

USA

Operating Instructions for the S 240i Vacuum Cleaner



Miele

Important

Carefully read this instruction booklet before operating your vacuum cleaner. Save these instructions for future reference and review them periodically.

Important safeguards

When using vacuum cleaner, basic electrical safety precautions should always be observed, including the following:

Before you plug in your vacuum cleaner, read and observe the safety precautions listed below.

- Check the voltage rating of the vacuum cleaner before connecting the power cord to an electrical outlet. Your power source should correspond with the voltage rating given on the rating plate located on the underside of the vacuum cleaner. Use only household AC outlets. Never use DC power sources. If you are unsure of the voltage supply in your area, consult a qualified electrician. Connection of vacuum cleaner to a higher voltage than indicated in these instructions may result in damage to the vacuum cleaner and personal injury.
- Do not operate vacuum cleaner if it has a damaged electrical cord or plug.
- Check your circuit breaker- or fuse box to ensure that the circuit to be used is protected with at least a 10-amp fuse.

- Plug vacuum cleaner directly into a household wall electrical outlet whenever possible. Avoid the use of extension cords and light sockets with inadequate current-carrying capacity. Do not connect the vacuum cleaner to multiple sockets, as this may result in circuit overload.

- **Warning:**
Electric shock could occur if vacuum cleaner is used outdoors or on wet surfaces.

- Do not plug in the vacuum cleaner with wet hands or when you or the vacuum cleaner are standing on a wet surface.

- Do not operate a damaged or wet vacuum cleaner. Return vacuum cleaner to your local MIELE dealer for repair.

- **Important: Do not attempt to repair vacuum cleaner yourself.**

- A damaged power cord could lead to electric shock or fire hazards. To avoid this, observe the following precautions:

- Do not run vacuum cleaner over power cord.

- Do not shut doors on power cord.

- Do not pull power cord around sharp corners.

- Do not place heavy or sharp objects on the power cord.

- The vacuum cleaner is designed to pick up dirt and dust particles. Do not attempt to vacuum heavy, hard or sharp objects, as they could clog the suction hose or damage the dust bag, motor or other components.

- **Never** vacuum cigarette butts, fireplace ashes, matches or other smoking materials, as this may result in a fire.

● **Never vacuum liquids!** Do not immerse any part of vacuum cleaner in water. Water will damage vacuum cleaner. Volatile liquids such as cleaning fluids, perfumes and shaving lotions may explode, causing personal injury.

● If you use vacuum cleaner to clean another electrical appliance, make sure the appliance being vacuumed is disconnected. Failure to do so may result in personal injury.

● Do not attempt to vacuum humans or animals.

● It is not recommended that children or anyone unfamiliar with these instructions use the vacuum cleaner. Exercise extreme caution when vacuuming near children, as moving parts and suction can cause injury. If children are allowed to operate the vacuum cleaner, strict supervision is necessary. Never leave vacuum cleaner unattended when plugged in, and do not allow children to play with or near the vacuum cleaner.

● Always work in a well-lighted area to avoid tripping or accidentally vacuuming hazardous materials.

● Keep vacuum cleaner on floor when vacuuming. Do not place it on furniture when in use. Exercise extreme caution when vacuuming on stairs. The vacuum cleaner could topple, causing personal injury and damage to the vacuum cleaner.

● Always switch off vacuum cleaner before disconnecting plug. Grasp plug when disconnecting. Do not pull by powercord, as this could damage internal electrical connections.

● Always switch off vacuum cleaner and disconnect plug from wall outlet before servicing.

● Protect your vacuum cleaner from heat and moisture. Store in a cool, dry place, away from children and household traffic.

● Use only attachments specified by the manufacturer. Do not use blower to operate paint sprayers or similar devices that emit volatile or toxic vapors.

● The vacuum cleaner shuts off automatically by thermostatic control if it overheats. Overheating could be due to a clogged hose, a heavily-soiled dustcompartment- or exhaust filter, or a full dustbag. If this occurs, rectify the problem and wait about 15 minutes for the motor to cool down. The vacuum cleaner can then be switched on again.

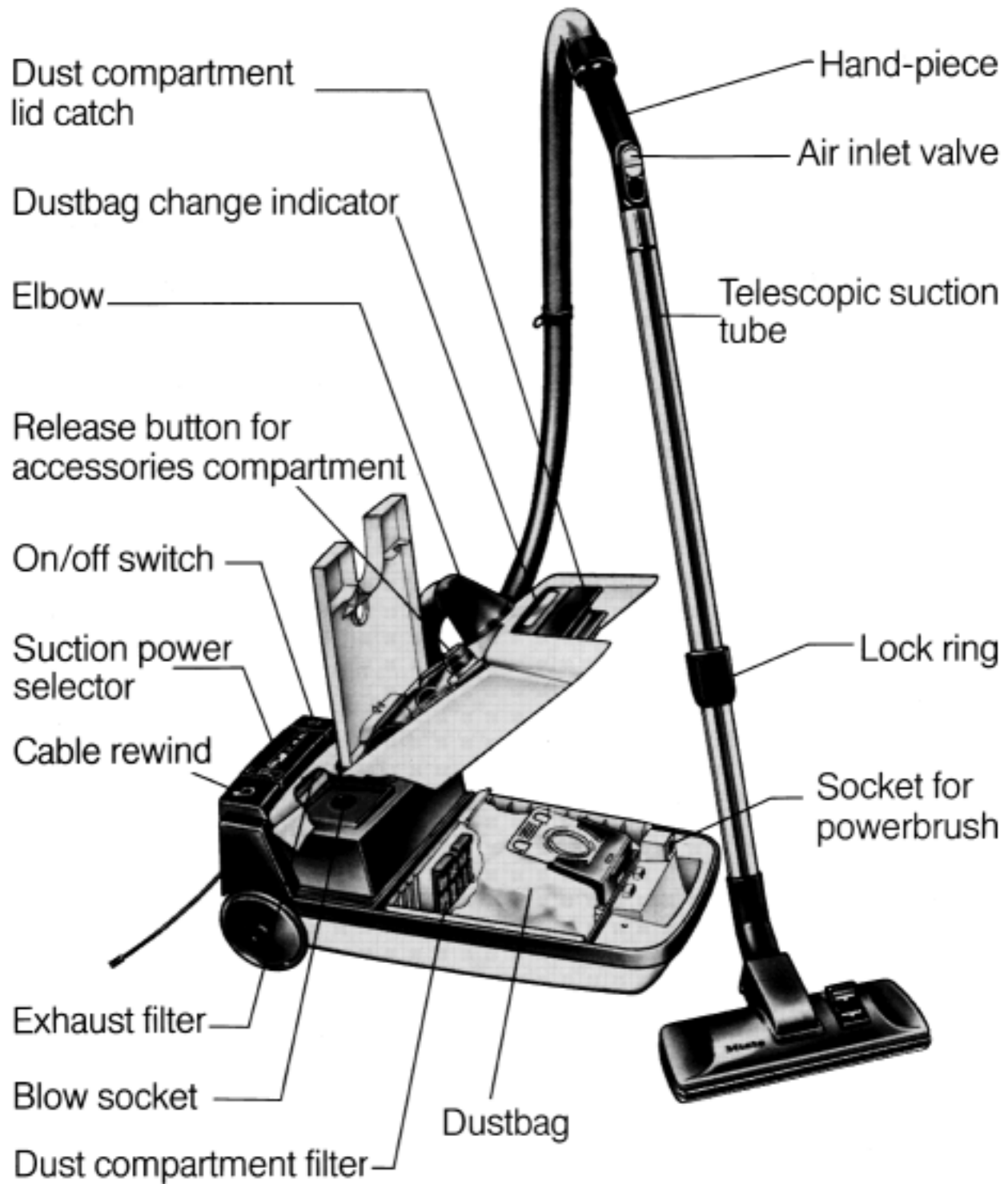
● Do not switch on or attempt to operate vacuum cleaner unless a dustbag and dust compartment- and exhaust filters are in place. Use only genuine MIELE double-layer dustbags and filters. (See 'Maintenance' section for instructions on how to insert dustbag and filters.) If no dustbag has been inserted, the dust compartment cover cannot be closed.

Do not use force!

● When retracting the power cord by automatic rewind, hold and guide the plug to avoid a whiplash effect.

● This vacuum cleaner is only to be used for its intended household purpose as described in these instructions.

Description of the appliance



Assembling the appliance

Connect suction hose

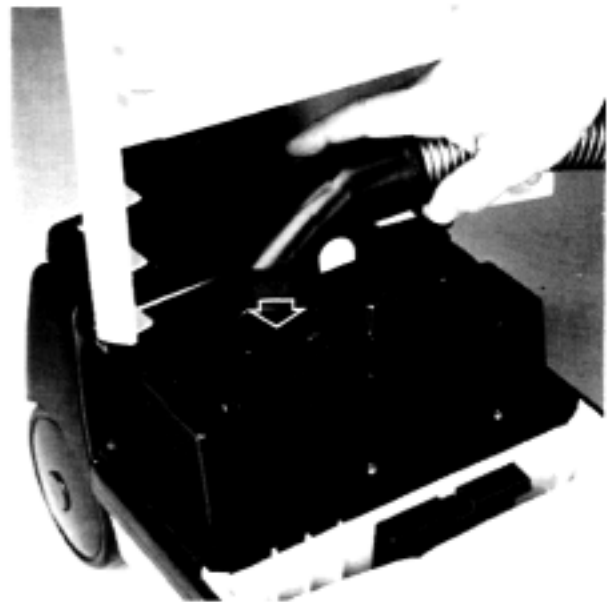


- Insert elbow into suction socket. To disconnect suction tube from the appliance:

- Press the pushbutton lock at the side of the elbow and remove hose from socket.

Note:

The suction hose can also be connected to the air outlet of the appliance in order to remove dust from multi-layered convector-type radiators.



- Open dust compartment lid
- Insert suction tube into blow socket

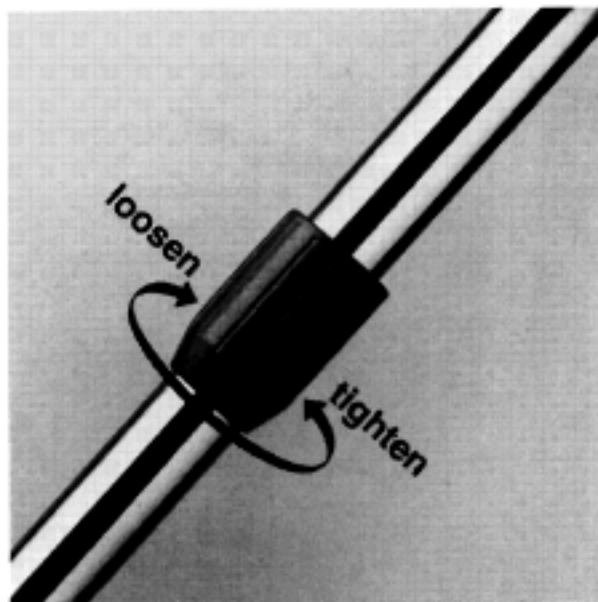
Connect suction tube with suction hose



- Fit hand-piece of suction hose firmly together with the telescopic suction tube.

Adjusting telescopic suction tube

The telescopic suction tube should be adjusted to suit your height.



- Slacken lock ring
- Adjust suction tubes to the required length.
- Tighten lock ring


Fit floor attachment

The floor attachment should be used for the daily cleaning of carpets and hard floors (parquet, stone, PVC).

- Fit floor attachment to telescopic suction tube and adjust to suit the type of flooring being cleaned.



Clean hard flooring (stone, parquet, PVC) with the brush protruding:

- Set foot switch at the symbol 

Carpets should be cleaned with the brush retracted:

- Set foot switch at the symbol 

Accessories

Four other nozzles in addition to the floor attachment are supplied with the vacuum cleaner to comply with various suction requirements:

- Crevice nozzle
- Upholstery nozzle
- Radiator, corner + shelf brush
- Dusting brush

These accessories are stored in a special compartment of the vacuum cleaner.



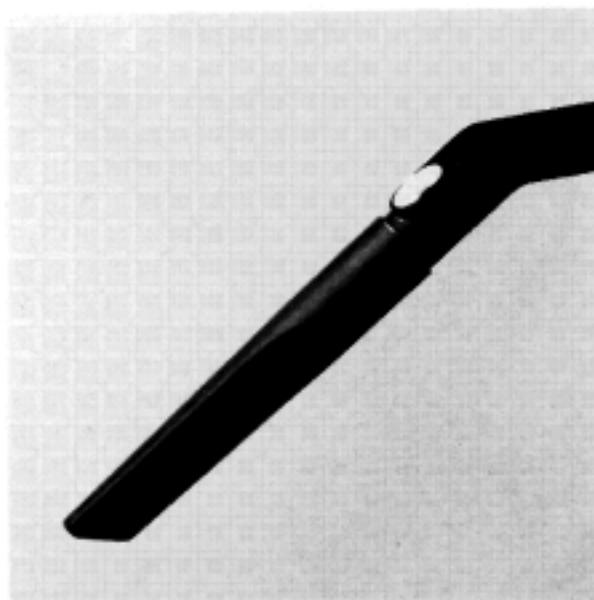
- Press release button
- Open lid



The different nozzles can either be fitted to the hand-piece or, if necessary, to the telescopic suction tube.

Crevice nozzle

For cleaning in folds, crevices or corners.



Upholstery nozzle

For cleaning upholstery, mattresses, cushions, curtains, clothing, etc.



The brush insert incorporated in the mouthpiece of the upholstery nozzle can be replaced when worn:
Miele Part No. 1389730.

Radiator brush

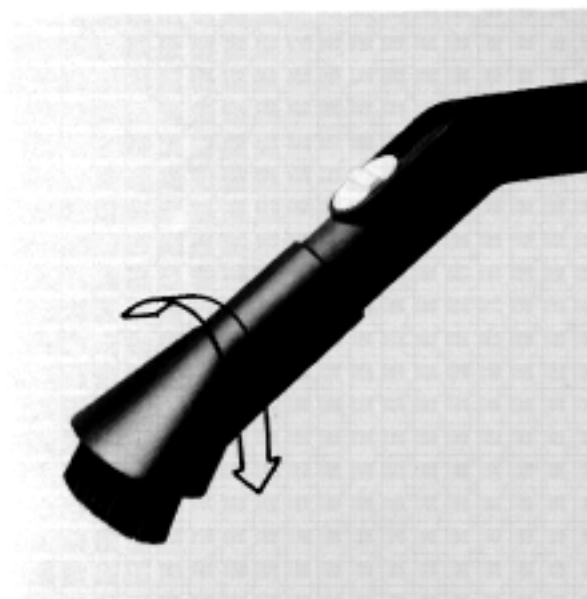
For cleaning radiators, narrow shelves or crevices.



Fit the radiator brush onto the crevice nozzle.

Dusting brush

For cleaning skirting boards, ornate or carved articles, etc.



The head of the dusting brush can be swivelled to attain the best cleaning position.

Special accessories

S 021 Turbobrush

For the brushing and cleaning of short pile high-quality carpets.

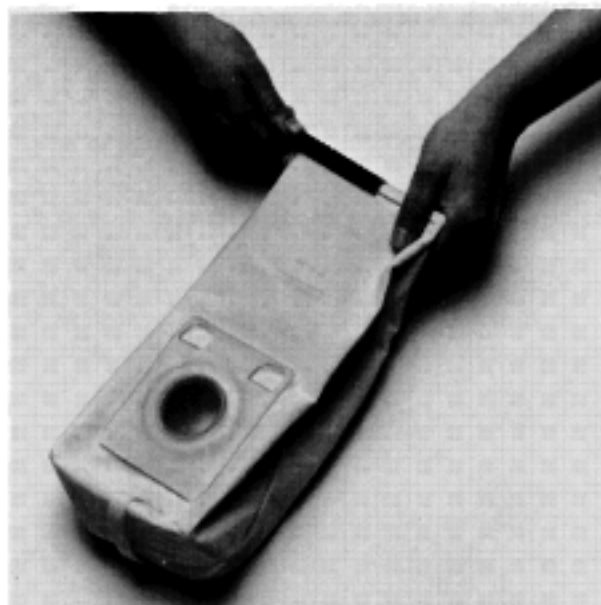
The Turbobrush is fitted to the suction tube and is operated by the suction power of the vacuum cleaner.



Powerbrush

For cleaning carpets subjected to very heavy wear which cannot be cleaned effectively with the normal floor attachment.

- Do not use the vacuum cleaner to suck up water as this will cause major damage to the appliance and seriously impair the electrical safety of the appliance.
- The electro-suction hose and its connections must not come into contact with water; do not therefore wipe it down with a damp cloth.
- The electro-suction hose should be regularly checked for any damage. Disconnect the vacuum cleaner from the mains supply first. A damaged electro-suction hose must not be used again.



Cloth dustbag

The cloth bag is easily emptied and shaken out by removing pinch-bar. Miele Part no. 1528910.

Do not wash dustbag

as this will restrict air flow capacity of the bag.

All dustbags are available from your dealer.

Miele Part no. 1391531.

Operation

Unwinding and rewinding mains lead

Unwinding



- Hold plug and pull cable to the required length – max. 21 ft. (6.5 m).

Rewinding



- Press rewind button, the lead will rewind automatically.

Switching on and off



- Depress foot switch to switch the vacuum cleaner on or off. When in operation the vacuum cleaner can be moved on its rollers or stood on end when stairs or curtains are being cleaned.

Selecting the suction power

The vacuum cleaner is fitted with an electronic suction control regulator.

With the suction regulator, either automatic or manual power settings can be selected.

Automatic suction power control



If the suction regulator is set at "Automatic", the built-in electronic unit automatically adjusts the suction to suit the different carpet piles or surfaces.

Whatever type of carpet is being cleaned, the electronic suction power control ensures that the suction power is the most appropriate.

User advantages:

- Energy-saving, quieter, less wear and tear on the carpet.
- Suction power is automatically adjusted as the dustbag fills.
- Less power is required to move the nozzle across the floor.

If "Automatic" is selected, the suction regulator (air inlet valve) on the grip handle must be closed, as otherwise the electronic suction power control will not function properly.

Manual suction power control

For special jobs, the strong suction power of the vacuum cleaner can be divided further into four definite levels: 350, 550, 750 and 1000 watts.



We recommend:

- that to clean lightweight fabrics, curtains etc. a lower suction should be used, (setting 350 or 550).

Choose the correct setting so that the material does not get sucked up. If necessary, also open the suction regulator (air inlet valve) on the grip handle.

For lightly soiled, hard, flat surfaces (stone, PVC, parquet) a lower suction power setting is often sufficient.

- Especially heavily soiled floor surfaces can be thoroughly cleaned with a constant suction power (setting 750 or 1000).

Opening the suction regulator (air inlet valve)

The air inlet valve is especially suited for quick and easy reduction of the suction power when there is a rapid change in the type of floor surfaces, e. g. from carpeted floor to a lightweight, thick-piled rug.

So that the rug does not get sucked up:



- Open the suction regulator

Dustbag change indicator

This indicates when the dustbag needs to be changed. This is the case when the indicator sight glass is completely taken up by the red mark.



The dustbag should also be changed even if not completely full when the task in hand involves a large amount of fine dust.

Function of the "bag change" indicator

The "bag change" indicator reacts to the air porosity of the dustbag. When the bag is empty, porosity is high and the indicator does not operate. As the bag becomes fuller (and less porous) the red mark on the indicator gradually fills the sight glass. When the sight glass is completely filled the porosity of the bag has become so low as to impair turbine efficiency. On the one hand a few grams of cement, plaster or fine dust are enough to indicate a full bag although the latter is almost empty. On the other hand the bag can be full of carpet fluff and threads although the indicator scarcely reacts. Such extremes seldom occur as household dust is usually a mixture of carpet fluff, hair and sand. The Miele "bag change" indicator is designed to react to such mixtures of dust.

Maintenance

The vacuum cleaner is fitted with three filters which must be replaced from time to time in order to guarantee a proper suction efficiency:

- Dustbag (paper filter bag)
Part no. 1391531
- Dust compartment filter
- Exhaust filter

Replacement filters can be obtained from your local Miele dealer.

Change dust compartment and exhaust filter

each time you start a new packet of Miele dustbags.

Changing dustbag and filters

Open dust compartment

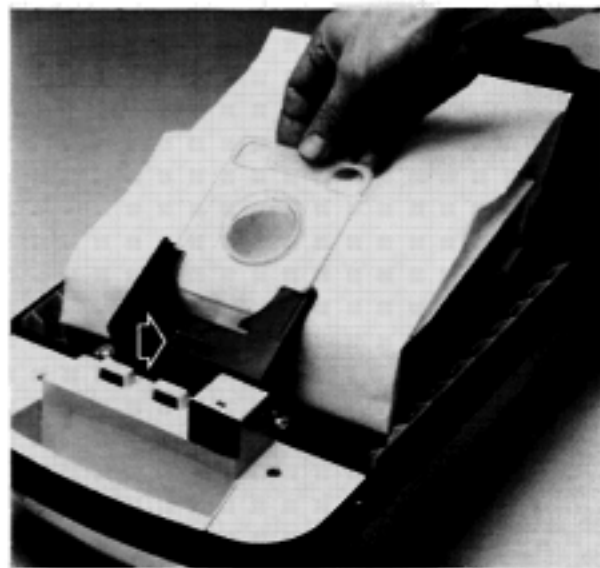


- Lift lid catch and raise dust compartment lid until it clicks into place.

Dustbags



- Draw full bag from its frame and remove from dust compartment.



- Place new dustbag into frame. The plastic edge of the dustbag neck must completely fill the aperture in the frame (see arrow). Please ensure that the dustbag is not trapped when the lid of the dust compartment is closed.

Dust compartment filter



- Open filter frame
- Replace filter
- Close filter frame

Exhaust filter

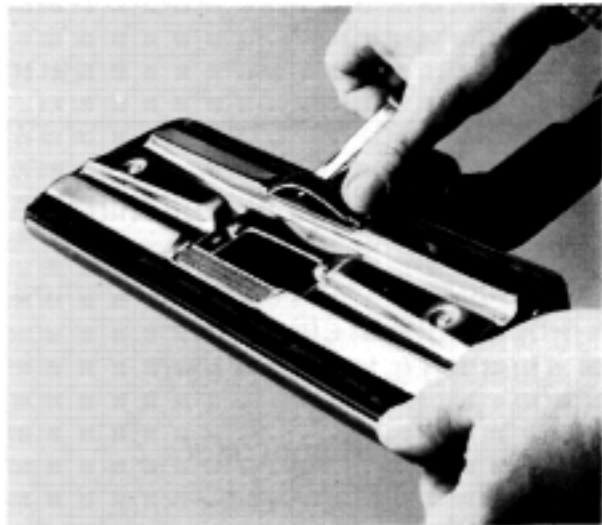


- Remove filter from lugs
- Fit new filter onto lugs

Changing the fibre catcher

From time to time inspect the fibre catcher in the mouthpiece of the floor attachment.

If the pile is worn the fibre catcher should be replaced.



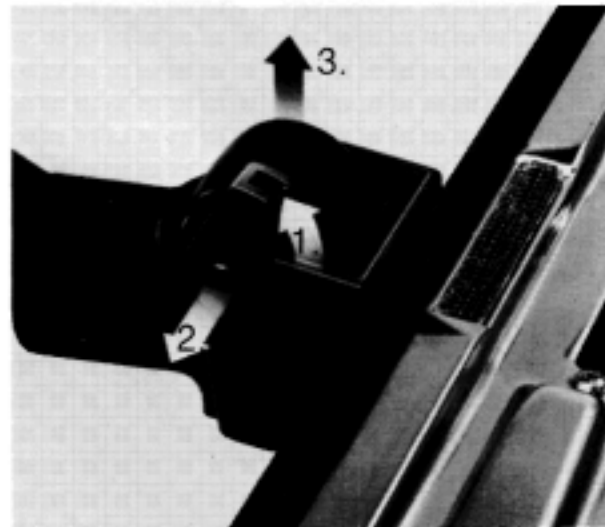
- Remove fibre catcher from its slots using a knife or screwdriver.
 - Fit new fibre catcher
- These are available from your local dealer.

When ordering state:

Service pack thread pick-up for floor attachment – Part No. 82699

Servicing the floor roller

in the event it becomes clogged.



1. Lift up on axle handle
2. Slide out axle
3. Lift out roller

Remove foreign objects; after cleaning replace roller assembly.

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NEW JERSEY 08873 – TELEPHONE 5 600899 – TELEX 751 730**