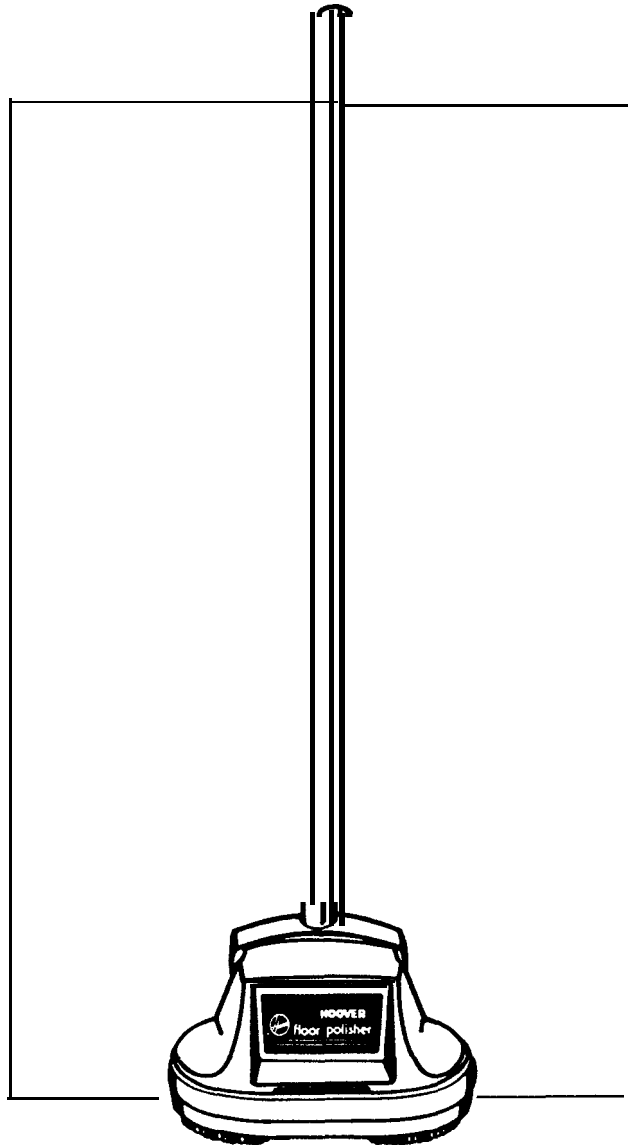


F2101 R7 6-97

HOOVER, Polisher

Owner's
Manual



Review this manual
before operating
cleaner

IMPORTANT SAFEGUARDS!

When using an electrical appliance, always follow basic precautions, including the following:

READ ALL INSTRUCTIONS BEFORE USING THIS APPLIANCE

WARNING: To reduce the risk of fire, electric shock, or injury

- Use indoors only.
- This appliance is provided with double insulation. Use only identical replacement parts. See instructions for servicing of double-insulated appliance under "Service".
- Close supervision is necessary when any appliance is used by or near children. Do not allow this appliance to be used as a toy or to run unattended at any time.
- Keep hair, loose clothing, fingers, feet and all parts of body away from openings and other moving parts. Do not operate polisher in bare feet or when wearing open toe shoes or sandals.
- Do not use with flammable or combustible liquids such as gasoline or use in areas where they may be present.
- When using chemicals with this machine, be certain area is well ventilated.
- Follow manufacturer's instructions for all chemicals used with this machine. Do not exceed recommended mixing ratios.
- Use only commercially available floor cleaners and waxes intended for machine application.
- Use extra care when cleaning on stairs.
- Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair, or anything that may reduce air flow.
- Unplug the cord from outlet when not in use or when taking off or putting on brushes or pads. Be sure handle is in upright position before attaching or removing plug from outlet.
- Always disconnect cord from electrical outlet before servicing the polisher.
- Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord. Never handle plug or appliance with wet hands.
- Do not pull or carry by cord, use cord as a handle, close door on cord or pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces.
- The use of an extension cord is not recommended. If an extension cord is absolutely necessary, use one with an electrical rating equal or greater than the voltage and amperes specified on the data plate located on the wheel cover.
- Do not use with damaged cord or plug. If appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, take it to a Hoover Factory Service Center or Authorized Hoover Warranty Service Dealer (Depot).
- Use appliance for its intended use as described in this owner's manual. Use only attachments recommended by The Hoover Company; others may cause hazards.

SAVE THESE INSTRUCTIONS!

Unpacking

Unpack polisher and identify the accessories shown. Remove and dispose of cardboard packing.



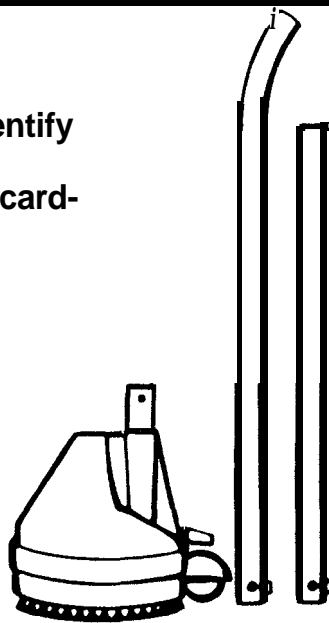
Scrubbing-Waxing-Polishing Brushes



Felt Buffing Pads



Fasteners

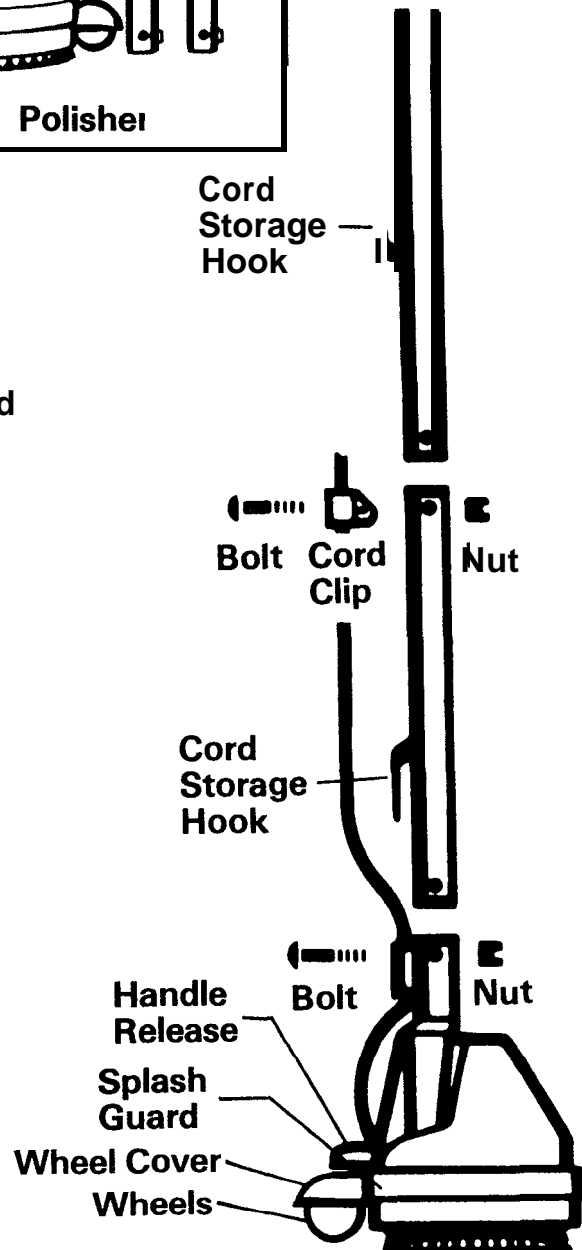


Polisher

Cord Storage Hook

Operate only at voltage specified on data plate.

This appliance is intended for household use.



Bolt

Cord Clip

Nut

Cord Storage Hook

Bolt

Nut

Handle Release

Splash Guard

Wheel Cover

Wheels

Questions or Concerns?

The Hoover Company wants to quickly resolve any concerns about your cleaner or questions regarding its use. Look on the list provided with the product for your local **Hoover Factory Service Center** or in the Yellow Pages under "Vacuum Cleaners - Household" for the nearest **Authorized Hoover Warranty Service Dealer** (Depot) or call:

1-800-944-9200 for an automated referral of authorized service outlet locations (U.S. only)
OR

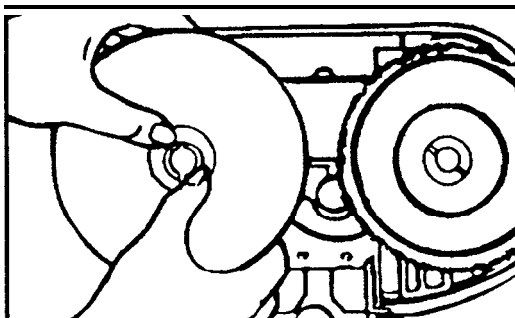
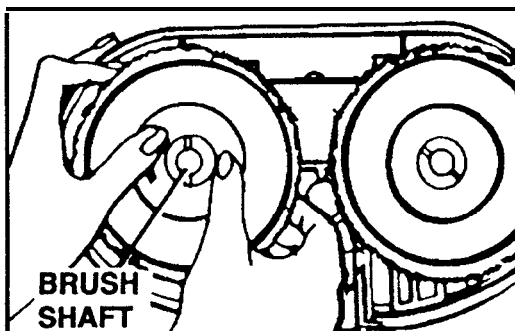
1-330-499-9499 to speak with a representative in the Hoover Consumer Response Center.

DO NOT RETURN THIS PRODUCT TO THE STORE OR SEND IT TO NORTH CANTON FOR SERVICE.

Assembly **Attach** handle

1. Remove bolt and nut from lower handle section (straight tube). Place lower handle section into socket in polisher base with open end of cord storage hook down and to rear. Push bolt through small holes and secure with nut. * Tighten with screwdriver.
2. Remove bolt, nut, and cord clip from upper handle. With cord storage hook to rear, join upper and lower handle, lining up holes. Place cord clip around cord with flat side toward handle and holes to the front. Insert bolt through cord clip and small holes in handle, secure with nut.* Pull up slack in cord and tighten nut with screwdriver.

*If bolt appears to be too short, it has been inserted through the large holes.



Attach brushes and pads

Disconnect from electric circuit before putting on or removing brushes and pads.

Place polisher upside down on flat surface.

Press each brush down firmly over brush shaft, rotating brush until it clicks into position. To remove grasp center of brush with thumb and fingers and lift up .

To attach pads, insert end of fastener through opening in pad. Place pad over brush.

The fastener fits around the brush shaft. Press fastener to snap pad into place. Unsnap fastener to remove pad.

How to use

The **polisher's ON-OFF switch** is **internal** and is operated by lowering and **raising** the handle. **Be sure handle is in lock (upright) position** before connecting **power cord to wall outlet**

To reduce the risk of electric shock, this appliance has a polarized plug (one blade is wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. Do not change the plug in any way.

Start polisher by pressing handle release lever and lowering handle. Raise handle to lock position to stop polisher.

Cleaning floors

There are two methods of cleaning hard surface floors:

1. Water method - used for all floors that can be cleaned with soap or detergent and water solution.
2. Solvent or solvent cleaning wax method - used for wood and sealed cork floors that may be damaged by water solutions.

Water method

Linoleum, asphalt, rubber, vinyl, masonry and stone floors may be cleaned with a soap or detergent and water solution. Use the polisher to scrub the floor.

Do not use the water cleaning method on wood or cork floors.

1. Vacuum floor to remove loose dirt and litter.
2. Attach brushes.
3. Prepare cleaning solution as directed on detergent container.

Concentrated ammonia solution must be used to remove some wax. If using a product specifically for wax removal, read caution label and follow instructions on container.

4. Connect cord to a wall receptacle. Press handle release lever and start polisher by lowering handle.

5. Start at the end of a room and apply solution to a 3 ft. x 6 ft. (1m x 2m) area in two-inch pools and spaced at two-foot intervals. When removing hardened wax, allow solution to remain on floor 3-5 minutes. Do not let solution dry on floor. Wipe up suds with a dampened mop, sponge, or cloth.

6. Rinse to remove cleaning solution from floor. Scrub and rinse each section of the floor the same way.

7. Let floor dry before waxing. Brushes should be rinsed and allowed to dry before using them to polish or buff.

Check this chart for floor care methods recommended for your floor.

Floors	Cleaning method	Wax
Wood	Solvent cleaning wax method - Use solvent base liquid wax.	Solvent-Base
Linoleum	Water method - Use mild soap or detergent and water solution.	Water-Base
Rubber tile	Water method - Clean with detergent or soap and water solution.	Water-Base
Vinyl	Water method - Clean with detergent or soap and water solution.	Water-Base
Asphalt tile	Water method - Use detergent or soap and water solution.	Water-Base
Sealed cork	Solvent cleaning wax method - Clean with solvent base liquid wax. Floor must be sealed.	Solvent-Base
Ceramic, brick, slate, terrazzo - Unglazed or glazed.	Water method - Use soap or detergent solution.	Solvent or Water-Base (Wax only glazed or sealed floor)
No wax vinyl	Water method - Use mild soap or detergent solution. Always rinse.	Only as specified by manufacturer.

Solvent cleaning wax method

Wood and sealed cork floors may be damaged by using water solutions; therefore, use only those cleaners and waxes recommended specifically for wood or cork.

The following directions are for cleaning wood or cork floors with a cleaning polishing solvent base liquid wax.

1. Vacuum floor to remove loose dirt and litter. Wipe up sticky spots with a damp cloth.
2. Apply wax-cleaner according to manufacturer's instructions on the container.
3. Refer to "Polishing and buffing floors".

Waxing floors

There are two types of wax to use on hard surface floors: water-base and solvent base.

Water-base wax

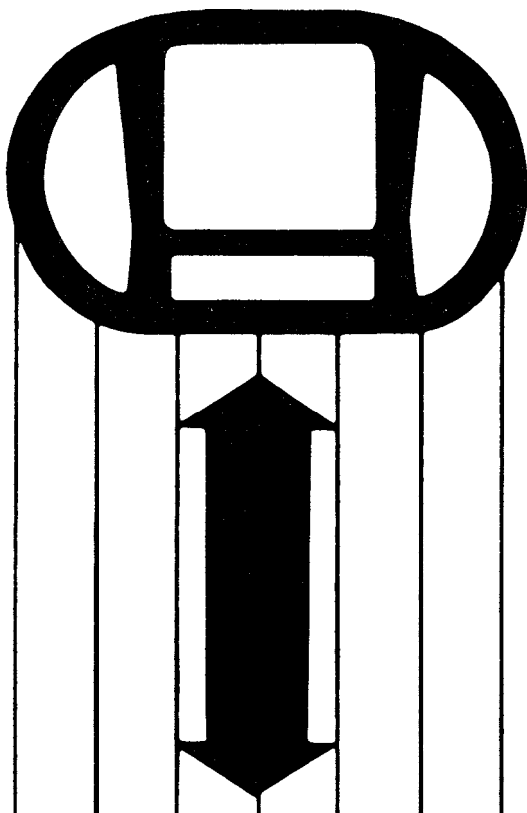
Water-base wax is a self-polishing wax which does not contain a petroleum solvent. It can be used on all hard surface floors except wood and cork.

Follow the directions on the container to apply. Do not polish or buff this wax.



Solvent-base wax

Solvent-base wax can be identified by the caution statement: "Flammable" or "Combustible" on the label. It is used on wood or cork floors and can be polished and buffed when dry. Do not use solvent-base wax on asphalt or rubber tile or other hard surface floors unless specified by the manufacturer.



There are two kinds of solvent-base wax: paste wax and liquid polishing wax.

Paste wax

To spread wax evenly, attach scrubbing-waxing-polishing brushes to polisher and snap on cleaning-waxing pads. (Available at additional cost.)

Spread a thin coat of wax on pads or spread a small amount on floor with spatula. Start by pressing handle release lever and lowering handle. Apply wax to floor, by guiding in straight lines or with grain of the wood, until wax is spread evenly.

Cleaning, polishing wax

This type of wax is used to clean as well as wax floors. Apply wax according to instructions on the container. Use the polisher only to polish floors when this type of wax is used. Refer to section "Cleaning floors -Solvent cleaning wax method".

Polishing and buffing floors

Floors waxed with solvent-base wax may be polished and buffed with the polisher.

1. Be sure wax is thoroughly dry before polishing. This usually takes 20-30 minutes but may take longer in damp weather.
2. Use scrubbing-waxing-polishing brushes to polish floor. Press handle release and start by lowering handle. Guide the polisher in straight lines or with the grain of the wood.
3. A double coat of wax will give floors more protection. Let wax dry thoroughly and polish after each application.

To achieve a high lustre finish

1. Attach felt buffing pads over scrubbing-waxing-polishing brushes using fasteners, Polish to a soft shine by guiding the polisher in straight lines or with the grain of wood. If more shine is desired proceed to Step 2.

2. Remove felt buffing pads and attach high lustre polishing pads (available at additional cost). Once again, guide the handle in straight lines or with the grain of the wood to achieve a high lustre finish.

To keep floors bright and shiny

The floor should be buffed frequently to restore sheen and remove scratches and marks. This lengthens the time between waxings. Before buffing, use a vacuum cleaner to remove dust and dirt and a damp cloth to remove sticky particles. Stubborn spots, such as black heel marks, can be removed by rubbing gently with very fine steel wool dampened with wax.

If traffic areas need to be rewaxed and polished, and a solvent-base wax has been used on the floor, apply wax only to these areas then buff the entire floor.

Maintenance

The following section is concerned with proper maintenance of your polisher. Familiarize yourself with these home maintenance tasks and keep this owner's manual in a convenient place where you can refer to it when needed. Proper use and care will ensure continued cleaning effectiveness.

Splash guard

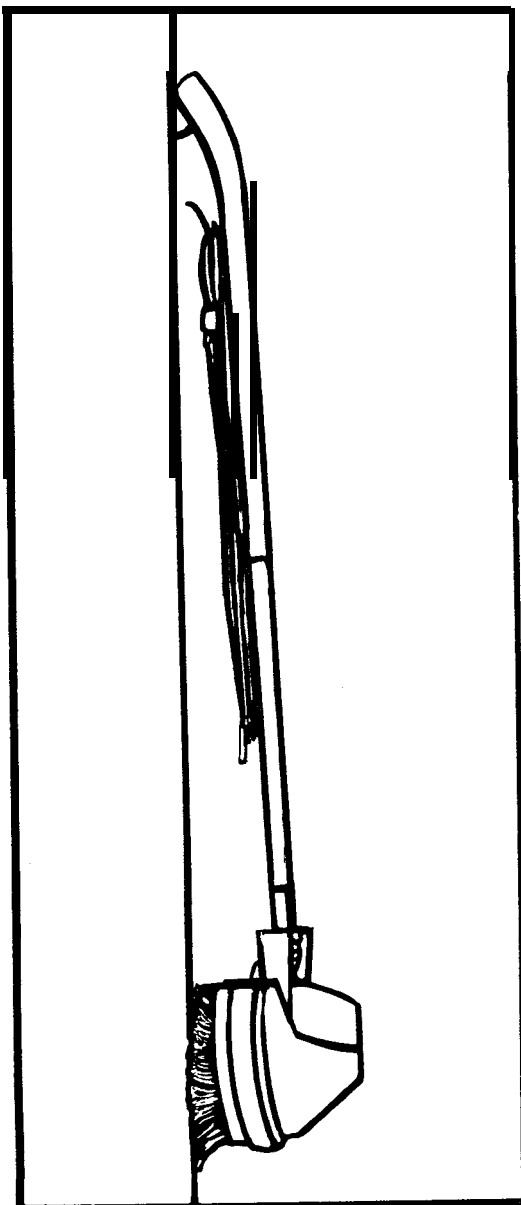
Wipe splash guard with dry cleaning fluid or liquid soap to remove wax and dirt after each use.

Polisher base

Remove brushes and dry bottom of polisher with a paper towel or cloth before storing.

Brushes

The brushes need to be washed in warm water and synthetic detergent to remove wax. Rinse well. Shake to remove excess water. To dry, place on paper towels with brushes turned toward towels. Let brushes dry before reattaching. Wash cleaning-waxing pads the same way as brushes; rinse, and shake to remove excess water.



Felt and high lustre polishing pads

(Available at additional cost)

The pads should be washed occasionally to remove wax. If polisher does not glide easily when buffing floors, it may be due to an accumulation of wax on the pads. Pads should be washed in the same way as brushes. Shake the high lustre polishing pads several times while drying to restore fluffiness. Let pads dry thoroughly before using. Felt pads will be damaged if used while damp and neither felt nor high lustre polishing pads will polish well if they are not dry.

Storage

Wrap cord around cord storage hooks located near bottom and top of handle.

Store your polisher in a cleaning closet or convenient place, ready for use. Hang it on the wall or remove brushes and store it with the handle in the upright position. Never store it on the brushes.

If you have a problem


This appliance was inspected thoroughly and was in good operating condition when it was shipped from the factory. If a minor problem occurs it usually can be solved quite easily when the cause is found. Therefore, this check list is provided for your convenience.

Problem	Possible cause	Possible solution
Polisher won't run	1. Not firmly plugged in. 2. No voltage in wall plug. 3. Blown fuse/tripped breaker.	1. Plug unit in firmly. 2. Check fuse or breaker. 3. Replace fuse/reset breaker.
Polisher does not glide easily	1. Brushes and pads not properly attached. 2. Accumulation of wax on felt pads.	1. Attach brushes and pads properly. 2. Wash and dry pads thoroughly.

Lubrication

The motor is equipped with two sleeve bearings. These bearings contain sufficient lubrication for the life of the motor. The addition of lubricant could cause damage. **Therefore, do not add lubricant to either motor bearing.**

Servicing of double-insulated appliances

This appliance is double-insulated. In a double-insulated appliance, two systems of insulation are provided instead of grounding. No grounding means is provided on a double-insulated appliance, nor should a means for grounding be added. Servicing a double-insulated appliance requires extreme care and knowledge of the system, and should be done only by qualified service personnel. Replacement parts must be identical to those parts being replaced. A double-insulated appliance is marked with the words "DOUBLE INSULATION"- or "DOUBLE INSULATED". The symbol  may also be marked on the appliance.

Service

To obtain approved HOOVER service and genuine HOOVER parts, locate the nearest **Hoover Factory Service Center or Authorized Hoover Warranty Service Dealer (Depot)** by:

- checking the Yellow Pages under "Vacuum Cleaners - Household" OR -
- checking the list of Factory Service Centers provided with this cleaner OR -
- calling 1-800-944-9200 for an automated referral of authorized service outlet locations (U.S. only)

Do not send your cleaner to The Hoover Company in North Canton for service, this will only result in delay.

If further assistance is needed, contact The Hoover Company Consumer Response Center, North Canton, Ohio 44720
Phone: 1-330-499-9499.

In Canada, contact Hoover Canada, Burlington, Ontario L7R 4A8,
Phone: 1-800-263-6376.

Always identify your cleaner by the **complete** model number when requesting information or ordering parts. (The model number appears on the wheel cover of the polisher.)

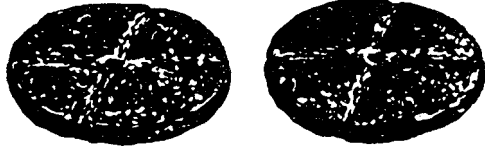
Floor care hints

Floors may be difficult to care for when not treated properly. Refer to the chart below for solutions to floor problems.

Problem	Cause	Solution
Slippery Floor	Too much wax.	Remove wax. Apply thin even coat
	Detergent not rinsed from floor.	Remove wax. Rinse detergent from floor before rewaxing.
	Floor not dry when wax applied.	Remove wax. Let floor dry thoroughly before rewaxing.
Dull Floor	Floor not polished properly.	Polish with polishing brushes, then buff.
	Not enough wax.	Apply another thin coat of wax. Polish and buff.
	Floor not dry when wax applied.	Clean and rewax floor.
Streaked Floor	Floor not clean when wax applied.	Clean and rewax floor.
	Uneven application of wax.	Clean and rewax floor. Apply wax evenly.
	Heavy build-up of wax.	Remove wax, then apply thin coat.
	Applying one type of wax over another.	Clean and rewax floor. (Use only one type of wax on floor.)
	Floor not properly cleaned or rinsed.	Clean and rewax floor.
	Oil mop used on floor.	Clean and rewax floor. (Do not use oil mop on waxed floor.)
Yellow or Grayed Floors	Too many applications of wax.	Clean and rewax floor. Apply thin coat of wax.
	Too much wax in areas of light traffic .	Clean and rewax floor. (Apply only one coat of wax in these areas.)
Scratched Floor	Gritty dirt on floor.	Clean and rewax floor. If floor is waxed, only wax gets scratched. (Use vacuum cleaner to remove dirt)
Black Marks	Scuffing from rubber heels.	To remove from waxed floor dampen fine steel wool with wax and rub spots. Polish.
Powdering of wax	Self-polishing wax applied over solvent-base wax.	Clean and rewax floor. (Do not mix waxes.)
	Floor not clean when wax applied.	Clean and rewax floor.

Accessories

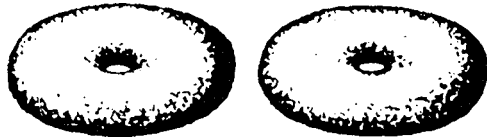
(Available at your Hoover Dealers (Depots) or a Hoover Factory Service Centers at a slight additional cost.)



Steel wool pads for applying solvent-base paste wax. Snap on over scrubbing-waxing-polishing brushes.



Cleaning-waxing pads snap on over scrubbing-waxing-polishing brushes for cleaning and applying paste wax.



High lustre polishing pads for polishing furniture and floors. Snap on over scrubbing-waxing-polishing brushes.

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