

INSTRUCTION
MANUAL

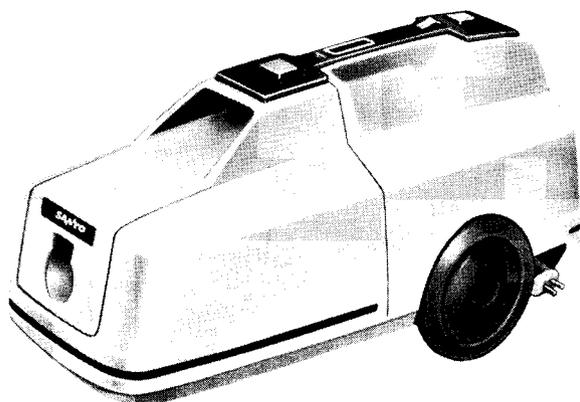
SANYO

SC 50/51/50K

SC T9200/EM/EMK

SC 9200E/E-1/E-2/EM/EK/EMK

VACUUM CLEANER



**Thank you for your purchase of the Sanyo Vacuum Cleaner.
Please read these instructions carefully before using.**

A FEW PRECAUTIONS

1. Operating without the filter in place will allow dust to enter the motor and could damage the vacuum cleaner.
2. Keep the vacuum cleaner away from stoves and other heat sources. Heat can deform and discolor the plastic parts of the unit.
3. Keep the vacuum cleaner free of insecticides. Do not wipe with benzene, thinner, petrol or other oils which might cause discoloration or cracking. To clean the body and hose, dampen a cloth with a mild detergent and wipe clean.
4. Blocking the suction inlet or allowing the dust to clog the hose will decrease the efficiency of the motor.
5. Be sure not to push the clamp button while carrying the vacuum cleaner.
6. Never try to vacuum the following objects. They may damage the unit or cause a fire.
 - * Wet things, mud, soil, and fluids
 - * Burning cigarettes
 - * Needles and razor blades
 - * Inflammable materials such as gasoline and thinner
7. The following kinds of treatment shorten hose life:
 - * Bending hose at an acute angle when storing
 - * Pulling the hose with excessive force
 - * Placing heavy objects on, or stepping on the hose
8. Pull out the plug from the power source after use. Grasp the plug — not the cord — when pulling out the plug. Pulling on the cord may lead to shortcircuiting.
9. Long and continuous use causes the exhaust air and the body of the vacuum cleaner to become warm. This, however, does not denote malfunction.
10. When vacuuming places that are very dusty, and also when vacuuming regularly, empty the dust compartment before it becomes completely filled. Frequent emptying lengthens the life of the motor and maintains strong suction power.
11. Do not insert fingers into the turbine brush suction slit while the cleaner is operating. The turbine brush inside revolves at a high speed. Do not insert fingers while motor is on. Be especially careful when children are around. (SC T9200/T9200EM/T9200EMK)
12. Do not oil the turbine brush bearings. Oil can crack the plastic parts around the bearings. (SC T9200/T9200EM/T9200EMK)

13. (For Special area only)

If the supply cord of this appliance is damaged, it must only be replaced by a repair shop appointed by the manufacturer, because special purpose tool are required.

CARE AND MAINTENANCE

When you have trouble with the unit, inspect it according to the points in the "Trouble-Shooting Guide" If inspection indicates a malfunction, refrain from using the unit to avoid damage, and see your dealer or the nearest Sanyo Service Centre.

Trouble-Shooting Guide	
Symptom	Items to inspect
The dust indicator moves immediately to the orange zone	<ul style="list-style-type: none">● Is the filter dirty? Clean the filter.
Suction does not get stronger after cleaning out the dirt (Weak suction)	<ul style="list-style-type: none">● Is the floor nozzle, turbin brush or the hose clogged with a large object? Push it out with a garden hose.
Motor does not run continuously (Motor starts and stops)	<ul style="list-style-type: none">● Is the cord damaged where it is connected to the plug, or are you pulling on the cord too hard or bending it. Change the cord.
The cord does not go back fully into the unit	<ul style="list-style-type: none">● Is the cord twisted or wound uneven on the roller? Pull the cord out 1-2m and try rewinding it again.
Motor does not run when turned ON.	<ul style="list-style-type: none">● Is the hose inserted into the unit properly? Check the connection of the hose and the unit.
Turbine brush does not rotate. (SC T9200/T9200EM/T9200EMK)	<ul style="list-style-type: none">● See whether there is waste paper, a match stick, or the like stuck in the turbine brush. Remove any foreign substance.

NAME AND FUNCTION OF PARTS (Assemble as indicated in the center illustration.)

Floor Nozzle

The two-way floor nozzle has a lever with two positions.

FLOOR: For vacuuming wooden floors, linoleum or plastic covered floors.

RUG: For vacuuming rugs and carpets.

(SC 9200E/9200EM/9200EK/9200EMK)

RUG ← FLOOR

Lever

(SC 50/51/50K)

FLOOR ← RUG

Lever

Vacuum Power Adjustment Ring

(SC 50/51/50K/SC 9200EM/9200EMK/T9200EM/T9200EMK)

The full vacuum power of the cleaner may be too strong in certain cases, for instance when vacuuming curtains and draperies. In these cases, turn the vacuum power adjustment ring (on the hose) to control the vacuum power. Match the hole in the ring with the hose hole to reduce the power.

Vacuum power adjustment ring

Dust Indicator

The dust indicator shows the amount of dust that has collected in the dust compartment. Hold the floor nozzle or turbine brush away from the floor, while operating to check.

ORANGE

WHITE

Suction power decreases. Dust compartment should be emptied.

Vacuuming can continue.

Switch

Press the ON side of the switch to start the motor. To stop the motor, press the OFF side of the switch.

Cord Rewind Button

To pull the cord back into the unit, press the cord rewind button.

Caution:
* Hold the plug when rewinding the cord so that the plug does not damage furniture, hands, the vacuum cleaner or the cord by hitting them. Holding the plug will make rewinding smoother.

Cord rewind button

Turbine Brush

(SC T9200/T9200EM/T9200EMK)

The two-way turbine brush has a lever with two positions.

RUG ← FLOOR

Note: Do not clean bare floors with lever position "RUG". This might damage the floor.

This attachment for vacuuming rugs has a small built-in turbine that is driven by the suction force of the cleaner. The turbine turns a brush inside so that the attachment can more efficiently pick up pieces of cotton thread and fine dust particles on the carpet.

Turbine

Brush

Handle

There is a recess made underneath the dust compartment, which can be used conveniently for transportation or to make it stand upright.

Hose Stopper

Insert the hose all the way up to the hose stopper. To detach it, press the hose stopper and pull the hose toward you.

Attachments

Crevice tool

For vacuuming edges and gaps.

Round brush

For vacuuming fragile or easily scratched items.

Electric Cord and Plug

Pull out the cord and connect the plug. Do not extend the cord from the unit beyond the red marker line.

Unclogging the Hose

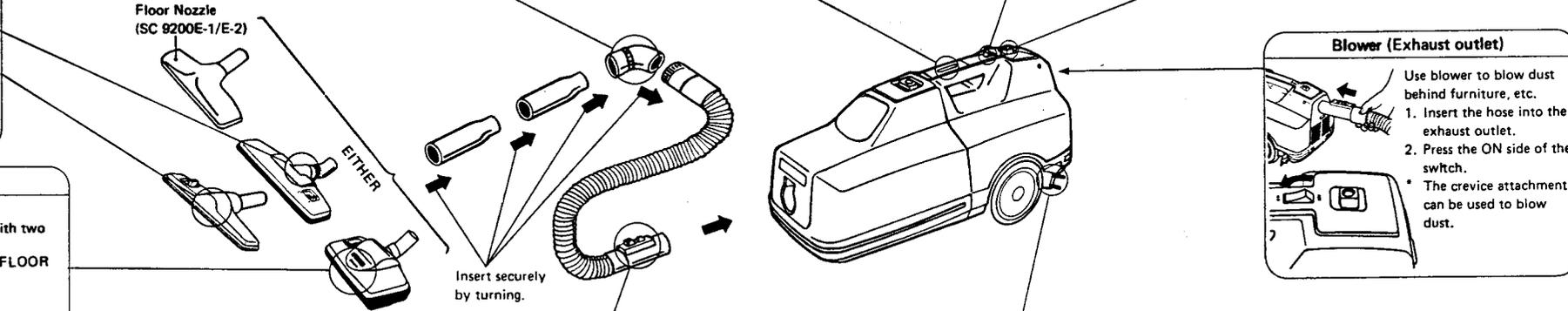
When the hose is clogged with dust, remove it in the following manner:

- 1) Pull out the angle pipe by turning the removal ring in either direction.
- 2) Use a vinyl garden hose to push out the dust clogging the hose.
- 3) Insert the angle pipe in place and return the ring to its original position.

Do not use the hose without the angled pipe in place. If the hose is used without the angled pipe, the hose will bend excessively, causing it to break.

Angled pipe

Removal ring



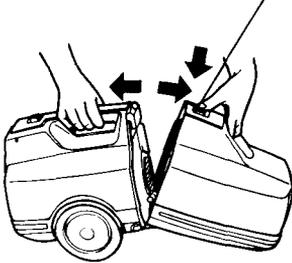
DUST DISPOSAL

After press the OFF side of the switch, disconnect the hose and proceed as follows:

1. Separate off the dust compartment.

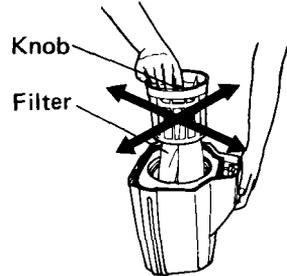
Push the clamp button.

Clamp button



2. Pull up the knob and shake.

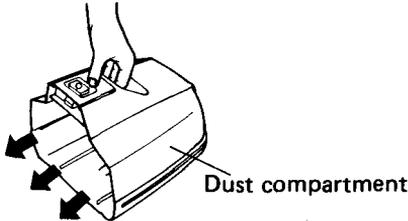
Shake the knob by turning it sideways about 20 times.



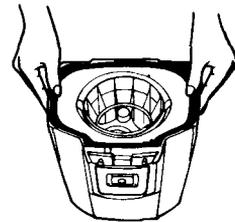
3. Dispose of the dirt.

Caution:

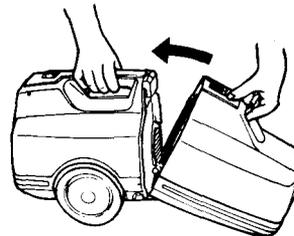
If the dust is tightly packed and difficult to remove, lightly tap the box.



4. Insert the filter in the dust compartment.



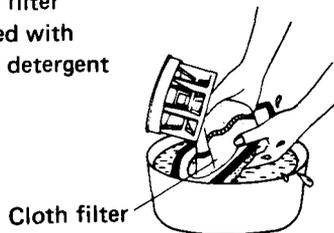
5. Reassemble the unit.



CLEANING FILTER

A severely soiled or clogged filter should be thoroughly washed with fresh tepid water. A neutral detergent could be used if required.

1. Washing
2. Drying



Note

- Never insert the cloth filter into the body of the unit unless it is completely dry.
- Never wash the filter with boiling water or expose it to an open flame to dry.

TURBINE BRUSH CARE (SC T9200/T9200EM/T9200EMK)

Before caring for the turbine brush, be sure to turn OFF the switch of the unit and disconnect the plug from the outlet.

If needles pins or waste paper get stuck in the suction inlet, remove them after going through the above procedure.

Trying to remove them during operation is dangerous.

HOW TO ADJUST VOLTAGE (SC 9200EK/9200EMK/T9200EMK)

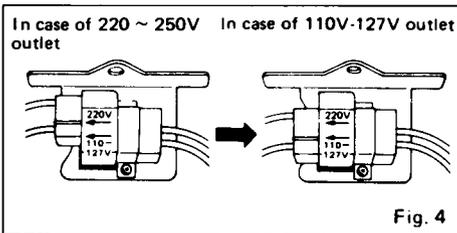
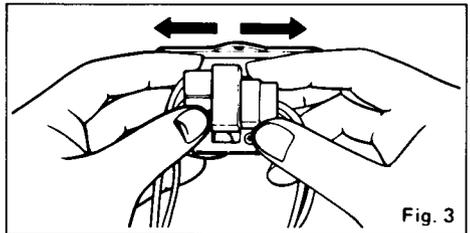
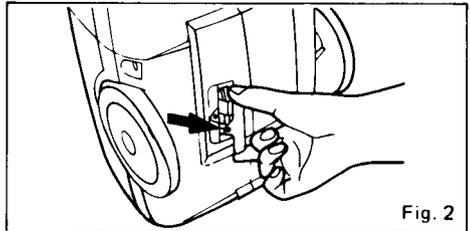
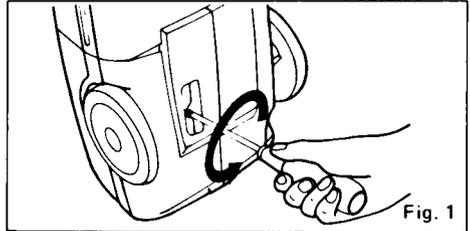
The SC 9200EK, SC 9200EMK and SC T9200EMK models operate on either 110V-127V or 220 ~ 250V current.

The unit is set at 220 ~ 250V at the factory. If 110V-127V current is to be used, adjust the plug/socket in the following manner:

CAUTION:

- Model SC 9200E, SC 9200E-1, SC 9200E-2, SC 9200EM, SC T9200, SC T9200EM and SC 50, SC 51, SC 50K are not equipped with adjustable power source plug/socket.
- When the unit is set at 110V-127V do not use it with a 220 ~ 250V power source.

1. Remove this screw with a screw driver. The voltage selector plug is fixed to this plate. (Fig. 1)
2. Pull out the plate with the voltage selector plug attached to it. (Fig. 2)
3. Remove the plug and plug socket. (Fig. 3)
4. Turn around the plug socket. Make sure that these lines agree with each other. (Fig. 4)



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