

Air · Tec

POWER HEADS

Air Tec Power Heads - How to Guide

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WW1010 AirTec Classic

- Non-slip Cogged Drive Belt
- Automatic Height Adjustment
- For Carpet/Hardwood Surfaces
- Protective Motor Reset Switch
- Long-lasting Fluorescent Light
- Double-V-Shaped Chevron Brushroll Bristles
- Micro Sweep Blade
- Motor Filter
- Channel base Plate
- Double-swivel Neck
- Color: Black



DG1010 AirTec Standard

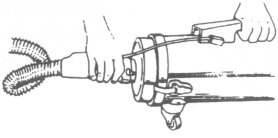
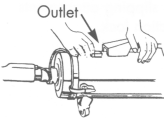
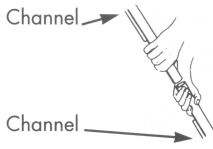
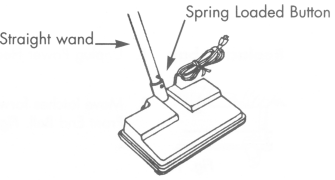
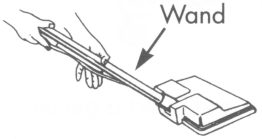
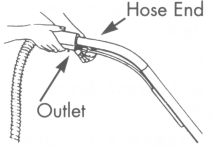
- Flat belt
- Automatic Height Adjustment
- For Carpets and Rugs
- Nylon Bottom
- Front & Corner Air Grooves
- Large Wooden Brushroll With double ball bearings
- Helical Brush
- Foot-activated On/Off Switch
- Light Weight
- Color: Black



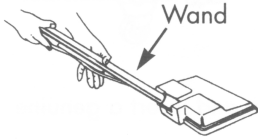
SG1000 Sweep&Groom

- Cogged belt
- Automatic Height Adjustment
- For Carpet/Hardwood Surfaces
- Power-view Window
- Metal Brushroll
- Replaceable Brush Strip
- Light Weight
- Dual-edge cleaning
- Electronic sensor system
- Color: White

Assembling and Using the Power Head with the BK2000

 <p>1. Grasp hose connector, position over pins on front-end bell and rotate clockwise until locked. Make sure electric cord is on the TOP.</p>	 <p>2. Insert male plug into handle electric plug (located on top of the handle) Push in until it makes contact.</p>
 <p>3. Attach straight wands.</p>	 <p>4. Insert the straight wand into the power nozzle by aligning the spring-loaded button with the hole in power nozzle tube.</p>
 <p>5. Insert power cord into channel on the wand.</p>	<p>5. Insert power cord into channel on the wand.</p>
 <p>6. Attach the wand to the electric hose. When slipping the wand, twist slightly for a friction lock. Plug the electric cord [located underneath the the wand] to the outlet in the hose end as illustrated here.</p>	<p>6. Attach the wand to the electric hose. When slipping the wand, twist slightly for a friction lock. Plug the electric cord [located underneath the the wand] to the outlet in the hose end as illustrated here.</p>

Assembling and Using the Power Head with a Central Vacuum

1. Attach the electric hose to the central-vacuum wall outlet.	2. Connect the electric cord [of the hose] to the electric plug on the wall.
Follow steps 3-6 as described in the previous section to connect the hose to the wand and the wand to the power head.	

Q&A: Adjusting the Height of the Power Head

*** For the power head to clean effectively, there always has to be proper clearance between the power head and the surface to be cleaned. Why?**

Height adjustment is needed to properly clean the surface because it gives the appropriate contact and air flow between the surface and the power head. Simply put: “no air flow, no dirt flow”.

*** All Air Tec Power Head Models have Automatic Height Adjustment**

All Air Tec models [the Standard, the Sweep&groom, the Classic] have the automatic height adjustment feature that always gives the maximum air flow regardless of the depth of the rug-nap.

Q&A: Which Power Head for Cleaning Different Types of Surfaces

A power head is designed to clean primarily rugs and carpeted surfaces. However, some power heads, like the Classic and the Sweep&Groom, have the capability of cleaning hard surfaces such as hardwood floors, ceramic tile floors, etc. But, the best results for cleaning hard surface floors can only be obtained by using the appropriate floor attachment.

Troubleshooting your Power Head

Problem	Possible Reason(s)	Possible solution(s)
Caution : to reduce the risk of personal injury, UNPLUG the unit before servicing it.		
Power head won't run	<ol style="list-style-type: none"> 1. No electricity is going to the unit 2. Burnt Motor 	<ol style="list-style-type: none"> 1. Make sure ALL electrical connections are plugged and work correctly. 3. Replace power head's motor
Power head shuts off suddenly	<ol style="list-style-type: none"> 1. Heat sensor detected excessive heat and turned off the unit automatically. It could be for a clogged brush. 	<ol style="list-style-type: none"> 1. The circuit breaker on the switch needs to be reset [or replaced]. Make sure the on/off switch on the power head is turned back ON. If there is a clog; clean the brush and its path thoroughly; then resume cleaning. If it still doesn't work, then replace the switch.
Power head won't pick up	<ol style="list-style-type: none"> 1. Broken or worn belt 2. Clogged hose. 3. Clogged brush. 4. Clogged or missing vacuum bag. 5. Vacuum is not running 	<ol style="list-style-type: none"> 1. Replace belt 2. Remove nozzle, remove obstruction from nozzle or from hose. 3. Clean the brush & its path thoroughly 4. Replace bag. 5. Check that power switch of vacuum is ON and that it is running.
Brushroll is not rotating	<ol style="list-style-type: none"> 1. Belt missing or not assembled properly 2. Brushroll clogged or bound with hair or string 3. Worn Brushroll Bearings 	<ol style="list-style-type: none"> 1. Replace belt 2. Remove clog, cut & remove hair and string 3. Replace brushroll bearings
Belt burns/breaks	<ol style="list-style-type: none"> 1. Worn/broken belt 2. Clogged brushroll 	<ol style="list-style-type: none"> 1. Replace belt 2. Remove clog
Any other servicing should be done by an authorized service agent		

Ordering Replacement Parts for your Power Head

PART ID	PART DESCRIPTION
DG1010	STANDARD POWER NOZZLE/WANDS
DG1013	STANDARD P.N. BELT
DG1021	STANDARD P.N. BLACK HEAD W/SWITCH
DG1011	STANDARD P.N. BRUSH ROLL
DG1014	STANDARD P.N. ELBOW ASSY.
DG1012	STANDARD P.N. LOWER HOUSING PLATE
DG1018	STANDARD P.N. MOTOR
DG1015	STANDARD P.N. RETAINER
DG1020	STANDARD P.N. ROCKER SWITCH
DG1019	STANDARD P.N. UPPER HOUSING
DG1002	STANDARD P.N. WAND
DG1016	STANDARD P.N. WHEEL
DG1017	STANDARD P.N. WHEEL AXLE

PART ID	PART DESCRIPTION
SG1000	SWEEP&GROOM - POWER NOZZLE WANDS
SG1002	SWEEP&GROOM - PIGTAIL EXTENSION
SG1005	SWEEP&GROOM - WAND (UPPER AND LOWER)
SG1010	SWEEP&GROOM - BELT
SG1011	SWEEP&GROOM - BOTTOM HOUSING
SG1012	SWEEP&GROOM - BRUSH ASSEMBLY
SG1013	SWEEP&GROOM - BRUSH REFILL (4 PER PACK)
SG1014	SWEEP&GROOM - MOTOR NEW STYLE
SG1015	SWEEP&GROOM - MOTOR REG. STYLE
SG1016	SWEEP&GROOM - NECK ASSEMBLY
SG1017	SWEEP&GROOM - REAR WHEEL
SG1018	SWEEP&GROOM - SWITCH
SG1019	SWEEP&GROOM - SWITCH PEDAL

PART ID	PART DESCRIPTION
SG1020	SWEEP&GROOM - TOP HOUSING
WW1010	CLASSIC POWER NOZZLE/WANDS
WW1018	CLASSIC P.N. BALLAST 120V
WW1020	CLASSIC P.N. BASE
WW1022	CLASSIC P.N. BELT
WW1017	CLASSIC P.N. BRUSH ROLL
WW1011	CLASSIC P.N. CORD
WW1013	CLASSIC P.N. COVER W/ LIGHT
WW1023	CLASSIC P.N. LIGHT KIT
WW1025	CLASSIC P.N. MICRO SWITCH
WW1028	CLASSIC P.N. MOTOR
WW1021	CLASSIC P.N. NECK
WW1012	CLASSIC P.N. STRAIN RELIEF