

7 SERIES

OWNERS MANUAL FOR 7 SERIES VACUUM CLEANERS

Simplicity



Simplicity **7** The best vacuums on the surfaces of the earth.
SERIES

Duratech System / AST Filtration / 4 year warranty

CONGRATULATIONS!

You have purchased a vacuum cleaner that will provide years of efficient, dependable service. Your Simplicity® Vacuum Cleaner is made of high quality material and superior workmanship. The Simplicity® Vacuum Cleaner will work for you on carpets, floors and may be used with cleaning attachments for all your home cleaning needs. Please read these operating instructions carefully before you use your cleaner to assure the full performance and satisfaction it offers.

Simplicity® Vacuum Cleaners is a nationwide company with over 600 Authorized Dealers to serve you. To locate your closest Authorized Dealer regarding warranty work, questions, bags and accessories, please call our toll-free dealer locator at 1-888-974-6759, or visit our website at www.simplicityvac.com

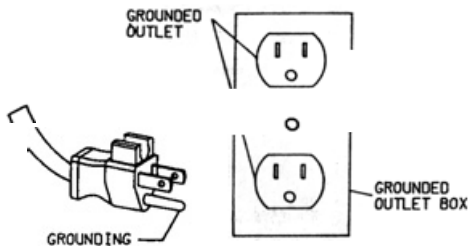
IMPORTANT: Please fill out the warranty information attached to the back cover and keep for your records.

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GROUNDING INSTRUCTIONS

COMMERCIAL MODELS 7900 & 7950

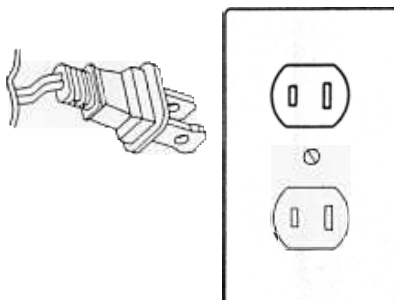


This appliance must be grounded. If it should malfunction or break down, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This appliance is equipped with a cord having an equipment-grounding conductor and grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

This appliance is for use on a nominal 120 volt circuit and has a ground plug that looks like the plug illustrated in Figure 1. Make sure that the appliance is connected to an outlet having the same configuration as the plug. No adaptor should be used with this appliance.

WARNING - Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service person if you are in doubt as to whether the outlet is properly grounded. Do not modify the plug provided with the appliance - if it will not fit the outlet, have a proper outlet installed by a qualified electrician.

POWER CORD, 2-WIRE POLARIZED CORD



HOUSEHOLD MODELS 7700, 7750, AND 7850

This product is equipped with a polarized alternating current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact a qualified electrician to replace the obsolete outlet. Do not defeat the safety purpose of the polarized plug.

1. The upper cord storage hook has a quick-release action. To release the cord, rotate the hook downward and the cord will drop off the handle for immediate use (Fig. 7).
2. Return the hook to the upright position before attempting to rewind the cord (Fig. 8).



Fig. 7

Fig. 8

HANDLE ADJUSTMENTS

The handle of this vacuum cleaner can be set to one of three positions: Upright, Middle or Low. To release the handle, step on the pedal at the left rear corner of the vacuum cleaner (Fig. 9).

1. **Upright Position:** Handle locks in this position for vacuum cleaner storage. The handle should always be in an upright position when cleaning tools are used (Fig. 10).
2. **Middle Position:** This position is for normal cleaning (Fig. 11). While in middle position, the front of the nozzle can be raised by lowering handle in order to cross room thresholds.
3. **Low Position:** This position is used for cleaning under furniture (Fig. 12).

Fig. 9



Fig. 10



Fig. 11

Fig. 12

The edge cleaning feature provides for improved cleaning of carpets near walls and stationary furniture (Fig. 13).

Fig. 13

Your Simplicity® upright vacuum cleaner is designed with an Automatic Self-Adjusting Rug Nozzle. **No manual adjustments are required.** The height of the rug nozzle is instantly and automatically adjusted to carpet pile height. This self adjusting feature allows the rug nozzle to float evenly over all carpet pile surfaces (Fig. 14).

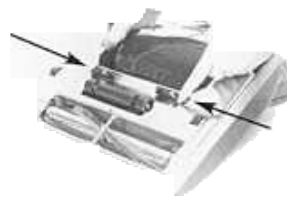


Fig. 14

HOW TO REMOVE/INSTALL THE BOTTOM PLATE

TO REMOVE BOTTOM PLATE

1. Unplug the power cord. Place vacuum cleaner in the low position by using the handle release pedal. Then, turn the vacuum cleaner over, exposing the underside. Move the two clip attachment knobs to the inward position (Fig. 30), releasing the bottom plate. Now remove the bottom plate (Fig. 31).



IMPORTANT:

On rear side of bottom plate next to the pedal release and bottom plate label, note a tab sticking up from pedal release frame. This tab should be on the outside edge of bottom plate when bottom plate is installed. If not, unit may fall backwards or prematurely release handle (Fig. 33).

IMPORTANT:

OTHER SIDE OF BOTTOM PLATE

Make sure plate goes over tab before securing attachment knobs.

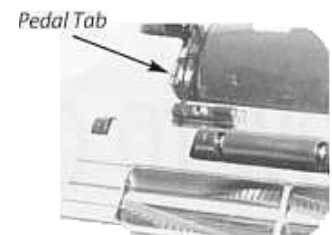


Fig. 33

HOW TO CHANGE THE BELT

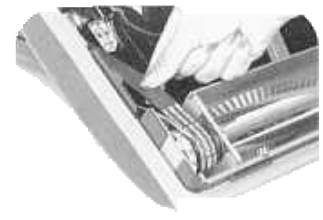


Fig. 36



Fig. 37

Loop the new belt around the motor drive shaft and the agitator pulley. Reinstall the agitator unit into the housing while making sure that the positioning fork faces down and straddles the support guide (Fig. 38). Reinstall linkage rod by moving carpet/floor selector to the floor position. Rotate belt away from linkage rod. Then install linkage rod into brush roll (Fig. 39). Rotate agitator pulley, making sure that the belt is not twisted. Reinsert the vented support fitting (Fig. 34). Reinstall bottom plate (See "How To Install Bottom Plate").



Fig. 38



Fig. 39

HOW TO CHANGE THE BELT (CONT.)

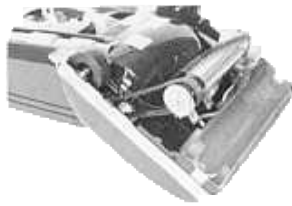


Fig. 40



Fig. 41



Fig. 42

FOR MODELS 7700, 7750, 7900 & 7950 ONLY

Unplug the power cord. Turn the unit over and remove the bottom plate as described in the preceding section.

Remove the vented support fitting (Fig. 34). Take out the agitator assembly and remove the worn or broken belt from the agitator pulley and the motor drive shaft (Fig. 40).

Loop the new belt around the agitator pulley and the motor drive shaft. Re-insert the agitator assembly back into the housing (Fig. 41). Turn the agitator assembly by hand, making sure the belt is not twisted and all rotating parts move smoothly (Fig. 42). Re-insert the vented support fitting. Be sure that the vented support fitting is in place before fastening the bottom plate (Fig. 34). Hook the front end of the bottom plate to the two ribs at the front end of the housing. (See "How To Install Bottom Plate".)

NOTE (ALL MODELS): To ensure maximum cleaning efficiency, the belt should be checked regularly to be sure it is in good condition. Check to see if the belt is stretched, cracked or if excessive slipping has occurred. Replace if needed.

HOW TO REPLACE THE HEADLIGHT BULB



Fig. 43

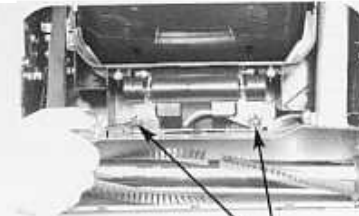


Fig. 44

Headlight
Bracket
Screws



Fig. 45

CAUTION: First, disconnect the vacuum cleaner from the electrical outlet.

Remove Bottom Plate (see "How To Remove Bottom Plate").

Remove carpet height mechanism (the metal frame that holds the center roller wheels) by removing the two frame screws located at the ends of the mechanism pivot shaft. Remove both headlight bracket screws (see Fig. 43). Slide brackets back and lift brackets upward and out of nozzle (see Fig. 44). To remove the light bulb, simply pull bulb from socket (see Fig. 45).

NOTE: Replacement bulb should be rated at 120V, 15W.

To install new bulb, simply insert into socket. Re-install headlight socket brackets into housing and re-install screws.

Re-install Bottom Plate (see "How To Install Bottom Plate").

FOR BEST PERFORMANCE

- *Keep machine and all accessories clean and in good operating condition.*
- *Change filter bags and filters as recommended to maintain optimum cleaning efficiency.*
- *Always use genuine Simplicity® filter bags and filters, as use of other products may result in poor cleaning or filtration performance. Simplicity® filtration products are designed for maximum performance.*
- *Have machine checked periodically by your Authorized Simplicity® Dealer.*
- *Use only Simplicity® Vacuum Cleaner authorized service centers for parts or service.*
- *Store machine carefully in dry area.*
- *For optimum cleaning performance and safety, study and follow your Owner's Manual. Keep it in a handy and safe place for future reference.*

HOW TO CLEAN THE NOZZLE HOUSING

CAUTION:

DISCONNECT THE VACUUM CLEANER FROM ELECTRICAL OUTLET.

The nozzle hose, located on the back of the vacuum cleaner, carries the dirt from the nozzle to the filter bag. The hose also functions as the attachment cleaning hose. If the hose should become clogged:

1. *Pull out and turn the lid of the cleaning attachment opening. Remove the clog or blockage.*
2. *If the above step is not enough, remove hose cuff from the nozzle inlet (Fig. 46).*

Turn the unit over and remove the bottom plate (see "How To Remove Bottom Plate"). Check nozzle inlet tube for obstructions. Clear tube and re-install the bottom plate.



Fig. 46

SIMPLICITY VACUUM CLEANER LIMITED WARRANTY

Your Simplicity® Household Vacuum Cleaner is warranted for four (4) years to be free of manufacturing defects due to imperfections in workmanship and materials.

Simplicity® Commercial Model Vacuum Cleaners are warranted for one (1) year to be free of manufacturing defect due to imperfections in workmanship and materials. Simplicity® Household Models used commercially are warranted for ninety (90) days to be free of manufacturing defect due to imperfections in workmanship and materials.

Your Authorized Simplicity® Dealer will provide warranty service for your Simplicity® Vacuum Cleaner during the warranty period as follows:

PARTS: *New or comparable rebuilt parts will be provided in exchange for defective parts excluding the following items which require normal replacement and are not covered by this warranty: disposable dust bags, belts, filters, light bulbs and agitator brushes.*

LABOR: *Carry-in warranty service will be provided during the warranty period by taking your vacuum cleaner to any Authorized Simplicity® Dealer.*

EXCLUSIONS: *This warranty covers normal consumer use and does not cover damage which occurs in shipment or failure resulting from alteration, accident, misuse, abuse, neglect, adjustment of customer controls or improper maintenance.*

*A purchase receipt or other proof of date of original consumer purchase is given when a new Simplicity® Vacuum Cleaner is purchased from an **Authorized** Simplicity® Vacuum Cleaner Dealer.*

Fill out and mail the attached warranty registration card within thirty (30) days of the date of purchase.

This warranty gives you specific legal rights. You may have other rights that vary from state to state.

OWNER'S WARRANTY INFORMATION (KEEP FOR YOUR OWN RECORDS)

Date of purchase: _____

Serial number:

Purchased from, Dealer name:

Address:

City, State, Zip: _____

Telephone: _____

Owner's Information

Name:

Address:

City, State, Zip:

Telephone:

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Contact your local Authorized Simplicity[®] Dealer for more information on service.

Refer to dealer and warranty information on previous page.