



Black & Decker*

OWNER'S MANUAL

No. 9330-04 Dustbuster Cordless Vacuum Cleaner

This manual describes the use and care of Black & Decker's **Dustbuster** which is a small Cordless Vacuum Cleaner.

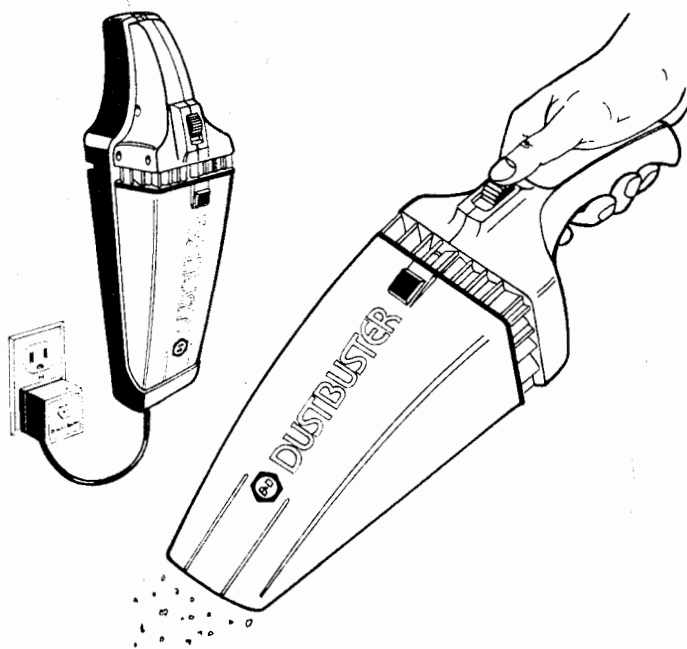
The **Dustbuster** is a convenient, lightweight vacuum cleaner that you can use anywhere — forget cords, plugs, and electrical outlets. It is ideal for quick cleanups around the house, stairs, kitchen, shelves, workshop, or any hard-to-get-to areas.

The **Dustbuster** when kept in its Mounting Bracket is on continuous charge and is always ready for immediate use.

The **Dustbuster** operates on low voltage D.C. which cannot harm you; thus there is no electric shock hazard. On the Mounting Bracket, there are two exposed terminals which are at low voltage D.C. and are not a shock hazard.

For most efficient operation of your **Dustbuster**, please take time to read all of the instructions.

Thank You for buying **Black & Decker!**



THE CHARGER & CHARGING THE BATTERIES

SAFETY RULES FOR BATTERIES & CHARGER

1. The battery pack in the **Dustbuster** and the charger are specifically designed to work together. **Do not** attempt to charge the battery pack with any other type of charger. **Do not** attempt to charge any other type of battery or cordless tool with this charger.
2. **Do not** store the **Dustbuster** in locations where the temperature may reach 120°F (such as outside sheds or metal buildings in summer).
3. **Do not** charge the batteries when temperature is below +40°F or above +105°F. Damage to batteries may result.
4. **Do not** incinerate the **Dustbuster** even if it is severely damaged or completely worn out. The batteries can explode in a fire.
5. A small leakage of liquid from the battery cells may occur under extreme usage or temperature conditions. This does not indicate a failure. However, if the outer case seal is broken and this leakage gets on your skin—
 - a. Wash quickly with soap and water.
 - b. Neutralize with a mild acid such as lemon juice or vinegar.
 - c. If battery liquid gets into your eyes, flush them with clear water for a minimum of 10 minutes and seek immediate medical attention. (Medical Note: The liquid is a 25 - 35% solution of potassium hydroxide).
6. Never expose charger to weather; use indoors only.
7. The charger is designed to operate on standard household electrical power (120 volts A.C.). Do not attempt to use it on any other voltage.
8. Don't abuse the cord. Never carry charger and mounting bracket by cord or yank it to disconnect from receptacle. Keep cord away

from heat, oil, and sharp edges.

9. **Do not** mount charging bracket or place cord where it would be subjected to extreme heat or flame.

CHARGING THE BATTERIES IN THE DUSTBUSTER

The batteries in your new **Dustbuster** are not fully charged! First, read the Safety Rules. Then follow charging notes and procedures that follow.

IMPORTANT CHARGING NOTES

1. Longest life and best performance can be obtained if the **Dustbuster** is used often and the batteries are charged when the air temperature is about +75°F. If mounting bracket is permanently mounted to wall or horizontal surface, be sure to mount it in an area where the temperature stays between 65°F and 75°F. Continuous charging of batteries above 75°F may decrease overall life of batteries. In no case should batteries be charged above 105°F or below +40°F.
2. While charging, the charger may become warm to touch, this is a normal condition and does not indicate a problem.
3. If the batteries do not charge properly—
 - a. Check house current at receptacle by plugging in a lamp or other appliances.
 - b. Check to see if receptacle is connected to a light switch which turns power off when you turn out the lights.
 - c. Insure **Dustbuster** is properly seated in the charging bracket.
 - d. If house current is okay and you do not get proper charging, look under "**Tools Electric**" in Yellow Pages for local Service addresses. Also see **Warranty** on page 8.
4. The **Dustbuster** should be recharged when it fails to produce sufficient power on jobs which were done easily previously. Do not continue to use the unit under these conditions. Repeat the charging procedure.

5. If, after repeated use, the batteries in your **Dustbuster** do not take a full charge and produce operating time less than normal, it may not be a result of faulty batteries. If you use the **Dustbuster** for only a few minutes and then charge it, the batteries build up a resistance to taking a full charge. This resistance results in the reduced operating time.

The batteries can be restored to their original power and life by taking the following action: Fully charge the batteries and then use up the charge to the point where the **Dustbuster** will no longer vacuum in its normal manner, then recharge.

6. Battery life is dependent on usage, storage temperature and time. Replacement battery packs are available at a Black & Decker Service Center or Authorized Service Station.

HOW TO MOUNT CHARGING BRACKET

1. The charging bracket is designed to be mounted vertically on a wall or horizontally on a shelf or other surface.
2. The bracket has a 6 ft. cord which allows mounting at various distances from an electrical outlet. If the bracket is to be mounted close to an outlet, the excess cord can be kept out of sight by wrapping it in the cord storage area on the underside of the bracket. Wrap the cord to desired length as shown in Figure 1. The cord can be emitted from the storage area at either side and at the lower end.
3. To mount the bracket, first place it against the wall or other surface where it is to be mounted and mark centers for the mounting screws at the small end of the key-slots (Figure 2). Next, drive the mounting screws into the wall or other surface on marked centers leaving 1/4" of screw exposed. If screws are to be driven into plaster or drywall, use plastic anchors for #8 screws. Now, place bracket on the mounting screws and slide into place so that screw is in small part of key-slot. Make sure that cord is in the slot so that it is not damaged by edge of bracket. Tighten screws if necessary to hold bracket flush to mounting surface (Figure 3).

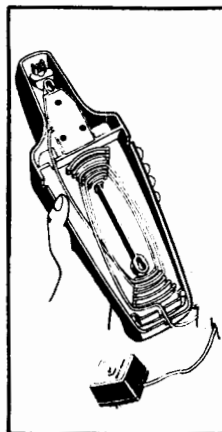


Fig. 1



Fig. 2

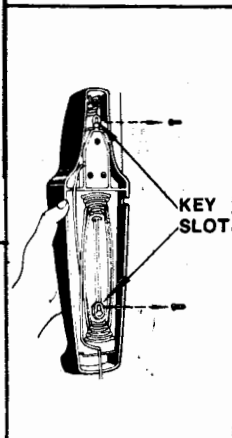
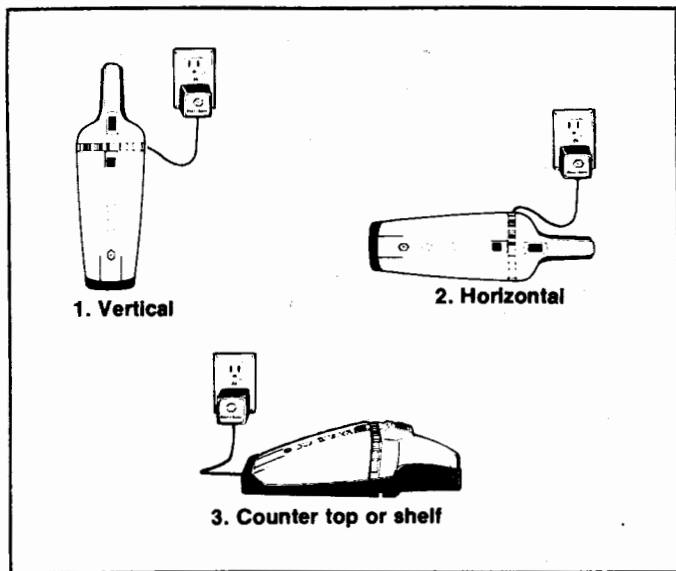


Fig. 3

The bracket may also be used by placing it horizontally on a counter top or work bench surface without the use of the mounting screws.

Suggested Mounting Positions:



CHARGING PROCEDURE

1. Place the **Dustbuster** into the charging bracket by first putting the nozzle end into the recess at the lower end of the bracket (Figure 4). Then push the handle end of the unit into the bracket until you hear an audible click (Figure 5).

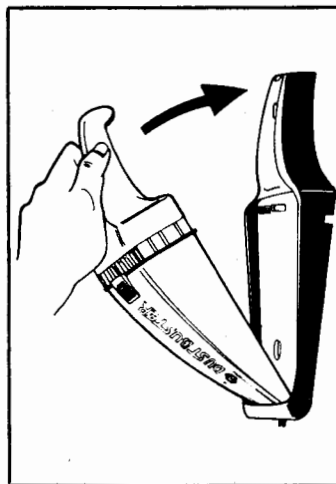


Fig. 4

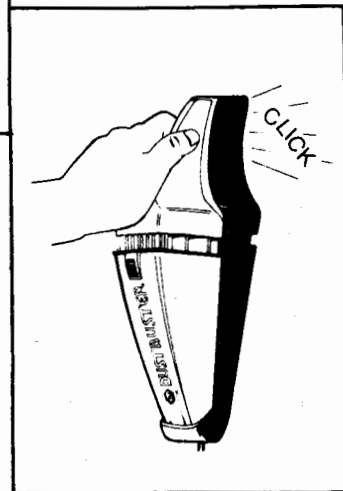


Fig. 5

2. Plug charger into a 120 volt receptacle. Your batteries are now on charge. The charger can only be used with 60 cycle 120 volts A.C. (normal house current).
3. The **Dustbuster** is designed so that the batteries remain on continuous charge while the unit is mounted in the charging bracket. It is recommended that the **Dustbuster** be kept on charge in the bracket so that it will always be ready for use. The batteries require approximately 16 hours to reach full capacity and 6 hours to reach 60% capacity.
4. The exposed electrical terminals mounted in the charger are at low voltage D.C. and are not a shock hazard.

SAFETY RULES WHEN VACUUMING

1. Read and follow all instructions.
2. Do not place nozzle or outlet of **Dustbuster** near eyes or ears
3. Vacuum dry materials only. Do not expose the **Dustbuster** to rain.
4. Don't overreach or stand on unstable support. Keep good footing and balance at all times.
5. Maintain tool with care. Keep bowl and fan area clean for best and safest performance. Follow instructions for proper maintenance.
6. Do not operate without filter bag in place. Repair or replace a damaged bag promptly.
7. Do not pick up burning materials such as lit cigarette butts.
8. Store idle tool indoors. When not in use, the tool should be stored indoors in a dry place out of the reach of children.

9. Do not attempt to repair the **Dustbuster**. To assure product safety and reliability, repairs, maintenance, and adjustment should be performed by Black & Decker service centers or Authorized Service Station, always using Black & Decker replacement parts. Only identical replacement power packs must be used.
10. Do not operate portable electric tools in gaseous or explosive atmosphere. Motors in these tools normally spark, and the sparks might ignite fumes.

SWITCH OPERATION

1. The **Dustbuster** is turned on by pushing the slide button toward the nozzle end of vac. The slide button is spring loaded to the off position, so pressure must be exerted to hold the button toward the nozzle to keep the unit operating.
2. The **Dustbuster** will automatically turn off when your thumb is removed from the button.

VACUUMING INSTRUCTIONS

1. Remove the **Dustbuster** from the charging bracket by gripping middle of handle and gently pulling unit from bracket (Figure 6).
2. For the most vacuuming power, clean the filter bag after each use.
3. For maximum cleaning time per charge, turn tool "OFF" when not actually vacuuming dirt.
4. With a full charge you should expect approximately 5 to 8 minutes of run time.

DIRT REMOVAL & FILTER CLEANING

1. To remove dirt from the collector bowl, hold unit as shown in Figure 7.
2. Depress latch and swing collector bowl away and down from unit handle (Figure 8).
3. Place fingers in bowl and remove filter bag from collector bowl. (Figure 9).
4. Empty dirt from collector bowl.
5. Clean filter bag by:
 - a. Brushing the dust and dirt off the bag, or—
 - b. Thoroughly shaking the bag clean into the waste can, or—

- c. Hand washing the filter bag with a mild detergent or dish washing soap. After washing, put a paper towel into the filter bag and squeeze the filter to remove the retained moisture. Be sure the filter bag is dry before replacing in the bowl.
6. Replace filter bag by pushing plastic ring into bowl until it rests on ribs at bottom surface of collector bowl (Figure 10).
 7. Reassemble bowl to unit (Figure 11) by placing rear lower edge of bowl against lower ledge on front of unit. Line up so that front of unit fits into bowl, then snap together so that upper latch snaps into place holding bowl to unit.
 8. Replacement bags are not required, instead, **Dustbuster** uses a permanent Polyester reusable filter. If damaged, obtain new filter from your local dealer, or B&D Service Center.

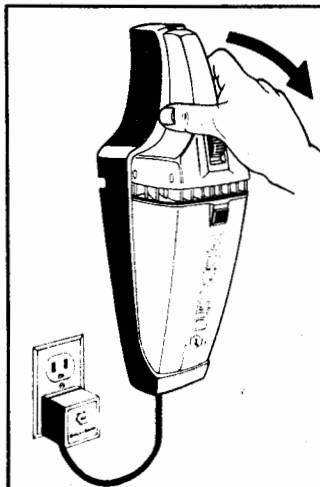


Fig. 6

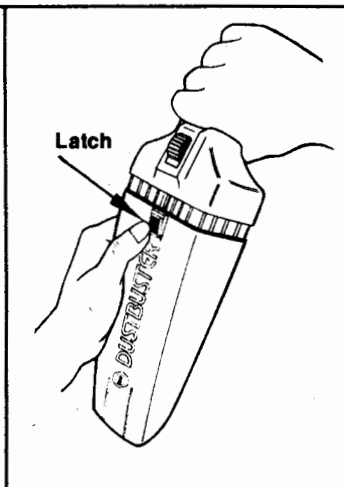


Fig. 7

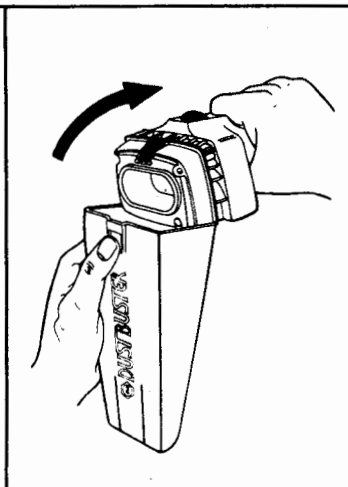


Fig. 8

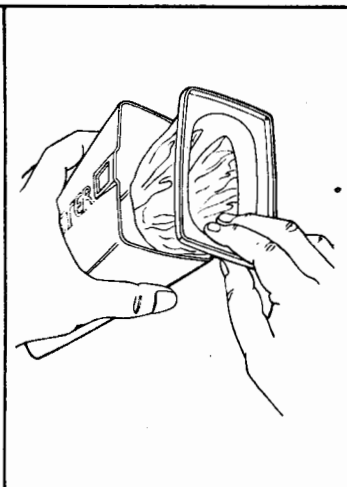


Fig. 9

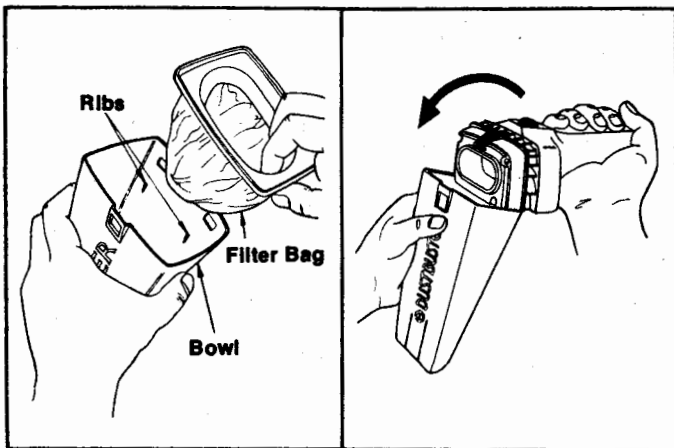


Fig. 10

Fig. 11

BATTERY PACK REPLACEMENT

As with any rechargeable battery system, the battery in your vacuum will eventually require replacement. This can easily be accomplished by following the steps below. Replacement Battery Pack, Catalogue Number 93-003.

1. Remove the bowl as shown in figure 8.
2. Remove the three screws from the front of the venturi as shown in figure 12.
3. Remove the venturi (the venturi is a sealed unit housing the battery pack) and disconnect the two wires from it. The entire venturi and battery pack can now be discarded.
4. Attach the two wires to the battery pack as shown on the pack itself and in figure 13.
5. Push the excess wire back into the hole in the Dustbuster handle and position the new venturi as shown in figure 12.
6. Re-install the three screws in the venturi and replace the bowl.
7. Place the vacuum on charge for at least 16 hours before using.

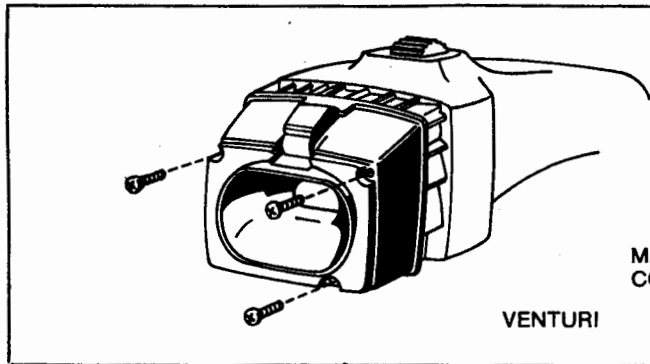


Fig. 12

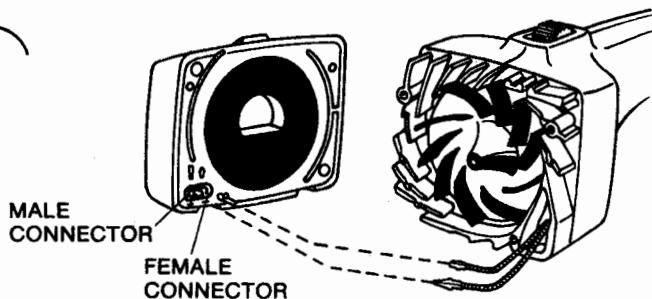


Fig. 13

CLEANING PLASTIC PARTS

Use only mild soap and a rag dampened with hot water to clean the plastic parts. Avoid all other types of detergents, cleaners, or solvents, which might contain chemicals that could seriously damage the plastic.

IMPORTANT

To assure product SAFETY and RELIABILITY repairs, maintenance and adjustments should be performed by BLACK & DECKER Service Centers or Authorized Service Station, always using BLACK & DECKER Replacement parts.

RAPID EXCHANGE HOME USE WARRANTY

Black & Decker warrants this product for one year against defect in material and workmanship in normal residential use. This warranty does not cover damage resulting from negligent handling, misuse or lack of reasonable care. Please return the complete unit, transportation prepaid, to the seller for free replacement if the seller is a participating retailer in the Black & Decker rapid exchange program. (Proof of purchase may be required by the seller.) The unit may also be returned to a Black & Decker service centre or authorized service station for free replacement or repair at our option. This warranty does not apply to accessories.

In returning the tool for replacement, all original standard equipment must also be returned (for example, chuck, chuck key, auxiliary handles, circular saw blades). Expendable original equipment such as sanding sheets, belts and discs and jig saw blades need not be returned. For kits and assortments only the basic power tool will be replaced.

The sole remedy for breach of this warranty and the sole obligation of Black & Decker hereunder is the repair or replacement of the defective product at Black & Decker's option. Black & Decker shall have no liability whatsoever at any time for any personal injury or property damages or for any special, indirect or consequential damages of any kind howsoever arising.

This warranty is strictly limited to its terms and is in lieu of any kind and all other warranties and conditions, written or oral, whether express or implied.

Note: This warranty and related provisions set out above may not be applicable in certain provinces.

BLACK & DECKER SALES AND SERVICE CENTRES

ST. JOHN'S, NFLD.: 48 Pippy Place, P.O. Box 13305, Station "A", St. John's Nfld. A1B 4B7
HALIFAX, N.S.: 3695 Barrington St., Barrington Comm. Ctr. B3K 2Y3
QUEBEC, P.Q.: 969 Route de l'Église Ste-Foy, Quebec G1V 3V4
MONTREAL, QUE.: 7865 St. Lawrence Blvd., H2R 1X1
LONGUEUIL, QUE.: 1562 Chemin de Chambly, J4J 3X5
LAVAL, QUE.: 1930 St. Martin Blvd., H7S 1M9
POINTE CLAIRE, QUE.: 3669 St. John's Rd., Blue Haven Shopping Ctr. H9G 1X2
OTTAWA, ONT.: 285 Richmond Road, K1Z 6X3
BROCKVILLE, ONT.: 100 Central Avenue, K6V 5W6
SCARBOROUGH, ONT.: 731 Kennedy Rd., M1K 2C6
DOWNSVIEW, ONT.: 4544 Dufferin Street, M3H 5X2
TORONTO, ONT.: 1180 The Queensway, M8Z 1R5
HAMILTON, ONT.: 180 Parkdale Avenue N. L8H 5X2
KITCHENER, ONT.: 671 Belmont Ave. W., N2M 1N8
THUNDER BAY, ONT.: 1090 Memorial Ave., P7B 4A3
LONDON, ONT.: 920 Commissioners Rd. E. N5Z 3J1
SUDBURY, ONT.: 1496 Fairburn Avenue, P3A 1N7
WINNIPEG, MAN.: 934 St. James Street, R3H 0K3
REGINA, SASK.: 1359 Broad St., S4R 7V1
SASKATOON, SASK.: No. 4-1622 Ontario Avenue, S7K 1S8
CALGARY, ALTA.: 337-58th Ave. S.E., T2P 0P3
EDMONTON, ALTA.: 11440 Avenue 142nd Street, T5M 1V1
VANCOUVER, B.C.: 24 West Second Avenue, V5Y 1B5

Black & Decker Canada, Inc., Brockville, Ontario

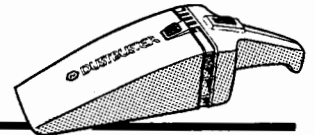
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DUSTBUSTER

ACCESSORIES

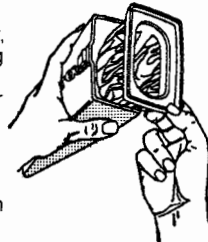


Congratulations on choosing a Dustbuster, the quick, powerful cordless vacuum from Black & Decker.

Here is a special offer to Dustbuster owners that will provide you with extra filter bags and a useful brush.

REPLACEMENT FILTER BAG (#93-000)

The filter bag in your Dustbuster should provide long service. However, when it does become worn, a new bag will bring the Dustbuster back to its original performance level. Extra filter bags are available at many Black & Decker Retailers or at Black & Decker Service Centres (see list on registration card), or, by using the order form below, you can order them direct from Black & Decker at



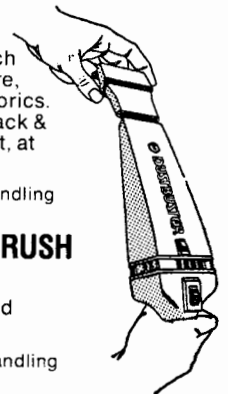
including shipping and handling

B-D

®

BRUSH (#93-001)

We also have a useful brush which improves the cleaning of furniture, clothing, draperies, and other fabrics. It is also available at retailers, Black & Decker Service Centres, or direct, at



SAVE: COMBINATION BAG AND BRUSH OFFER (#93-002)

Both the bag and brush described above for

including shipping and handling

HOW TO ORDER

Complete the order form below, detach, and insert into envelope along with your cheque or money order. Attach **first class** postage and mail. Please allow about four weeks for shipping.