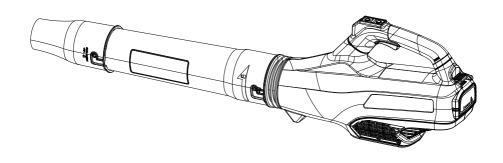
HONDA

CORDLESS BLOWER

HHB36YXB D79 Owner's Manual



ORIGINAL INSTRUCTIONS

Thank you for purchasing a Honda Cordless Blower (hereinafter referred to as Product).

Keep this Owner's Manual handy, so you can refer to it at any time. This manual should be considered a permanent part of this product and should remain with the this product if it is resold.

No part of this publication may be reproduced without written permission.

We want to help you get the best results from your new product and to operate it safely. This manual contains all the information on how to do that, please read it carefully. As you read this manual you will find information preceded by a NOTE/WARNING symbol. This information is intended to help you avoid injury to you or others and damage to your product, other property, or the environment.

The products shown in this manual may differ from the actual products.

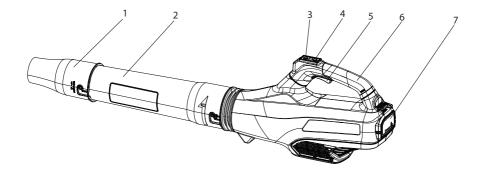
If a problem should arise, or if you have any questions about your product, consult your servicing dealer. Honda dealer is dedicated to your satisfaction and will be pleased to answer your questions and concerns.

Honda Motor Co., Ltd.

CONTENTS

Product Introduction	1
Warning Label	2
Safety Instructions	3
Main Specification	7
Blower Tube Assembly	8
Blower Nozzle Assembly	8
Battery Assembly	8
Switch ON/OFF	10
Battery Charge	10
Daily Maintenance	11
Troubleshooting	12
Technical Information	13
Transportation and Storage	13

PRODUCT INTRODUCTION

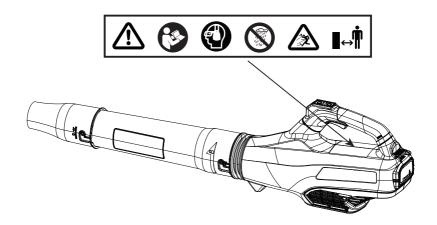


- 1. Blower Nozzle
- 2. Blower Tube
- 3. Turbo Switch
- 4. Speed Control

- 5. Air-Speed Trigger
- 6. Handle
- 7. Battery Pack

WARNING LABEL

Warning labels will remind you of potential hazards that may cause harm, please read carefully. If the label falls off or the content is unclear, please contact your servicing dealer.





Warning.



WARNING - To reduce the risk of injury, user must read instruction manual.



Wear eye protection and ear protection.



Do not expose the product to rain or wet conditions.



Thrown objects can ricochet and result in personal injury or property damage.



Keep bystanders a safe distance away from the work area.

GENERAL POWER TOOL SAFETY WARNINGS



Read all safety warnings, instructions, illustrations and specifications provided with this power tool. Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury.

Save all warnings and instructions for future reference.

The term "power tool" in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

- 1) Work area safety
- a) **Keep work area clean and well lit.** Cluttered or dark areas invite accidents.
- b) 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.
- c) **Keep children and bystanders away while operating a power tool.** *Distractions can cause you to lose control of the tool or workpiece.*
- 2) Electrical safety
- a) 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.
- b) 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.
- c) **Do not expose power tools to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.
- d) 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.
- e) When operating a power tool outdoors, use an extension cord suitable for outdoor use. Use of a cord suitable for outdoor use reduces the risk of electric shock.
- f) If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply. Use of an RCD reduces the risk of electric shock.

NOTE The term "residual current device (RCD)" can be replaced by the term "ground fault circuit interrupter (GFCI)" or "earth leakage circuit breaker (ELCB)".

3) Personal safety

- a) 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.
- b) **Use personal protective equipment. Always wear eye protection.** *Protective equipment such as a dust mask, non-skid safety shoes, hard hat or hearing protection used for appropriate conditions will reduce personal injuries.*
- c) Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool. Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.
- d) **Remove any adjusting key or wrench before turning the power tool on.** A wrench or a key left attached to a rotating part of the power tool may result in personal injury.

SAFETY INSTRUCTIONS

- e) **Do not overreach. Keep proper footing and balance at all times.** This enables better control of the power tool in unexpected situations.
- f) Dress properly. Do not wear loose clothing or jewelry. Keep your hair and clothing away from moving parts. Loose clothes, jewelry or long hair can be caught in moving parts.
- g) If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. *Use of dust collection can* reduce dust-related hazards.
- h) Do not let familiarity gained from frequent use of tools allow you to become complacent and ignore tool safety principles. A careless action can cause severe injury within a fraction of a second.
- 4) Power tool use and care
- a) **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.
- b) **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.
- c) Disconnect the plug from the power source and/or remove the battery pack, if detachable, from the power tool before making any adjustments, changing accessories, or storing power tools. Such preventive safety measures reduce the risk of starting the power tool accidentally.
- d) 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. Power tools are dangerous in the hands of untrained users.
- e) Maintain power tools and accessories. 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.
- f) **Keep cutting tools sharp and clean.** Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
- g) Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed. Use of the power tool for operations different from those intended could result in a hazardous situation.
- h) **Keep handles and grasping surfaces dry, clean and free from oil and grease.** Slippery handles and grasping surfaces do not allow for safe handling and control of the tool in unexpected situations.
- 5) Battery tool use and care
- a) **Recharge only with the charger specified by the manufacturer.** A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
- b) **Use power tools only with specifically designated battery packs.** *Use of any other battery packs may create a risk of injury and fire.*
- c) When battery pack is not in use, keep it away from other metal objects such as paper clips, coins, keys, nails, screws or other small metal objects that can make a connection from one terminal to another. Shorting the battery terminals together may cause burns or a fire.
- d) **Under abusive conditions, liquid may be ejected from the battery; avoid contact.** *If contact accidentally occurs, flush with water. If liquid contacts eyes, seek additional medical help. Liquid ejected from the battery may cause irritation or burns.*
- e) **Do not use a battery pack or tool that is damaged or modified.** Damaged or modified batteries may exhibit unpredictable behavior resulting in fire, explosion or risk of injury.
- f) Do not expose a battery pack or tool to fire or excessive temperature. Exposure to fire or temperature above 212 °F (100 °C) may cause explosion.
- g) Follow all charging instructions and do not charge the battery pack or tool outside the temperature range specified in the instructions. Charging improperly or at temperatures outside

the specified range may damage the battery and increase the risk of fire.

6) Service

- a) Have your power tool serviced by a qualified repair person using only identical replacement parts. This will ensure that the safety of the power tool is maintained.
- b) **Never service damaged battery packs.** Service of battery packs should only be performed by the manufacturer or authorized service providers.

GARDEN BLOWER SAFETY WARNINGS

- Do not use the machine in bad weather conditions, especially when there is a risk of lightning.

 This decreases the risk of being struck by lightning.
- Check the debris collector frequently for wear or deterioration. A worn or damaged debris collector may increase the risk of personal injury.
- Wear eye protection and ear protection. Adequate protective equipment will reduce the risk of personal injury.
- While operating the machine, always wear non-slip and protective footwear. Do not operate
 the machine when barefoot or wearing open sandals. This reduces the risk of injury to the feet.
- Do not wear loose fitting clothing or articles such as scarves, strings, chains, ties, etc., that
 could get drawn into the air inlets. Tie back or cover long hair to make sure it does not get
 drawn into the air inlets. If any of these items are drawn into the air inlets, it can increase the risk of
 personal injury.
- **Keep bystanders away while operating the machine.** Thrown debris can increase the risk of personal injury.
- Never point the blower nozzle in the direction of people or pets or in the direction of windows.
 Use extra caution when blowing debris near solid objects, such as trees, automobiles and walls that can cause debris to ricochet. Thrown objects can damage property and increase the risk of personal injury.
- Do not use the machine to blow anything that is burning or smoking, such as cigarettes, matches or hot ashes. These ignition sources may increase the risk of fire.
- Do not touch the fan while still in motion. Turn off the machine and wait until the fan stops before removing any part that may give access to the fan. This reduces the risk of injury from moving parts.
- When clearing jammed material or servicing the machine, make sure the power switch is off.
 Unexpected starting of the machine while clearing jammed material or servicing may result in serious personal injury.

SAFETY INSTRUCTIONS FOR GARDEN BLOWERS

IMPORTANT READ CAREFULLY BEFORE USE. KEEP FOR FUTURE REFERENCE.

Training

- a) Read the instructions carefully. Be familiar with the controls and the correct use of the machine.
- b) Never allow children or people unfamiliar with these instructions to use the machine. Local regulations can restrict the age of the operator.
- c) Keep in mind, that the operator or user is responsible for accidents or hazards occurring to other people or their property.

SAFETY INSTRUCTIONS

Preparation

- a) While operating the machine always wear substantial footwear and long trousers. Do not operate the machine when barefoot or wearing open sandals. Avoid wearing clothing that is loose fitting or that has hanging cords or ties.
- b) Operate the machine in a recommended position and only on a firm, level surface.
- c) Do not operate the machine on a paved or gravel surface where ejected material could cause injury.
- d) Never operate the machine while people, especially children, or pets are nearby.

Operation

- a) If the machine becomes clogged, shut-off the power source and disconnect the machine from supply before cleaning debris.
- b) Keep the power source clean of debris and other accumulations to prevent damage to the power source or possible fire.
- c) Do not transport this machine while the power source is running.
- d) Stop the machine, and remove the battery packs. Make sure that all moving parts have come to a complete stop
- whenever you leave the machine,
- before clearing blockages or unclogging chute,
- before checking, cleaning or working on the machine.
- e) Do not tilt the machine while the power source is running.

Maintenance and storage

- a) When the machine is stopped for servicing, inspection, or storage, or to change an accessory, shut off the power source, disconnect the machine from the supply and make sure that all moving parts are come to a complete stop. Allow the machine to cool before making any inspections, adjustments, etc. Maintain the machine with care and keep it clean.
- b) Store the machine in a dry place out of the reach of children.
- c) Always allow the machine to cool before storing.
- d) Replace worn or damaged parts for safety. Use only genuine replacement parts and accessorises.

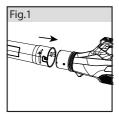
MAIN SPECIFICATION

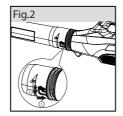
Model	ННВЗ6ҮХВ D79
Rated Voltage	36 V DC
Rated Power	600 W
	Low: 37 m/s
Air Speed	High: 48 m/s
	Turbo: 51 m/s
	16000 r/min (low)
No-Load Speed	20000 r/min (high)
	22000 r/min (turbo)
Overall Size (L×W×H)	985×137×255 mm
Weight (tool only)	2.3 kg
Matched Battery	DP3650XYD
Matched Charger	CV3660XY
Recommended Charge Temperature	0 °C - 40 °C
Recommended Discharge Temperature	-17 °C - 70 °C

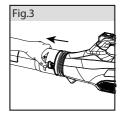
Charger Model	Туре	Sales Destination	Plug Type
CV3660XY	DC	D: General Area	СТуре
	DO2	D: General Area	O2 Type
	DB3	D: General Area	B3 Type
	DA	D: General Area	А Туре
	NM	N: South Africa	М Туре
	LG	L: Middle East	G Type

BLOWER TUBE ASSEMBLY

- 1. Align and attach the blower tube onto the air outlet with a twist motion until the button snaps in position.
- 2. To remove, twist and pull the blower tube until the button is disengaged then release it.

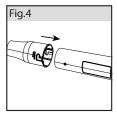


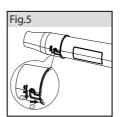


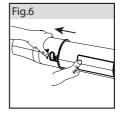


BLOWER NOZZLE ASSEMBLY

- 1. Align and attach the blower nozzle onto the blower tube with a twist motion until the button snaps in position.
- 2. To remove, twist and pull the blower nozzle until the button is disengaged then release it.

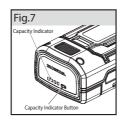






BATTERY ASSEMBLY

Press the capacity indicator button to check whether it needs to be charged.



Indicators		
Fully Lit	Off	Status
		75% - 100%
		50% - 75%
		25% - 50%
		5% - 25%
		Needs to be charged

If more than one LED lights on, users can decide whether to charge according to their actual use. If none of the LED lights are on, battery must be fully charged before use.



NOT

To prolong battery life, store the battery pack separately from the tool in a 50% charged condition.

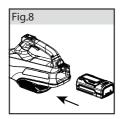
To install, align the battery ribs with the mounting slots and press the battery pack down until you hear a "click"

To remove, depress the battery-release button and pull the battery pack out.



WARNING

Only use the DP3650XYD battery pack. Always insert the battery pack in a correct direction.





- 1. Depress the air-speed trigger to turn on the blower.
- 2. Release the air-speed trigger to turn off the blower.



WARNING

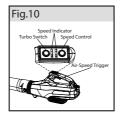
When pressing the trigger or starting the product, please do not insert or remove the battery pack.

There are three kinds of speed of the blower. Adjust the speed to suit the task at hand.

Low Speed. When the product is turned on, it runs at low speed by default. The speed indicator lights in green.

High Speed. Pressing speed control button once will engage the high speed mode. The speed indicator lights in red. Pressing it a second time will disengage the speed and return it to original low speed.

Turbo Speed. Pressing turbo switch button once will engage the turbo speed mode. The speed indicator lights in green and red. Pressing it a second time will disengage the speed and return it to original low speed.



BATTERY CHARGE

- 1. Plug the charger into an approved power supply and the red charging indicator on the charger is on.
- 2. Press down on the battery pack to be sure the contacts on the battery pack engage properly with contacts in the charger.
- 3. When the battery pack is well connected in the charger, the red charging indicator is off and the green charging indicator flashes.
- 4. Then charge starts. The battery pack is fully charged when the green charging indicator stops flashing and remains on.

5. When battery voltage is abnormal, the green charging indicator is off and the red charging indicator light flashes; when battery temperature is abnormal, the green charging indicator and red charging indicator flash alternately.



Lights	Light indicators	Status
One red light on		Power on
One green light flashing		Normal charging
One green light on		Charge over
One red light flashes at a frequency of 1Hz		Abnormal voltage of battery
Red light and green light flash alternately at a frequency of 1 Hz		Abnormal temperature of battery

DAILY MAINTENANCE



WARNING

The following suggestions will help increase the safety of using this product and extend its service life:

- Make sure the battery, charger plug, and power cord are not damaged.
- Clear off debris from the motor vent.
- If you notice a significant decrease in the power of the product, please contact your servicing dealer to repair the product.

- Keep the product clean after use.
- Before and after every use, it is necessary to check whether the screws and nuts of each component
 is securely and reliably fastened, and whether the components are loose, deformed, worn, or
 damaged. If any, please replace them immediately.



NOTE

Do not adjust the product while it is running.

Always turn the product off, remove the battery pack, and let the product cool down before performing cleaning and maintenance work.

Repair this product at your servicing dealer and only use the genuine Honda accessories.

Replacing the battery pack

After using the battery pack for a period time, the charging and storage capacity will gradually decrease. If you have any questions about the battery pack, please bring it to your servicing dealer for judgment. When replacing the battery pack, please choose the same battery model. (Battery model: DP3650XYD)

Abandoning the battery pack

The battery pack contains hazardous substances, please recycle and/or dispose them according to environmental requirements. Do not mix battery with household waste, burn them, or throw them into water.

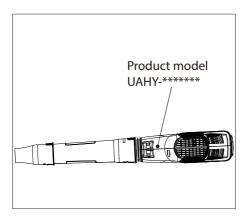
TROUBLESHOOTING

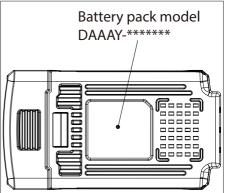
Problem	Possible Cause	Solution
Product does not start	Battery pack not inserted	Insert correctly
Froduct does not start	Battery is discharged	Charge battery pack
Product does not reach full power	Air vents are blocked	Clean the air vents
Vibration or noise is excessive	Loosen parts	Stop and check
	Damaged system	Contact your servicing dealer

TECHNICAL INFORMATION

Please write down the battery pack model, product model, and purchase date on the following line. This information is required when ordering parts, technical or warranty inquiries.

Battery Model .		
•		
Product Model		
Purchase Date		





TRANSPORTATION AND STORAGE

- Turn off this product and remove the battery pack before transferring or transporting.
- Secure the product to prevent it from slipping or falling over, becoming damaged, or falling over and causing damage or injury.
- Thoroughly clean this product after the end of each season.
- Please store this product in a dry and safe place, avoiding contacting with children.
- Store the battery pack and blower separately.
- Store the battery pack in a cool and dry place within a temperature range of 0°C 45°C.
- The blower and its plastic parts should be separated from brake fluid, gasoline, products containing
 mineral oil, etc. These substances contain chemicals that damage and erode plastic parts of blower.
- Fertilizers and other horticultural chemicals contain substances that may have a highly corrosive
 effect on the metal parts of blower. Please do not store the blower near these substances.

Manufacture:

Honda Power Products (Fuzhou) Co., Ltd

Address:

No.7 Houyu Road, Jin'an District, Fuzhou City, Fujian Province, China.

42Y0KB00 00X42-Y0K-B000 © 2024 Honda Motor Co., Ltd. Printed in China