

IPC

BY TENNANT COMPANY

UV130HD

HEAVY DUTY

Commercial Vacuum



USER GUIDE

MODEL UV130HD
PART # T80456

- 1 **Safety Instructions**
- 2-3 **Assembly Instructions**
- 4-5 **Operating Instructions**
- 6-8 **Maintenance**
- 9-10 **Parts List**

IMPORTANT SAFEGUARDS

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

READ ALL INSTRUCTIONS BEFORE USING THIS VACUUM CLEANER.

WARNING

- Do not use outdoors or on wet surfaces.
- Do not use with damaged cord or plug. If vacuum cleaner is not working as it should, has been dropped, damaged, left outdoors or dropped into water, return it to a service center before using.
- Close supervision is necessary when any appliance is used by or near children. Do not allow vacuum cleaner to be used as a toy or to run unattended at any time.
- Keep hair, loose clothing, fingers, feet and all parts of body away from openings, rotating agitator and other moving parts.
- Do not operate cleaner in bare feet or when wearing open toe shoes or sandals.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- Avoid picking up hard, sharp objects with the cleaner. They may damage the cleaner and the bag.
- Do not use without dust bag or dirt cup in place. Shake bag and empty dirt cup frequently when picking up very fine materials such as powder.
- Use extra care when cleaning on stairs.
- Do not put any objects into openings. Do not use with an opening blocked. Keep free of dust, lint,, hair or anything that may reduce air flow.
- Do not pull or carry by cord, use cord as a handle, close door on cord or pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces.
- Always disconnect cord from electrical outlet before servicing the cleaner.
- Unplug cleaner when not in use. Turn off all controls before unplugging.
- Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord. Never handle plug or appliance with wet hands.

SAVE THESE INSTRUCTIONS

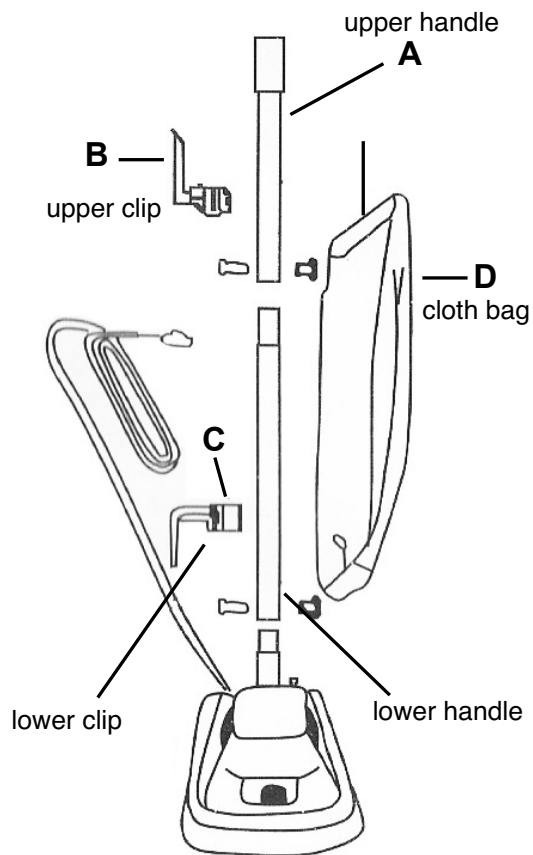
HOW TO ASSEMBLE THE IPC UV130HD VAC

A Unpack The Enclosed Packet

Enclosed in a packet are two nut and bolts for the handle and one upper (larger) and lower (smaller) plastic cord hooks. An extra drive belt is included.

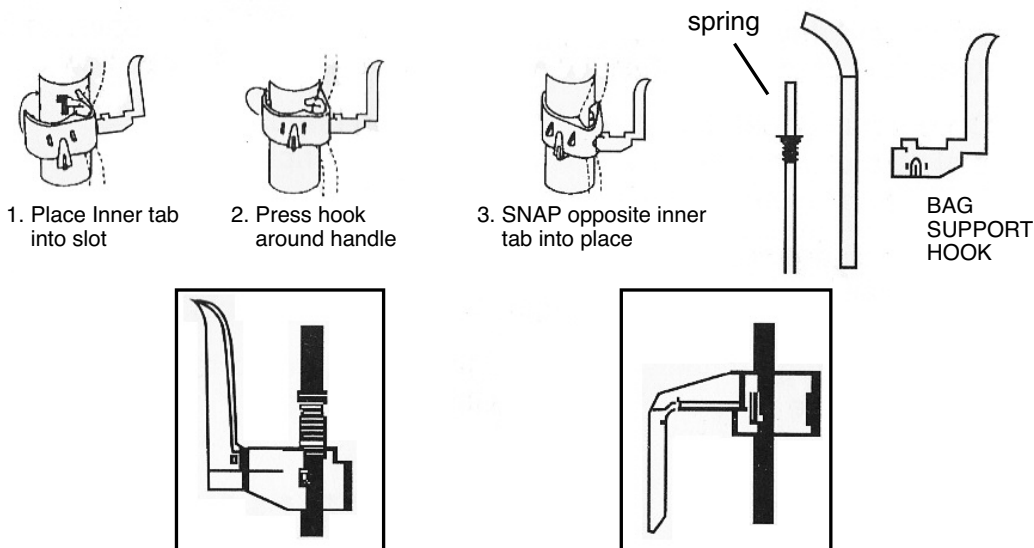
B Assemble Handle

Place lower handle into the handle socket. Take upper handle and slide on top of lower handle. Make sure holes align for nut and bolts. Make sure upper handle curves towards back of vacuum cleaner. Insert nut and bolts and tighten.



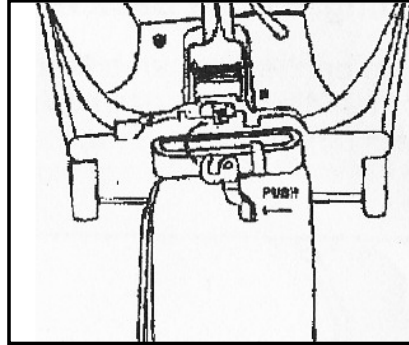
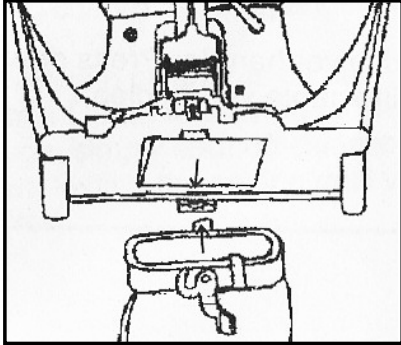
C Upper Cord Hook And Lower Cord Hook Assembly

Take lower cord hook with vacuum facing frontwards and snap into slot on lower handle with hook facing down. Make sure cord is in cord slot before clip is snapped in. Take upper cord hook and place cord with spring retainer into slot and snap in. Wrap cord around cord clips.



D Install The Bag

Take lower part of cloth bag or dust cup with latch and bag adapter clip and align with back of vacuum. Bring the bag collar forward and turn latch so bag locks onto the rivet. Take spring from cloth bag and attach to support on upper cord hook.

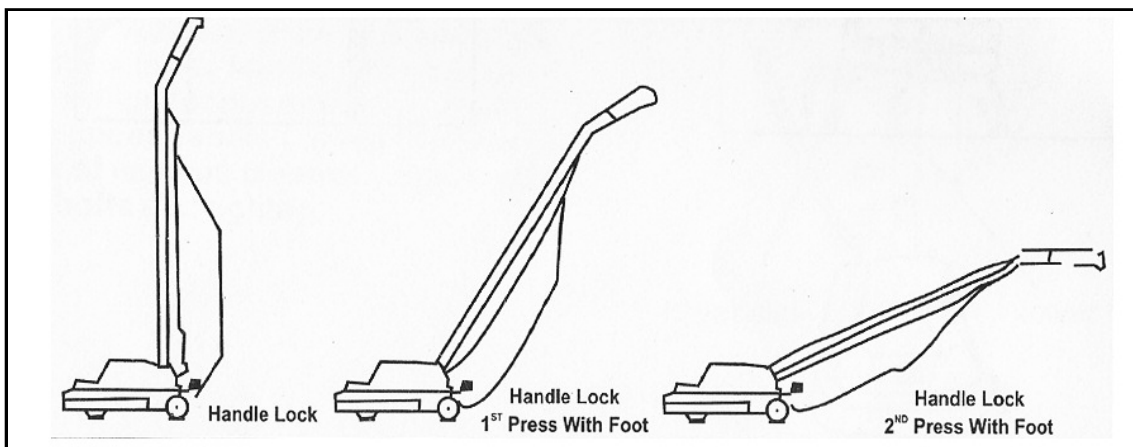


HOW TO USE VACUUM

The IPC UV130HD vacuum cleaner is designed to be used on many types of carpeting and floor.

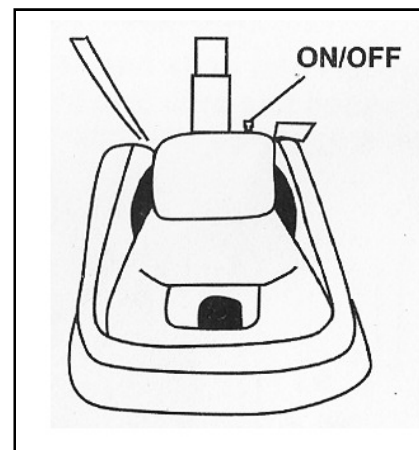
A Adjusting Handle Back and Forth

Simply step on the wide area foot release pedal and lower handle. Press down again and handle will go down to floor level. This will enable you to clean underneath furniture.



B on-off switch foot activated

Step on the power switch located on top of the heavy duty metal hood. Press down with foot and power will go on. Step again on the top of the switch and power will shut off.



C Electric cord storage

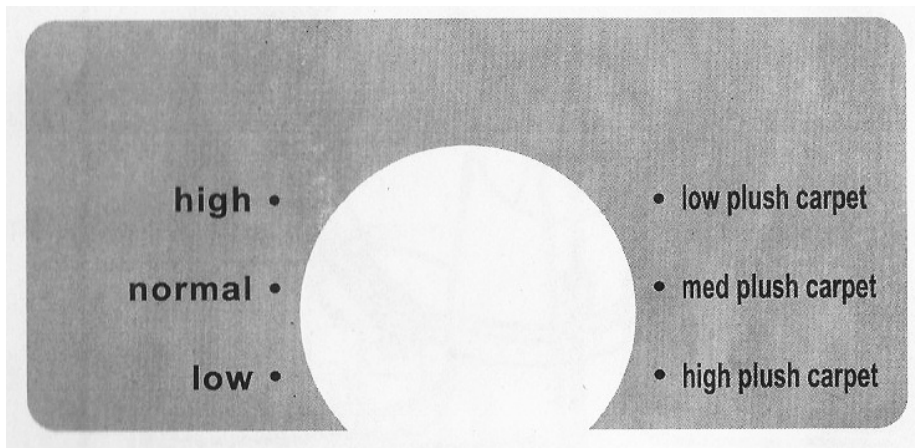
Always wrap cord around cord hooks and fasten cord to prevent unwinding.

Electric Large, Easy to Turn Adjustment Knob For Carpet Pile Height

WARNING: Avoid injury. Keep loose clothing, hair, fingers, and all other parts of body away from any moving part (such as the revolving brush). Turn off the switch and unplug the cleaner before changing the cleaner height setting.

Adjust the vacuum cleaner height setting to match the carpet pile height. Refer to the following chart of recommended settings for carpet types.

While vacuum cleaner is off and unplugged from the outlet, turn the extra large adjustment knob to desired setting. If vacuum is hard to push on setting while in operation, simply shut off cleaner and unplug from outlet. turn dial to next setting and continue testing the setting until vacuum is comfortable to move and effective cleaning is desired.



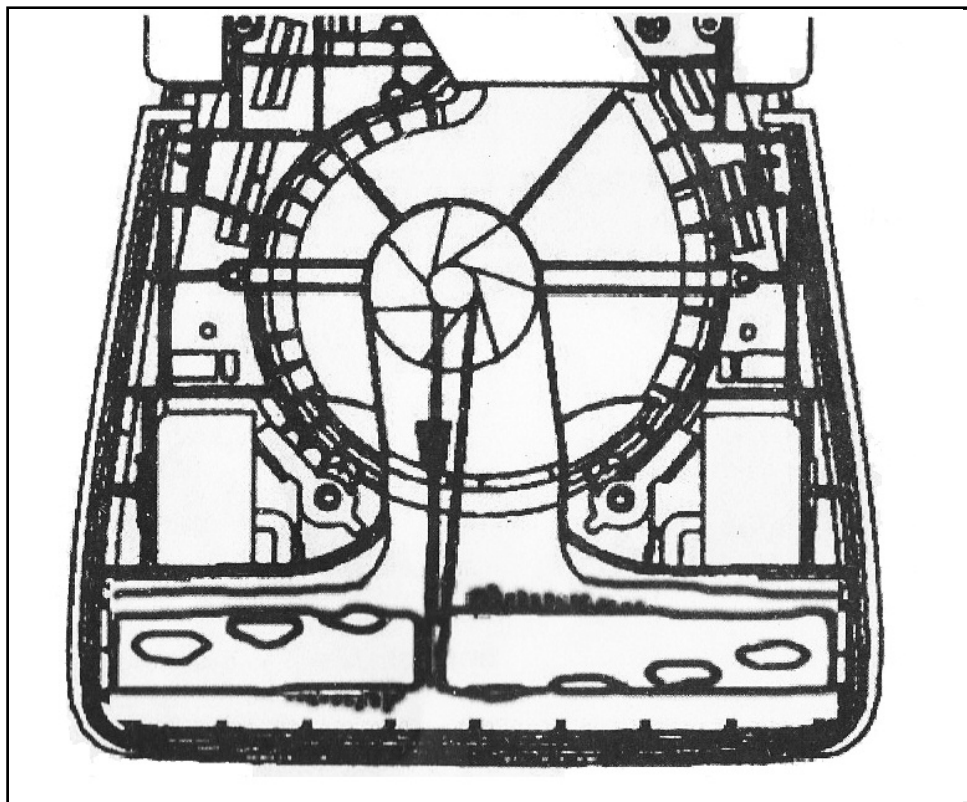
MAINTENANCE

Disconnect vacuum from electrical outlet before attempting to service it in any manner.

The instructions given in this booklet serve as a guide to routine maintenance. To avoid unnecessary service calls, check the bag, belt and brush roll often.

Clear Fan Chamber Instructions

The removable clear fan chamber enables the user of the vacuum cleaner to observe if any obstructions, dirt buildup, broken fan, broken belt or any other maintenance issue needs to be addressed. It is recommended that a qualified vacuum repair specialist repair maintenance issues.



CAUTION: When changing the belt please be careful. The pulley is heated after motor running.

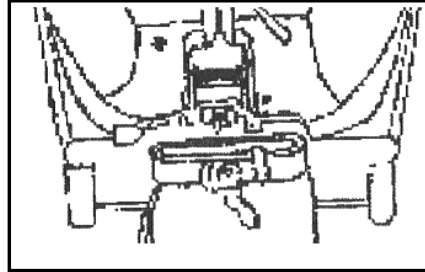
How To Empty Cloth Bag

NOTE: Turn off the switch and unplug the electrical cord before servicing the bag. Never operate the vacuum cleaner without the dust bag.

A. Unlock spring from top clip

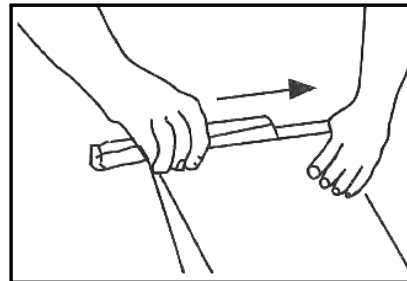
B. Unlatch bag from vacuum

C. Remove slide and spring from top of cloth bag



D. Empty contents into the appropriate container

E. Put slide and spring back on the top of cloth bag



F. Reinstall cloth bag back on vacuum

Picking up fine powders, substrates or carpet fresh powders can clog the cloth bag - Please remember to empty bag often so that vacuum cleaner can operate more efficiently.

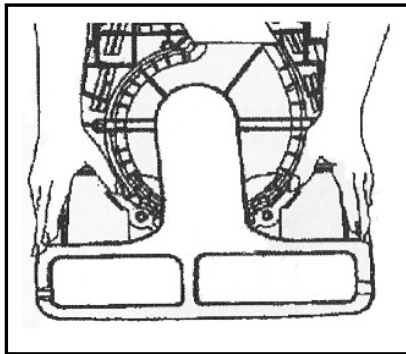
Brush Roll Belt

When to replace belt.

NOTE: Turn off the switch and unplug the electrical cord before replacing belt. Belt pulleys can become hot during normal use. To prevent burns, avoid touching the belt pulley when servicing the drive belt.

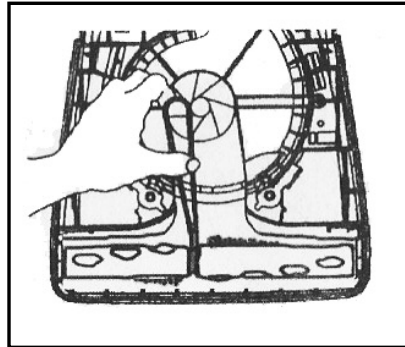
The belt on the vacuum drives the brush roll to clean the carpet. Make sure to check if the belt is not stretched, cracked or worn. It is recommended to change the belt if any of the above should happen.

IMPORTANT: Improper installation of the brush roll or brush roll belt could cause carpet or cleaner damage.



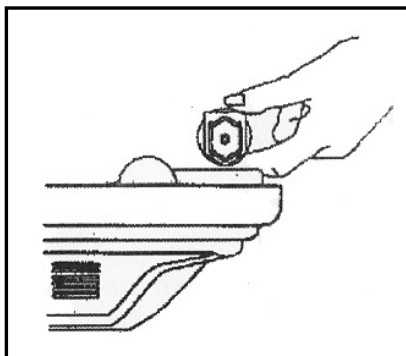
A. Turn back locks to remove metal bottom plate

B. Remove belt from pulley. Lift up brush roll and remove from vacuum, take off belt.



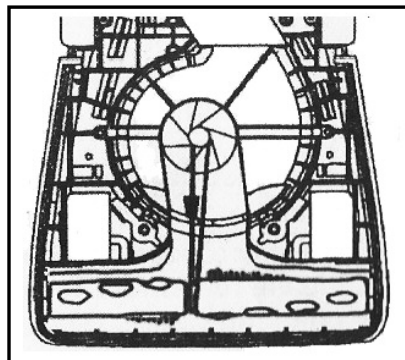
C. Put new belt on center of brush roll.

D. Set brush roll back in place in vacuum and align belt with the belt guide.



E. Pull belt over pulley and set. Rotate pulley to make sure belt is riding smooth on motor pulley

F. Put bottom plate back on and lock back in with both locks.



Parts List (part numbers on page 10)

1 HOOD PLASTIC 	2 STRAIN RELIEF BUSHING 	3 SHOULDER SCREW 	4 ADJUSTMENT KNOB 	5 NAME PLATE 		
6 AIR INLET DUCT (R.H.) 	7 MOTOR 8.5 AMP P101-P106 	8 FOOT PEDAL SPRING 	8A FRONT AXLE SPRING 	9 FOOT PEDAL 		10 HOOD SPRING 
11 12" BASE ASS'Y INCLUDES MAGNET 	12 WHEEL COVER 	13 PUSH SWITCH 	14 MOTOR GASKET 	15 AIR INLET DUCT ASS'Y (L.H.) 		16 ADAPTER RETAINER SPRING 
17 FAN CHAMBER COVER 	18 REPLACEMENT MAGNET FOR BUILT-IN BASE 	19 FURNITURE GUARD 	20 REAR WHEEL & AXLE ASS'Y 	21 PUSH NUT 		22 REAR WHEEL 
23 BELT 	24 FRONT WHEEL 	24A FRONT WHEEL AXLE 	25 MOTOR BRUSH ASS'Y 	26 MOTOR BASE ASS'Y 		27 FAN WASHER 
28 FAN LARGE BLADE 	28C FAN SMALL BLADE 	29 PULLEY 	31 CORD RETAINER SET QUICK RELEASE 	32 UPPER HANDLE TUBE 		37 HANDLE SOCKET ASS'Y W/SPRING 
36 BRISTLE STRIP SETS 12 INCH 	30 SCREW & NUT ASS'Y 	34 LOWER HANDLE TUBE 	35 SPRING 	33 SHAKEOUT BAGS WITH SMS LINING OEM Shakeout Cloth Bag HIGH FILTRATION SMS LINED (BLACK) Complete with Side And Spring & Coupling 		
38B BRUSHROLL BEARING 	38C ROLLER BEARING HOLDER WITH BEARING AND FELT 	39 RUBBER CAP 	38D CORE ONLY 	41 DISTURBULATOR CAP 	44 SUPPLY CORD 	

#	IPC Part #	Description
1	T80475	Hood Metal / Chrome
2	T80606	Strain Relief Bushing
3	T80607	Shoulder Screw
4	T80608	Adjustment Knob
5	T80476	Name Plate
6	T80609	Air Inlet Duct (R.H.)
7	T80477	Motor 8.5 AMP P101-P106
8	T80610	Foot Pedal Spring
8A	T80640	Front Axle Spring
9	T80611	Foot Pedal
10	T80612	Hood Spring
11	T80613	12" Base Ass'y Includes Magnet
12	T80614	Wheel Cover
13	T80615	Push Switch
14	T80616	Motor Gasket
15	T80617	Air Inlet Duct Ass'y (L.H.)
16	T80618	Adapter Retainer Spring
17	T80619	Fan Chamber Cover
18	T80478	Replacement Magnet for Built-in Base
19	T80620	Furniture Guard
20	T80621	Rear Wheel & Axle Ass'y
21	T80622	Push Nut
22	T80623	Rear Wheel
23	T80624	Belt
24	T80625	Front Wheel
24A	T80481	Front Wheel Axle
25	T80626	Motor Brush Ass'y
26	T80627	Motor Base Ass'y
27	T80628	Fan Washer
28	T80479	Fan Large Blade
29	T80629	Pulley
30	T80630	Screw & Nut Ass'y
31	T80638	Cord Retainer Set
32	T80639	Upper Handle Tube
33	T80480	Shakeout Cloth Bag IPC
34	T80631	Lower Handle Tube
35	T80632	Spring
36	T80635	Bristle Strip Sets - 12 in
37	T80633	Handle Socket Ass'y W/ Spring
38	T80474	Disturbulator Assembly - 12 in
39	T80634	Rubber Cap
41	T80636	Disturbulator Cap
44	T80485	Supply Cord

Not Pictured	T80641	Handle Grip
	T80642	Cord Clip Set
	T80643	Lightweight Short Cord