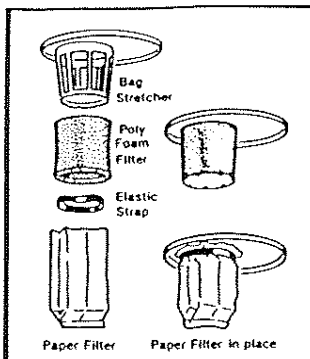


Dry Pick-Up Operation

Always disconnect the plug from the wall receptacle before removing the tank cover. To pick up dust and dry material, you must add a paper filter to ensure better filtration. If vacuum cleaner has been used to pick up liquids, poly foam sleeve must be cleaned, dried, and installed back on bag stretcher (see diagram). Then take paper filter bag and place over foam sleeve and attach to bag stretcher with elastic strap to hold firmly in place. This paper filter should always be in position over the foam filter for dry pick-up.

A clogged filter bag can cause over-heating and possibly damage the cleaner. Bag can be brushed off and should be replaced regularly.



Wet Pick-Up

Always disconnect the plug from the wall receptacle before removing the tank cover. This cleaner requires only a minimum of conversion when going from dry to wet pick-up. Simply convert the nozzle on the end of the wands to a wet squeegee nozzle and remove paper filter bag. The elastic band should then be placed over the top of the foam filter next to the cover.

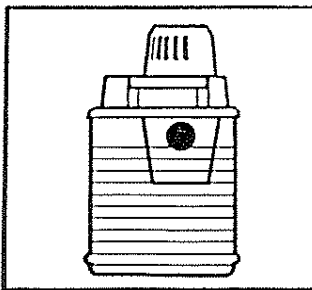
NOTE: Wet pick-up accessories should be washed periodically, especially after picking up wet, sticky kitchen accidents. This can be accomplished with a warm solution of soap and water. After completing a wet pick-up, raise the hose above the cleaner to permit any liquid in the hose to drain into the tank before shutting off. The interior of the tank should be periodically cleaned. It is coated with a specially developed corrosion resistant epoxy coating to give long life.

Emptying Liquid Wastes from the Tank

Shop-Vac Wet/Dry may be emptied of liquid waste by removing the tank cover. To empty, stop the motor and remove the plug from the wall receptacle. Remove the tank cover and deposit the liquid waste contents into a suitable drain. After the tank is empty, return the cover to its original position. To continue use, plug the cord into the wall receptacle and start the motor.

Automatic Shut-Off

This cleaner is equipped with an automatic shut-off that operates when picking up liquids. As the level of the liquid rises, an internal float rises until it seats itself against a seal at the intake of the motor, shutting off suction. When this happens, the motor will develop a higher than normal pitch noise. To continue use, empty the liquid waste from the tank as outlined in the previous paragraph.



NOTE: If accidentally tipped over, the vacuum could lose its suction. If this occurs, place vac in upright position and turn switch off. This will allow the float to return to its normal position and you will be able to continue operation.

Lubrication

No lubrication is necessary as the motor is equipped with lifetime lubricated bearings.

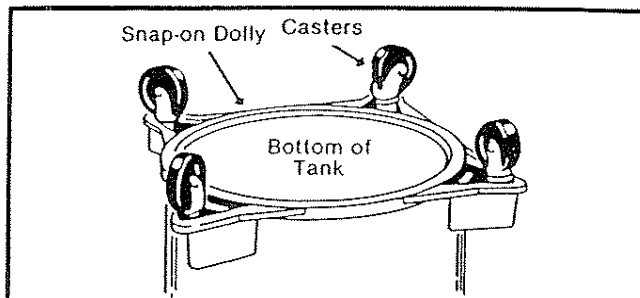
Troubleshooting

Trouble	Possible Cause	Remedy
Suction weakens, or cleaner runs hot	Clogged filter	Brush dirt from filter. If condition continues, change filter.
	Air leak	Check all fittings for tight fit (nozzles, hose, etc.). Check that tank cover is seated properly.
	Obstruction in hose or nozzle.	Check extension tubes, hose, etc. for obstructions, and remove if present.

A hose obstruction may often be removed by inserting the hose into the exhaust port and inserting the accessory end of the hose into the intake port and turning the cleaner on.

Dolly Assembly

- 1 Prior to installation, set in room temperature for approximately 15 minutes.
- 2 You will find four swivel stem casters in a plastic bag. Install them into the caster socket by inserting the caster stem into the hole and applying pressure until you feel the caster snap in.
- 3 Remove tank cover and invert tank so that bottom is facing up.
- 4 When Plastic Snap-On Dolly has warmed sufficiently, place on top of inverted tank.
- 5 Start at a caster position and slowly press onto the lip of the bottom of the tank. (Press on from right to left). **NOTE:** The last clip to be pressed on may snap off. If this occurs, don't be alarmed. This will not affect the durability nor operation of the dolly.



Filter

Your vacuum cleaner is equipped with a special foam filter sleeve which, if given proper care, can be used indefinitely. The filter should be cleaned periodically as prescribed in the following steps:

- 1 Always disconnect the plug from the wall receptacle before removing the tank cover. Place tank cover in an upside down position. Remove filter by sliding it up and off the internal bag stretcher.
- 2 Shake excess dust off filter with a rapid up and down movement.
- 3 Hold filter under running water for a minute or two, rinsing from the inside. A water wash is not always required, depending on the condition of the filter.
- 4 Gently wring out excess water, blot filter with a clean towel, and allow to dry. The filter is now ready to install.
- 5 Install the filter by placing the tank cover in an upside-down position on any convenient surface. Stretch the filter sleeve over the bag stretcher and slide into place.
- 6 See Dry Pick-Up Operation for care of paper filter.

