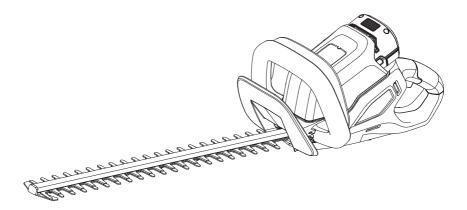


CORDLESS HEDGE TRIMMER HHH36YXB D55T

Owner's Manual



ORIGINAL INSTRUCTIONS

Thank you for choosing Honda Hedge Trimmer. For your safe use, please read this manual before operating and save the manual properly.

Thank you for purchasing a Honda Hedge Trimmer.

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.

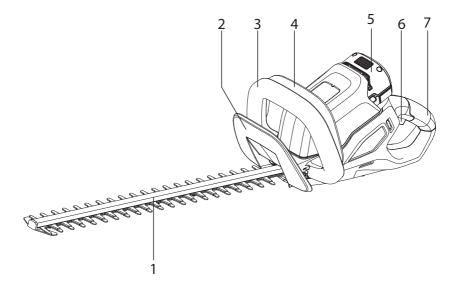
The products shown in this manual may differ from the actual products.

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

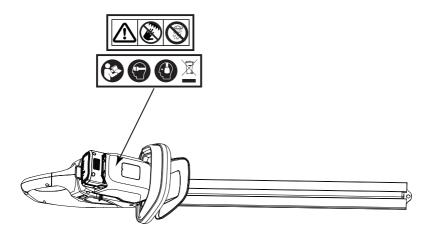
Product Instruction	1
Warning Label	2
Safety Instructions	3
Main Specification	6
Product Assembly	7
Sarting/Stopping	7
Charing the Battery Pack	8
Daily Maintenace	10
Troubleshooting	10
Technical Information	11



- 1. Blade Assembly
- 2. Hand Guard
- 3. Front Handle
- 4. Front Switch Trigger
- 5. Battery Pack
- 6. Rear Switch Trigger
- 7. Rear Handle

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!

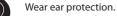
WARNING - To reduce the risk of injury, user must read instruction manual.

Do not expose the product to rain or wet conditions.

DANGER - Keep hands away from blade.



Wear eye protection.





Power tools that are no longer usable and defective or used battery packs/batteries, must be collected separately and disposed of in an environmentally correct manner.

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 batteryoperated (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.
- 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.
- e. Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.

SAFETY INSTRUCTIONS

- f. Dress properly. Do not wear loose clothing or jewellery. Keep your hair and clothing away from moving parts. Loose clothes, jewellery 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, like 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, additionally seek 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 behaviour 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 130°C may cause explosion.

NOTE The temperature "130 °C" can be replaced by the temperature "265 °F"

- 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.

HEDGE TRIMMER SAFETY WARNINGS:

- a. Do not use the hedge trimmer in bad weather conditions, especially when there is a risk of lightning. *This decreases the risk of being struck by lightning.*
- b. Keep all power cords and cables away from cutting area. Power cords or cables may be hidden in hedges or bushes and can be accidentally cut by the blade.
- c. Wear ear protection. Adequate protective equipment will reduce the risk of hearing loss.
- d. Hold the hedge trimmer by insulated gripping surfaces only, because the blade may contact hidden wiring or its own cord. Blades contacting a "live" wire may make exposed metal parts of the hedge trimmer "live" and could give the operator an electric shock.
- e. Keep all parts of the body away from the blade. Do not remove cut material or hold material to be cut when blades are moving. Blades continue to move after the switch is turned off. A moment of inattention while operating the hedge trimmer may result in serious personal injury.
- f. When clearing jammed material or servicing the hedge trimmer, make sure all power switches are off and the battery pack is removed or disconnected. Unexpected actuation of the hedge trimmer while clearing jammed material or servicing may result in serious personal injury.
- g. When clearing jammed material or servicing the hedge trimmer, make sure all power switches are off and the lock-off is in the locked position. Unexpected actuation of the hedge trimmer while clearing jammed material or servicing may result in serious personal injury.
- h. Carry the hedge trimmer by the handle with the blade stopped and taking care not to operate any power switch. Proper carrying of the hedge trimmer will decrease the risk of inadvertent starting and resultant personal injury from the blades.
- i. When transporting or storing the hedge trimmer, always use the blade cover. Proper handling of the hedge trimmer will decrease the risk of personal injury from the blades.

MAIN SPECIFICATION

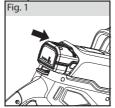
Model	HHH36YXB D55T
Rated Voltage	36V DC
Rated Power	350 W
No-Load Speed	2800 r/min
Cutting Length	547 mm
Cutting Width	17 mm
Braking Time	less than 1s
Overall Size	980×223×203 mm
Recommended Operating Temperature	0°C - 40°C
Recommended Storage Temperature	-15°C - 70°C
Weight (Tool Only)	3.4 kg

Applicable Battery Pack	DP3650XYD
Applicable Charger	CV3660XY
Recommended Charge Temperature	0°C - 40°C
Recommended Discharge Temperature	-17°C - 70°C

Charger Model	Туре	Sales Destination	Plug Type
	DC	D: General Area	C Type
	DO2	D: General Area	O2 Type
CNACCONN	DB3	D: General Area	ВЗ Туре
CV3660XY	DA	D: General Area	A Type
	NM	N: South Africa	М Туре
	LG	L: Middle East	G Type

INSTALLING THE BATTERY PACK

Align the grooves in the battery pack with the raised ribs in the battery compartment and then insert the battery pack into the compartment until you hear a "click".



STARTING/STOPPING

To satrt:

Grasp the front switch trigger with one hand while the rear switch trigger with the other hand. **To stop:**

Release either the front or the rear switch trigger to stop the product.



WARNING!

- Before starting, make sure the front and rear triggers are functioning properly, the vents are not clogged, and the front and rear handles are clean and dry.
- Ensure that the product is not showing any symptoms of damage and the battery pack is sufficiently charged before you operating the product.
- Keep all parts of your body away from cutting blade. Do not touch the running blade. Wait for the blade to come to a completely stop before proceeding to the next step of work.
- Remove all obstacles in the work area before operating. Stones, broken glass, nails, wire, ropes, and other objects may be caught in the running blade.
- Keep the cable away from the cutting area. Check cables which may be hidden in bushes before
 operation.
- Always hold the hedge trimmer with both hands during operation. One-handed operation can lead to lose control and ultimately result in serious personal injury.
- Keep proper working posture, do not overstretch, at ground level and not on ladders or any other unstable supportand maintain balance when operating.

CHARGING THE BATTERY PACK

HOW TO CHARGE THE BATTERY PACK

- 1. Charge the Lithium-Ion battery pack only with the correct charger.
- 2. Connect the charger to a power supply. The LED indicator on the charger will turn red.
- 3. Align the raised ribs of the battery pack with the slot in the charger.
- 4. Insert the battery pack into the charger. The LED indicator on the charger will turn green and begin to flash.
- 5. The charger will communicate with the battery pack to evaluate the condition of the battery pack.
- 6. The battery pack is fully charged when all four of its LEDs are fully lit. Disconnect the power supply from the charger. Remove the battery pack from the charger.



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

CHARGING INDICATOR

Press the capacity indicator button on the battery pack to check current charge level before installing the battery pack, and the indicators will light up.

CHARGING THE BATTERY PACK

	Fig. 4		
		Indicator	
Indicators			
Fully Lit	Off	Status	
		Status	
		75% - 100%	
		50% - 75%	
		25% - 50%	
		5% - 25%	
		Needs to be charged	

If more than one indicators are on, the battery pack can be chargerd according to the real situation. If none of the indicators are on, the battery pack must be fully charged before use.

\triangle

NOTE!

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



WARNING!

Charge the battery pack in the temperature of between 0°C and 40°C.

DAILY MAINTENANCE



WARNING!

Remove and pull out the battery pack before maintenance! Maintain this product regularly and carefully! If the product is improperly maintained, it may fail at its intended task, which may produce fatal consequences.

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

- Confirm whether the battery, charger plug and power cord are damaged or not.
- Do not allow foreign materials to cover the motor vent.
- If you find a significant decrease in the power of the product, please contact your servicing dealer to repair the product.
- Before and after every use, it is necessary to check whether the screws and nuts of each part is securely fastened, or the parts are loose, deformed, worn, or damaged. If any, please replace them immediately.
- Keep the product clean after use.
- Put on a blade shield when the product is not in use to minimize the risk of accidental injury.
- Regularly check the blade's sharpness. It's recommended that the blade should be replaced or polished by technician.
- Regularly lubricate the blade to ensure optimal performance.
- Store the charger and the battery pack at normal room temperature. The storage temperature is between 0°C and 45°C. Do not store it in excessive heat and do not store the battery pack on the tool.



Note: Do not adjust the product while it is running.

Note: The main power supply must be cut off and the product must be stopped for cooling before cleaning and daily maintenance.

Note: Please contact your servicing dealer to repair this product and use the genuine Honda accessories.

Problem	Possible cause	Solution
Motor doesn't run	Battery pack not fully inserted	Attach properly
Motor doesn't run	Battery is discharged	Charge the battery pack
	Dull / worn blade	Replace with new one or sharpen by technician
Unsatisfactory efficiency	Poor air ventilation	Clean the air vent
Abnormal vibration	Loosen parts	Turn off the product to have a check
	Damaged system	Contact your servicing dealer for repair

TROUBLESHOOTING

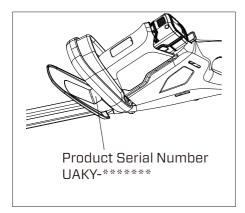
TECHNICAL INFORMATION

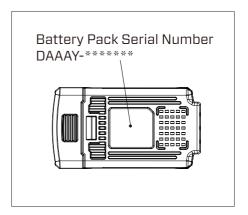
Please write down the battery pack and the product serial number and also the purchasing date. This information is required when ordering parts and/or consulting technical or warranty information.

Battery Pack Serial Number:

Product Serial Number:

Purchasing date:





Manufacture: Honda Power Products (Fuzhou) Co., Ltd Address: No.7 Houyu Road, Jin'an District, Fuzhou City, Fujian Province, China.