessories are nicked or cracked prior to operation; in particular, the grinding pad support plate. Run the machine at maximum speed for one minute in order to test accessories before using them to sand anything. Make sure bystanders stand clear during this testing phase.
7. Do not put down the machine until the pad's rotation has completely stopped.
8. Regularly clean your machine's exhaust/dust port.
9. Do not use sanding disks larger than the recommended size (9 inches).
10. Only use one extension tube at a time.
11. Always allow for reaction torque.

ELECTRICAL INFORMATION

GROUNDING INSTRUCTIONS

IN THE EVENT OF A MALFUNCTION OR BREAKDOWN, grounding provides the path of least resistance for an electric current and reduces the risk of electric shock. This tool is equipped with an electric cord that has an equipment grounding conductor and a grounding plug. The plug **MUST** be plugged into a matching outlet that is properly installed and grounded in accordance with **ALL** local codes and ordinances.

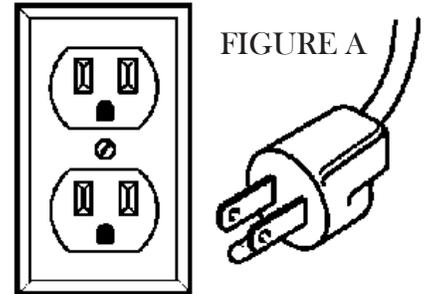
DO NOT MODIFY THE PLUG PROVIDED. If it will not fit the outlet, have the proper outlet installed by a licensed electrician.

IMPROPER CONNECTION of the equipment grounding conductor can result in electric shock. The conductor with the green insulation (with or without yellow stripes) is the equipment grounding conductor. If repair or replacement of the electric cord or plug is necessary, **DO NOT** connect the equipment grounding conductor to a live terminal.

CHECK with a licensed electrician if you do not completely understand the grounding instructions or whether the tool is properly grounded.

USE ONLY THREE-WIRE EXTENSION CORDS that have three-pronged plugs and outlets that accept the tool's plug as shown in Fig. A. Repair or replace a damaged or worn cord immediately.

CAUTION: In all cases, make certain the outlet in question is properly grounded. If you are not sure, have a licensed electrician check the outlet.



	WARNING: This tool is for indoor use only. Do not expose to rain or use in damp locations.
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Make sure your extension cord is in good condition. When using an extension cord, be sure to use one heavy enough to carry the current your product will draw. An undersized cord will cause a drop in line voltage resulting in loss of power and overheating. The table below shows the correct size to be used according to cord length and nameplate ampere rating. When in doubt, use a heavier cord. The smaller the gauge number, the heavier the cord.

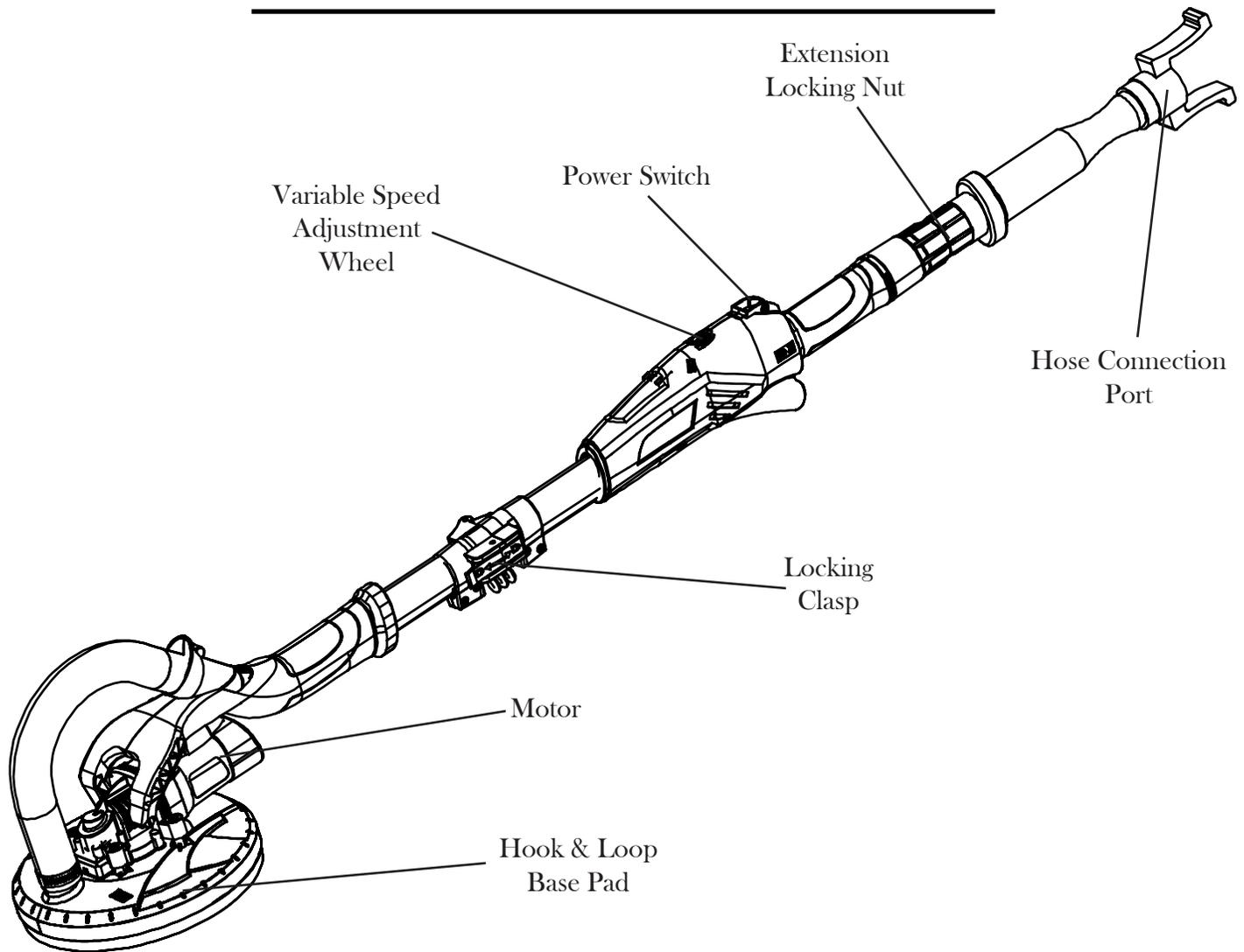
AMPERAGE	REQUIRED GAUGE FOR EXTENSION CORDS			
	25 ft.	50 ft.	100 ft.	150 ft.
5 A	18 gauge	16 gauge	16 gauge	14 gauge

Make sure your extension cord is properly wired and in good condition. Always replace a damaged extension cord or have it repaired by a qualified person before using it. Protect your extension cords from sharp objects, excessive heat and damp/wet areas.

Use a separate electrical circuit for your tools. This circuit must not be less than a #12 wire and should be protected with a 15 A time-delayed fuse. Before connecting the motor to the power line, make sure the switch is in the **OFF** position and the electric current is rated the same as the current stamped on the motor nameplate. Running at a lower voltage will damage the motor.

WARNING: This tool must be grounded while in use to protect the operator from electric shock.

KNOW YOUR DRYWALL SANDER



TROUBLESHOOTING

PROBLEM	CAUSE	SOLUTION
Motor is not working.	<ol style="list-style-type: none"> 1) Wires in the main plug or in the socket are loose. 2) The switch is faulty. 	<ol style="list-style-type: none"> 1) Have the socket and plug checked by an authorized technician. 2) Have the switch replaced by an authorized technician.
Unusual noises occur during operation. Motor is not working properly.	<ol style="list-style-type: none"> 1) Switch contact has failed. 2) Components have jammed. 3) Too high of load has been applied. 	<ol style="list-style-type: none"> 1) Have the switch replaced by an authorized technician. 2) Have the tool checked and repaired. 3) Use less pressure during sanding operations.
Motor gets hot.	<ol style="list-style-type: none"> 1) Foreign substances have gotten inside the motor. 2) Too high of load has been applied. 	<ol style="list-style-type: none"> 1) Have the foreign substances removed. 2) Use less pressure during sanding operations.
Frequent sparks occur on the commutator.	<ol style="list-style-type: none"> 1) There is a short circuit in the motor (armature). 2) Carbon brushes are worn out or jammed. 	<ol style="list-style-type: none"> 1) Have the armature replaced. 2) Have the carbon brushes checked.

ASSEMBLY



WARNING: To avoid injury from accidental startups, turn switch OFF and remove the plug from the power source outlet before making any adjustments.

1. Unfold the front and back of the drywall sander. Push the clasp into the closed position to keep the drywall sander assembly from unfolding (Fig. A).
2. Attach the sanding disk of your choice to the face of the hook and loop base pad. Ensure the holes on the sanding disks align with the holes on the bottom of the pad (Fig. B).
3. Attach the optional handle extension by inserting the pole into the main drywall sander. Tighten the nut to lock the handle extension in place.
4. If you would like to use a dust collection device, screw the hose connection port into the end of the additional handle extension. If you choose not to use the handle extension, attach the hose connection port directly into the end of the main drywall sander assembly.
5. Connect one end of the dust hose to the end of the hose connection port and another to the dust extraction device of your choice.

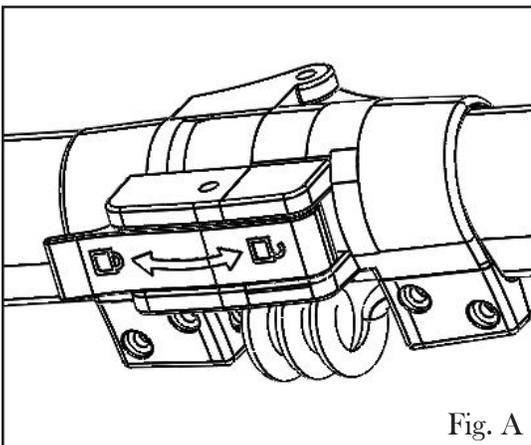


Fig. A

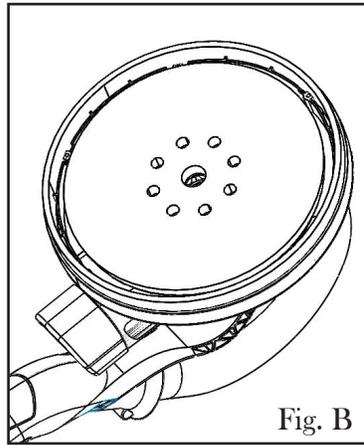


Fig. B

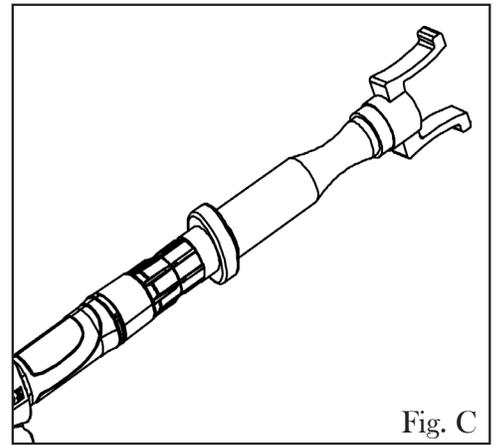


Fig. C

OPERATION

1. Hold the machine with both hands.
2. Do not hold the machine by the machine's head.
3. Before operation, make sure every fastener and nut has been properly engaged and that the sanding pad has been properly installed and aligned.
4. Before switching on the machine, keep the sanding head slightly away from the work surface.
5. Do not press down too hard in order to avoid overloading the sander. Use proper pressure for better sanding effects. If the machine slows or bogs down, immediately lessen the applied pressure. The quality of the results are mainly determined by choosing the right abrasive material for the job.
6. Once the sanding task has been completed, turn off the machine. Wait for the pad to stop rotating before setting down the machine.

OPERATION

VARIABLE SPEED CONTROL

Use the speed wheel (Fig. D - 1) to adjust anywhere from 600 to 1500 RPM. This drywall sander is equipped with constant speed control to keep the pad running at a consistent rate despite changes in applied load.

TURNING ON THE DRYWALL SANDER

After setting the variable speed to your desired RPM, power the machine by pressing forward on the power switch (Fig. D - 2).

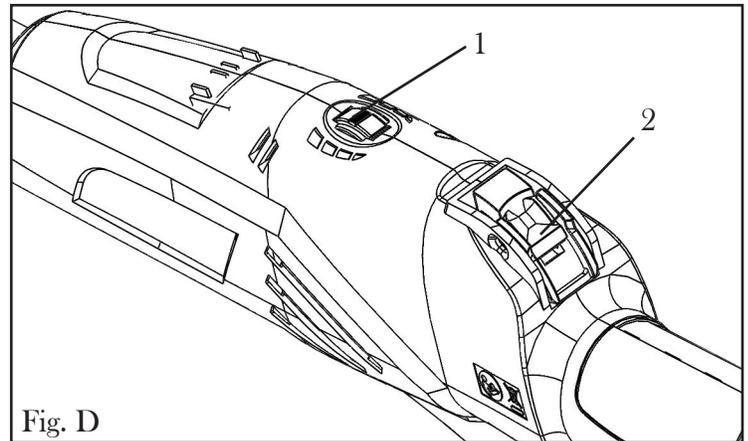


Fig. D

MAINTENANCE

REPLACE THE SANDING PAD

Insert the hex wrench into the hexagonal screw (Fig. E - 1) located in the center of the hook and loop sanding pad. Hold the pad firmly while turning the wrench to unscrew the center hex screw. Replace the pad with an identical part suited for this particular model of drywall sander. Attach firmly in place using the hexagonal screw.

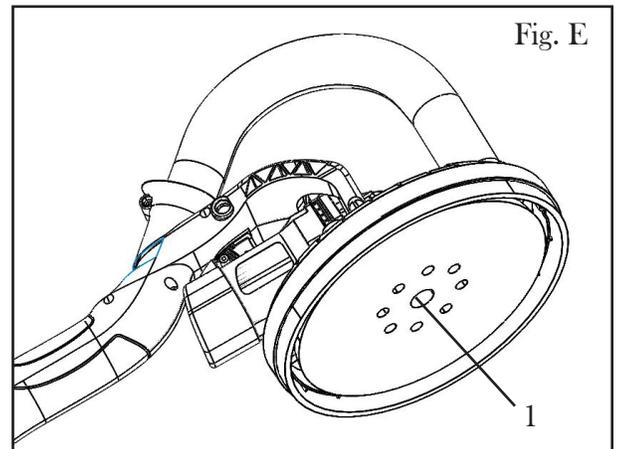


Fig. E

CLEANING AND MAINTAINING YOUR DRYWALL SANDER

Your drywall sander requires no additional lubrication or maintenance. Always store your sander in a dry place away from children. If the supply cord is damaged, it must be replaced by the manufacturer or a similarly qualified technician. Do not use a damaged tool.

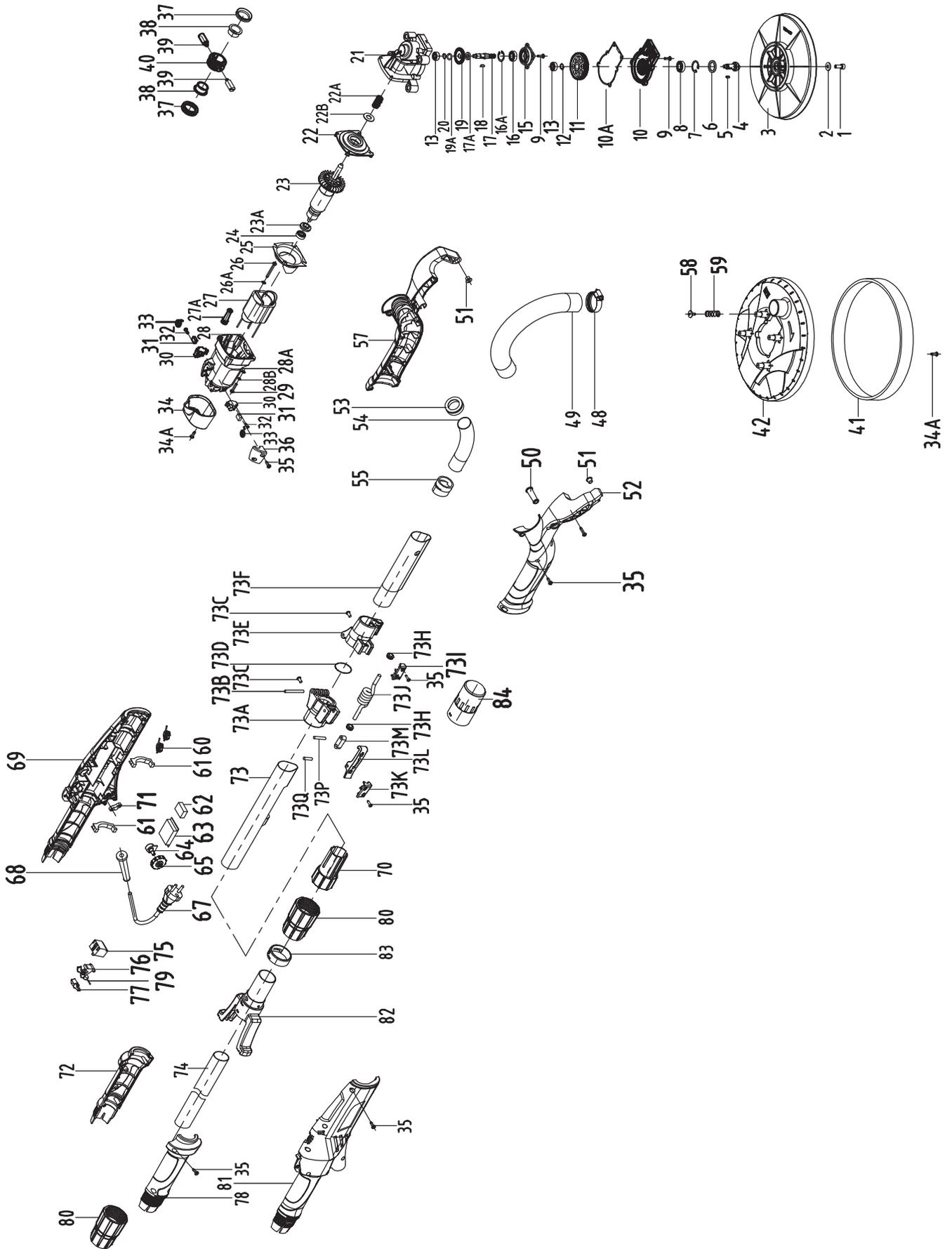
If excessive sparking occurs, have the carbon brushes checked by a qualified electrician. Only a qualified technician should change the carbon brushes.

Clean the unit immediately after using it. Regularly clean the unit with a damp cloth and a little soft soap. Do not use cleaners or solvents as they will attack the plastic of the unit. Make sure water does not get into the unit.

EXPLODED VIEW AND PARTS LIST

No.	Part Number	Description	Qty.	No.	Part Number	Description	Qty.
1	6369-001	M6X15 Screw	1	42	6369-053	Sanding Pad Cover	1
2	6369-002	Ø6 Washer	1	48	6369-054	Tightening Ring 25-38	1
3	6369-003	Sanding Pad	1	49	6369-055	3.50 Hose	1
4	6369-004	Output Shaft	1	50	6369-056	Small Cable Sleeve	1
5	6369-005	Flat Key 3X3X10	1	51	6369-057	Small Rubber Cover	2
6	6369-006	Oil Seal	1	52	6369-058	Right Handle Stand	1
7	6369-007	Collar Ø22	1	53	6369-059	Ø28 Connector	2
8	6369-008	Ball Earing 6900 Rs	1	54	6369-060	Plastic Soft PipeØ28	1
9	6369-009	Screw M4*12	6	55	6369-061	Ellipticle Connector	1
10	6369-010	Big Bearing Cover	1	57	6369-062	Left Handle Stand	1
10A	6369-011	Paper Washer	1	58	6369-063	Washer Ø4	4
11	6369-012	End Gear	1	59	6369-064	Compressed Spring	4
12	6369-013	Collar Ø10	1	60	6369-065	Electric Sensor	2
13	6369-014	Ball Bearing 606 Z	2	61	6369-066	Cable Plate	2
15	6369-015	Small Bearing Cover	1	62	6369-067	Electric Capacity	1
16	6369-016	Ball Bearing 699 Z	1	63	6369-068	Electronic Speed Control Plate	1
16A	6369-017	Collar Ø22	1	64	6369-069	Potentiometer	1
17	6369-018	Main Driving Shaft	1	65	6369-070	Speed Button	1
17A	6369-019	Washer	1	67	6369-071	Cable	1
18	6369-020	Semi-Circular Key 3X3X10	1	68	6369-072	Cable Sleeve	1
19	6369-021	Tapered Gear	1	69	6369-073	Left Main Handle	1
19A	6369-022	Washer	1	70	6369-074	Aluminium Pipe Insert	1
20	6369-023	Collar Ø9	1	71	6369-075	Cable Pressing Plate	1
21	6369-024	Gear Box	1	72	6369-076	Left Sub-Handle	1
22	6369-025	Middle Cover	1	73	6369-077	Aluminium Pipe	1
22A	6369-026	Spring Of Rotor	1	73A	6369-078	Back Hinge Sleeve	1
22B	6369-027	Wool Cap	1	73B	6369-079	Ø5X45Pin	1
23	6369-028	Rotor	1	73C	6369-080	Ø5 Clinch Bolt	2
23A	6369-029	Anti-Dust Ring	1	73D	6369-081	Ø1.2 Sealed Ring	1
24	6369-030	Ball Bearing 607 Rs	1	73E	6369-082	Front Hinge Sleeve	1
25	6369-031	Anti-Wind Ring	1	73F	6369-083	Aluminium Pipe	1
26	6369-032	Screw St4*55	2	73M	6369-084	Supporting Arm	2
26A	6369-033	4.2 Circular Button	1	73P	6369-085	Pin Ø5X30	1
27	6369-034	Stator	1	73Q	6369-086	Pin Ø5X16.8	1
27A	6369-035	Sleeve	1	73H	6369-087	Sleeve 2#	1
28	6369-036	Motor Housing	1	73I	6369-088	Front Latch	1
28A	6369-037	Ø4 Flat Washer	4	73J	6369-089	Spring	1
28B	6369-038	Ø4 Flexible Washer	4	73K	6369-090	Latch Pivot	1
29	6369-039	Screw M4*20	4	73L	6369-091	Fixed Plate	1
30	6369-040	Brush Holder	2	74	6369-092	Aluminium Pipe With Single Access	1
31	6369-041	Carbon Brush	2	75	6369-093	Switch	1
32	6369-042	Screw St3*10	4	76	6369-094	Switch Pushing Lever	1
33	6369-043	Coil Spring	2	77	6369-095	Switch Button	1
34	6369-044	Back Cover	1	78	6369-096	Right Sub-Handle	1
34A	6369-045	Screw St4*12	2	79	6369-097	Circular Pin Φ1.5X11.8	1
35	6369-046	Screw St4*14	42	80	6369-098	Back Screw Nut	2
36	6369-047	Pressing Block On Motor Housing	1	81	6369-099	Right Main Handle	1
37	6369-048	Vibration Damping	2	82	6369-100	Hose Connection Adapter	1
38	6369-049	Big Rubber Sleeve	2	83	6369-101	Adjustable Ring	1
39	6369-050	Screw Pin	2	84	6369-102	Connection Adapter	1
40	6369-051	Flexible Sleeve	1	/	6369-103	Flexible Hose	1
41	6369-052	Brush Segment	1	/	6369-104	Dust Port Connection Adapter	1

EXPLODED VIEW AND PARTS LIST



LIMITED TWO YEAR WARRANTY

WEN Products is committed to build tools that are dependable for years. Our warranties are consistent with this commitment and our dedication to quality.

LIMITED WARRANTY OF WEN CONSUMER POWER TOOLS PRODUCTS FOR HOME USE
GREAT LAKES TECHNOLOGIES, LLC (“Seller”) warrants to the original purchaser only, that all WEN consumer power tools will be free from defects in material or workmanship for a period of two (2) years from date of purchase. Ninety days for all WEN products, if the tool is used for professional use.

SELLER’S SOLE OBLIGATION AND YOUR EXCLUSIVE REMEDY under this Limited Warranty and, to the extent permitted by law, any warranty or condition implied by law, shall be the repair or replacement of parts, without charge, which are defective in material or workmanship and which have not been misused, carelessly handled, or misrepaired by persons other than Seller or Authorized Service Center. To make a claim under this Limited Warranty, you must make sure to keep a copy of your proof of purchase that clearly defines the Date of Purchase (month and year) and the Place of Purchase. Place of purchase must be a direct vendor of Great Lakes Technologies, LLC. Third party vendors such as garage sales, pawn shops, resale shops, or any other secondhand merchant void the warranty included with this product. Contact techsupport@wenproducts.com or 1-800-232-1195 to make arrangements for repairs and transportation.

When returning a product for warranty service, the shipping charges must be prepaid by the purchaser. The product must be shipped in its original container (or an equivalent), properly packed to withstand the hazards of shipment. The product must be fully insured with a copy of the warranty card and/or the proof of purchase enclosed. There must also be a description of the problem in order to help our repairs department diagnose and fix the issue. Repairs will be made and the product will be returned and shipped back to the purchaser at no charge.

THIS LIMITED WARRANTY DOES NOT APPLY TO ACCESSORY ITEMS THAT WEAR OUT FROM REGULAR USAGE OVER TIME INCLUDING BELTS, BRUSHES, BLADES, ETC.

ANY IMPLIED WARRANTIES SHALL BE LIMITED IN DURATION TO ONE (1) YEAR FROM DATE OF PURCHASE. SOME STATES IN THE U.S., SOME CANADIAN PROVINCES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU.

IN NO EVENT SHALL SELLER BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES (INCLUDING BUT NOT LIMITED TO LIABILITY FOR LOSS OF PROFITS) ARISING FROM THE SALE OR USE OF THIS PRODUCT. SOME STATES IN THE U.S. AND SOME CANADIAN PROVINCES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE IN THE U.S., PROVINCE TO PROVINCE IN CANADA AND FROM COUNTRY TO COUNTRY.

THIS LIMITED WARRANTY APPLIES ONLY TO PORTABLE ELECTRIC TOOLS, BENCH POWER TOOLS, OUTDOOR POWER EQUIPMENT AND PNEUMATIC TOOLS SOLD WITHIN THE UNITED STATES OF AMERICA, CANADA AND THE COMMONWEALTH OF PUERTO RICO. FOR WARRANTY COVERAGE WITHIN OTHER COUNTRIES, CONTACT THE WEN CUSTOMER SUPPORT LINE.

**Thanks for
remembering**

