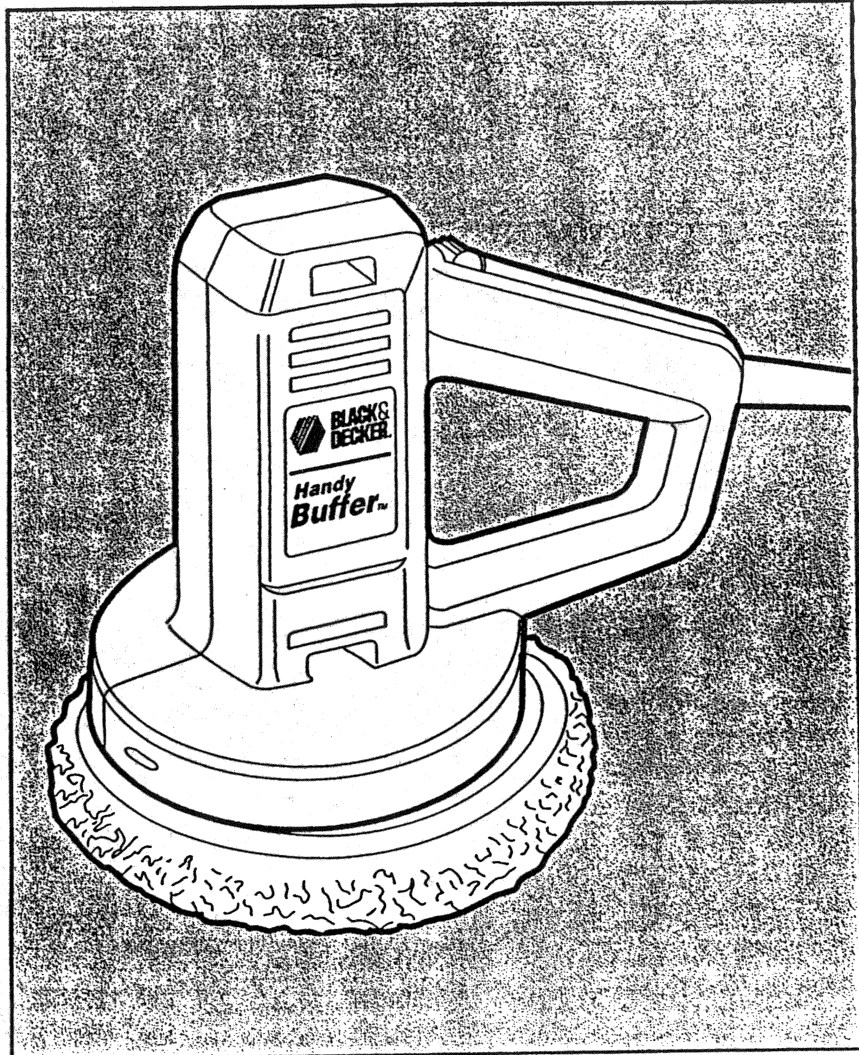




BLACK & DECKER®

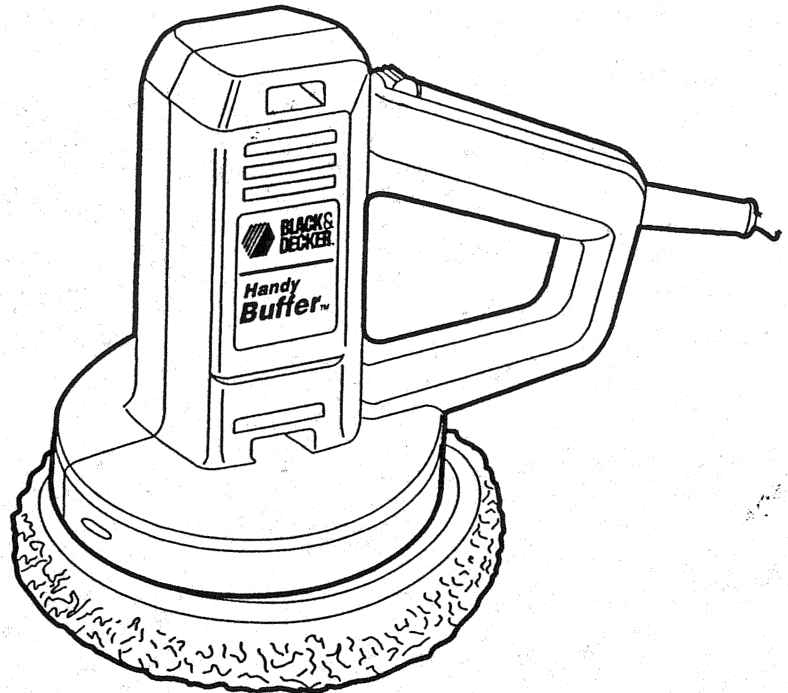
CAR CARE™



Instruction Manual

***Handy
Buffer™***

**Random Orbit Polisher
9555**



Thank you for selecting the **Black & Decker Handy Buffer™** **Random Orbit Polisher.**

This new polisher combines orbital movement with a free-floating rotary action to produce lustrous, swirl-free finishes. Use it for polishing cars, floors, furniture and practically every other smooth surface. It is easy to control its smooth action and it won't burn painted, clear coat or other surfaces.

Your polisher is **DOUBLE INSULATED** for added protec-

tion against electric shock. This also eliminates the need for a 3-prong grounding plug.

For personal safety and proper operation of the polisher, please read all safety instructions in this manual. Don't forget to send in the owner registration card.

Thank You for buying **BLACK & DECKER!**



BLACK & DECKER®

IMPORTANT SAFETY INSTRUCTIONS

WARNING: When using Electric Tools, basic safety precautions should always be followed to reduce risk of fire, electric shock, and personal injury, including the following :

READ ALL INSTRUCTIONS

1. **KEEP WORK AREA CLEAN.** Cluttered areas and benches invite injuries.
2. **CONSIDER WORK AREA ENVIRONMENT.** Don't expose power tools to rain. Don't use power tools in damp or wet locations. Keep work area well lit.
3. **GUARD AGAINST ELECTRIC SHOCK.** Prevent body contact with grounded surfaces. For example: pipes, radiators, ranges, refrigerator enclosures.
4. **KEEP CHILDREN AWAY.** All visitors should be kept away from work area. Do not let visitors contact tool or extension cord.
5. **STORE IDLE TOOLS.** When not in use, tools should be stored in dry, and high or locked-up place - out of reach of children.
6. **DON'T FORCE TOOL.** It will do the job better and safer at the rate for which it was intended.
7. **USE RIGHT TOOL.** Don't force small tool or attachment to do the job of a heavy-duty tool. Don't use tool for purpose not intended, for example, don't use circular saw for cutting tree limbs or logs.
8. **DRESS PROPERLY.** Do not wear loose clothing or jewelry. They can be caught in moving parts. Rubber gloves and non-skid footwear are recommended when working outdoors. Wear protective hair covering to contain long hair.
9. **USE SAFETY GLASSES.** Also use face or dustmask if operation is dusty.
10. **DON'T ABUSE CORD.** Never carry tool by cord or yank it to disconnect from receptacle. Keep cord from heat, oil, and sharp edges.
11. **SECURE WORK.** Use clamps or a vise to hold work. It's safer than using your hand and it frees both hands to operate tool.
12. **DON'T OVERREACH.** Keep proper footing and balance at all times.
13. **MAINTAIN TOOLS WITH CARE.** Keep tools sharp and clean for better and safe performance. Follow instructions for lubricating and changing accessories. Inspect tool cords periodically and if damaged have repaired by authorized service facility. Inspect extension cords periodically and replace if damaged. Keep handles dry, clean, and free from oil and grease.
14. **DISCONNECT TOOLS.** When not in use, before servicing, and when changing accessories, such as blades, bits, cutters.
15. **REMOVE ADJUSTING KEYS AND WRENCHES.** Form habit of checking to see that keys and adjusting wrenches are removed from tool before turning it on.
16. **AVOID UNINTENTIONAL STARTING.** Don't carry plugged-in tool with finger on switch. Be sure switch is off when plugging in.
17. **OUTDOOR USE EXTENSION CORDS.** When tool is used outdoors, use only extension cords intended for use outdoors and so marked.
18. **STAY ALERT.** Watch what you are doing. Use common sense. Do not operate tool when you are tired.
19. **CHECK DAMAGED PARTS.** Before further use of the tool, a guard or other part that is damaged should be carefully checked to determine that it will operate properly and perform its intended function. Check for alignment of moving parts, binding of moving parts, breakage of parts, mounting, and any other conditions that may affect its operation. A guard or other part that is defective should be properly repaired or replaced by an authorized service center unless otherwise indicated elsewhere in this instruction manual. Have defective switches replaced by authorized service center. Do not use tool if switch does not turn it on and off.
20. **DO NOT OPERATE** portable electric tools near flammable liquids or in gaseous or explosive atmospheres. Motors in these tools normally spark, and the sparks might ignite fumes.

SAVE THESE INSTRUCTIONS

Additional Safety Rules for the Handy Buffer™ Random Orbit Polisher

- Always wear eye protection.
- Be sure bonnet is snugly installed on pad.
- Keep hands and fingers away from rotating bonnet.
- Before turning the switch to the "ON" position, be sure the pad is free to revolve harmlessly.
- Inspect the bonnet frequently for wear, dirt or imbedded debris.
- **CAUTION:** Do not allow the power cord to contact the rotating bonnet as it may become quickly tangled around it. If this occurs, turn tool "OFF" and unplug the power cord before attempting to untangle the cord. If the cord is damaged, have it repaired or replaced at your local tool repair station.
- Never use a damaged or torn bonnet.
- Wear proper clothing, short sleeves, nothing loose or bulky, such as shop coat, etc.
- Do not turn tool on unless the polishing bonnet is against surface being polished
- Be extremely careful when polishing around sharp or protruding objects on the car body.
- **CAUTION:** Do not use abrasive or rubbing compounds. The abrasive nature of these products can damage painted surfaces.

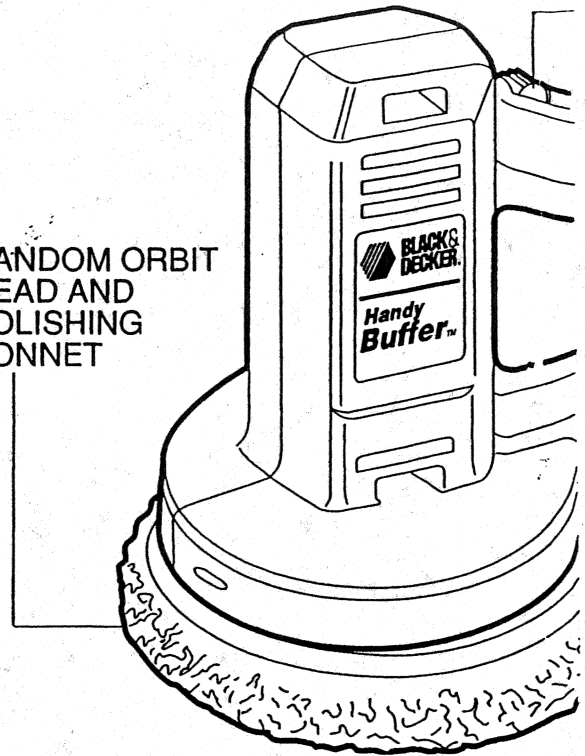
Motor

Your Black & Decker tool is powered by a B&D built motor. Be sure your power supply agrees with the nameplate marking.

120 Volts, AC Only means your tool must be operated only with alternating current and **never** with direct current.

Voltage decrease of more than 10% will cause loss of power and overheating. All B&D tools are factory tested; if this tool does not operate, check the power supply.

RANDOM ORBIT
HEAD AND
POLISHING
BONNET



Switch

A slide switch is located on top of the handle. Pushing it forward (toward motor) turns the tool "ON". Pulling it backwards turns the tool "OFF"

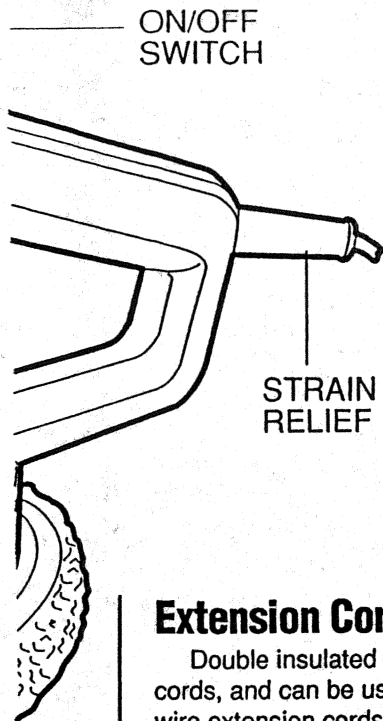
Double Insulation

Your tool is DOUBLE-INSULATED to give you added safety. This means that it is constructed throughout with TWO separate "layers" of electrical insulation or one DOUBLE thickness of insulation between you and the tool's electrical system.

Tools built with this insulation system are not intended to be grounded. As a result, your tool is equipped with a two-prong plug which permits you to use any conventional 120 Volt electrical outlet without concern for maintaining a ground connection.

NOTE: DOUBLE-INSULATION does not take the place of normal safety precautions when operating this tool. The insulation system is for added protection against injury resulting from a possible electrical insulation failure within the tool.

CAUTION: When servicing Double-Insulated Tools, USE ONLY IDENTICAL REPLACEMENT PARTS. Replace or repair damaged cords.



Extension Cords

Double insulated tools have 2 wire cords, and can be used with 2 wire or 3 wire extension cords. Only round jacketed extension cords should be used, and we recommend that they be listed by Underwriters Laboratories (U.L.). If the extension will be used outside, the cord must be suitable for outdoor use. Any cord marked as outdoor can also be used for indoor work. The letters "WA" on the cord jacket indicate that the cord is suitable for outdoor use.

An extension cord must have adequate wire size (AWG or American Wire Gauge) for safety, and to prevent loss of power and over-heating. The smaller the gauge number of the wire, the greater the capacity of the cable, that is 16 gauge has more capacity than 18 gauge. When using more than one extension to make up the total length, be sure each individual extension contains at least the minimum wire size.

To determine the minimum wire size required, refer to the chart below:

CHART FOR MINIMUM WIRE SIZE (AWG) OF EXTENSION CORDS

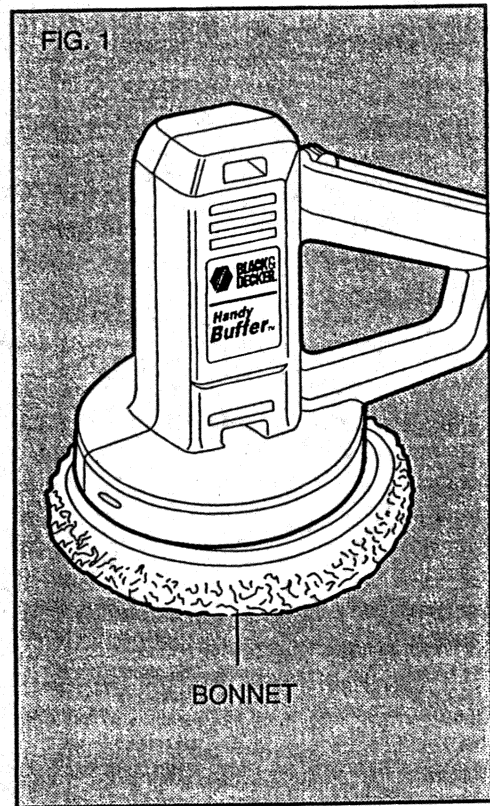
NAMEPLATE RATING-AMPS	TOTAL EXTENSION CORD LENGTH-Feet							
	25	50	75	100	125	150	175	200
0 - 10.0	18	18	16	16	14	14	12	12
10.1 - 13.0	16	16	14	14	14	12	12	12
13.1 - 15.0	14	14	12	12	12	12	12	----

Before using an extension cord inspect it for loose or exposed wires, damaged insulation, and defective fittings. Make any needed repairs or replace the cord if necessary. Black & Decker has extension cords available that are U.L. listed for outdoor use.

Attaching Polishing Bonnet

Two terry cloth Bonnets are included with your Polisher: (for wax application and removal)

1. BE SURE THE TOOL IS UNPLUGGED & SWITCH IS "OFF".
2. Stretch Bonnet completely over foam pad on Random Orbit Head, as shown in the figure below.



Use of Hard Paste Wax/Cleaners

(Always follow manufacturer's instructions)

1. Apply by hand unless otherwise directed by the manufacturer.
2. Remove the dried wax as directed by the manufacturer.

Use of Presoftened Paste or Creme Wax/Cleaners

(Always follow manufacturer's instructions)

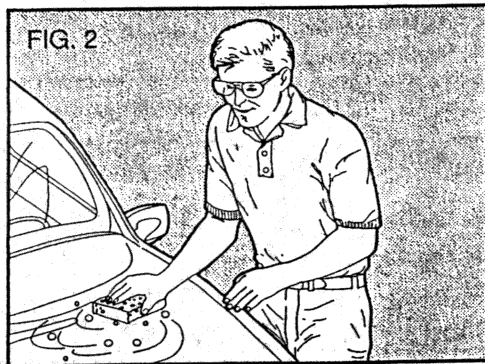
Remove a small amount of product from the container and apply to center of bonnet. Follow the procedure outlined below to polish your car.

Polishing Your Car With Liquid Wax

NOTE: Although this discussion deals with polishing a car, your polisher is capable of polishing a wide array of flat surfaces such as hardwood floors, furniture, boats and other surfaces that could use an occasional shine. For best results, follow these 5 simple steps to get a really professional looking job:

1. WASH THE CAR

Wash the car with a mild detergent solution, by hand, starting on top surfaces and working down the sides. As each area is completed, rinse it thoroughly with clean water.



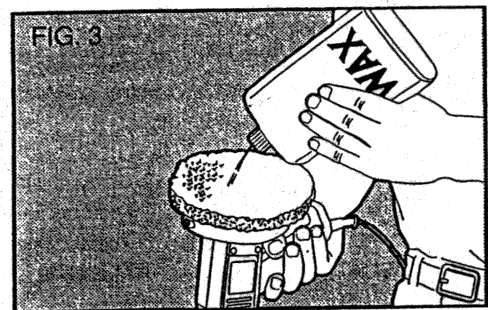
NOTE: Do not polish any car in direct sunlight or when the body is hot. Remove any buildup of road tar, insect

spots and other foreign matter from the car using commercially available special cleaners. Use these cleaners only by hand.

Make sure car surfaces are completely dry before starting to polish the car.

2. APPLY LIQUID WAX TO THE BONNET

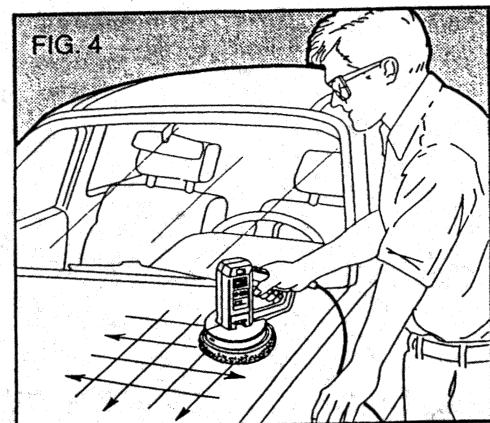
Use either of the two terry cloth bonnets for wax application, and the other one for wax removal. (The bonnets are identical) Apply a small amount of liquid wax to the bonnet, but **do not start the polisher until the pad is in contact with the car body.** Starting the tool without this contact will cause spraying of the wax.



NOTE: Too much liquid wax is wasteful and yields no benefit. It is also difficult to remove.

3. APPLY LIQUID WAX TO THE CAR

Turn the polisher on and move it over the work surface with side to side and front to back strokes. Simply guide the tool. Any extra pressure you apply will only slow the polisher and yield an inferior result.



Place the cord in a location which will avoid entanglement in the rotating pad.

Apply more liquid wax as required to produce a light, uniform film (will appear as small ringlets on the work surface). Apply the liquid wax to the entire car.

4. WAX HARD TO REACH PLACES

Use the liquid saturated bonnet (removed from the tool) to apply wax to hard to reach areas around bumpers, mirrors and trim work.



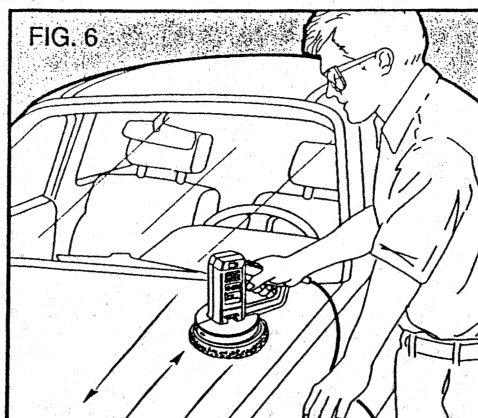
5. REMOVE THE WAX – POLISHING

Allow the applied liquid to dry thoroughly before starting to remove it and buff the car.

Replace the applicator bonnet with a clean dry one and move the polisher over the car starting at the top and then down the sides. Let the weight of the tool do the work on the horizontal surfaces and use light pressure on the sides and other vertical surfaces. The polisher will remove the dried wax and buff the surface to a finished shine.

Buff the hard to reach areas by hand.

It is recommended that the fine dry dust left after removing the dried wax be removed by hand with a dry soft cloth.



This will prevent re-adhesion and streaking and blurring when windshield wipers are used.

Additional Information/ Tips

1. Older car finishes may become oxidized or damaged by air pollutants, particularly on horizontal surfaces— roofs, hoods, etc. These surfaces may have to be polished twice to restore the finish. For severe damage, only a professional car detailer or reconditioner may be able to restore the finish.

2. Removing wax which is not completely dry or allowing dried wax dust to build up on the car may clog the bonnet. If this happens:

1. Remove the bonnet and shake hard to remove dried wax dust.
2. Turn the bonnet inside-out and reattach it to the pad.

3. As you move the polisher over the work surface, you may notice the polishing head appear to turn clockwise, stop turning, or turn counterclockwise. This is normal for random orbital polishing action and will not affect the quality of the finish.

4. The chemical action of the cleaners and waxes and the speed of the polisher will do the work for you. Applying heavy pressure on the tool is not recommended.

5. When you are finished buffing, remove the bonnet from the polisher and allow the pad to air dry. Store your polisher so the pad rests on a flat surface or store it in its original packaging. Never store your polisher resting on the side of the pad.

Cleaning Bonnets

Wash bonnets thoroughly in a strong solution of detergent and warm water. Floor cleaning detergents work best. Do not use detergents such as hand cleaners that contain abrasives. Do not machine wash.

Accessories

The accessories listed in this manual are available at extra cost from your local dealer or Black & Decker Service Center. A complete listing of service centers is included on the owner's registration card packed with your tool.

If you need assistance in locating any accessory, please contact: Black & Decker (U.S.) Inc., Consumer Service Department, 626 Hanover Pike, P. O. Box 618, Hampstead, MD 21074-0618.

Every Black & Decker tool is of the highest quality. If you wish to contact us regarding this product, please call toll free between 8:00 a.m. and 5 p.m. EST, Monday through Friday. 1-800-762-6672

Bonnets: 7" Terry Cloth Polishing Bonnet (Cotton). For applying and removing polish/cleaner/wax.

CAUTION: The above accessories are recommended for use with your Polisher. The use of any other accessory or attachment might be hazardous.

Cleaning & Lubrication

Use only mild soap and a damp cloth to clean the tool. Many household cleaners contain chemicals which could seriously damage the plastic. Also, do not use gasoline, turpentine, lacquer or paint thinner, dry cleaning fluids or similar products. Never let any liquid get inside the tool; never immerse any part of the tool into a liquid.

Self lubricating bearings are used in the tool and periodic relubrication is not required.

Important

To assure product SAFETY and RELIABILITY, repairs, maintenance and adjustment (including brush inspection and replacement) should be performed by Black & Decker Service Centers or other qualified service organizations, always using Black & Decker replacement parts. When servicing Double-Insulated Tools, USE ONLY IDENTICAL REPLACEMENT PARTS.

Home Use Warranty (A Full Two Year Warranty)

Black & Decker (U.S.) Inc. warrants this product for two years against any defects that are due to faulty material or workmanship. Please return the complete unit, transportation prepaid, to the seller (if a participating retailer) for free replacement (proof of purchase may be required). This unit may also be returned to a Black & Decker Service Center or Authorized Service Station, listed under "Tools Electric" in the yellow pages for free replacement or repair at our option. This warranty does not apply to accessories. This warranty gives you specific legal rights and you may have other rights which vary from state to state. Should you have any questions, contact your nearest Black & Decker Service Center Manager.

Like most Black & Decker tools, this tool is listed by Underwriters Laboratories to ensure that it meets stringent safety requirements.

This symbol on the nameplate means the product is listed by Underwriters Laboratories, Inc.

See 'Tools-Electric'
-Yellow Pages-



for Service & Sales



BLACK & DECKER®

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