

STERLING

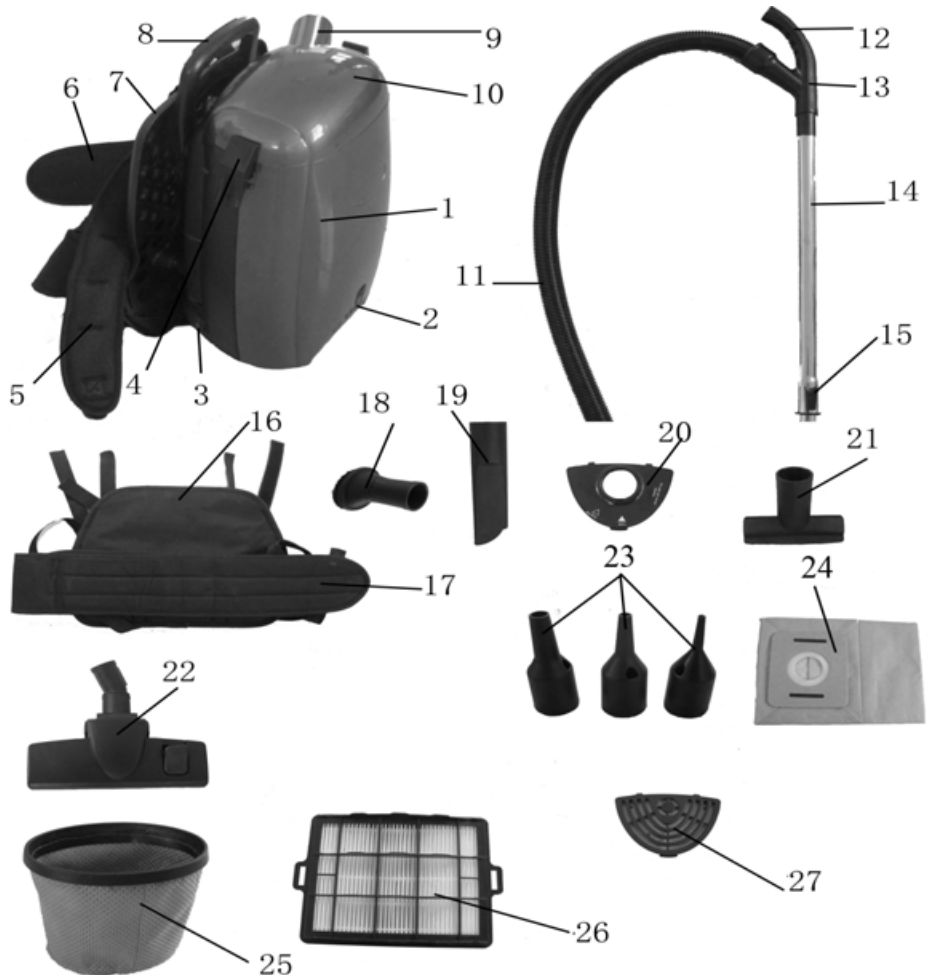
Porter Pro Backpack Vacuum



Thank you for choosing the Sterling Porter Pro Backpack Vacuum. This commercial appliance is well constructed and should provide you with years of professional service, if you take the time to read this manual. It is important to learn the steps for proper assembly, operation and maintenance. It will also make the product easier to use and save you even more time and money. We suggest you keep this manual on hand for future reference. We stand behind this product and can provide assistance at any time with a knowledgeable and dedicated customer service staff. Please contact us anytime at 844 VACS R US or SterlingNA.com.

PACKAGE CONTENTS

1. Main Unit
2. Exhaust Grill
3. On/Off Power Switch
4. Canister Lid Tabs
5. Waist Band
6. Shoulder Straps
7. Back Board Panel
8. Carry Handle
9. Hose Inlet
10. Canister Lid
11. Flexible Hose
12. Flexible Hose Handle
13. Variable Suction Control
14. Telescopic Tube Release Button
15. Telescopic Tube
16. Waist Band Back Support Panel
17. Waist Band Tool Carrier
18. Dusting Brush
19. Crevice Tool
20. Blower Port
21. Pet Hair Remover
22. Floor To Carpet Brush
23. Blower Attachments (x3)
24. HEPA Dust Bag
25. Shake-Out Bag
26. HEPA Pre-Motor Filter
27. Exhaust Filter



IMPORTANT SAFETY INSTRUCTIONS

When using an electrical vacuum, basic safety precautions should always be followed, including the following:

READ ALL INSTRUCTIONS BEFORE USING YOUR VACUUM CLEANER

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

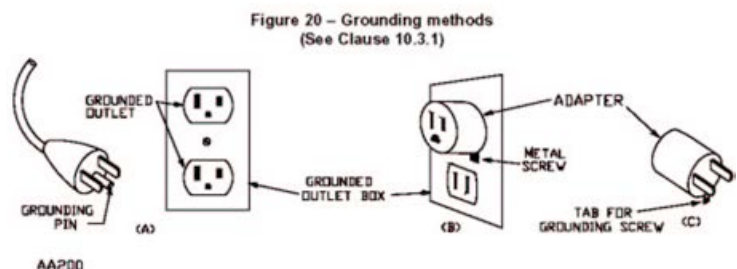
1. Do not leave vacuum unattended when plugged in. Unplug from outlet when not in use and before servicing.
2. Do not use outdoors or on wet surfaces.
3. Do not allow to be used as a toy. Close attention is necessary when used by or near children.
4. Use only as described in this manual. Use only manufacturer's recommended attachments.
5. Do not use with damaged cord or plug. If vacuum is not working properly, has been dropped, damaged, left outdoors, or dropped in water, return it to an authorized service center.
6. Do not pull or carry by cord, use cord as a handle, close a door on cord, or pull cord around sharp edges or corners.
7. Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
8. Do not handle plug or vacuum with wet hands.
9. Do not put any object into openings. Do not use with any opening blocked. Keep free of dust, lint, hair and anything that may reduce air flow.
10. Keep hair, clothing, fingers, and all parts of body away from openings and moving parts.
11. Turn off the control before unplugging.
12. Use extra care when cleaning on stairs.
13. Do not use to pick up flammable or combustible liquids such as gasoline or use in areas where they may be present.
14. Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
15. Do not use without dust bag and/or filters in place.
16. Look on your vacuum and follow all label and marking instructions.
17. Keep end of hose, wands and other openings away from your face and body.
18. Always unplug this vacuum before connecting or disconnecting vacuum hose.
19. Store the vacuum indoors. Put the vacuum away after use to prevent tripping accidents.
20. Using improper voltage may result in damage to the motor and possible injury to the user. Correct voltage is listed on the rating label.
21. Use only on dry, indoor surfaces.
22. Do not use for any purpose other than as described in this user's guide.
23. If the vacuum is damaged, it must be repaired by an authorized service center or a similarly qualified person.
24. Do not run vacuum over cord. Keep cord away from heated surfaces.
25. **GROUNDING INSTRUCTIONS** - This vacuum must be grounded. If it should malfunction or break down, grounding provides the path of least resistance for electric current to reduce the risk of electric shock. This vacuum is equipped with a cord having an equipment-grounding conductor and grounding plug. The plug must be inserted into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

WARNING: Improper connection of the equipment-grounding conductor can result in the 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 vacuum – if it will not fit the outlet, have a proper outlet installed by a qualified electrician.

This vacuum is for use on a normal 120-volt circuit and has a grounding attachment plug that looks like the plug illustrated in sketch A in Figure 20. Make sure that the vacuum is connected to an outlet having the same configuration as the plug. No adaptor should be used with this vacuum.

SAVE THESE INSTRUCTIONS FOR HOUSEHOLD OR COMMERCIAL USE ONLY

WARNING: To reduce the risk of electric shock, this vacuum has a polarized plug (one blade is wider than the other). This plug will fit in a polarized outlet in only one direction. If the plug does not fit fully 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.



IMPORTANTES CONSIGNES DE SECURITE

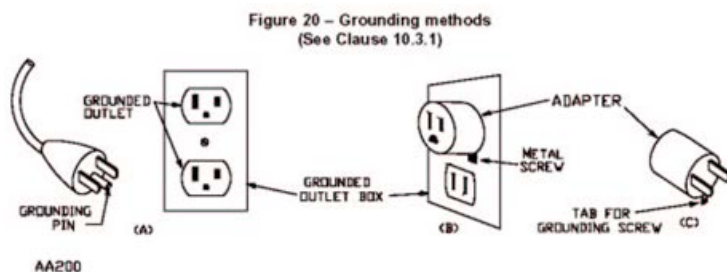
Lorsque vous utilisez un aspirateur électrique, les consignes de sécurité de base devraient toujours être respectées, y compris les suivantes.

LISEZ TOUTES LES CONSIGNES DE SECURITE AVANT D'UTILISER VOTRE ASPIRATEUR TURBO PORTABLE

ATTENTION: pour limiter les risques d'incendie, de choc électrique ou prévenir les blessures:

1. Ne laissez jamais cet aspirateur branché. Débranchez le lorsque vous ne vous en servez pas.
2. N'utilisez jamais cet aspirateur dehors ou sur des surfaces humides
3. Cet aspirateur n'est pas un jouet et ne devrait pas être utilisé comme tel. Ne laissez pas les enfants sans surveillance lorsque vous utilisez l'aspirateur en leur présence .
4. N'utilisez cet aspirateur que de la manière indiquée dans ce manuel d'utilisation. N'utilisez que les pièces recommandées par le fabricant.
5. N'utilisez jamais cet aspirateur si le fil électrique ou la prise sont endommagés. N'utilisez jamais cet aspirateur s'il est tombé ou a été endommagé, si vous l'avez laissé dehors ou s'il est tombé dans l'eau. Retournez le à un centre de réparation agréé.
6. Ne portez pas l'aspirateur par le fil électrique, n'utilisez pas le fil comme poignée, ne fermez pas une porte sur le fil et ne tirez pas sur le fil s'il est enroulé autour de coins ou de bords tranchants.
7. Ne passez pas l'aspirateur sur le fil électrique, ne laissez pas le fil traîner sur des surfaces chaudes.
8. Pour débrancher l'aspirateur, ne tirez pas sur le fil. Saisissez la prise et tirez sur cette dernière.
9. N'utilisez pas l'aspirateur et ne touchez pas la prise si vous avez les mains mouillées.
10. Ne mettez pas d'objets dans les ouvertures. N'utilisez pas l'appareil s'il y a obstruction d'une ouverture quelconque, elles doivent être exemptes de poussière, de peluches, de cheveux ou tout élément pouvant réduire le flux d'air.
11. Ne laissez pas vos cheveux, vos doigts, des vêtements amples ou toute partie du corps près des ouvertures et des parties mobiles.
12. N'aspirez pas des éléments en train de se consumer ou de brûler: cigarettes, allumettes, ou cendres chaudes.
13. Arrêter l'aspirateur au moyen du bouton avant de le débrancher.
14. Soyez extrêmement prudent(e) en aspirant dans des escaliers.
15. N'utilisez pas votre aspirateur pour aspirer des liquides ou des produits inflammables tels que l'essence et ne l'utilisez pas dans des zones où ces produits peuvent être présents.
16. Regardez votre aspirateur et suivez toutes les instructions présentes sur les étiquettes et les marquages.
17. Maintenez le bout du tuyau ou des parties flexibles et autres ouvertures éloignés de votre visage et de votre corps.
18. N'utilisez pas votre aspirateur turbo portable sans avoir mis en place le filtre à poussière.
19. Débranchez toujours votre aspirateur lorsque vous mettez en place / enlevez le tuyau.
20. Rangez votre aspirateur dans la maison. Rangez le dès que vous avez terminé de l'utiliser pour éviter de trébucher sur l'appareil
21. L'utilisation d'un voltage incorrect peut endommager le moteur voire provoquer des blessures à l'utilisateur. Le voltage correct est mentionné sur la plaque signalétique.
22. Utilisez uniquement l'aspirateur à l'intérieur de la maison, sur des surfaces sèches.
23. Utilisez uniquement l'aspirateur pour les fonctions décrites dans le manuel de l'utilisateur.
24. Si l'aspirateur est endommagé, il doit être réparé par le fabricant ou par un agent agréé ou une personne qualifiée pour éviter tout accident.
25. **INSTRUCTIONS VISANT LA MISE À LA TERRE** -Cet appareil doit être mis à la terre. En cas de défaillance ou de panne, la mise à la terre fournit au courant un chemin de moindre résistance qui réduit le risque de choc électrique. Cet appareil est pourvu d'un cordon muni d'un conducteur de terre et d'une fiche avec broche de terre. La fiche doit être branchée dans une prise appropriée correctement installée et mise à la terre conformément aux règlements et ordonnances municipaux.

AVERTISSEMENT: Un conducteur de terre mal raccordé peut entraîner un risque de choc électrique. Consulter un électricien ou un technicien d'entretien qualifié si vous n'êtes pas certain que la prise est correctement mise à la terre. Ne pas modifier la fiche fournie avec l'appareil – si elle ne peut être insérée dans la prise, faire installer une prise adéquate par un électricien qualifié. Cet appareil est destiné à un circuit de 120 V et est muni d'une fiche de mise à la terre semblable à celle illustrée par le croquis A de la figure 10.3.1. S'assurer que l'appareil est branché à une prise de courant ayant la même configuration que la fiche. Aucun adaptateur ne devrait être utilisé avec cet appareil



CONSERVER CES INSTRUCTIONS Pour usage ménager commerçant

AVERTISSEMENT: Afin de réduire le risque de choc électrique, cet appareil est muni d'une fiche polarisée (une des lames est plus large). Cette fiche ne peut être insérée dans une prise polarisée que d'une seule façon. Si la fiche ne peut être insérée dans la prise, retourner la fiche. Si la fiche ne peut toujours pas être insérée dans la prise, consulter un électricien qualifié. Ne pas modifier la fiche.

ASSEMBLY INSTRUCTIONS

WARNING: To reduce the risk of electric shock, the power cord must be disconnected before removing the dust bag, shake-out bag, changing the filters or performing maintenance or trouble-shooting checks.

NOTE: Always remove the power plug from the wall outlet before assembling or removing accessories.

Inserting the Dust Bag

NOTE: This unit can be used with the shake-out bag alone, however it must be cleaned after every use if there is **no** dust bag installed.

IMPORTANT: It is recommended that a disposable dust bag is used for optimal operation.

1. Unplug the hose connecting power cord and remove the flexible hose.
2. To open the canister lid, press on the canister lid tabs on each side of the unit and lift canister lid. (Fig. 1)
3. Pull the tab on the dust bag holder out slightly and flip upwards. (Fig. 2)
4. Holding the dust bag in your hand, slice it firmly between the slots in the bag holder. (Fig. 2)
5. The cardboard face of the new bag should rest securely in the dust bag cover guides. (Fig. 3)
6. Ensure that the shake-out bag is in place. (Fig. 4)
7. Flip the dust bag hold over pressing the tab on the bag holder until it clicks, then replace the canister lid.
8. The canister lid can be replaced on the unit with the hose opening on the right or left, as per your preference. (Fig. 5)



Fig. 1



Fig. 2



Fig. 3

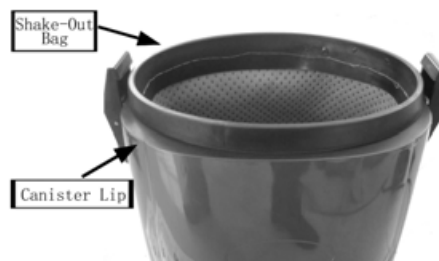


Fig. 4



Fig. 5

Attaching the Flexible Hose to the Vacuum

The Flexible hose should be connected to the vacuum before strapping the unit to your back.

1. To connect the flexible hose into the hose inlet, insert the threaded end of the flexible hose into the hose inlet and turn counter-clockwise until it locks into place. (Fig. 6)
2. Plug the power cord into the electrical outlet.
3. To remove the flexible hose, unplug the power cord and then turn the hose clockwise and pull the flexible hose out.



Fig. 6

Attaching the Telescopic Tube to the Flexible Hose Handle

1. Holding the telescopic tube, insert the handle into the telescopic tube receptacle. Push the handle in. (Fig. 7)
2. Push forward on the plastic button and pull the inner tube outward to extend for a longer reach. (Fig. 8)
3. To remove the telescopic tube from the flexible hose, press on the telescopic tube release button and pull it out. (Fig. 9)

NOTE: Always remove the power plug from the wall outlet before assembling or removing accessories.



Fig. 7



Fig. 8



Fig. 9

OPERATING INSTRUCTIONS

Manual Suction Control

Your vacuum cleaner includes a manual variable suction control on the flexible hose handle. The suction power can be adjusted by moving the suction regulator to the desired position between Open and Closed. (Fig. 10)

Open gives you less suction, closed maximum suction. For example, less suction is required on upholstery and draperies compared to thick carpets, which require maximum suction.



Fig. 10

Using the Floor to Carpet Brush

1. To attach the floor to carpet brush to the telescopic tube, insert the telescopic tube into carpet to floor brush. (Fig. 11)
2. Step on the floor to carpet selector to adjust the height of the brushes. There are two (2) different heights, one for floors and one for carpets. (Fig. 12)
3. To remove the telescopic tube from the floor to carpet brush, pull the telescopic tube out from the floor to carpet brush.

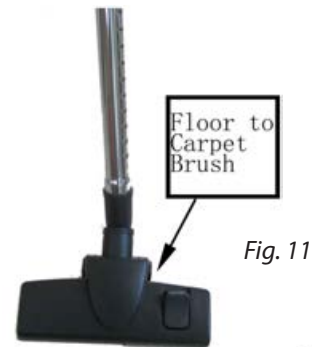


Fig. 11



Fig. 12

Using Attachments

Dusting Brush -The dusting brush is used for the furniture

Crevice Tool -Use for radiators, crevices, corners, baseboards and between cushions.

Pet Hair Removal Brush -The pet hair removal brush is used for upholstery. The unique surface makes it an excellent tool for removing unwanted pet hair.

NOTE: This tool is not a grooming tool and should not be used on animals.

Caution: Do not use Pet Hair Removal Brush on delicate or woven fabrics that may snag. Do not use Pet Hair Removal Brush on wooden floors as this accessory might cause mild scratching.

Blower Attachments -The blower attachments can be used with the vacuum to pick up very fine dirt particles in tight crevices or spots or to inflate inflatable items or air mattresses.



Using the Blower Attachments

The blower attachments are extremely useful for vacuuming in hard to reach crevices and small compartments such as in cars.

Important: When blocking the air holes, grasp the blower attachment firmly so that they do not blow off.

NOTE: Do not use blower function to clear dust off of fragile or delicate objects unless they are secured or held firmly in place as the blower action is quite strong and cause damage.

The blower attachments have air bleed holes. These air bleed holes help reduce air pressure so that the attachment does not blow off. However, should an increase in air pressure be desired, simply cover one or more of the air bleed holes.

1. Pull up and hold the exhaust tab with the free hand pull out the exhaust grill. (Fig. 13)
2. Remove the exhaust filter.
3. To place the blower port into the exhaust outlet, align the lower tabs on the blower port with the slots on the exhaust. Pull up on the exhaust tab and push the top of the blower port until it snaps into place. (Fig. 14)
4. To attach the hose to the blower port, align the flexible hose and turn counter-clockwise until it stops. The hose is now securely in place. (Fig. 15)
5. To blow up inflatable items, select the appropriate size blower attachment that will fit into the air valve. (Fig. 16)
6. Turn the unit on and hold the blower.
7. To detach the flexible hose, turn clockwise and pull out from blower port.

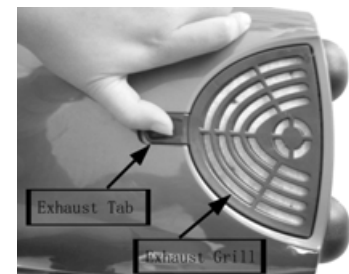


Fig. 13

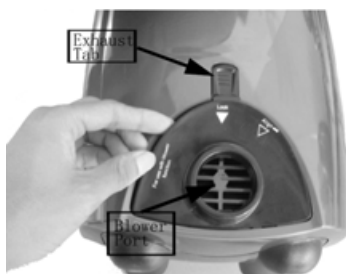


Fig. 14



Fig. 15



Fig. 16

Using your Vacuum

1. Insert the power plug into the wall outlet.
2. Connect hose and telescopic tube if desired.
3. Correctly place shoulder straps on each shoulder and secure the waist band with hook and loop strips. (Fig. 17)

CAUTION: If the waist band and both shoulder straps are not properly and securely in place, the unit could fall off your back causing damage or injury.

WARNING: To reduce the risk of electric shock, the power cord must be disconnected before removing the dust bag, shake-out bag, changing the filters or performing maintenance or troubleshooting checks.

4. Turn the unit on by pressing the switch located near the base of the unit. (Fig. 18)

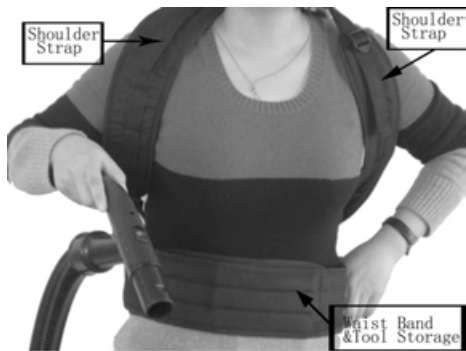


Fig. 17



Fig. 18

Removing & Replacing Dust Bag

To remove the dust bag from the vacuum:

Important: DO NOT use the vacuum without all filters, shake-out bag and dust bag in place.

1. To remove the dust bag, press on the canister lid tabs on each side of the unit and lift canister lid. (Fig. 19)
2. Pull the tab on the dust bag holder out slightly and upwards.
3. Holding the dust bag in your hand, slide out the bag's cardboard top from the slots in the bag holder. (Fig. 20)
4. Replace the dust bag with a new bag. **DO NOT** reuse the same bag.
5. The card board face of the new bag should rest securely in the dust bag cover guides. (Fig. 21)
6. Replace the shake-out bag in the vacuum.
7. To replace the dust bag holder, flip the holder and press tab until it clicks and is engaged.
8. Replace the canister lid onto the vacuum.

WARNING: **Never** over fill the dust bag. Replace dust bag when bag is 3/4 full. Clean the cloth shake-out bag each time dust bag is replace.



Fig. 19

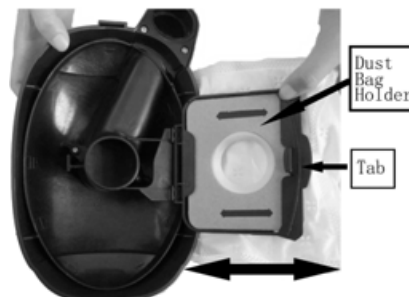


Fig. 20

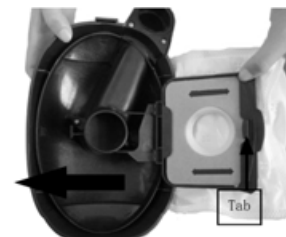


Fig. 21



7545 Irvine Center Dr., Ste. 200 • Irvine, CA 92618
Toll Free: 844 VACS R US or 844-822-7787 • Fax: 949-623-8305
SterlingNA.com