Your New HairVac is Sooo Quiet It Requires an Auto Shut-off **Your New HairVac** (formerly known as TaxiVac) Features a new 45 min auto shut-off feature. This feature prevents excessive wear on the motor brushes when the unit is not in use.

Past experience has shown that the new HairVac sound level is so low at normal clipper vacuum motor speeds that users will forget and leave the HairVac on overnight and over weekends. Due to this excessive run time, while not in use, the brushes have to be replaced sooner. To prevent this, the New HairVac has been designed with an automatic shut-off after 45 minutes of run time. History has shown that it is rare for groomers to run their HairVac more than 30 minutes on a particular dog. But if your HairVac shuts down automatically because you happen to use it more than 45 minutes, simply turn the unit "off" at the control switch and back "on". This will restart your HairVac.



Warranty

All parts are covered for one year against defects in materials or workmanship. Normal wear and tear of motor brushes is not covered. The buyer is responsible for all shipping costs associated with warranty services. See website for details. www.hairvac.com

Hanvey Engineering HairVac Clipper Vacuum System

UL Listed unit, 110 volt AC, 10.5 Amps, Long life By-Pass Cooled Motor Rated CFM - Variable from 0 - 110 CFM or Fixed 110 CFM Built in Electrical Overload Protection Circuit., Low Voltage Remote Switch "ready", Crushproof 3/4 Hi Flex Hose, Long Life Oversized Air Filtration System.



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Secure wall bracket with 2 screws through the center holes on the bracket. Depending on wall type, other appropriate anchors (not provided), suitable for your particular wall type must be used. For sheetrock walls make sure

screws anchor into a stud behind the wall. If in doubt, have a professional install this bracket. Damage due to dropping is not covered under any warranty. Bottom of the bracket should be around 62 inches above the floor for proper hose handling and to allow fast and easy dumping of collected hair into your trashcan. It is also best to mount the unit so it is to your right if you are right handed or to your left side if you are left handed. Mounting otherwise will cause the hose to feel less comfortable to your hands.

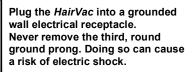






Hang your *HairVac* on the wall bracket.







Attach clipper vacuum hose (A) to the vacuum inlet port (B). Do not push it in too hard. Just a snug fit.



Switch in "Variable Speed Off" position. This allows

you to control the suction level by turning the variable speed dial. Most groomers use the vac system with the dial set between 2 o'clock and 6 o'clock on the dial depending on the type of coat being clipped and the technique being used.





Release latch at bottom of the unit. Drop lid to allow hair to discharge from the canister. . Notice the metal tab on the lid. This is the "Latch Hold".



Your *HairVac* has a permanent filter that can be cleaned in place by simply spraying it with a good glass cleaner and

wiping the body and the filter

surface very well with a terrycloth towel. This should be done on a weekly basis. Never use bleach products or other harsh chemicals on any surface of the system. Permanent damage will result.

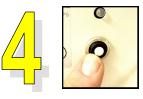


If the filter needs to be removed for cleaning simply pull it out by pinch/grabbing the edge and pulling it



down. Wash with soapy water and towel dry before re-installing. Do not dry filter in a dryer. To re-install, Simply push the edges of the filter all the way to the top of the storage compartment until it is held in place.Make sure the smooth side of the is facing toward you and the

rough dside ir up against the top of the compartment. This filter is fully reusable for many years of service.



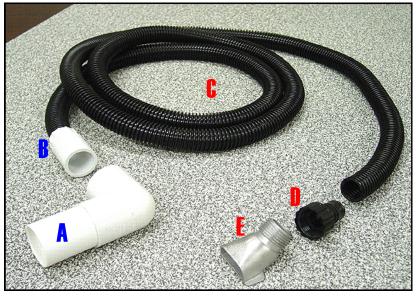
This is a built-in 15 amp circuit breaker. If this breaker trips (sticks out more than normal) the unit must be sent in for service.



The green light will be on anytime the unit is plugged in and indicates that the system is up and ready to be used. If this light ever turns yellow or red, the unit must be sent in for service.

HAR VAC HOSE AND CLIPPER MATTACHMENT SYSTEM





Hose Assembly

Attach the hose swivel connector (B) to short end of the hose adapter (A). Do NOT glue this swivel in place. If the hose ever pulls out of the swivel connector, simple screw the swivel back onto the hose in a counter-clockwise direction until seated. If the swivel does not turn easily, back off a 1/2 turn until the swivel can move freely.



Attach the suction head (E) to the end of the clipper hose by screwing the black head swivel connector (D) onto the threaded end of the suction head (E). Insert the other end of the head swivel connector into the end of the black clipper hose (C).



This unique swivel design allows you to active and disable the swivel action. It is all within your control. Do not tighten the swivel collar down all the way and the swivel will rotate during use. If you ever need to disable the swivel, simply tighten the collar down until the swivel action stops. The black swivel connector can be removed from the hose by simply pulling it out of the hose. This may be required if the hose is ever damaged and

a portion of the hose has to be removed. To re-install the black head swivel connector simply push it back into the end of the hose. Do not glue!

The suction head is universal in design and can be mounted on any clipper that has a HairVac clipper mounting base. Mounting bases are available for many popular brands and models of clippers (See hairvac.com). You can purchase additional mounting bases that will allow you to move the suction head from one clipper to another during the grooming process by simply sliding the head out of one mounting base and into the other. 864-296-2912 to order additional mounting bases.

For installation of mounting bases on your clippers, follow the directions supplied with each mounting base.

DO NOT OVER TIGHTEN "D" ONTO "E" OR THE HOSE MAY NOT SWIVEL!

Read Before Using Your Hair Vac System



Blade selection: Having a vacuum on your clippers will make your blades cut shorter. Also, the longer the hair, the shorter it will be cut because there is more hair for the vacuum to pull on thus long hair is pulled harder and will be cut shorter. On dogs that you normally clip down with a 7F, try using a #4 and #5 blade in reverse on coats that have a reasonable amount of undercoat. You will get an unbelievably smooth finish that can be completed very quickly with little effort.

It is best to start off by only vac clipping poodles until you are comfortable with the clipper changes. Save Lhasa type coats for last because they are the hardest coats to clip due to the "cow lick" hair growth so there is tendency to get a "choppy"



look" when vacuum clipping moving the clipper in the direction of hair growth. Reverse clipping with a longer blade is a must on this type of breed. All clipper vacuum systems will tend to cause this choppy look on certain coat when clipping <u>with the flow</u> of the hair. The best way to deal with this type of coat is to clip the dog first with a longer cutting blade or with a longer cutting snap-on comb in place. Once the hair has been shortened you can go back in reverse, against the grain to clean up the uneven effect. Since the hair has already been shortened and there is no excess hair for the vacuum to pull, going in reverse should only clip off the top rough edges and not really shorten the coat further.

Regulation: The main air flow regulation for the HairVac is accomplished by changing the speed of the vacuum motor. The faster the motor is operating the higher the vacuum pull on the hair at the blade. If you find a coat is looking choppy, lower the motor speed to reduce the vacuum pull. To allow for lower air usage and to obtain smoother finish clips, make shorter strokes with your clipper. Higher vacuum levels will make the blade cut shorter and lower suction will make the blade cut closer to normal length. Also keep in mind that track marks can occur on some coats when the vacuum level is too high. The general rule of thumb is to use only as much vacuum as you really need to carry away the hair for short stroke and avoid excess vacuum pull.

Nozzle Slide Track(also called the mounting base): The HairVac ultra-light suction head can be moved closer or further from the blade. When you are "sculpting", "skimming" or using snap-on combs, move the nozzle closer to the blade for better "hair holding" ability which will reduce the amount of hair that slips under the blade. When you want a less aggressive hair lift, move the nozzle back further from the blade.

Note: If your suction head starts feeling very loose you may need to replace the urethane "Glide Whiskers". The whiskers are located under the lip on each side of the mounting base and are normally clear. This rubber like material is what allows you to slide adjust the head distance from the blade. If one or both whiskers are broken out, the head will not stay in place. Please call for replacement whiskers. While you are waiting for your Whisker pack order, for temporary use, you can install bow rubber bands on each side of the mounting base. Just stretch them around each side edge. They will not last long but the will keep you going while you are waiting on new whiskers to come in.

Warning! Be careful which dogs you use your system on until you are comfortable with the changes it will make to your clipping technique. There will be some dogs that may require you to NOT use the vacuum on the clipper. Experiment and learn something new every day! WATCH OUT for that hanging ear hair! You may clip it off if you are careless while holding your clipper. It is best to hold your clipper low or at your side while checking out the coat.







Here are a some of the "Payback" benefits for a Groomer that uses a HairVac Clipper Vacuum System:

1. Simple, quick wall mounting system.

2. Only 23 pounds and removable from wall hanger for portability.

3. Stores much more hair per gallon of storage space than

any other system on the market. Typically holds as much as competing brands twice the HairVac's size.

- 4. Precision variable speed air flow/hair lift control(a HairVac exclusive)
- 5. Ideal for single Groomer shops and Mobile Grooming Vans.
- 6. Clipper blades run cooler and stay sharp two to three time longer. (reduces risk of "clipper burn")
- 7. Cleaner work area and greatly reduced exposure to breathable hair.
- 8. Reduces clean up time significantly.
- 9. Most groomers can groom 1 to 3 more dogs per day with ease. This makes the HairVac a true investment that pays for itself in a few short months.
- 10. Reduces a groomers total scissoring time which reduces stress on the wrist and tendon sheaths(reduces risk of carpal tunnel syndrome).
- 11. The Ultra-lite(tm) suction head is the quietest and lightest non-plastic attachment on the market.
- 12. HairVac has a very easy and quick bottom discharge for hair removal. No digging hair out of a box or vacuum cleaner.
- 13. Light weight, hi-flex crushproof clipper hose that is not too flexible or too rigid.
- 14. 30 day customer satisfaction guarantee!
- 15. It's fun to use!

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