

USER'S MANUAL
Blowing suction fan
GT3575US

THIS INSTRUCTION BOOKLET CONTAINS **IMPORTANT** SAFETY INFORMATION. PLEASE READ AND KEEP FOR FUTURE REFERENCE.

Please give us a chance to make it right and do better!

Contact our friendly customer service department for help first.

Replacements for missing or damaged parts will be shipped ASAP!

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Contact Us!

Do NOT return this item.

Contact our friendly customer service department for help first.



Before You Start

- ⚠ Please read all instructions carefully.
- ⚠ Retain instructions for future reference.
- ⚠ Separate and count all parts and hardware.
- ⚠ Read through each step carefully and follow the proper order.
- ⚠ We recommend that, where possible, all items are assembled near to the area in which they will be placed in use, to avoid moving the product unnecessarily once assembled.
- ⚠ Always place the product on a flat, steady and stable surface.
- ⚠ Keep all small parts and packaging materials for this product away from babies and children as they potentially pose a serious choking hazard.

Welcome to visit our website and purchase our quality products!

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Great products so far. Fast delivery, easy setup, and working without any issues.

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- * Reward Points
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5 Star Rating



We would like to extend our heartfelt thanks to all of our customers for taking time to assemble this product and giving us valuable feedbacks.



Maintenance and storage information

Prior to cleaning or any maintenance, always ensure the power plug has been removed from the electrical power supply. When you have finished using the blower vac, always check to make sure the product is clean and free of dirt and debris. This is important around the selector lever flap which is just inside the round outlet. To check this area, remove the collection bag and ensure this area inside the outlet tube is free of debris and dirt. Operate the selector lever backwards and forwards to ensure correct operation.

- Do not hose or submerge any part of the blower vac.
- Do not use solvents to clean the blower vac.
- Store the blower vac in a dry place, and out of reach of children.

Power Cord Maintenance

If the supply cord needs replacing, the task must be carried out by the manufacturer, the manufacturer's agent, or an authorised service centre in order to avoid a safety hazard.

GUARANTEE – STATEMENT

This product is guaranteed from defects in material and workmanship, for a period of 24 months, effective and evidenced from date of original invoice or delivery note. Defects caused by normal wear and tear, unauthorized/improper maintenance/handling or overload are excluded from this guarantee as are accessories such as battery packs, bulbs, blades and bits, etc.

EC Declaration of Conformity

We, Ningbo Dingke Electric Co., Ltd. We declare in sole

Responsibility that the product: Electric bower vacuums DTBV04/05/06/07/08/09 to which this declaration relates correspond to the relevant basic safety and health requirements of Directive:

- 98/37/EC (Machinery-Directive)
- 2006/95/EC (LVD- Directive)
- 2004/108/EC (EMC-Directive).
- 2000/14/EC (noise directive) incl. modifications

For the relevant implementation of the safety and health requirement mentioned in the Directives, the following standards and/or technical specification(s) have been respected:

EN55014-1:2006, EN55014-2:1997+A1:2001, EN61000-3-2:2006, EN61000-3-3:1995+A1:2001, EN60335-1:2002+A1:2001+A11:2004+A12:2006+A2:2006+A13:2008, Parts of IEC 60335-2-100:2002, EN 15503:2006, EN 62233:2008, EN ISO 3744:1999, ISO11094:1991

Measures sound power level (LPA): 95dB(A), KpA: 3,0 dB(A)
Guaranteed sound power level (LWA): 107dB(A)
Conformity assessment method to annex V/Directive 2000/14/EC

Safety instructions

WARNING. Read and understand all instructions. Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury. The term "power tool" in all of the warnings below refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

Save these instructions

Work area

- **Keep work area clean and well lit.** Cluttered and dark areas invite accidents.
- **Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.** Power tools create sparks which may ignite the dust or fumes.
- **Keep children and bystanders away while operating a power tool.** Distractions can cause you to lose control.

Electrical safety

- **Power tool plugs must match the outlet.** Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce risk of electric shock.
- **Avoid body contact with earthed or grounded surfaces such as pipes, radiators, ranges and refrigerators.** There is an increased risk of electric shock if your body is earthed or grounded.
- **Do not expose power tools to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.
- **Do not abuse the cord.** Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.
- **When operating a power tool outdoors, use an outdoor extension cord suitable for outdoor use.** Use of a cord suitable for outdoor use reduces the risk of electric shock.

Personal safety

- **Stay alert, watch what you are doing and use common sense when operating a power tool.** Do not use a power tool while you are tired or under the influence of drugs, alcohol, or medication. A moment of inattention while operating power tools may result in serious personal injury.
- **Use safety equipment.** Always wear eye protection. Safety equipment such as a dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.
- **Avoid accidental starting.** Ensure the switch is in the off-position before plugging in. Carrying power tools with your finger on the switch or plugging in power tools that have the switch on invites accidents.
- **Remove any adjusting key or wrench before turning the tool on.** A wrench or a key that is left attached to a rotating part of the power tool may result in personal injury.
- **Do not overreach.** Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.
- **Dress properly.** Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewellery or long hair can be caught in moving parts.
- **If devices are provided for the connection of dust extraction and collection facilities ensure that these are connected and properly used.** Use of these devices can reduce dust-related hazards.

Power tool use and care

- ~ **Do not force the power tool.** Use the correct power tool for your application. The correct power tool will do the job better and safer at the rate for which it was designed.
- ~ **Do not use the power tool if the switch does not turn it on and off.** Any power tool that cannot be controlled with the switch is dangerous and must be repaired.
- ~ **Disconnect the plug from the power source before making any adjustments, changing accessories, or storing power tools.** Such preventive safety measures reduce the risk of starting the power tool accidentally.
- ~ **Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool or these instructions to operate the power tool.** Power tools are dangerous in the hands of untrained users.
- ~ **Maintain power tools.** Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use. Many accidents are caused by poorly maintained power tools.
- ~ **Keep cutting tools sharp and clean.** Properly maintained cutting tools with sharp cutting edges are less likely to

bind and are easier to control.

- ~ **Use the power tool, accessories and tool bits etc., in accordance with these instructions and in the manner intended for the particular type of power tool, taking into account the working conditions and the work to be performed.** Use of the power tool for operations different from intended could result in a hazardous situation.

~ Service

- ~ **Have your power tool serviced by a qualified by a qualified repair personnel using only identical replacement parts.** This will ensure that the safety of the power tool is maintained.

~ Additional safety rules for blower vacs

- ~ Always wear adequate protective clothing when operating the tool to avoid injuries to face, eyes, hands, feet, head or hearing. Use safety glasses or a face shield, high boots or sturdy shoes, long trousers, work gloves, a hard hat and ear defenders.

- ~ Do not start the tool when it is upside down or when it is not in the operating position.

- ~ Switch the motor off and remove the plug when the tool is not being used, left unattended, being cleaned, being moved from one place to another or when the extension cord is entangled or damaged.

- ~ Do not operate the tool near people, especially children or pets. Turn it off if they get too close. Maintain a safe distance of at least 5m from other people when using the tool.

- ~ Never direct the blower tube towards bystanders or pets. Never blow debris in the direction of bystanders or pets. The operator is responsible for accidents or hazards occurring to other people or their property.

- ~ Do not handle the plug or the tool with wet hands and do not use the tool in the rain.

- ~ Use only outdoor rated extension leads that are so marked. Keep the extension cord away from heat, oil and sharp edges.

- ~ Ensure that the extension lead is secured in a manner that prevents it from disconnecting from the plug whilst in use.

- ~ Keep all the air intakes and the blower tube free of dust, lint, hair and other material that may cause a reduction in air flow.

- ~ Keep a balanced and stable stance while using the tool.

- ~ Do not switch on the tool in enclosed or poorly ventilated spaces or in the presence of inflammable and /or explosive substance such as liquids, gases and powders.

- ~ Do not get distracted and always concentrated on what you are doing. Use common sense. Never operate the tool when you are tired, sick or under the influence of alcohol or other drugs.

- ~ Do not operate this appliance with long loose hair or loose fitting jewellery. Tie long loose hair back and remove loose fitting jewellery.

- ~ Do not allow the blower vac to pick up any burning or smoldering materials like ashes, cigarette butts etc.

- ~ Do not attempt to pick up breakable objects like glass, plastics, china etc.

- ~ Do not use in vacuum operation without the collection bag fitted.

- ~ Do not use the blower vac in either the vacuum or the blower position on gravel surfaces.

- ~ Only operate the tool during broad daylight or with adequate artificial light.

- ~ When the tool is not in use, store it in a dry place and out of reach of children.

- ~ After use, disconnect the tool from the power supply and check for damage. If you have the slightest doubts, contract an authorized service centre.

- ~ Only use the tool according to the instructions given in this manual.

- ~ Check regularly that screws are tight.

- ~ Use only spare parts and accessories recommended by the manufacture.

- ~ Do not try to repair the tool or access internal parts. Contract authorized service centers only

- } Avoid using the vac on areas where there are stones, or other hard objects. These objects will damage the impeller of the blower vac.
- } It is also advisable not to allow the blower vac to pick up soil. Soil generally contains moisture and when combined with other garden debris can clog the blower vac.
- } The blower vac is not a garbage disposal unit. Do not attempt to mulch any material than general garden debris.
- } For better performance and comfort, it is recommended the collection bag is emptied when it becomes approximately half full. This reduces the weight and also allows the vac operation to perform at its highest level.

*****MAINTENANCE*****

PROBLEM	POSSIBLE CAUSE	SOLUTION
Motor won't start	<ol style="list-style-type: none"> 1. No mains power (power failure) 2. Connection lead defect 3. Motor or switch defect 	<ol style="list-style-type: none"> 1. Check fuse (10 A) 2. Replace lead or have lead checked (electrician) Never use defect lead 3. To solve the problem, contact the manufacturer or an authorised company (see customer service list)
Material is not sucked in properly (reduced vacuuming power)	<ol style="list-style-type: none"> 1. Machine is clogged or blocked 2. Bag too full 3. Speed setting too low (only for garden vacs with fully variable speed control) 4. Extension cable too long, or cross section too small. Socket too far away from main connection, and cross section of connection lead too small. 	<ol style="list-style-type: none"> 1. Empty bag 2. Adjust to higher speed 3. Extension cable at least 1,5mm², maximum 25m long. Cross-section of at least 2,5mm² in longer cables.

DISPOSAL


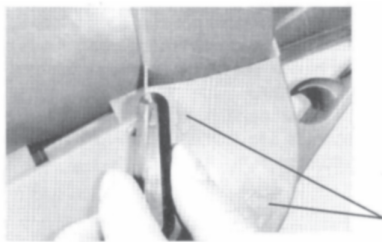
	Waste electrical products should not be disposed of together with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.
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fig h



Selection knob

fig i



Blower vac symbol

To empty the collection bag

The collection bag is attached to the blower tube and housing in 2 places. It is not necessary to remove the collection bag from the machine when the bag needs to be emptied.

- } The rear of the bag is fitted with a full length zip.
- } Simply open the zip and empty the contents.
- } Ensure to close the zip prior to operating the blower vac.

Tips for using your blower vac

The following points may assist you in the operation of the blower vac.

- } Always try and vacuum dry leaves, cuttings or general garden debris.
- } Wet materials id difficult to mulch and also can cause the blower vac to clog.
- } If the leaves etc. are damp, then use the blower vac in blow selection to pile the leaves etc. into one area, vac and mulch the leaves when dry.

*****SYMBOLS*****

Some of the following symbols may be used on your tool. Please study them and learn their meaning. Proper interpretation of these symbols will allow you to operate the tool more safety and effectively..

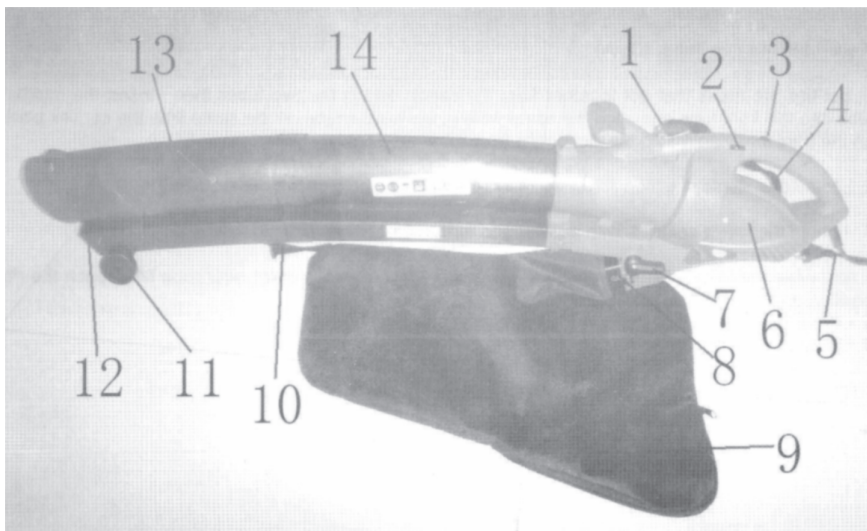
Symbol	Explanation
	WARNING! This following warning symbols are displayed on the garden vacuum to remind you of the safety precautions you should take when operating it.
	WARNING! This garden vacuum should only be used by those persons who have read and understood all the safety and operating instruction contained in the User Guide. Be aware of the safety of all persons in the work area at all times.
	WARNING! Switch the garden vacuum OFF and disconnect from the mains supply before making adjustments, cleaning blockages, or starting any cleaning and maintenance procedures.
	WARNING! Keep other people out of the danger area!
	WARNING! Do not use this garden vacuum in the rain. Avoid using it in damp conditions.
	WARNING! When using this garden vacuum, always wear protective glasses and ear protectors.
	WARNING! Read this safety and operating instructions in this booklet and keep it in a safe place for future reference.
	WARNING! Dangerous feed orifice. Keep hands and feet out of the openings while the machine is running.
	WARNING! Rotating Fans. Keep hands and feet out of the openings while the machine is running.
	ENVIRONMENTAL PROTECTION Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.

1.

Technische Daten

Type	DTBV 09-2800	
Voltage	230-240V	120V
Frequency	50 Hz	60 Hz
Input Power	2800W	7.5A
Insulation	Klasse II	
Maximum Air speed	270 km/h	
Idle Speed:	7000-15000r/min	
Net weight	3.1Kg	
Mulching Ratio	10:1	
Sound pressure level; LPA:	95dB(A), KpA: 3,0 dB(A)	
Sound power level; LWA:	107dB(A)	
Vibration	4,95m/s2	

Product specification



- } Ensure the attachments to the blower vac are correctly fitted and adjusted.
- } Be aware of other people and animals in the area where you are to be operating the blower vac.

To turn the blower vac on.

1. Plug the power cord into an approved electrical extension cord, and turn the extension cord on.
2. Ensuring the blower vac is directed in a safe direction, pull the switch trigger forward and the blower vac will start.(fig E)
Be sure to be looking the symbol “-” on the switch trigger.

To turn the blower vac off

To pull the switch trigger backward, be sure to be looking the symbol “o” on the trigger, the blower vac will stop.

Important .After you have turned the blower vac off, do not leave the product until the electrical supply.

Fig.g



To select the blower operation(fig H)

1. Rotate the blower/vacuum selection knob(7) towards the back of the housing (fig H)
When the blower operation is selected , air is drawn up through the large vac tube and then expelled at a much higher velocity in the blower tube below the large vac tube.
Ensure when the blower operation is selected the blower vac is pointed ,directed and used in a safe manner. Do not direct the air flow from this blower vac directly or indirectly towards another person.

To select the vacuum operation (fig I)

1. Rotate the blower/vacuum selection knob forward (fig I).
When the vacuum operation is selected, air and debris are drawn up through the large vac tube, and forced through the mulching impellor.
The debris is mulched and then blown down into the collection bag.

Important .Always ensure the collection bag is correctly attached as per the “Fitting the collection bag” section in this manual.

Always be aware of what is being drawn up into the blower/vac tube. This product is only designed for garden debris like leaves, twigs and garden cuttings.

Important notes when using the blower/vacuum selection knob (7)

Do not force the knob. The knob should move with very little resistance. If the lever is difficult to move , disconnect the power supply, remove the collection bag and ensure debris, dirt or mud has not jammed the lever inside the large round outlet.

When selecting either of the operation, ensure the selection knob is fully in one position of the other, not half way.

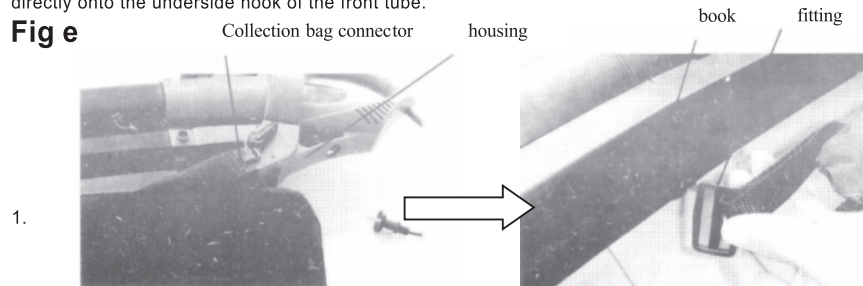
housing

Single direction screw(same as both side)

Assemble the collection bag (fig e)

1. Attach the push-on collection bag connector (8) to the housing. Push the fitting of the collection bag directly onto the underside hook of the front tube.

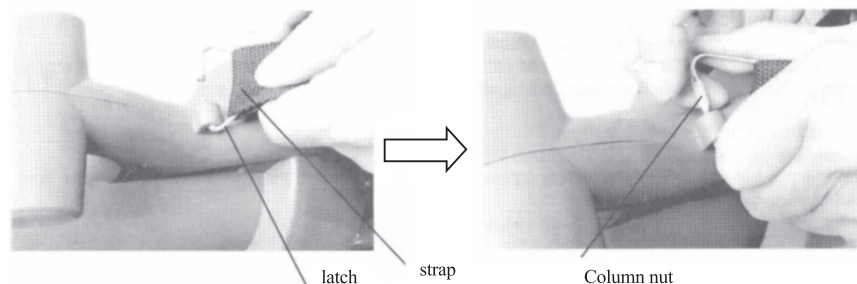
Fig e



Assemble the shoulder harness and strap (fig f)

- 1> Connect the latch on the shoulder harness (1) to the column hold in main housing
- 2> Tighten the column nut firmly..
- 3> Adjust the strap to a comfortable position.

fig f



Operation of the blower vac (Fig.g)

Prior to using the blower vac, ensure you have read and understood this instruction manual.

- 1) Ensure you are wearing suitable clothing and also safety equipment like safety glasses, ear protection and mask of necessary.

Composition

1	Shoulder harness	9	Collection bag
2	Adjusting speed controller	10	Hook for collection bag
3	Trigger	11	Wheel assemble
4	Strap	12	blower head
5	Power cord & plug	13	Front tube
6	Label stick location	14	Middle tube
7	Selection knob		
8	Collection bag connector		

Unpacking

Due to modern mass production techniques, it is unlikely that your power tool is faulty or that a part is missing. If you find anything wrong, do not operate the tool until the parts have been replaced or the fault has been rectified. Failure to do so could result in serious personal injury.

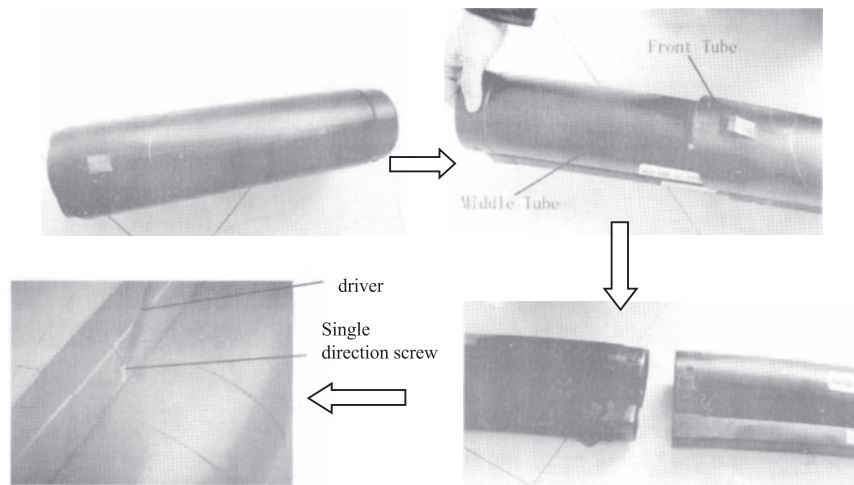
Preparing of the blower vac prior to use

The blower vacuum requires some assembly prior to use for the first time. This includes the fitting of the blow/vac tube to the housing and the fitting of the collection bag and the fitting of the wheel.

Assemble the two Tubes. (fig A)

1. get the two tubes that got together from the carton, detach the two tubes, then Insert the middler tube into the front tube and align the screw hole in the middle tube, at the same time the convex plate on the front tube can match the slot on the front tube tube firmly.
2. Locate one single direction screws (ST4.2x14) in the screw hole on middle tube.
3. Tighten the screw securely with a driver and torque to 1.2N.m minimum
4. Assemble the Wheel Bracket: Insert the wheel bracket from the end Lower tube till it each the rib position and can not forward again.
5. Locate one screw (ST4.2x15) in the screw hole on wheel bracket.
6. Tighten the screw firmly

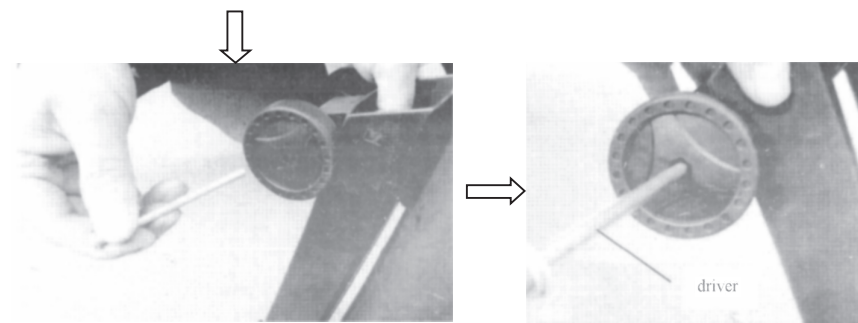
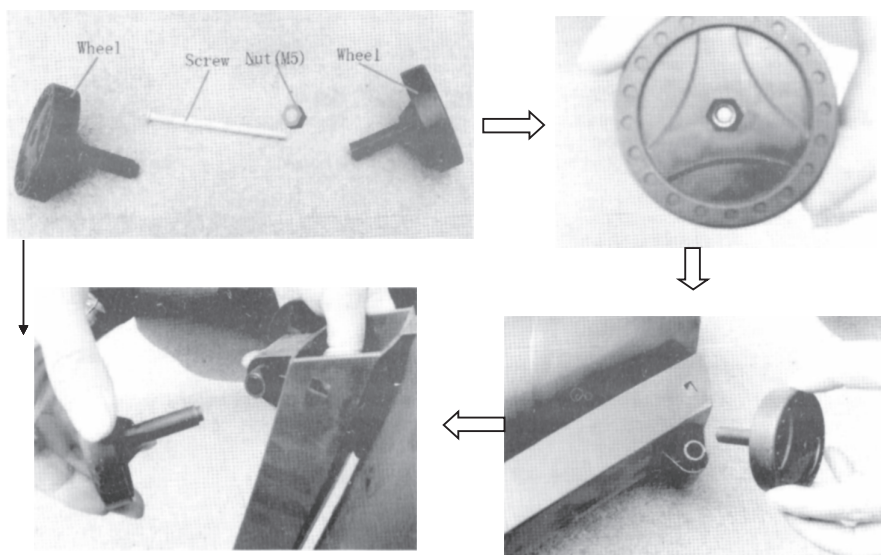
FIG(A)



Assemble the wheels . (fig B)

- 1.put the Nut(M5) into the wheel hexagon hole.
- 2.Insert the wheel axes into the front tube
- 3.Insert the other wheel axes into the second side of the front tube
4. Locate the screw(M5*80) into the screw hole on the wheel
5. Tighten the screw firmly with the driver.

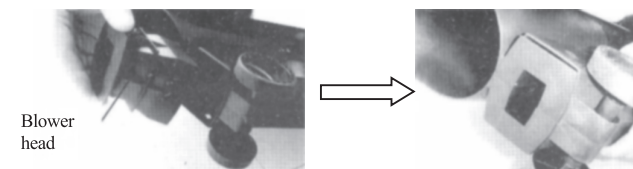
fig B



Assemble the blower head. (fig c)

- 1.insert the blower head into the front tube, when the convex on the blower head align the rectangle hole.

fig c



Assemble the tube assemble into the housing (fig d)

- 1.locate the tube assemble and the housing,then insert the tube assemble when the rectangle hole on the tube align the convex in the housing,it is ok.
- 2.tighten the two single direction screws on the both side of the housing firmly with the driver.

fig d

