

# MK-1503SS OWNER'S MANUAL OPERATING INSTRUCTIONS



|                     |         |
|---------------------|---------|
| Revision 101        | 06.2011 |
| Manual Part# 169263 |         |

**Caution:** Read all safety and operating instructions before using this equipment. This parts list **MUST** accompany the equipment at all times.

## INTRODUCTION

Congratulations on your purchase of a MK-1503SS Wet Stone Polisher. We are certain that you will be pleased with your purchase. MK Diamond takes pride in producing the finest construction power tools and diamond blades in the industry.

Operated correctly, your MK-1503SS should provide you with years of service. In order to help you, we have included this manual. This owners manual contains information necessary to operate and maintain your MK-1503SS safely and correctly. Please take the time to familiarize yourself with the MK-1503SS by reading and reviewing this manual.

Read and follow all safety, operating and maintenance instructions.

If you should have questions concerning your Grinder, please feel free to call our friendly customer service department at: 800 421-5830

Regards,

MK Diamond

### NOTE THIS INFORMATION FOR FUTURE USE:

|                        |  |
|------------------------|--|
| <b>MODEL NUMBER:</b>   |  |
| <b>SERIAL NUMBER:</b>  |  |
| <b>PURCHASE PLACE:</b> |  |
| <b>PURCHASE DATE:</b>  |  |

**NOTE:** For your (1) one year warranty to be effective, complete the warranty card (including the Serial Number) and mail it in as soon as possible.

## TABLE OF CONTENTS

### **SAFETY**

|  |      |
|--|------|
| Safety Messages                                  | 4    |
| Damage Prevention Message                        | 4    |
| General Safety Precautions                       | 6    |
| California Proposition 65 Message                | 6    |
| Hazard Symbols                                   | 7    |
| Electrical Requirement and Grounding Instruction | 8-10 |
| Product Specifications                           | 11   |

### **UNPACKING, TRANSPORT and ASSEMBLY**

|           |    |
|-----------|----|
| Unpacking | 12 |
| Contents  | 12 |
| Assembly  | 13 |

### **SETUP, OPERATION and CLEANUP**

|           |       |
|-----------|-------|
| Setup     | 14-15 |
| Operation | 16    |
| Cleanup   | 17    |

### **MAINTENANCE AND TROUBLESHOOTING**

|             |       |
|-------------|-------|
| Maintenance | 17-19 |
|-------------|-------|

### **THEORY**

|                          |    |
|--------------------------|----|
| Theory Of Polishing Pads | 20 |
|--------------------------|----|


### **ACCESSORIES ORDERING and RETURN INSTRUCTIONS**

|                            |    |
|----------------------------|----|
| Accessories                | 21 |
| Replacement Parts          | 22 |
| Ordering Information       | 23 |
| Return Material Policy     | 23 |
| Packaging Instructions     | 23 |
| Authorized Service Centers | 23 |

Read and follow all safety, operating and maintenance instructions. Failure to read and follow these instructions could result in injury or death to you or others. Failure to read and follow these instructions could also result in damage and/or reduced equipment life.


## **SAFETY MESSAGES**

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A safety message alerts you to potential hazards that could hurt you or others. Each safety message is preceded by a safety alert symbol (  ) and one of three words: **DANGER**, **WARNING**, or **CAUTION**.

 **DANGER** You **WILL** be **KILLED** or **SERIOUSLY INJURED** if you do not follow directions.

 **WARNING** You **CAN** be **KILLED** or **SERIOUSLY INJURED** if you do not follow directions.

 **CAUTION** You **CAN** be **INJURED** if you do not follow directions. It may also be used to alert against unsafe practices.

## **DAMAGE PREVENTION AND INFORMATION MESSAGES:**

A Damage Prevention Message is to inform the user of important information and/or instructions that could lead to equipment or other property damage if not followed. Information Messages convey information that pertains to the equipment being used. Each message will be preceded by the word **NOTE**, as in the example below.

**NOTE:** Equipment and/or property damage may result if these instructions are not followed.

## **GENERAL SAFETY PRECAUTIONS AND HAZARD SYMBOLS**

In order to prevent injury, the following safety precautions and symbols should be followed at all times!

## **SAFETY PRECAUTIONS**

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**ALWAYS** read this Owner's Manual before operating the machine.



**ALWAYS** keep the Guards in place.



### **REMOVE ADJUSTING KEYS AND WRENCHES**

Form a habit of checking to see that keys and adjusting wrenches are removed from the power tool before it is turned on.



### **KEEP WORK AREA CLEAN**

Cluttered work areas and benches invite accidents.



### **DO NOT USE IN DANGEROUS PLACES**

**DO NOT** use power tools in damp or wet locations nor expose them to rain. Always keep the work area well lighted.



### **KEEP CHILDREN AWAY**

All visitors and children should be kept a safe distance from work area.

**MAKE THE WORKSHOP KID PROOF**

Make the workshops kid proof by using padlocks, master switches or by removing starter keys.

**DO NOT FORCE THE TOOL**

A power tool will do a job better and safer operating at the rate for which it was designed.

**USE THE RIGHT TOOL**

**DO NOT** force a tool or an attachment, to do a job that it was not designed to do.

**USE THE PROPER EXTENSION CORD**

If using an extension cord make sure it is in good condition first. 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 that will result in a loss of power and overheating. TABLE 1, Page 10 shows the correct AWG size to use depending on cord length and nameplate ampere rating. If in doubt, use the next heavier gage. The smaller the gage number, the heavier the cord.

**USE PROPER APPAREL**

**DO NOT** wear loose clothing, gloves, neckties, rings, bracelets, or other jewelry that may be caught in moving parts. Non-slip footwear is recommended. Wear protective hair covering to contain long hair.



**ALWAYS** wear approved eye protection.



**ALWAYS** wear approved respiratory protection.

**SECURE WORK**

Clamps or a vise should be used to hold work whenever practical. Keeping your hands free to operate a power tool is safer.

**DO NOT OVERREACH**

Keep proper footing and balance at all times by not overreaching.

**MAINTAIN TOOLS WITH CARE**

Keep tools clean for the best and safest performance. Always follow maintenance instructions for lubricating, and when changing accessories.

**DISCONNECT TOOLS**

Power tools should always be disconnected before servicing or when changing accessories, such as blades, bits, cutters, and the like.



**ALWAYS** place the power ON/OFF switch in the **OFF** position when the tool is not in use.

**USE RECOMMENDED ACCESSORIES**

Consult the owner's manual for recommended accessories. Using improper accessories may increase the risk of personal or by-stander injury.

**NEVER STAND ON THE TOOL**

Serious injury could occur if a power tool is tipped, or if a cutting tool is unintentionally contacted.

**CHECK FOR DAMAGED PARTS**

Before using a power tool, check for damaged part. A guard or any other part that is damaged should be carefully checked to determine if would operate properly and perform its intended function. Always check moving parts for proper alignment or binding. Check for broken parts and mountings and all other conditions that may affect the operation of the power tool. A guard, or any damaged part, should be properly repaired or replaced.

**DIRECTION OF FEED**

**ALWAYS** feed work into a blade or cutter against the direction of rotation. A blade or cutter should always be installed such that rotation is in the direction of the arrow imprinted on the side of the blade or cutter.

**NEVER LEAVE A TOOL UNATTENDED**

**TURN POWER OFF** - Do not leave a tool until it comes to a complete stop. Always turn a power tool OFF when leaving the work area, or, when a cut is finished.

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**CALIFORNIA PROPOSITION 65 MESSAGE****WARNING**

Some dust created by power sanding, polishing, grinding, drilling, and other construction activities contain 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
- Arsenic and chromium, from chemically treated lumber

For further information, consult the following sources:

<http://www.osha.gov/SLTC/silicacrystalline/index.html>

<http://www.cdc.gov/niosh/consilic.html>

<http://oehha.ca.gov/prop65/law/P65law72003.html>

<http://www.dir.ca.gov/Title8/sub4.html>

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.

**HAZARD SYMBOLS**

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**ELECTRICAL SHOCK**

**NEVER** touch electrical wires or components while the engine is running. They can be sources of electrical shock which could cause severe injury or burns.

**ROTATING PARTS**

Keep hands, feet, hair, and clothing away from all moving parts to prevent injury. Never operate the motor with covers, shrouds, or guards removed.

**OVER SPEED**

**NEVER** tamper with the governor components or settings to increase the maximum speed. Severe personal injury and damage to the engine or equipment can result if operated at speeds above maximum.

**DO NOT EXPOSE TO RAIN**

**DO NOT** expose to rain or use in damp locations.

**WARNING**

Polishing and drilling generates dust. Excessive airborne particles may cause irritation to eyes, skin and respiratory tract. To avoid breathing impairment, always employ dust controls and protection suitable to the material being polished or drilled; See OSHA (29 CFR Part 1910.1200). Diamond Blades improperly used are dangerous. Comply with American National Standards Institute Safety Code, B7.1 and, Occupational Safety and Health Act covering Speed, Safety Guards, Flanges, Mounting Procedures, General Operating Rules, Handling, Storage and General Machine Conditions

## ELECTRICAL REQUIREMENTS AND GROUNDING INSTRUCTIONS

In order to prevent potential electrical shock and injury, the following electrical safety precautions and symbols should be followed at all times!

### WARNING

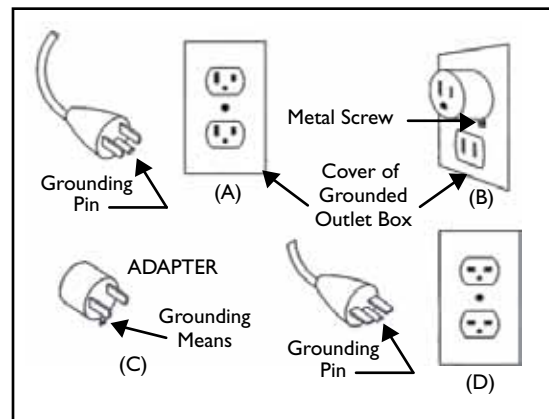
In case of a malfunction or breakdown, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This tool is equipped with an electric cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into a matching outlet that 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 qualified electrician
- Improper connections of the equipment-grounding conductor can result in a risk of electric shock. The equipment-grounding conductor is the insulated conductor that has an outer surface that is green, with or without yellow stripes. 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 qualified electrician or service personnel if the grounding instructions are not completely understood, or if in doubt as to whether the tool is properly grounded
- Use only 3-wire extension cords that have 3-prong grounding plugs and 3-pole receptacles that accept the tool's plug
- Repair or replace a damaged or worn cord immediately

### WARNING

This tool is intended for use on a circuit that has an outlet that looks like the one shown in Sketch A. The tool has a grounding plug that looks like the plug illustrated in Sketch A. A temporary adapter, which looks like the adapter illustrated in sketches B and C, may be used to connect this plug to a 2-pole receptacle as shown in Sketch B, if a properly grounded outlet is not available. The temporary adapter should be used only until a properly grounded outlet can be installed by a qualified electrician. The green-colored rigid ear, lug, and the like, extending from the adapter, must be connected to a permanent ground such as a properly grounded outlet box.

**NOTE:** Use of a temporary adapter is not permitted in Canada.



**Circuit and Adapter Information**

**! WARNING**

The polisher requires a Ground Fault Circuit Interrupter (GFCI). To reduce the risk of electrocution, keep all connections dry and off the ground. A GFCI is provided as an integral part of the power cord for the tool. Receptacles are available having built-in GFCI protectors and may be used with this equipment. When using an extension cord, the GFCI in the power cord and extension cord connections need to be kept dry and off the ground.

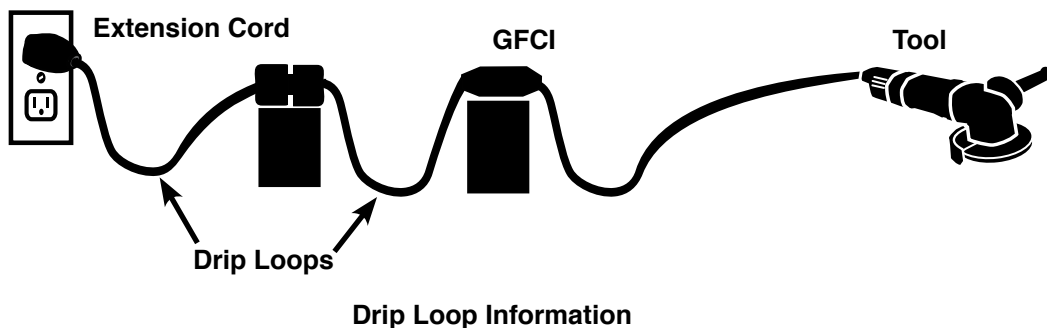
**! WARNING**

To avoid the possibility of the in-line GFCI getting wet, position it to the side of the work area. A “drip loop” shown in the picture below, should be arranged by the user to properly protect the GFCI.

The “drip loop” is that part of the cord below the level of the GFCI or the connector, if an extension cord is used. This method of positioning the cord prevents water traveling along the power cord, coming in contact with the GFCI, extension cord connections or receptacle.

If the GFCI, plug or receptacle get wet, DO NOT unplug the cord! Disconnect the fuse or circuit breaker that supplies power to the tool. Then unplug and examine all components for presence of water.

**NOTE:** Drip Loop Information - Raise GFCI and plug off the floor with a cardboard carton or brick or other non-conductive support to prevent water from traveling along the power cord.



 **WARNING**

Use only extension cords that are intended for outdoor use. These extension cords are identified by a marking “Acceptable for use with outdoor appliances; store indoors while not in use.” Use only extension cords having an electrical rating not less than the rating of the product. Do not use damaged extension cords. Examine extension cords before using and replace if damaged. Do not abuse extension cords and do not yank on any cord to disconnect. Keep cords away from heat and sharp edges. Always disconnect the extension cord from the receptacle before disconnection the product from the extension cord.

 **WARNING**

To reduce the risk of electrocution, keep all connections dry and off the ground. Do not touch the plug with wet hands.

 **WARNING**

Use of undersize extension cords result in low voltage to the motor that can result in motor burnout and premature failure. MK Diamond warns that equipment returned to us showing signs of being run in a low voltage condition, through the use of undersized extension cords will be repaired or replaced totally at the customers expense. There will be no warranty claim.

To choose the proper extension cord,

- Locate the length of extension cord needed in table provided.
- Once the proper length is found, move down the column to obtain the correct AWG size required for that length of extension cord. For example, a fifty foot extension cord would require an AWG size of 14 for a 230V volt circuit.

| EXTENSION CORD MINIMUM GAGE FOR LENGTH |                              |               |                 |                 |
|--|------------------------------|---------------|-----------------|-----------------|
| VOLTS                                  | TOTAL LENGTH OF CORD IN FEET |               |                 |                 |
|  | 25 ft.<br>AWG                | 50 ft.<br>AWG | 100 ft.<br>AWG  | 150 ft.<br>AWG  |
| 115V                                   | 14                           | 12            | Not Recommended | Not Recommended |
| 230V                                   | 14                           | 14            | 12              | N/A             |

Table 1

## PRODUCT SPECIFICATIONS

The MK-1503SS is a versatile Wet Stone Polisher. Operated and used according to this manual, the MK-1503SS will provide years of dependable service.

### General Description

The MK-1503SS Wet Stone Polisher is engineered as a handheld Wet Stone Polisher. The polisher is designed with a powerful 120V motor in a rugged plastic housing. MK-1503SS Part# 167556, MK-1503SS Kit Part # 157493-MK

### Motor Specifications

Motor specifications for the MK-1503SS are listed in the table below.

|                  |          |
|------------------|----------|
| <b>Voltage</b>   | 120V     |
| <b>Amperage</b>  | 7.9      |
| <b>Frequency</b> | 50/60 Hz |
| <b>RPM</b>       | 3200 rpm |
| <b>Weight</b>    | 6 lbs.   |

### Polishing Pad Capacity

The MK-1503SS uses a three (3), four (4), or five (5) inch (76, 102, or 127 mm) diameter, wet polishing pad.

### Tile Types

The MK-1503SS can polish all variety of tile types including Porcelain, Terracotta, Marble, Quarry and Slate, or almost any other non-ferrous material

### Replaceable Motor Brushes

The MK-1503SS is equipped with replaceable motor brushes to extend operating life.

### Serial Number and Product Specification Label Location

The Serial Number and Product Specification Label is located on the right side of the MK-1503SS as shown.





**UNPACKING**

Your MK-1503SS Wet Stone Polisher has been shipped from the factory thoroughly inspected. Only minimal assembly is required.

**CONTENTS**

**NOTE:** The contents of your container will vary depending on if you purchased the standard unit or the Kit.

In your container, you will find one (1) MK-1503SS, one (1) Handle, one (1) D-Handle, one (1) Motor Cover, two (2) Motor Cover Bolts, one (1) Shroud, two (2) Shaft Wrenches, one (1) Plastic Carrying Case, one (1) Owner's Manual and one (1) Warranty Card. Kit Only: One (1) set of Polishing Pads, and One (1) Rubber Backer Pad.

|   |   |   |   |   |
|---|---|---|---|---|
|    |    |    |    |    |
| MK-1503S  | Handle  | D-Handle  | Motor Cover   | Motor Cover Bolts   |
|  |  |  |  |  |
| Shroud  | Backer Pad Wrench   | Shaft Wrenches  | Plastic Carrying Case   | Owner's Manual  |
|  |  |  |   |   |
| Warranty Card   | Polishing Pad Set (Kit Only)  | Rubber Backer Pad (Kit Only)  |   |   |

## Handle

You have a choice of using a straight Handle or D-Handle.



(A)  
Place D-Handle on polisher and  
insert bolt.



(B)  
Tighten bolts on both sides.



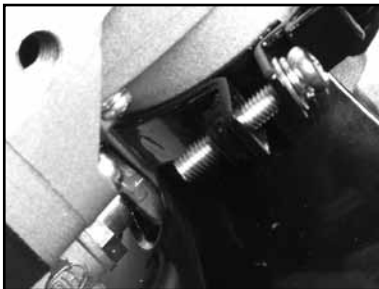
(C)  
Or install the straight handle by  
rotating clockwise to tighten. It  
may be installed on left or right  
side.

**NOTE:** The D-Handle and the motor cover cannot be used at the same time.

## Shroud



(A)  
Place Shroud on polisher  
with the lever clamp open.



(B)  
Use the adjusting screw  
to open the collar to the  
correct size.



(C)  
Secure Shroud by closing  
lever clamp.

## Motor Cover



(A)  
Slide on Motor Cover and  
secure with bolts.

**NOTE:** The Motor Cover is designed to allow the user to apply pressure directly to the polisher's gear box without feeling the heat created by the tool.

## Pre-start Inspection

Prior to beginning work, a pre-start inspection of the polisher should be performed.



(A)

Verify the ON/OFF Switch is in the OFF position.



(B)

Inspect for missing or damaged components.



(C)

Test and reset the GFCI. If it does not test and reset properly, replace immediately.

**NOTE:** The indicator light on the GFCI should glow red. The red light should go out when the TEST button is pressed. This indicates that the GFCI is functioning properly. Press the RESET to reactivate the GFCI.

## Setup for Operation

- NOTE:**
1. Velcro Backer Pads may be used for MK Diamond products such as diamond polishing discs, sandpaper discs, and felt buffing discs. Choose the correct Backer Pad for the job being performed; rubber Backer Pads for contours edges, and bullnose surfaces. Rigid Backer Pads for straight edges and flat surfaces.
  2. Located on the top of the gear box is a shaft lock button. Press it to stop shaft from spinning when installing backer plate. Do not press shaft lock button when polisher is running.



(A)

Install the Backer Pad onto the Spindle (Do not cross-thread)



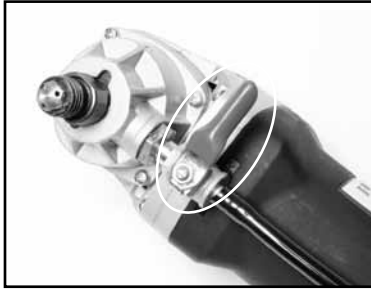
(B)

Tighten the Backer Pad while pressing shaft lock bottom.



(C)

Plug the GFCI into a power outlet and test the GFCI for proper operation.



(D)  
Verify the Cooling Flow Control Valve is closed.



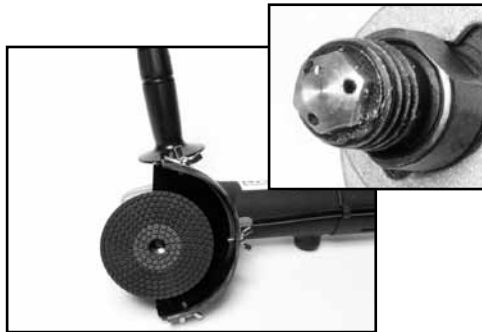
(E)  
Connect Cooling Supply Line to a water supply.

### Pad Installation for Polishing

- NOTE:** 1. Choose the correct Polishing Disc for the material to be polished (start with a 50, 120 or 220 coarse grit Pad).



(A)  
Align the Velcro Polishing Disc to the Backer Pad. Press disc evenly and firmly onto the Backer Pad.



(B)  
Verify the Polishing Disc is centered on the Backer Pad and the Cooling Ports are not covered.

### Material Setup



(A)  
If necessary, clamp the material to be polished to a work surface.

## Polishing Operation

**NOTE:** Smoothing of the surface during the use of the coarse polishing discs will determine the quality of the finish that is achieved.



(A)  
Place the ON/OFF Switch  
in the ON position.



(B)  
Adjust water flow  
(excessive water flow can result  
in internal electrical problems).



(C)  
Using the coarse grit disc, re-  
move all rough scratches  
and cut marks.



(D)  
After working the area, shut  
the water supply off.



(E)  
Place the ON/OFF Switch  
in the OFF position.

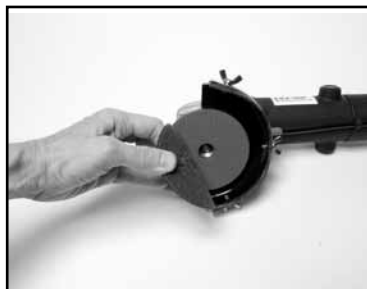


(F)  
Dry surface then rub the surface  
with a lumber crayon to deter-  
mine the depth of the remaining  
scratches.

**NOTE:** Once all of the large scratches and marks have been removed, use the finer grit polishing discs (400, 800, 1800 and 3500) for a quality finish. For a higher luster/color, finished surface, use the extremely fine 8500 grit polishing disc.



(G)  
Repeat Steps A through F  
until all large scratches have  
been removed.



(H)  
Change to fine grit discs for  
a quality finish.



(I)  
Repeat Steps A through F using  
fine grit discs to complete polish-  
ing of the surface.

**NOTE:** For a mirror finish, make a paste of cerium oxide and water (or tin oxide and water) apply the paste to a felt wheel and run the wheel against the surface using only slight pressure. Once the paste dries, wash the surface with water and dry.

## Cleaning

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(A)

Clean using a damp cloth.  
Dry when finished cleaning.

## Motor Brush Change-Out

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(A)

Using a flat blade screwdriver  
remove the Motor Brush  
Housing cover.



(B)

Remove the Motor Brush  
Assembly.



(C)

Ensure the Motor Brush Housing  
is free of all carbon pieces.

**NOTE:** When performing Steps E and F, ensure the Motor Brush Assembly remains correctly seated at all times.



(D)  
Insert the new Motor Brush Assembly.



(E)  
Using a flat blade screwdriver install the Motor Brush Housing cover.



(F)  
Repeat Steps A through E for second Motor Brush Assembly.

### Loss of Cooling Flow



(A)  
Verify the Water Flow Control Valve is open.



(B)  
Ensure the Water Supply Line is connected properly.

### Electrical Problems



(A)  
Verify the ON/OFF Switch is in the ON position.



(B)  
Verify all electrical connections and ensure the GFCI is not tripped



(C)  
Verify circuit breaker is not tripped, if it is tripped – reset the circuit breaker once.



(D)  
Check power source voltage  
is 120V, if it is not 120v –  
move to another circuit.



(E)  
Inspect the Motor Brushes.



Polishing pads are designed to achieve a monument quality finish on all straight or shaped surfaces. The unique design of the polishing pads allows for rapid and even surface removal rates of the material being polished with minimal effort. When used correctly, these pads provide a clear advantage over all other polishing methods.

### **Important Points in the Polishing Process**

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Polishing pads are designed for use with water only, to minimize the wear on the pads and prevent hazardous dust. Water acts to cool the polishing pad material, flush away grindings, and eliminate hazardous dust.

Never skip grit sizes during the polishing process. Skipping polishing pads of different grit sizes will result in an unsatisfactory finish to the polished surface.

Diamond polishing pads wear out prematurely due to the overworking of the material or by not using a sufficient amount of water. Failure to spend adequate time polishing with each grit size pad will result in an unsatisfactory finish.

Selection of the flexible Velcro™ (rubber) backer pads for shaping and curved work is highly recommended. Use the rigid backer pad for the straight edge and flat face material.

**ACCESSORIES**

| ITEM | NUMBER   | DESCRIPTION            | PRODUCT   |
|------|--|------------------------|---|
| 1    | Various, see Catalog or visit our web site at: <a href="http://www.mkdiamond.com">www.mkdiamond.com</a> or call 800.421.5830 | Polishing Discs        |    |
| 2    | Various, see Catalog or visit our web site at: <a href="http://www.mkdiamond.com">www.mkdiamond.com</a> or call 800.421.5830 | PVA Dry Grinding Discs |    |
| 3    | Various, see Catalog or visit our web site at: <a href="http://www.mkdiamond.com">www.mkdiamond.com</a> or call 800.421.5830 | MK-404PW Cup Wheel     |    |
| 4    | Various, see Catalog or visit our web site at: <a href="http://www.mkdiamond.com">www.mkdiamond.com</a> or call 800.421.5830 | Diamond Cup Wheels     |   |
| 5    | Various, see Catalog or visit our web site at: <a href="http://www.mkdiamond.com">www.mkdiamond.com</a> or call 800.421.5830 | PVQ Dry Grinding Discs |  |
| 6    | 155795   | 4" Rubber Backer Plate |  |

| Item | Description              | Part#  |
|------|--------------------------|--------|
| 1    | ARBOR SHAFT              | 168977 |
| 2    | HOSE JOINT               | 168978 |
| 3    | BEARING CASE             | 168979 |
| 4    | OIL SEAL                 | 168980 |
| 5    | WASHER                   | 168981 |
| 6    | BEARING 6201-2RS         | 168982 |
| 7    | HANDLE                   | 168983 |
| 8    | SCREW                    | 168984 |
| 9    | O-RING                   | 168985 |
| 10   | BEARING CAP              | 168986 |
| 11   | HELICAL GEAR             | 168987 |
| 12   | BEARING 607-2Z           | 168988 |
| 13   | GEARBOX                  | 168989 |
| 14   | RETAINING RING           | 168990 |
| 15   | SCREW M4 X 10            | 168991 |
| 16   | CENTER PLATE             | 168992 |
| 17   | BEARING 6001-2RS         | 168993 |
| 18   | KNOB                     | 168995 |
| 19   | MOTOR HOUSING            | 168996 |
| 20   | FIELD COIL               | 168997 |
| 21   | ARMATURE                 | 168998 |
| 22   | LEVER                    | 168999 |
| 23   | BEARING SLEEVE           | 169000 |
| 24   | SWITCH                   | 169001 |
| 25   | END CASE                 | 169002 |
| 26   | CODE DOME                | 169003 |
| 27   | SCREW ST4.0 X 15 - F - H | 169004 |
| 28   | SCREW ST4.0 X 10 - F - H | 169005 |
| 29   | VARIABLE ADJUSTMENT      | 169006 |
| 30   | CORD SLEEVE              | 169007 |
| 31   | POWER SUPPLY CORD        | 169008 |
| 32   | SPRING                   | 169009 |
| 33   | STOPPER PIN              | 169010 |
| 34   | STOPPER PIN KNOB         | 169011 |
| 35   | KEY                      | 169012 |
| 36   | SCREW ST4.0 X 30 - F - H | 169013 |
| 37   | WATER SPREAD NUT         | 169014 |
| 38   | CARBON BRUSH             | 166631 |
| 39   | CARBON HOLDER            | 169015 |
| 40   | HOLDER CAP 169016        | 169016 |
| 41   | NAMEPLATE                | 169017 |
| 42   | SCREW M4 X 12            | 169018 |
| 43   | GEARBOX COVER            | 169019 |
| 44   | VALVE                    | 169020 |

## **ORDERING INFORMATION**

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You may order MK Diamond products through your local MK Diamond distributor or, you may order direct from MK Diamond.

NOTE: There is a \$25.00 minimum order when ordering direct from MK Diamond. All purchases must be made using VISA, MasterCard or American Express.

When ordering direct from MK Diamond, please have the following information ready before calling:

- The Model Number of the polisher
- The Serial Number of the polisher
- Where the polisher was purchased and when
- The Part Number for the part(s) being ordered
- The Part Description for the part(s) being ordered

All parts may be ordered by calling toll free to – 800 421-5830 or 310 539-5221 and asking for Customer Service. For technical questions, call – 800 474-5594.

## **RETURN MATERIALS POLICY**

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To expedite the service relative to the return of a product purchased through MK Diamond, please observe the following:

NOTE: When returning all items, they must have been purchased within the previous twelve (12) months.

- Have the Model Number of the polisher
- Have the Serial Number of the polisher
- Have the location of where the polisher was purchased
- Have the date when the polisher was purchased
- Contact Customer Service for approval to return the item(s)
- Obtain a Returned Goods Number (RGA) authorizing the return
- Follow the packaging instructions in the following section
- Ensure your item(s) are prepaid to the destination

For returned items, call toll free to – 800 421-5830 or 310 539-5221 and ask for Customer Service. For technical questions, call – 800 474-5594 or 310 257-2845.

## **PACKAGING INSTRUCTIONS**

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- Remove the shroud, backerplate and handle
- Dry the polisher before shipping
- When packing, include the following: MK-1500SS Wet Stone Polisher and shroud
- Package the unit in its original container or one of comparable size (do not ship the unit partially exposed)
- Ensure all parts are secured in the packaging to prevent moving

## **AUTHORIZED SERVICE CENTERS**

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For quicker repair time, you may contact MK Diamond Customer Service, toll free, at 800 421-5830 or 310 539-5221 for the Authorized Service Center closest to you or visit our web site at [www.mkdiamond.com](http://www.mkdiamond.com). For technical questions, call – 800 474-5594.

**MK-1503SS**  
OWNERS MANUAL & OPERATING INSTRUCTIONS



**MK Diamond Products, Inc.**

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