

EN

HONDA
POWER EQUIPMENT

Owner's Manual

Original Instructions



Honda

Robotic Lawnmower

HRM300/500



Mimo

Congratulations on your selection of a Honda Robotic Lawnmower. We are confident that you will enjoy the benefit of your Honda Robotic Lawnmower as we take great pride in creating the finest quality lawn care products.

We want to help you get the best results from your new robotic lawnmower and to operate it safely. This manual contains all the information on how to do that; please read it carefully.

Your Honda servicing dealer is dedicated to your satisfaction and will be pleased to answer your questions and concerns.

Honda Motor Co., Ltd. reserves the right to make changes at anytime without notice and without incurring any obligation.

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

This manual should be considered a permanent part of the robotic lawnmower and should remain with it if it is resold.

Pay special attention to statements preceded by the following words;

▲ WARNING

Indicates a strong possibility of severe personal injury or death if instructions are not followed.

CAUTION:

Indicates a possibility of personal injury or equipment damage if instructions are not followed.

NOTE:

Gives helpful information.

If a problem should arise, or if you have any questions about the robotic lawnmower, consult an authorised Honda dealer.

Honda robotic lawnmowers are designed to give safe and dependable service if operated according to instructions.

▲ WARNING

- Operating a robotic lawnmower requires special attention to ensure the safety of the operator and the safety of others. Read and understand this Owner's Manual before operating the robotic lawnmower; failure to do so could result in personal injury or equipment damage.

* The illustrations may vary according to the type

Make sure to have your dealer fill in "LAWN DIAGRAM" (☞ page 65) and "DEALER CHECKSHEET" (☞ page 66) with details on the installation it has performed and the settings it has configured.

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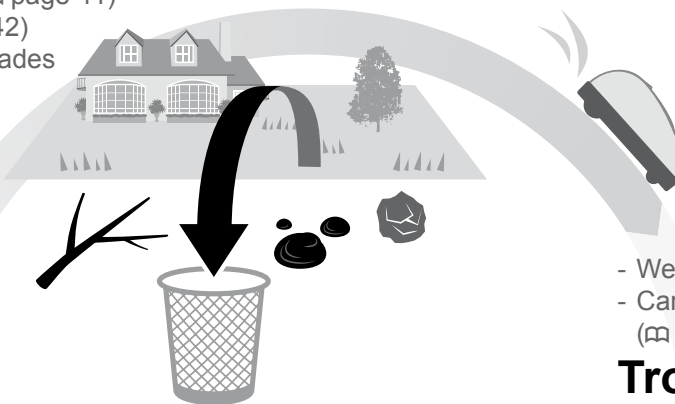
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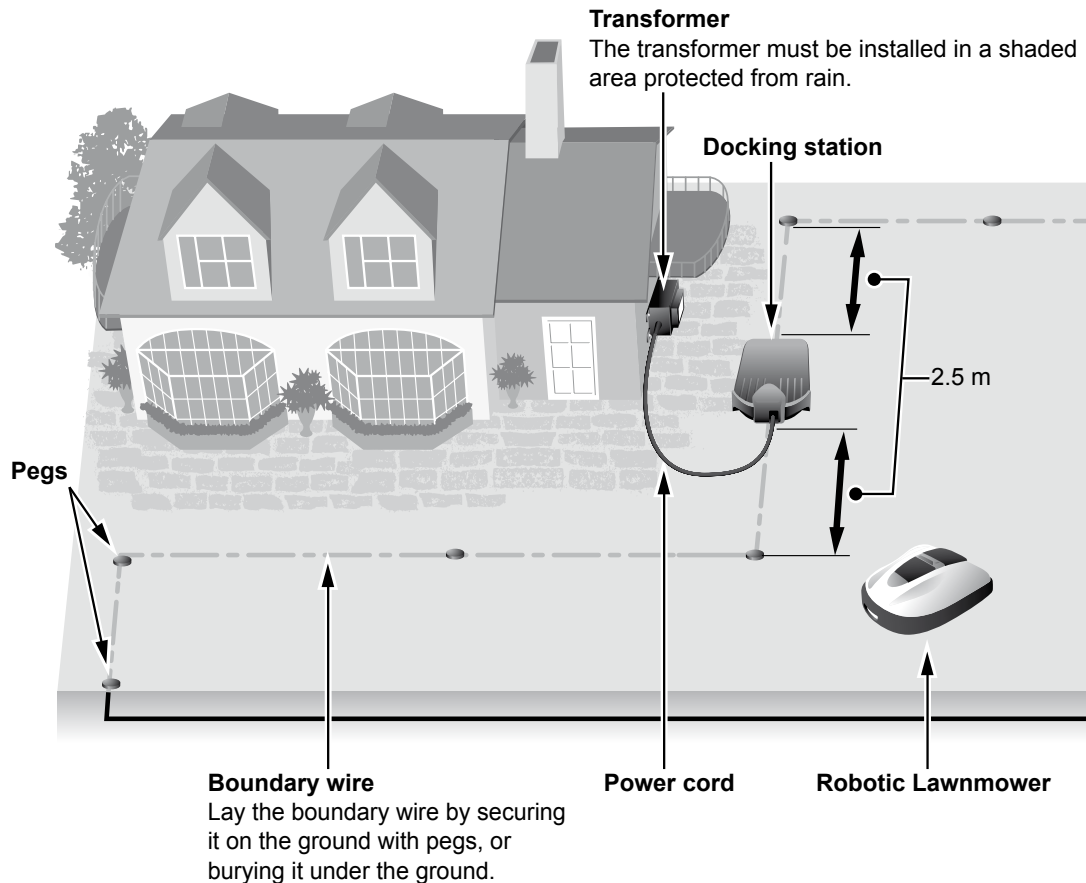
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1 OVERVIEW

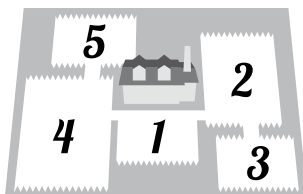
How the Honda Robotic Lawnmower works

Configuring the system

The mowing zone is determined by the boundary wire that emits a signal; when the lawnmower detect the boundary it turns and it cuts the grass randomly. When battery starts running out, it goes back to the docking station.



Features



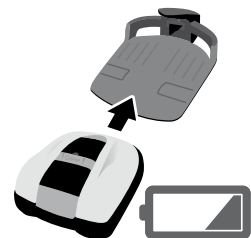
Mowing zones

You can designate which areas of your lawn the Honda Robotic Lawnmower should focus on mowing. Up to 5 mowing zones can be set by laying a boundary wire, increasing efficiency.



Operation timer

The Honda Robotic Lawnmower has multiple settings for designating the day and time the lawnmower operates. You can configure the lawnmower to run on your days off, or during certain times that are convenient for you.



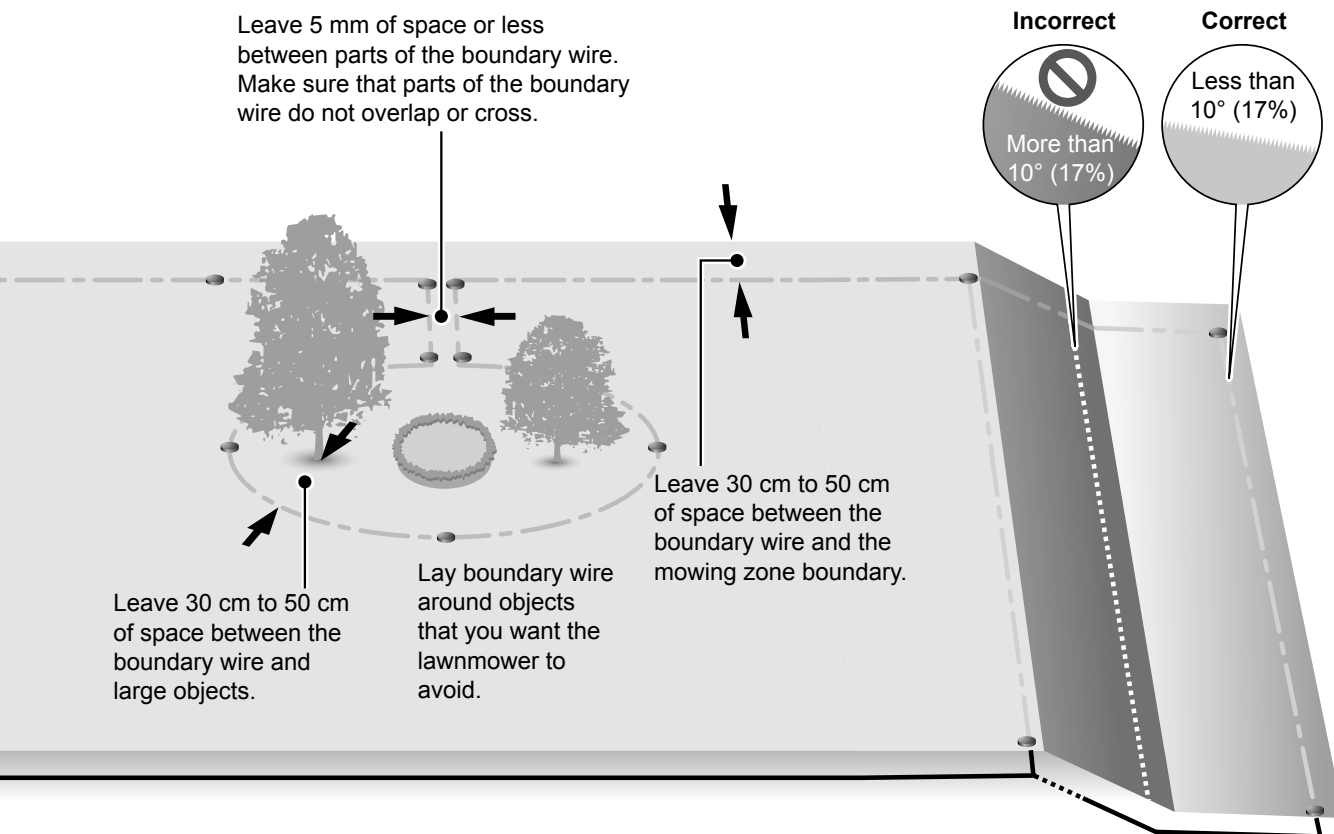
Convenience

After configuring the Honda Robotic Lawnmower, it starts and stops mowing without any prompting. When the timed programme is complete or the battery's charge becomes low, the lawnmower automatically returns to its docking station and recharges its internal battery.

● Laying boundary wire

The boundary wire location determines the parameters of the mowing area, this area may consist of multiple zones in which the lawnmower can operate. For mowing zone setup and detailed information please see “4 MENU SETTINGS” (☞ page 14).

Do not lay boundary wire so that it intersects on a slope of more than 10° (17%).
 You can lay boundary wire parallel to a slope of more than 10° (17%) in order to access an area with a slope of less than 10° (17%).



Safety

Blades on the lawnmower automatically stop when:

- You lift the lawnmower.
- The lawnmower is on a surface with a slope that is too steep.
- The lawnmower becomes overturned.

Quiet operation

The motor and rotating blades of the Honda Robotic Lawnmower operate much quieter than traditional engine lawnmowers.

2 SAFETY INSTRUCTIONS

■ Precautions

Carefully observe the following precautions.

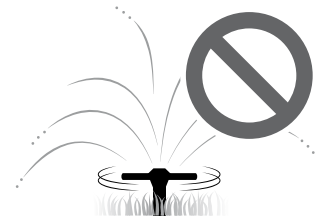
- Make sure to keep your hands, feet and any other body parts away from the rotating blades.
- Do not touch sharp components such as the blades or blade disc other than when performing maintenance. If you do, you may be injured.



- Always press the manual STOP button first before you physically interact with the lawnmower such as lifting, turning sideways or upside down. If you do not, you may come in contact with the blades and become injured.
- Local regulations may restrict the age of the operator.
- Keep in mind that the operator or user is responsible for accidents or hazards occurring to other people or their property.
- Before using the robotic lawnmower or entering the work area, persons using a pacemaker or other medical device should consult a doctor.
- Do not ride on the lawnmower, push the lawnmower, or use it for anything other than its intended purpose. An accident may occur or the lawnmower may be damaged.



- Never use the lawnmower in the immediate vicinity of people, especially children or pets.
- Carry out your mowing operation only within the boundary wire area.
- Do not use automatic lawn watering systems while the lawnmower is operating, as the watering equipment may become damaged and the likelihood of water penetration into the lawnmower is greatly increased. Adjusting the timer of lawnmower operation.



- If there is a risk of adverse weather such as lightning or a storm, stop operation and disconnect the power cord.
- Parts of this product may become warm in direct sunlight. Make sure you do not touch these parts if they become extremely hot or you may burn yourself.
- Do not charge the lawnmower with anything other than the docking station. An accident may occur or the lawnmower may be damaged.

- If the power supply cord is damaged, immediately stop using the system and contact your servicing dealer.
- If there are any holes (such as rabbit holes, etc.) in the work area, fill them in so that the work area is level. Periodically check the work area for holes.

Observe the following points for your safety

- When carrying the lawnmower, turn it off and carry it as explained in this manual (see page 46) with the blades facing away from you.
- When carrying the lawnmower, make sure to carry it by the designated areas (see page 46). If you carry the lawnmower in any other way, you risk injury from the blades or charging socket of the lawnmower. You may also drop and damage the lawnmower.



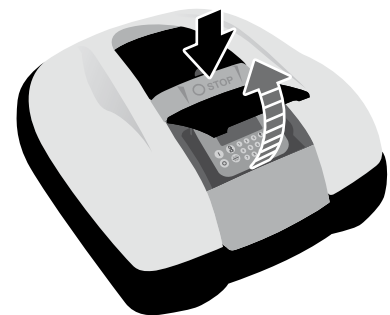
- Always use thick work gloves when performing maintenance. If you do not, you may be injured by the blades.



- Before operation, always check the work area and remove any branches, rocks, and other objects that can damage the blades and cause the lawnmower to stop. If you do not, you may be injured from objects that are ejected from the bottom of the lawnmower, or the lawnmower may become damaged.



- When performing maintenance on the lawnmower, make sure to press the manual STOP button and stop the lawnmower from moving. If the lawnmower is moving, an accident may occur.



- Lay the boundary wire so that it is held firmly in place, and perform periodic checks after laying it to ensure that it has not slackened. If the boundary wire protrudes from the ground, you or someone else may trip on it and fall.
- Do not touch the exposed tip of a boundary wire that has been cut or damaged. You may be injured or electrocute yourself.
- If you find that the boundary wire has been cut, turn off the lawnmower, unplug the transformer's plug from the power outlet (House), and contact your dealer.
- Do not touch the charging socket. If you touch it, you may become injured.

- Observe the following points when touching the power outlet (House), power cord, and transformer. If you do not, you may be electrocuted.
 - Do not touch the power outlet (House), cord, and transformer with wet hands.
 - Do not touch the power outlet (House), cord, and transformer if the power outlet (House), power cord, or transformer is wet.
 - If the transformer cable insulation is broken, immediately stop work and consult your dealer.
- Perform periodic checks to confirm that no dust, dirt, or other things have gathered in or on the power outlet (House), power cord, or transformer. If such things are present, remove them or they may cause a fire.
- Make sure that the contents of “SAFETY INSTRUCTIONS” are absolutely clear to persons who may come in contact with the robotic lawnmower. If you do not, an accident may occur.
- When connecting the plug, hold the plug by its designated grip area. Failure to hold the plug correctly may result in electrocution if you touch the connector area.
- People who are not thoroughly familiar with this Owner’s Manual should not come into contact with the lawnmower other than to stop it.
- When approaching the operating lawnmower, pay attention to materials that may be scattered by the blades.
- Never attempt to tamper with the lawnmower. It can cause an accident as well as damage to the lawnmower.

Disposal

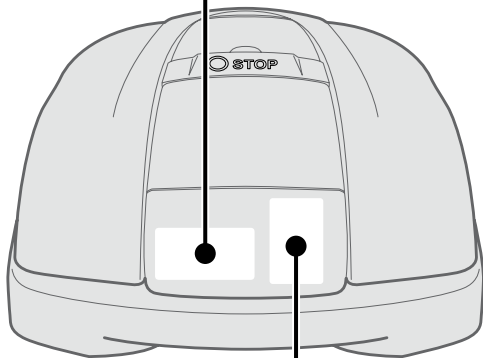
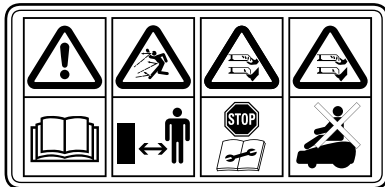
To protect the environment, do not dispose of this product, battery, etc. carelessly by leaving them in the waste.

Observe the local laws and regulations or consult your authorised Honda dealer for disposal.

Label locations

● POSITIONING OF SAFETY LABELS

Your lawnmower should be used with due care and attention. Therefore, figured labels have been placed on various parts of the machine to remind you of the main precautions to be taken. Their full meaning is explained later on. These labels are an integral part of the lawnmower and so, if any of them should become detached or illegible, contact your servicing dealer for their replacement. You are also asked to carefully read the safety regulations in the applicable chapter of this handbook.



The Honda Robotic Lawnmower is designed to give safe and dependable service if operated according to instructions. Read and understand the Owner's Manual before operating the Honda Robotic Lawnmower. Failure to do so could result in personal injury or equipment damage.

Keep all persons and pets away from the Honda Robotic Lawnmower area.

Do not touch the rotating blade. Beware of sharp blades : blade in movement. Operate the disabling device before working on or lifting the machine.

Do not ride on the machine. This machine is not a toy, keep children away from the machine.

● POSITIONING OF CE MARK, SERIAL NUMBER, AND OTHER INFORMATION

The manufacturer's name and address, CE mark, serial number, and other information are in the following locations indicated in the illustration.

Honda France
 Manufacturing S.A.S.
 Rue des Châtaigniers
 Pôle 45 - 45140 Ormes
 France

■ HRM500-EA ■ ● Model type
 ■ MBAF- ■ ● Serial No.
 ■ ■ ● Year of manufacturing
 ■ ■ cm ● Cutting width
 ■ DC ■ V ● Rated voltage
 ■ ■ W ● Rated power
 ■ ■ kg ● Mass (Weight)

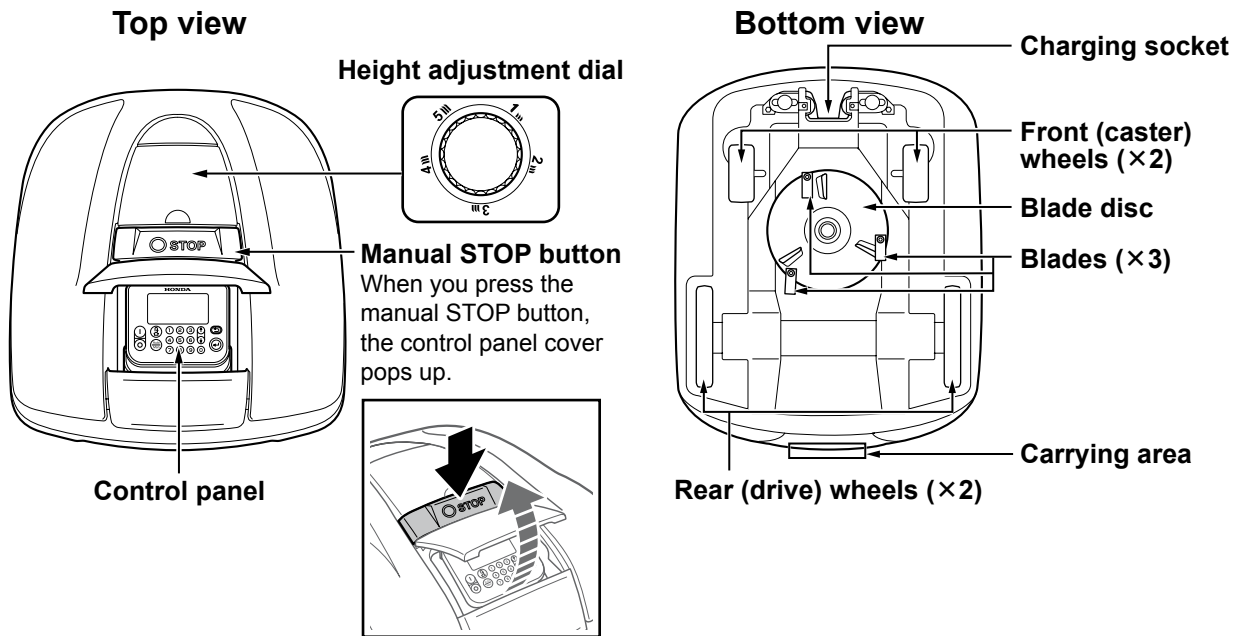
CE IPX4

Manufacturer name and address
 CE mark

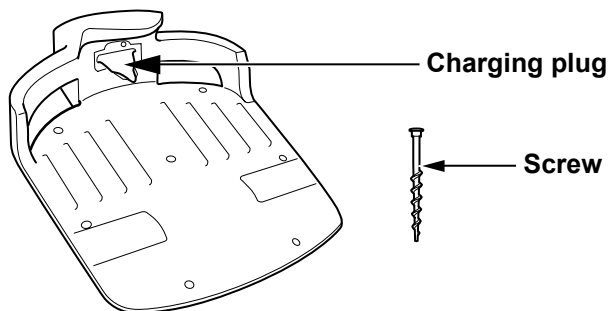
3 PREPARATION

Component identification

● Body

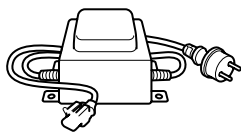


● Docking station



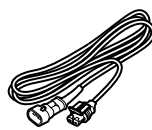
The lawnmower recharges at the docking station, and returns to the docking station when mowing is finished or the battery's charge becomes low.

● Supplied items



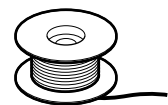
Transformer

Install the transformer off the ground. After making all other connections, connect the transformer to the power outlet (House).



Power cord

Connect the power cord to the transformer and docking station.



Boundary wire

Lay boundary wire around the area in which you want the lawnmower to operate.
Length for HRM300: 200 m
Length for HRM500: 300 m

● Control panel

Display

The home screen and menus can be seen here while the lawnmower is turned on.

On button

Press to turn on the power.

Off button

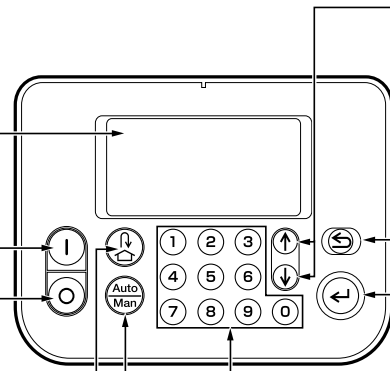
Press to turn off the power.

NOTE:

- The timer does not function if you turn off the power.

Home button

Press to automatically return the lawnmower to the docking station after you close the control panel cover.



Up/down arrow buttons

Press to navigate to the previous/next item in the display.

Back button

Press to return to the previous menu in the display. (The back button cannot be used in some cases.)

Enter button

Press to enter your selection in the display.

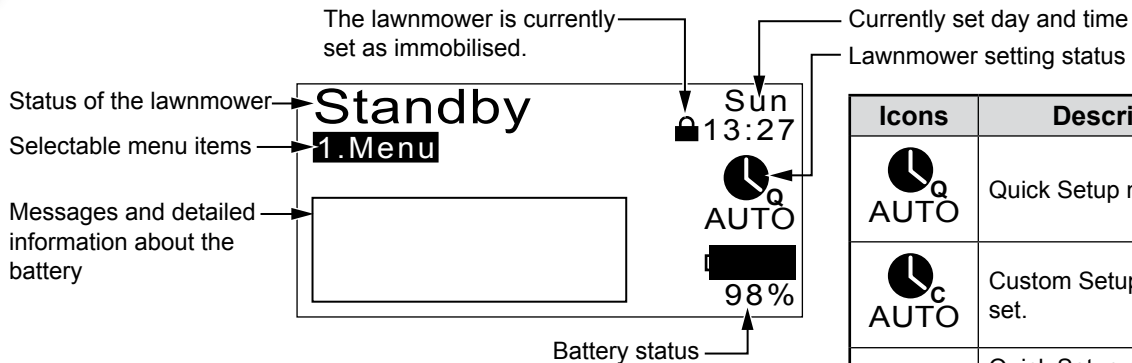
Number buttons

Press to enter numbers in the display menus. When there is a number to the left of a display menu item, you can press the corresponding number button to highlight that item.

Auto/Manual selection button

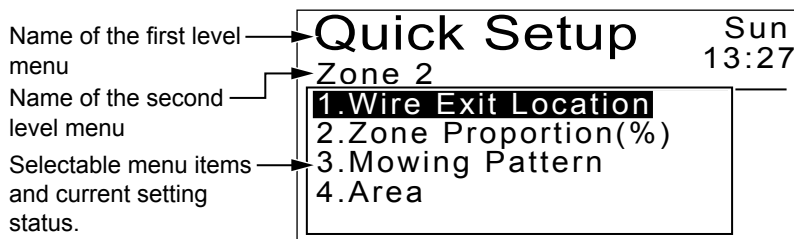
Press from the home screen to switch between operation modes. You can choose from Quick Setup, Custom Setup, or Mower Inactive modes. For details, see "4 MENU SETTINGS" (☞ page 14).

● Home screen



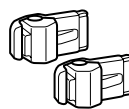
Icons	Description
	Quick Setup mode is set.
	Custom Setup mode is set.
	Quick Setup or Custom Setup mode is set, but the lawnmower is inactive.
MAN	Neither Quick Setup nor Custom Setup have been set.
	The lawnmower is returning to the docking station.

● Item selection screen



Pegs

Use pegs to hold the boundary wire in place when laying it.
Quantity for HRM300: 200
Quantity for HRM500: 300



Connectors for the boundary wire

Use connectors to bind the boundary wire and connect it to the docking station.
Quantity: 2

Ruler

Part of the packaging of this product is a ruler. This ruler is used to check the state of the boundary wire installation.

Installation

We strongly recommend that an authorised Honda dealer performs the installation of your Robotic Lawnmower. Installation by an authorised Honda dealer will ensure that your system is working correctly.

Checking conditions for installation

Check with the dealer that performed the installation if the docking station and boundary wire are installed according to the conditions below. Also periodically confirm that these conditions are still met.

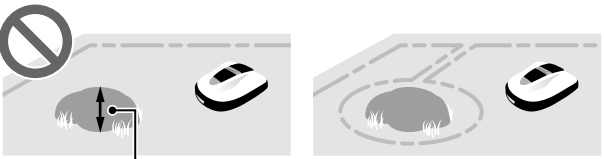
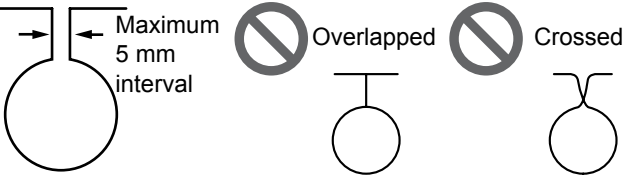
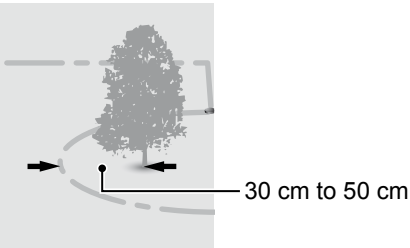
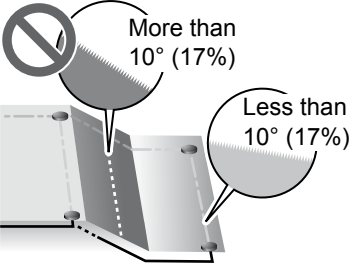

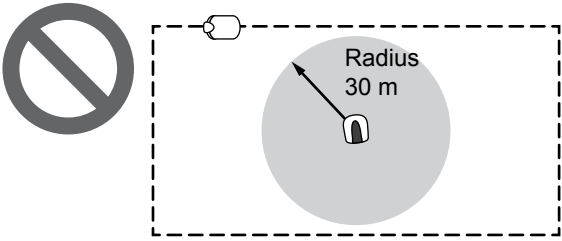
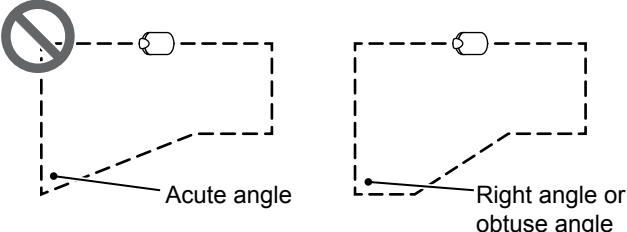
If any of these conditions are not met, consult your dealer.

It is recommended that the mains power supply is professionally installed in line with local laws and regulations.

Conditions for installing the docking station

Image	Condition
<p>5° (8.7%)</p> <p>5° (8.7%)</p> <p>5° (8.7%)</p> <p>5° (8.7%)</p>	<p>The docking station must be installed at an inclination of no more than 5° (8.7%).</p>
	<p>The docking station must not be curved.</p>
	<p>The screws must be firmly tightened.</p>
<p>CW-direction wire</p> <p>ACW Type 1</p> <p>ACW Type 3</p> <p>ACW Type 2</p> <p>ACW Type 4</p> <p>CW</p> <p>ACW</p>	<ul style="list-style-type: none"> • The connection location for setting CW or ACW must be correct. • The signal position connection must be the same as that set in the menu.
<p>2.5 m</p> <p>2.5 m</p> <p>3 m</p>	<ul style="list-style-type: none"> • The boundary wire must extend in a straight line 2.5 m from both the front and rear of the docking station. • There must not be foreign objects within the work area near the docking station (in the shaded area indicated in the image).
	<p>The boundary wire under the docking station must be laid toward the outside of the work area.</p>

● Conditions for laying the boundary wire

Image	Condition
 <p>Height of objects which the lawnmower might run on top of</p>	<p>Lay boundary wire around objects which the lawnmower might run on top of; these objects must be removed from the work area.</p>
 <p>Maximum 5 mm interval</p> <p>Overlapped</p> <p>Crossed</p>	<p>The boundary wire entry and exit points for a round area should be separated by less than 5 mm. (However, the boundary wire should not overlap or cross itself.)</p>
 <p>30 cm to 50 cm</p>	<p>There must be 30 cm to 50 cm of space between the boundary wire and large objects. (This space can be reduced to as low as 30 cm if you set [Wire Overlap] to a low value. For details, consult your dealer.)</p>
 <p>More than 10° (17%)</p> <p>Less than 10° (17%)</p>	<p>Do not lay boundary wire so that it intersects on a slope of more than 10° (17%). You can lay boundary wire parallel to a slope of more than 10° (17%) in order to access an area with a slope of less than 10° (17%).</p>
	<p>Boundary wire should be laid so that there is no excess wire.</p>
 <p>Radius 30 m</p>	<p>The lawnmower can detect the signal from the boundary wire within a 30 m radius. If the lawnmower enters a space inside the work area with no boundary wire within a 30 m radius, the signal will not be detected and the lawnmower will stop.</p>
 <p>Acute angle</p> <p>Right angle or obtuse angle</p>	<p>The boundary wire must not be laid with any acute angles.</p>

4 MENU SETTINGS

The control panel menus are used to set how the lawnmower operates.

Menu overview

⚠ WARNING

- Make sure to press the manual STOP button and turn the lawnmower off before performing the following procedure.

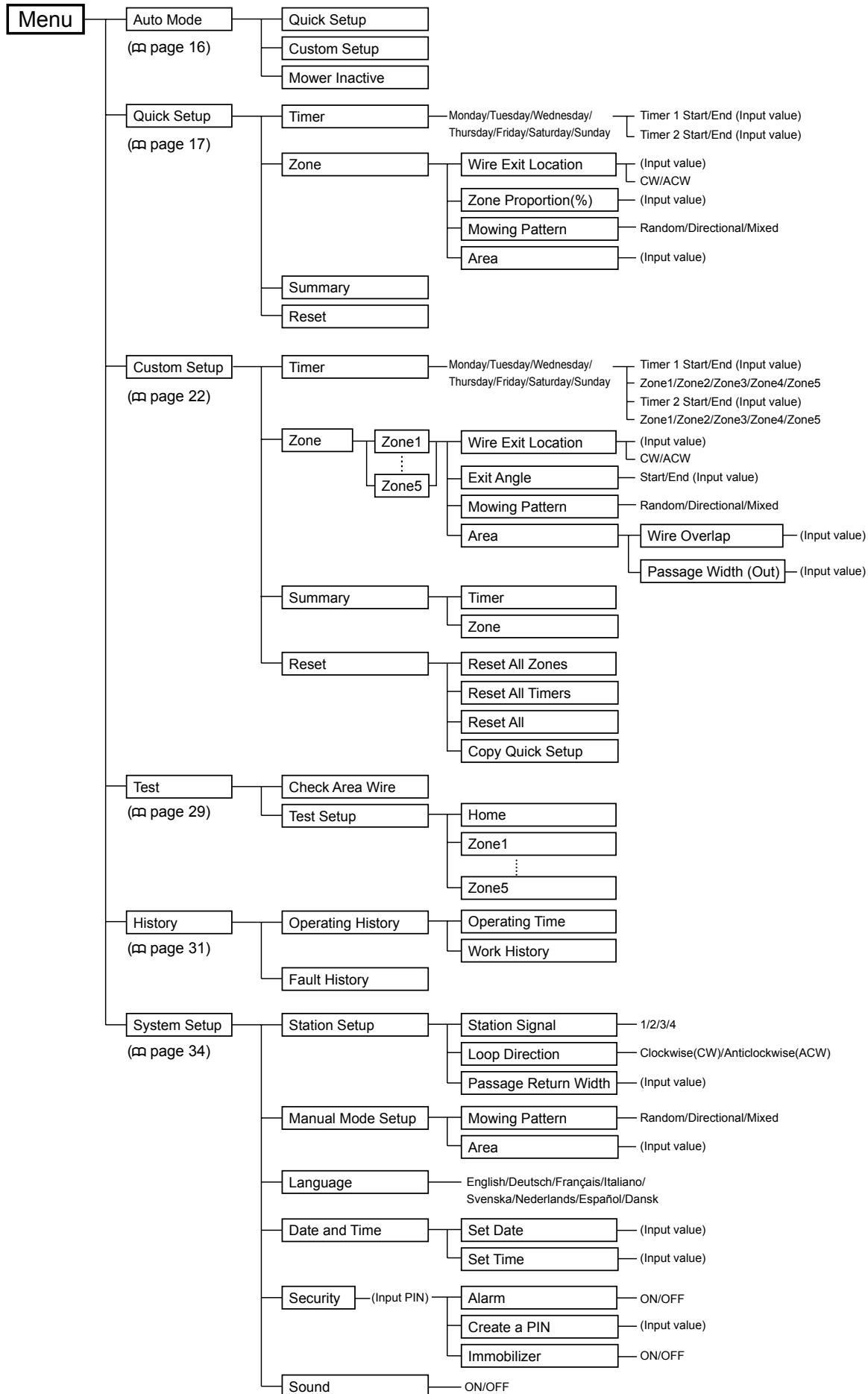
NOTE:

- We recommend having your dealer change these settings during installation.

The menu consists of multiple levels of submenus. The uppermost levels are as follows:

Menu name	Usage	See this page for information
[1.Auto Mode]	For selecting or disabling work modes.	(☞ page 16)
[2.Quick Setup]	For configuring Quick Setup mode.	(☞ page 17)
[3.Custom Setup]	For configuring Custom Setup mode.	(☞ page 22)
[4.Test]	For performing a test of the lawnmower.	(☞ page 29)
[5.History]	For viewing operation and error history.	(☞ page 31)
[6.System Setup]	For configuring system-related settings.	(☞ page 34)

Full menu diagram

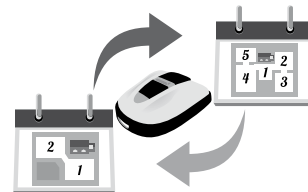


Auto Mode

With this function, you can change the lawnmower's work status to Quick Setup, Custom Setup, or inactive.

Selecting a work mode

Select a work mode so that the lawnmower can operate automatically.



Home screen → [1.Auto Mode]

You must configure the selected work mode before the lawnmower will operate with it automatically.

NOTE:

- See "Quick Setup" (page 17) and "Custom Setup" (page 22).

1

Select [1.Quick Setup] or [2.Custom Setup].

2

Press the  button.
The message "Activated" is displayed.

3

Press the  button to return to the previous screen.

Suspending work modes

You can suspend automatic operation. This can be used when you will be away from home for a short time and cannot monitor the lawnmower.



Home screen → [1.Auto Mode]

Configure this setting to deactivate Quick Setup and Custom Setup, and stop the lawnmower from operating.

1

Select [3.Mower Inactive].

2

Press the  button.
The message "Activated" is displayed.

3

Press the  button to return to the previous screen.

Quick Setup

With this function, you can change the settings for Quick Setup.


NOTE:

- Quick Setup may not perform as desired if you have multiple zones to mow, etc. In this case, use Custom Setup (see page 22).

Setting the work day and work time

You can select the day and time on which you want the lawnmower to operate.



 Home screen → [2.Quick Setup] → [1.Timer]

Configure this setting to have the lawnmower operate on specific days and times.
You can set up to two times for operation.

1

Select the day on which you want the lawnmower to operate.

2

Add a check to the box by pressing the  button.

3

Select [0.OK].

4

Press the  button to proceed to the timer setting screen.


5

Enter a start time and an end time in 24-hour format for [Timer 1] using the number buttons.


6

If necessary, also enter a start time and an end time in 24-hour format for [Timer 2].

7

Press the  button.
The message "Activated" is displayed.


8

Press the  button to return to the previous screen.

Sun 13:27

Quick Setup

Timer

0.OK	9.Select All		
1.Monday		<input type="checkbox"/>	
2.Tuesday		<input type="checkbox"/>	
3.Wednesday		<input checked="" type="checkbox"/>	
4.Thursday		<input type="checkbox"/>	

Sun 13:27

Quick Setup



Timer

	Start	End	
Timer 1	11:00	11:45	
Timer 2	00:00	00:00	

Confirm the day selection and display the screen for setting the time. →

Select the day. →

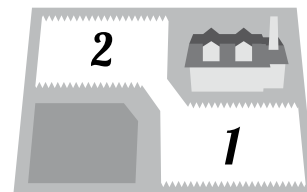
← Select all days.

← This mark indicates that there is another page. Use the  /  buttons to change pages.

← Set the time.

■ Configuring zone settings

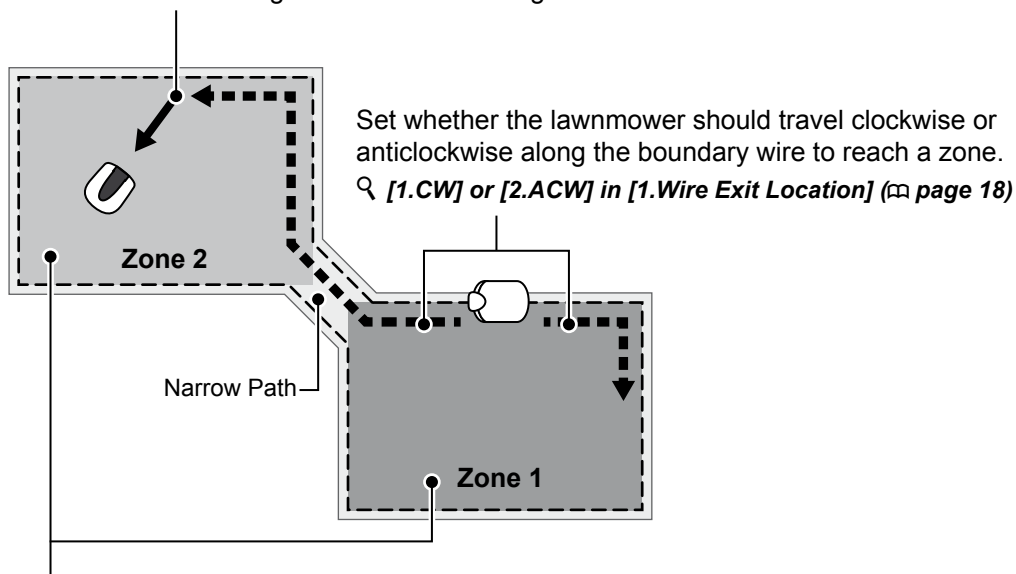
In addition to the default Quick Setup mode Zone 1 (for which zone settings cannot be changed), a configurable Zone 2 is available. The zone-specific settings are as follows.



Until the lawnmower reaches a set point in a zone, it will run without mowing.

🔍 **[1.Wire Exit Location]** (📖 page 18)

- Sets the distance from the docking station to start cutting.



Set a zone operation ratio if you want to mow more frequently in a certain zone. For example, if you set the ratio to 30%, the lawnmower will operate 3 times out of 10 in Zone 2 and 7 times out of 10 in Zone 1.

🔍 **[2.Zone Proportion (%)]** (📖 page 19)

● Setting the boundary wire location at which the lawnmower starts mowing

📱 **Home screen → [2.Quick Setup] → [2.Zone] → [1.Wire Exit Location]**

The lawnmower travels to this location along the boundary wire, and then turns away from the boundary wire to begin mowing. This lets you focus mowing on a specific area of your lawn.

- 1 Enter a value from 0 to 250 for [0-250m].
- 2 Enter a number to select [1.CW] or [2.ACW] for [1.CW/2.ACW].
- 3 Press the ⏪ button. The message "Activated" is displayed.
- 4 Press the ⏪ button to return to the previous screen.

● Setting the work proportion between Zone 1 and Zone 2

 **Home screen** → **[2.Quick Setup]** → **[2.Zone]**
→ **[2.Zone Proportion (%)]**

You can set the ratio with which the lawnmower operates in each zone.
For example, if you set the ratio to 30%, the lawnmower will operate 3 cycles out of 10 in Zone 2 and 7 cycles out of 10 in Zone 1.

1

Enter a percentage.

2

Press the  button.
The message “Activated” is displayed.

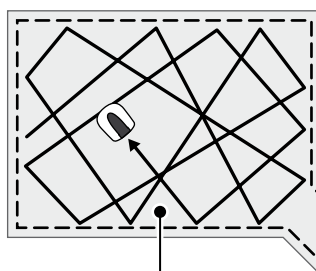
3

Press the  button to return to the previous screen.

● Setting the mowing pattern

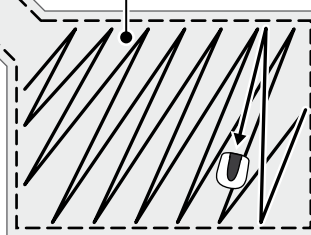
 **Home screen** → **[2.Quick Setup]** → **[2.Zone]** → **[3.Mowing Pattern]**

The direction-specific settings are as follows.



With the **[1.Random]** setting, when the lawnmower detects the boundary wire, it turns at a wide angle. This is the most effective for mowing a large open area of grass. For normal operation, use this setting.

With the **[2.Direction]** setting, when the lawnmower detects the boundary wire, it turns at a narrow angle. This is used for mowing narrow areas.



1

Select **[1.Random]**, **[2.Direction]** or **[3.Mixed]**.

2

Press the  button.
The message “Activated” is displayed.

3

Press the  button to return to the previous screen.

You can adjust how the lawnmower moves while mowing.
The **[3.Mixed]** setting is also available. With this setting, the lawnmower alternates between the Random mowing pattern and the Directional mowing pattern at regular intervals.

● Setting how far the lawnmower can overlap the boundary wire



Home screen → [2.Quick Setup] → [2.Zone] → [4.Area]

When the lawnmower detects the boundary wire, it can cross the boundary to mow the outer edges of the mowing area. You can adjust how far it crosses the boundary wire.

1

Enter a value from 20 cm to 45 cm.

2

Press the ⏪ button. The message “Activated” is displayed.

3

Press the ⏪ button to return to the previous screen.

■ Confirming settings for this mode

You can use a summary screen to quickly check settings for this mode.



Home screen → [2.Quick Setup] → [3.Summary]

The Quick Setup settings are listed. You can check each configured setting.

1

Check the summary by pressing the up/down arrow buttons to scroll the menu.

2

Press the ⏪ button to return to the previous screen.

Quick Setup		Sun				
		13:27				
Timer Summary						
Mon	Tue	Wed	Thu	Fri	Sat	Sun
Timer 1	11:00 – 11:45					
Timer 2	00:00 – 00:00					




Quick Setup		Sun
		13:27
Zone Summary		:Zone 2
Wire Exit	ACW/ 0m	
Exit Angle	50° – 150°	
Mowing Pattern	Random	
Wire Overlap	45cm	
Passage Width (Out)	0	

This mark indicates that there is another page. Use the ⬆ / ⬇ buttons to change pages.

■ Resetting settings for this mode

You can reset settings for this mode.



 **Home screen** → **[2.Quick Setup]** → **[4.Reset]**

Execute this command to revert all settings to their factory defaults.

NOTE:

- Consult your dealer before executing this command.
-

1

Select [1.Yes].

2

Press the  button.

The message "Activated" is displayed.

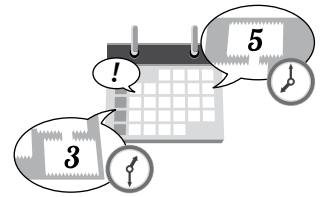
3

Press the  button to return to the previous screen.

Custom Setup

Setting the work day, work time, and work zone

You can set the work day and work time for the lawnmower to operate. You can also specify a specific zone for each work time.



Home screen → [3.Custom Setup] → [1.Timer]

Configure this setting to have the lawnmower operate on specific days and times in specific zones. You can set up to two times per day for operation.


NOTE:

- See “Setting the boundary wire location at which the lawnmower starts mowing” (page 24).

1

Select the day on which you want the lawnmower to operate.

2

Add a check to the box by pressing the  button.

3

Select [0.OK].

4

Press the  button to proceed to the timer setting screen.

5

Enter a start time and an end time in 24-hour format for [Timer 1].

6

Enter a number to select a zone.


7

If necessary, also enter a start time and an end time in 24-hour format for [Timer 2].


8

Enter a number to select a zone.

9

Press the  button. The message “Activated” is displayed.

10

Press the  button to return to the previous screen.

Custom Setup Sun 13:27
 Timer
 0.OK 9.Select All
 1.Monday
 2.Tuesday
 3.Wednesday
 4.Thursday

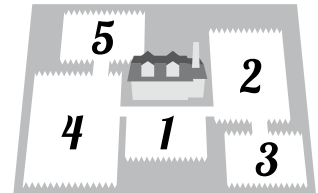
Confirm the day selection and display the screen for setting the time. →
 Select the day. →
 Select all days. →
 This mark indicates that there is another page. Use the ↑ / ↓ buttons to change pages. →

Custom Setup Sun 13:27
 Timer :Wednesday
 Start End
 Timer 1 11:00 - 11:45
 1.Zone 1 : Zone 1-5
 Timer 2 00:00 - 00:00
 1.Zone 1 : Zone 1-5

Select the zone. →
 Set the time. →

■ Configuring zone settings

You can set up to 5 zones in which the lawnmower operates. The zone-specific settings are as follows.



Until the lawnmower reaches a set point in a zone, it will run without mowing.

🔍 [1.Wire Exit Location] (☞ page 24)

- Sets the distance from the docking station to start cutting.

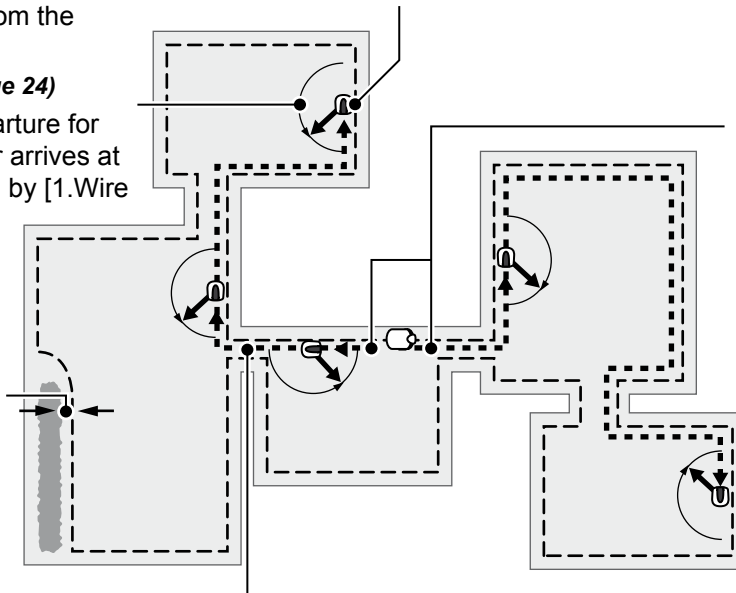
When leaving the boundary wire, set the angle to turn from the boundary wire.

🔍 [2.Exit Angle] (☞ page 24)

- Set the angle of departure for when the lawnmower arrives at the position specified by [1.Wire Exit Location].

Set the distance that the lawnmower can cross the boundary wire.

🔍 [1.Wire Overlap] in [4.Area] (☞ page 25)



Set whether the lawnmower should travel clockwise or anticlockwise along the boundary wire to reach a zone.

🔍 [1.CW] or [2.ACW] in [1.Wire Exit Location] (☞ page 24)

To pass through a narrow passage located between zones, run the lawnmower just above the boundary wire.



🔍 [2.Passage Width (Out)] in [4.Area] (☞ page 26)

- Specify the distance of the lawnmower from the boundary wire.

● Setting the boundary wire location at which the lawnmower starts mowing

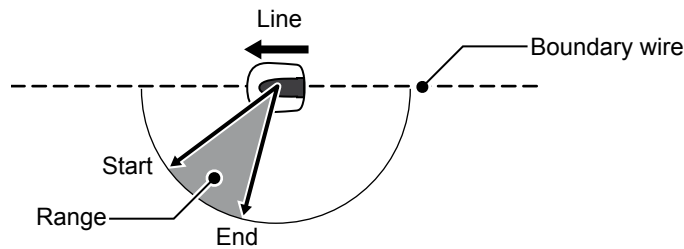
 **Home screen → [3.Custom Setup] → [2.Zone] → [1.Zone 1] ~ [5.Zone 5] → [1.Wire Exit Location]**

The lawnmower travels to this location along the boundary wire, and then turns away from the boundary wire to begin mowing. This lets you focus mowing on a specific area of your lawn.



- 1** Enter a value from 0 to 250 for [0-250m].
- 2** Enter a number to select [1.CW] or [2.ACW] for [1.CW/2.ACW].
- 3** Press the  button. The message “Activated” is displayed.
- 4** Press the  button to return to the previous screen.

● Setting the angle (range) at which the lawnmower deviates from the boundary wire when it starts mowing

 **Home screen → [3.Custom Setup] → [2.Zone] → [1.Zone 1] ~ [5.Zone 5] → [2.Exit Angle]**

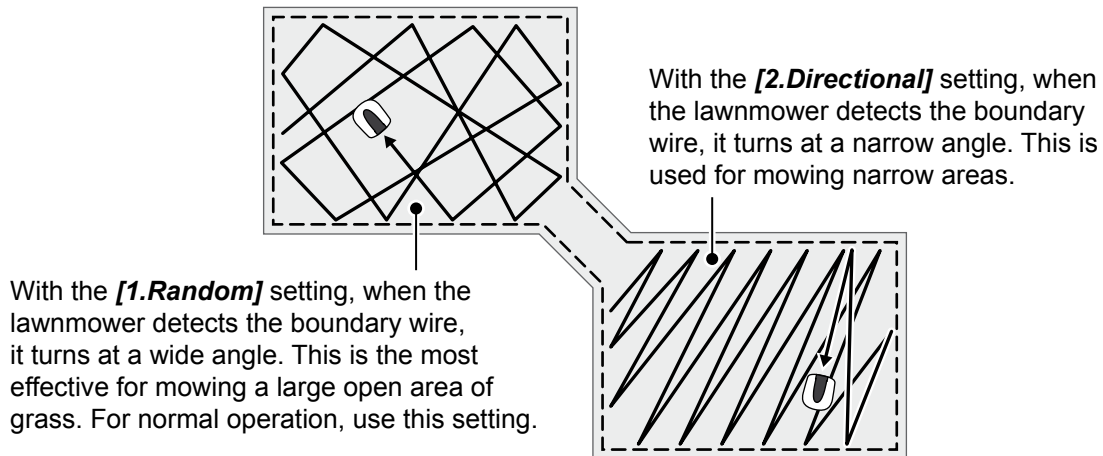


You can configure the angle (range) at which the lawnmower deviates from the boundary wire when it starts mowing.

- 1** Specify an angle range by entering a starting angle and an ending angle.
- 2** Press the  button. The message “Activated” is displayed.
- 3** Press the  button to return to the previous screen.

● Setting the mowing pattern


 **Home screen** → **[3.Custom Setup]** → **[2.Zone]** → **[1.Zone 1] ~ [5.Zone 5]** → **[3.Mowing Pattern]**



You can adjust how the lawnmower moves while mowing. The **[3.Mixed]** setting is also available. With this setting, the lawnmower alternates between the Random mowing pattern and the Directional mowing pattern at regular intervals.

- 1 Select **[1.Random]**, **[2.Direction]** or **[3.Mixed]**.
- 2 Press the **⊖** button. The message "Activated" is displayed.
- 3 Press the **⊖** button to return to the previous screen.

● Setting how far the lawnmower can overlap the boundary wire and how far the inner-boundary-wire overlap distance is when the lawnmower follows the boundary wire

 **Home screen** → **[3.Custom Setup]** → **[2.Zone]** → **[1.Zone 1] ~ [5.Zone 5]** → **[4.Area]** → **[1.Wire Overlap]**

When the lawnmower detects the boundary wire, it can slightly cross the boundary to mow the outer edges of the mowing area. You can adjust how far it crosses the boundary wire.

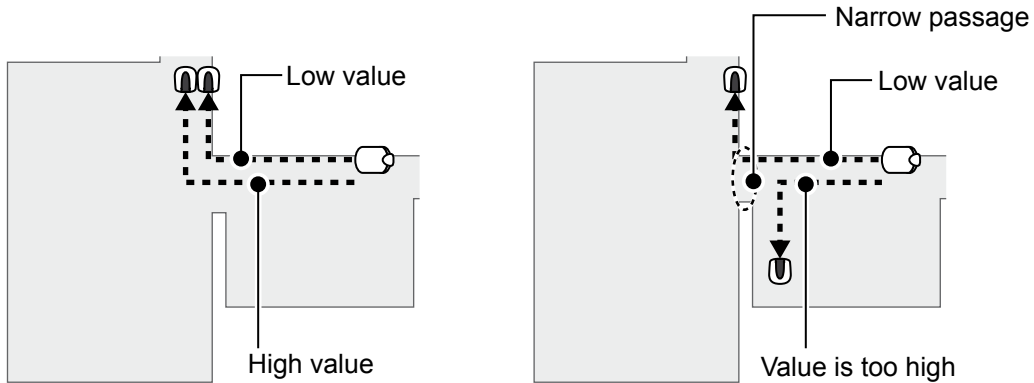
- 1 Enter a value from 20 to 45.
- 2 Press the **⊖** button. The message "Activated" is displayed.
- 3 Press the **⊖** button to return to the previous screen.

Furthermore, you can set how far inward from the boundary wire the lawnmower will move when the lawnmower is following the boundary wire (such as when it goes to the work area).




Home screen → [3.Custom Setup] → [2.Zone] → [1.Zone 1] ~ [5.Zone 5] → [4.Area] → [2.Passage Width (Out)]



The lawnmower detects the magnetic field from the boundary wire, and moves between the boundary wire and the specified value at random as it goes toward the mowing start point.



NOTE:

- When the value is too high, lawnmower may not pass through narrow passage.

Setting	Distance
0	The lawnmower closely follows the boundary wire. This is effective for narrow pathways.
	
10	The lawnmower moves at random by the maximum amount possible between the boundary wire and the edge of the magnetic field. By avoiding moving along the same path, you can avoid creating wheel tracks in the grass.

- 1 Enter a number setting.
- 2 Press the  button. The message "Activated" is displayed.
- 3 Press the  button to return the previous screen.

NOTE:

- The field strength varies depending on the length of the boundary wire. The field becomes weaker with a longer boundary wire, and stronger with a shorter boundary wire.

■ Confirming settings for this mode

You can use a summary screen to quickly check settings for this mode.



● Confirming the work day and work time settings

 Home screen → [3.Custom Setup] → [3.Summary] → [1.Timer]

The Custom Setup day and time settings are listed.
You can check each configured setting.

1

Check the summary by pressing the up/down arrow buttons to scroll the menu.

2

Press the  button.

Custom Setup		Sun
		13:27
Timer Summary		:Wed
Mon	Tue	Wed
Thu	Fri	Sat
Sun		
Timer 1	11:00-11:45	
	Zone 2	
Timer 2	00:00-00:00	
	Zone 1	

● Confirming the settings for zones 1 to 5

 Home screen → [3.Custom Setup] → [3.Summary] → [2.Zone]


The Custom Setup settings for each zone are listed.
You can check each configured setting.

1


Check the summary by pressing the up/down arrow buttons to scroll the menu.



2

Press the  button.

Custom Setup		Sun
		13:27
Zone Summary		:Zone 1
Wire Exit	ACW/ 10m	
Exit Angle	50°-150°	
Mowing Pattern	Directional	
Wire Overlap	20cm	
Passage Width (Out)	0 	

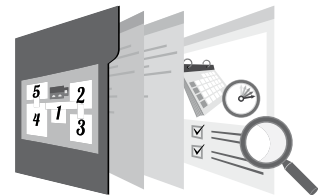


Custom Setup		Sun
		13:27
Zone Summary		:Zone 5
Wire Exit	CW/ 0m	
Exit Angle	50°-150°	
Mowing Pattern	Random	
Wire Overlap	20cm	
Passage Width (Out)	3 	

This mark indicates that there is another page. Use the  /  buttons to change pages.

Managing settings for this mode

You can perform actions such as resetting Custom Setup settings and copying Quick Setup settings to Custom Setup.



Resetting the zone settings

 **Home screen → [3.Custom Setup] → [4.Reset] → [2.Reset All Zones]**

You can reset all zone-related settings for this mode.

1


Select [1.Yes].

2

Press the  button.

The message “Activated” is displayed.

3

Press the  button to return to the previous screen.

Deleting the work time settings

 **Home screen → [3.Custom Setup] → [4.Reset] → [1.Reset All Timers]**

You can reset all timer-related settings for this mode.

1


Select [1.Yes].

2

Press the  button.

The message “Activated” is displayed.

3

Press the  button to return to the previous screen.

Resetting all settings for this mode

 **Home screen → [3.Custom Setup] → [4.Reset] → [3.Reset All]**

You can reset all settings for this mode.

1


Select [1.Yes].

2

Press the  button.

The message “Activated” is displayed.

3

Press the  button to return to the previous screen.

● Copying Quick Setup mode settings to Custom Setup mode

 Home screen → [3.Custom Setup] → [4.Reset] → [4.Copy Quick Setup]

You can copy day and time settings from Zone 2 in Quick Setup mode.

1

Select [1.Yes].

2

Press the  button.

The message “Activated” is displayed.

3

Press the  button to return to the previous screen.





■ Testing settings

■ Confirming the boundary wire signal

You can check if the boundary wire signal is correctly reaching the lawnmower and confirm how strong the signal is.



 Home screen → [4.Test] → [1.Check Area Wire]

Area sensor indication	Signal strength
Lv0	No loop signal
Lv1	Weak
	
Lv5	Moderate
	
Lv10	Strong

■ Testing the operation of the lawnmower

You can check whether the lawnmower can correctly return to the docking station, and whether the lawnmower performs work in each mode and zone according to settings.



● Checking how the lawnmower returns to the docking station

 **Home screen → [4.Test] → [2.Test Setup] → [0.Home]**

You can test if the lawnmower will correctly return to the docking station.

NOTE:

- Perform this test when the lawnmower is not connected to the docking station.

1

Select [1.Yes].

2

Press the  button.

The message "Activated" is displayed.

3

Close the control panel cover.

The lawnmower returns to the docking station.

When the test is finished, a complete message is displayed.

4

Press the  button to return to the previous screen.

● Checking lawnmower operation in the set zone

 **Home screen → [4.Test] → [2.Test Setup] → [1.Zone 1] ~ [5.Zone 5]**

You can test if the lawnmower will correctly mow in a specific zone.

Quick Setup: Zone 1 to 2

Custom Setup: Zone 1 to 5

NOTE:

- Perform this test when the lawnmower is connected to the docking station.
- If [Mower Inactive] is set in [Auto Mode], this function cannot be used.

1

Select [1.Yes].

2

Press the  button.

The message "Activated" is displayed.

3

Close the control panel cover.

The lawnmower performs a test operation in the selected zone. When the test is finished, a complete message is displayed.

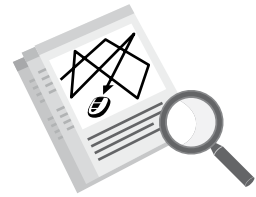
4

Press the  button to return to the previous screen.

Viewing history

Viewing operation history

You can check the cumulative time that the lawnmower has operated and recharged.



Viewing the lawnmower's cutting time and charging time


 Home screen → [5.History] → [1.Operating History] → [1.Operating Time]

You can view how long the lawnmower has mowed, and how long the lawnmower has charged.

1

Check the history.

2

Press the  button to return to the previous screen.

History		Sun
Operating Time		13:27
This is the total cutting time. →	Cutting Time	0mm
This is the total charging time. →	Charging Time	0mm

● Viewing the lawnmower's work history

 Home screen → [5.History] → [1.Operating History] → [2.Work History]

You can view the lawnmower's cutting history (when the lawnmower was mowing), return history (when the lawnmower was returning to the docking station), and charge history (when the lawnmower was charging).

- 1 Check the history by pressing the up/down arrow buttons to scroll the menu.
- 2 Press the ⏪ button to return to the previous screen.

Each time the lawnmower leaves the docking station after recharging, a new entry is created in the history list. The most recent entry is [01], and the oldest entry is [10].

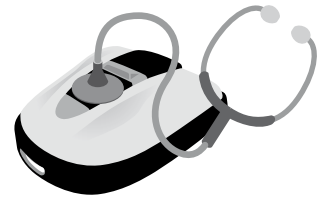
History				Sun
				13:27
Cutting History				
01:	0min	06:	0min	
02:	0min	07:	0min	
03:	0min	08:	0min	
04:	0min	09:	0min	
05:	0min	10:	0min	⏪



History				Sun
				13:27
Charge History				
01:	0min	06:	0min	⏩
02:	0min	07:	0min	
03:	0min	08:	0min	
04:	0min	09:	0min	
05:	0min	10:	0min	

The time for the most recent charge history entry is displayed first.

This mark indicates that there is another page. Use the ⏩ / ⏪ buttons to change pages.



■ Viewing fault history

You can view the lawnmower's fault history (when a fault occurred).


 **Home screen** → **[5.History]** → **[2.Fault History]**

The history of errors that have occurred are logged.


1


Select a fault history entry by using the up/down arrow buttons.


2



Press the  button.
Fault information is displayed.
For details on faults, see "6 TROUBLESHOOTING" (page 47).

3

Press the  button to return to the previous screen.

The most recent fault error entry is displayed first. Press the  button for more information.

History				Sun
Fault History				13:27
1.3A051	01.10.12	11:13		
2.3A024	01.10.12	11:38		
3.3A013	01.10.12	11:38		
4.3A052	01.10.12	11:31		
5.3A051	01.10.12	11:25		

This mark indicates that there is another page. Use the  /  buttons to change pages.

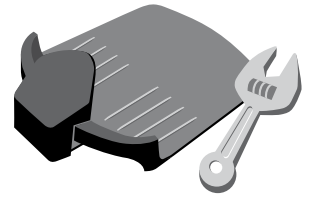
Fault information and the time of the fault are displayed.

History				Sun
Fault History				13:27
03:Lift sensor				
Fault				
01.10.2012 11:15				

Other system settings

Basic docking station settings

Configure docking station settings.



Selecting the signal pattern for the docking station

 **Home screen** → **[6.System Setup]** → **[1.Station Setup]** → **[1.Station Signal]**

This setting is directly linked with the boundary wire connection combination (type 1, 2, 3 or 4) (see page 12). You can change the signal pattern that the lawnmower receives from the docking station. This is useful for avoiding signal interference with other lawnmowers.

- 1 **Select a different type of signal if you are experiencing interference.**
- 2 **Press the ↶ button.**
The message "Activated" is displayed.
- 3 **Press the ↶ button to return to the previous screen.**

Designating the lawnmower movement direction

 **Home screen** → **[6.System Setup]** → **[1.Station Setup]** → **[2.Loop Direction]**

This setting is directly linked with the boundary wire connection combination (type 1, 2, 3 or 4). You can set the direction for the lawnmower to move in relation to the docking station.

- 1 **Select [1.Clockwise(CW)] or [2. Anticlockwise(ACW)].**
- 2 **Press the ↶ button.**
The message "Activated" is displayed.
- 3 **Press the ↶ button to return to the previous screen.**

● Setting how far the inner-boundary-wire overlap distance is when the lawnmower follows the boundary wire



Home screen → [6.System Setup] → [1.Station Setup] → [3.Passage Return Width]

You can set where the lawnmower moves in relation to the boundary wire as it goes back to the docking station.

NOTE:

- This setting must be set to a value lower than the lowest [Passage Width (Out)] value that is set for any zone.

Setting	Distance
0	The lawnmower closely follows the boundary wire. This is effective for narrow pathways.
10	The lawnmower moves at random by the maximum amount possible between the boundary wire and the edge of the magnetic field. By avoiding moving along the same path, you can avoid creating wheel tracks in the grass.

- The field strength varies depending on the length of the boundary wire. The field becomes weaker with a longer boundary wire, and stronger with a shorter boundary wire.

1

Enter a number setting.

2

Press the button.

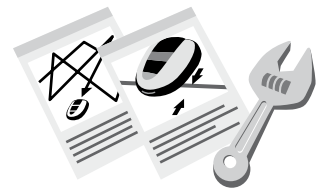
The message "Activated" is displayed.

3

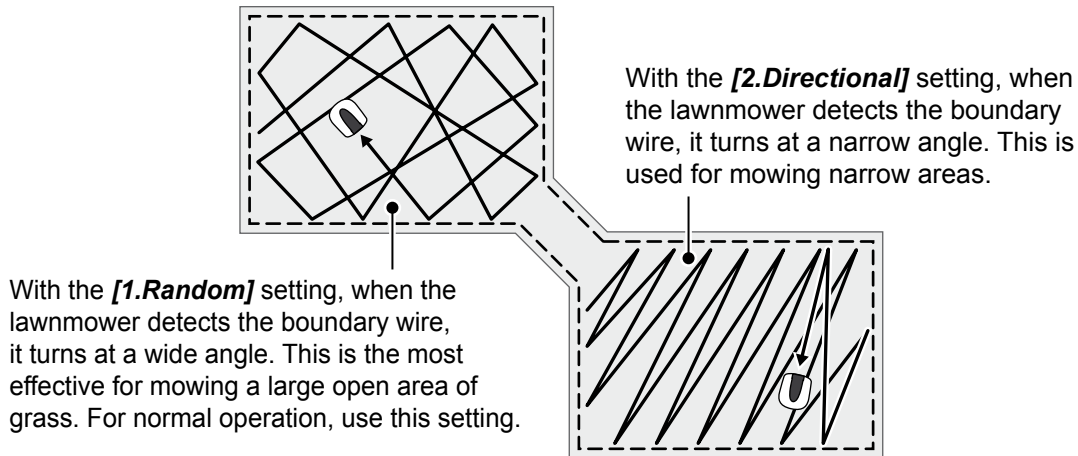
Press the button to return the previous screen.

Manual Mode Setup settings

Configure the mowing pattern and how far the lawnmower can overlap the boundary wire for manual mode.



Setting the mowing pattern



Home screen → **[6.System Setup]** → **[2.Manual Mode Setup]** → **[1.Mowing Pattern]**

You can adjust how the lawnmower moves while mowing. The [3.Mixed] setting is also available. With this setting, the lawnmower alternates between the Random mowing pattern and the Directional mowing pattern at regular intervals.

1

Select [1.Random], [2.Direction] or [3.Mixed].

2

Press the **⏪** button. The message "Activated" is displayed.

3

Press the **⏪** button to return to the previous screen.

Setting how far the lawnmower can overlap the boundary wire



Home screen → **[6.System Setup]** → **[2.Manual Mode Setup]** → **[2.Area]**

When the lawnmower detects the boundary wire, it can slightly cross the boundary to mow the outer edges of the mowing area. You can adjust how far it crosses the boundary wire.

1

Enter the number setting from 20 to 45.

2

Press the **⏪** button. The message "Activated" is displayed.

3

Press the **⏪** button to return to the previous screen.

■ Setting the display language

You can set the menus of the display to your preferred language.




 **Home screen** → **[6.System Setup]** → **[3.Language]**

Select the language shown in the display from among 8 languages.


1

Select your preferred language.

2

Press the  button.
The message “Activated” is displayed.

3

Press the  button to return to the previous screen.

■ Setting the internal date and time

You can set the internal date and time for the lawnmower.



 **Home screen** → **[6.System Setup]** → **[4.Date and Time]**

Set the date and time for the lawnmower. The timer operates based on this date and time setting.

1

Select [1.Set Date] to set the date.


2

Enter the date with the format {Day}/ {Month}/{Year}.

3

Press the  button.
The message “Activated” is displayed.

4

Press the  button to return to the previous screen.


5

Select [2.Set Time] to set the time.


6

Enter the time in 24-hour format using the number buttons.

7

Press the  button.
The message “Activated” is displayed.

8

Press the  button to return to the previous screen.

■ Security settings

Security settings are used to prevent the lawnmower from being operated by other people and stop the lawnmower from operating for a fixed period of time.



● Setting the alarm

 **Home screen** → **[6.System Setup]** → **[5.Security]** → **[1.Alarm]**

This setting enables or disables the alarm. When set to [2.OFF], all alarms other than the alarm before the blades start moving are disabled.

NOTE:

- The [2.OFF] setting also disables the security alarm that is triggered when the incorrect PIN (Personal Identification Number) is entered 3 times in a row.

1

Select [1.ON].

2


Press the  button.

The message "Activated" is displayed.

NOTE:

- To disable this function, select [2.OFF].

3

Press the  button to return to the previous screen.

● Changing the PIN (Personal Identification Number)

NOTE:

- Write down your PIN in the space provided. See "DEALER CHECKSHEET" (page 66). If you forget your PIN, contact your dealer.

 **Home screen** → **[6.System Setup]** → **[5.Security]** → **[2.Create a PIN]**

You can change the PIN used for unlocking the control panel menus. Make sure to change the PIN to prevent theft of the lawnmower, unauthorised access, etc.

1


Input a new PIN using the number buttons.

2

Press the  button.

The message "Activated" is displayed.

3

Press the  button to return to the previous screen.

● Suspending lawnmower work for a fixed period of time

 **Home screen** → **[6.System Setup]** → **[5.Security]** → **[3.Immobilizer]**

You can stop operation of the lawnmower after a fixed period of time (for example, if you plan to go on a vacation).

1

Select [1.ON] to enable this function.

NOTE:

- To disable this function, select [2.OFF] and proceed to step 4.


2

Press the  button.

3

Enter the number of days (up to 30) after which the lawnmower will be suspended. The message "Activated" is displayed.

4

Press the  button to return to the previous screen.

■ Menu sound settings

Set whether or not the buttons beep when they are pressed.




 **Home screen** → **[6.System Setup]** → **[6.Sound]**

You can set whether or not a beep sound is emitted when you press control panel buttons.


1

Select [1.ON] or [2.OFF].

2

Press the  button. The message "Activated" is displayed.

3

Press the  button to return to the previous screen.

5 USAGE

Checking the mowing area

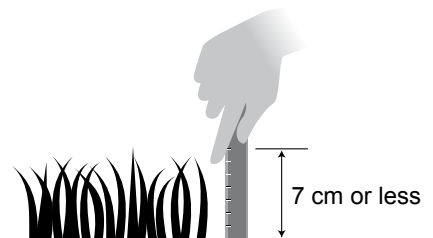
Before operating the lawnmower, ensure the mowing area is free of pets and foreign objects.

CAUTION:

- If there are any holes (such as rabbit holes, etc.) in the work area, fill them in so that the work area is level. Periodically check the work area for holes.



Also confirm that the height of the grass is 7 cm or less.



If the grass is taller than 7 cm, cut the grass using a standard lawnmower.

Connecting to a power source

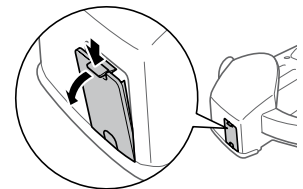
Follow the steps below when connecting to a power source.

Follow these steps in reverse when disconnecting from a power source.

For details on moving the transformer or changing to a different power outlet, contact your dealer.

1

Remove the connector cover from the station.

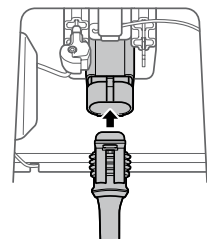


2

Connect the power cord connector to the station's internal connector.

NOTE:

- When disconnecting the connectors, make sure to lift the clip.



3

Attach the connector cover to the station.

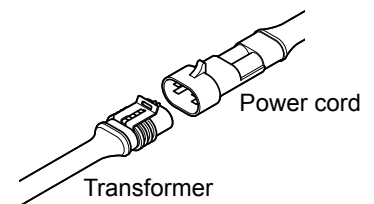
(The power cord and boundary wire should go through the notch in the connector cover.)

4

Connect the power cord and the transformer connectors.

NOTE:

- When disconnecting the connectors, make sure to lift the clip.



5

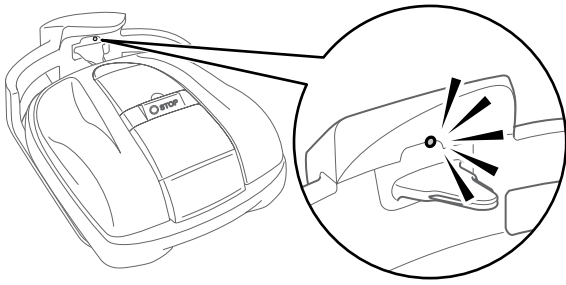
Connect the transformer plug to a power outlet with the designated voltage.

Power outlet voltage for the EAE and EAS types: AC 230 V

Power outlet voltage for the EAB type: AC 240 V

Checking the lawnmower

Before operation, check to make sure that it is connected all the way into the docking station.



The light above the charging plug changes as follows:

Color	Description
Green	The docking station signal setting is correct.
Amber (blinking)	A signal problem—such as the boundary wire becoming disconnected—has occurred.
Red	Contact your dealer.

NOTE:

- If the lawnmower is not correctly connected to the docking station, the battery cannot recharge.
- Do not touch the recharging connector. If you touch it, you may become injured.

Turning on / off the power

Turning on the power

After the battery is charged, press the **(On)** button to turn on the lawnmower. The **(On)** button is located on the control panel at the rear side of the lawnmower.

⚠ WARNING

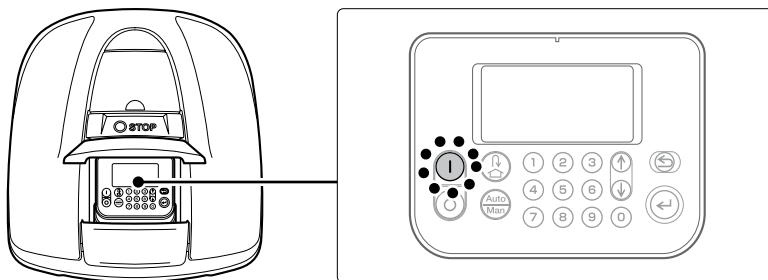
- Do not insert your finger beneath the closed operation panel cover or height adjustment dial cover.
- When stopping the lawnmower, approach it from the back. Approaching it from the front or sides may lead to unintended contact with the lawnmower, and you may fall over it when the lawnmower begins to move.

1

Press the manual **STOP** button.
The control panel cover pops up.

2

Press the **(On)** button on the control panel.



The power turns on, and the startup screen on the control panel is displayed.

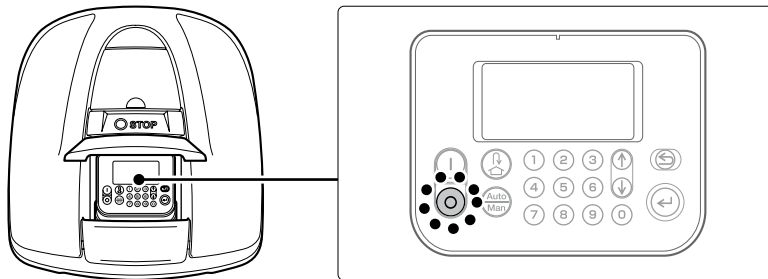
Turning off the power

1

Press the manual **STOP** button.
The control panel cover pops up.

2

Press the  (Off) button on the control panel.



NOTE:

- When you turn off the lawnmower, it will not begin to operate even if you set the timer.

Activating settings

Entering your PIN (Personal Identification Number)

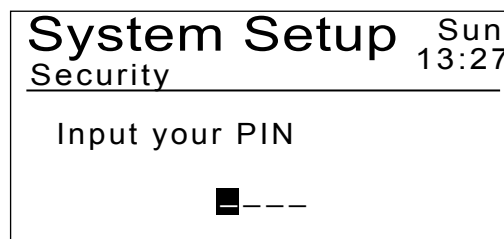
When turning the lawnmower on, you must enter the PIN.

1

Enter the PIN using the number buttons.

NOTE:

- To change the PIN, see "4 MENU SETTINGS" (page 14).



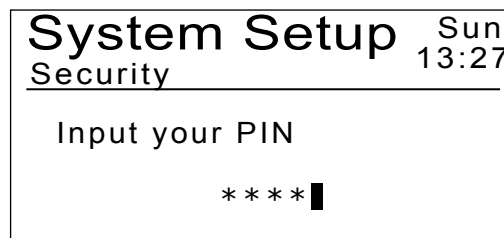
2

Press the  button.

The home screen is displayed.

NOTE:

- If you input an incorrect PIN 3 times in a row, the control panel is locked for 5 minutes, during which time you cannot perform operations.
- If you forget the PIN, consult your dealer.
- If an error message is displayed, see "6 TROUBLESHOOTING" (page 47).




Activating the work mode

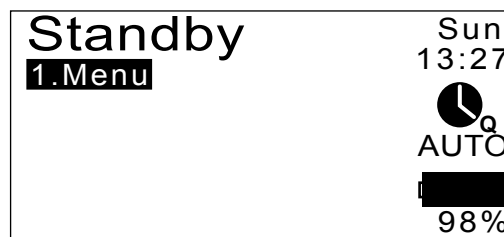
These instructions use the Quick Setup mode as an example. In addition to the Quick Setup mode, Custom Setup mode and Lawnmower Inactive mode are available. For details on the different work modes, see "4 MENU SETTINGS" (page 14).

1

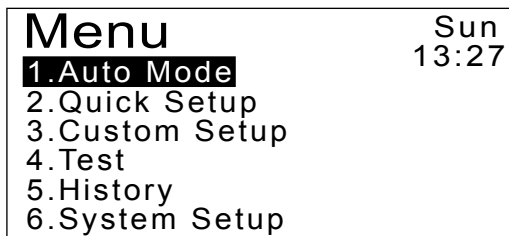
From the home screen, press the  button.

NOTE:

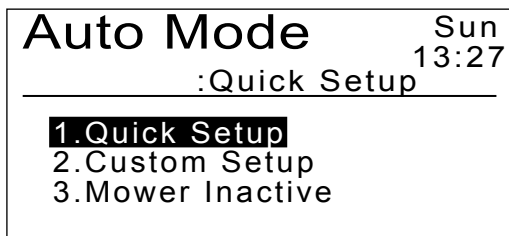
- If you do not operate the control panel for more than 1 minute, "Please, press ENT key." is displayed in the lower-left corner of the screen. In this case, press the  button and select [1.Menu].



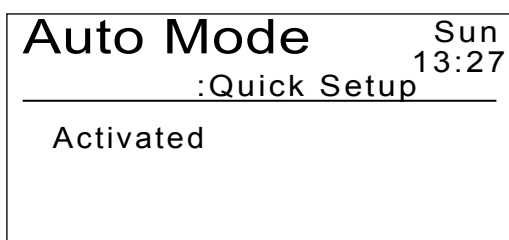
2 Select [1.Auto Mode] with the \uparrow / \downarrow buttons, and press the \leftarrow button.



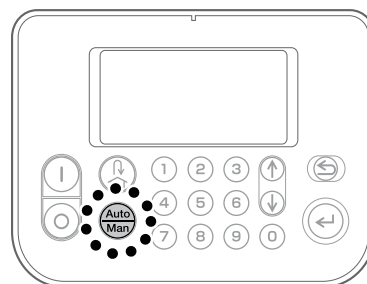
3 Select [1.Quick Setup] with the \uparrow / \downarrow buttons, and press the \leftarrow button. The message "Activated" is displayed.



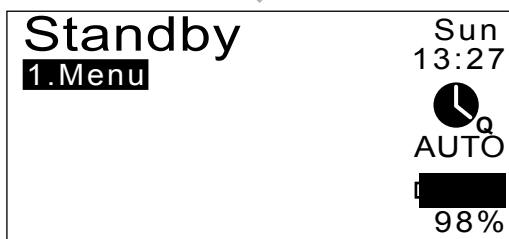
4 Press the \leftarrow button, and press the \ominus button to return to the home screen.



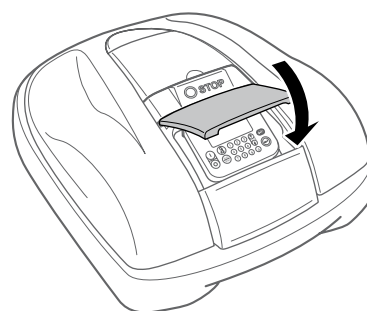
5 Press the Auto Man button repeatedly until the [Quick Setup] icon is displayed.



The [Quick Setup] icon is a clock with a "Q". For details on the different icons, see "4 MENU SETTINGS" (page 14). For details on the icons in the screen, see "Home screen" (page 11).



6 Close the control panel cover.



Setting is now complete. The lawnmower starts mowing at the time scheduled for the Quick Setup mode. For details on settings, see "4 MENU SETTINGS" (page 14).

NOTE:

- If you press the \odot (Off) button after configuring these settings, the lawnmower will not activate.

Adjusting the height of the blades

The height of the blades determines how tall or short the grass will be cut. Test the lawnmower on a small area and adjust blade height according to your preference.

⚠ WARNING

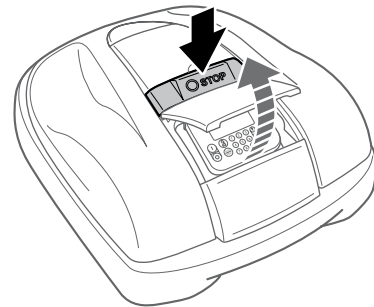
- Make sure to press the manual STOP button before performing the following procedure.

CAUTION:

- Avoid cutting too much at once. Mow gradually step by step (from level 5 to 1.)

1

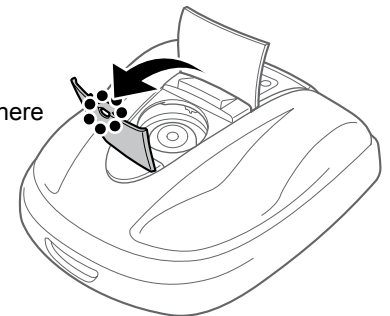
Press the manual STOP button.
The control panel cover pops up.



2

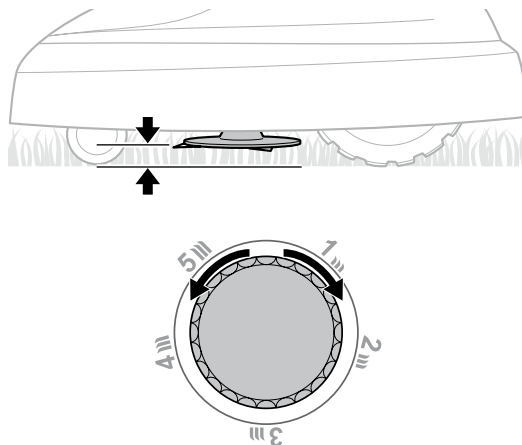
Open the height adjustment dial cover with your finger.

Insert your finger here and pull up.



3

Turn the dial anticlockwise to lower the blades, or turn the dial clockwise to raise the blades. Use the numbers on the dial to approximate the height of the blades.

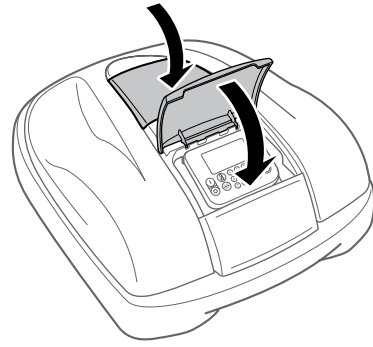


Approximate blade heights for each dial position:

Position	Approximate blade height
1	2 cm
2	3 cm
3	4 cm
4	5 cm
5	6 cm

4

Close the height adjustment dial cover, and close the control panel cover.



Repeat the steps above if you need to make additional adjustments.

Weekly checks

Check the lawnmower and docking station once a week to remove dirt and grass. Also check if the blades and blade disc have been damaged, and verify that there are no other problems.

● Cleaning the lawnmower and docking station

Dirt and grass may accumulate on the top and bottom of the lawnmower, docking station, and charging plug during and after mowing.

For details on how to clean the lawnmower, see “7 MAINTENANCE” (☞ page 49).

● Checking the blades and blade disc for problems

The blades and blade disc may become damaged while mowing. Make sure to perform weekly checks of the blades and blade disc.

For details on how to check the blades and blade disc, see “7 MAINTENANCE” (☞ page 49).

Carrying the lawnmower

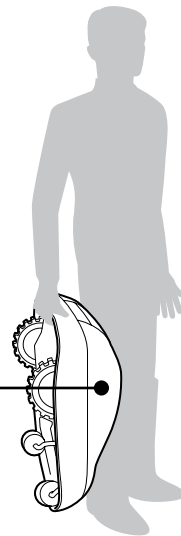
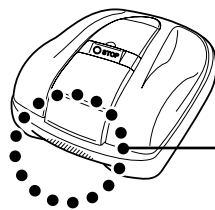
When carrying the lawnmower, observe the following points.

▲ WARNING

- Do not carry the lawnmower with the blades pointed toward you.
- Take care to avoid dropping the lawnmower when carrying it.
- Make sure to press the manual STOP button and turn the lawnmower off before performing the following procedure.
- Make sure the lawnmower (especially the blades) does not touch anyone when you are carrying it.

1. Press the manual STOP button to open the control panel cover, and press the Ⓞ (Off) button.
2. Close the control panel cover.
3. Pick up the lawnmower by the carrying area.

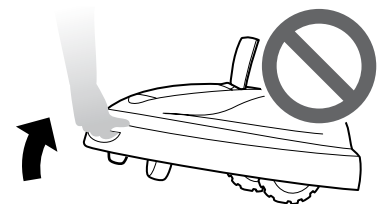
Lift the lawnmower with one hand from the rear side with the blades pointed away from you.



Always hold the lawnmower with the blades facing away from you.

CAUTION:

- When carrying the lawnmower, make sure to carry it by carrying area at the lower rear of the lawnmower. If carrying it by any other area, you may be injured by the blades or charging socket area of the lawnmower, or the lawnmower may fall and become damaged.
- Do not lift or carry the lawnmower by holding it from the opening in the front.



- Do not carry the lawnmower while it is attached to the docking station. The lawnmower and docking station may be damaged.



6 TROUBLESHOOTING

Before contacting your dealer

In the unlikely event that you are facing a problem and you need to contact your dealer, ensure that you have the following information available.

- Owner's Manual
- Consider any recent work in your garden.
- [Fault History] information

 Home screen → [5.History] → [2.Fault History]

Messages

If any of the following messages appear in the display, use this troubleshooting guide to address the problem before contacting your dealer. If the problem persists, contact your dealer.

Message	Cause	Solution
Keypad	A button was pressed while the lawnmower was running (with the control panel cover closed).	Open the control panel cover and check if any foreign objects are stuck inside. If this message appears after removing any foreign objects, contact your dealer.
ENT Key	The Enter button was pressed while the lawnmower was running (with the control panel cover closed).	
No Operation:	An incorrect PIN (Personal Identification Number) was input 3 times in a row.	Wait 5 minutes and input the correct PIN (Personal Identification Number). If you forgot the PIN, contact your dealer.
Clock Reset	The backup battery power has drained during long-term storage. The clock has been reset.	Set the current date and time. The time must be in 24-hour format. If the clock cannot be set, contact your dealer.
Battery voltage high	The battery charges too much.	Remove the lawnmower from the docking station, set the power to ON, and wait until the message disappears. If the message does not disappear, contact your dealer.
Battery voltage low	The battery does not charge enough.	Charge the lawnmower with the docking station. If the message does not disappear, contact your dealer.
Battery Temp high	The battery temperature is too high.	Set the power to ON, and wait until the message disappears. If the message does not disappear, contact your dealer.
Battery Temp low	The battery temperature is too low.	Put the lawnmower in a place where the temperature 5°C or higher, set the power to ON, and wait until the message disappears. If the message does not disappear, contact your dealer.
Outside loop	The lawnmower exited the boundary wire.	Move the lawnmower into the work area. If the message does not disappear, check if the boundary wire connectors are correctly connected, and check if there are no similar lawnmowers in the area. If the message still does not disappear, contact your dealer.

Message	Cause	Solution
Blade motor	The temperature of the blade motor is or exceeds 85°C.	Leave the power ON and the control panel cover open, and wait 15 to 30 minutes until the message disappears. If the message does not disappear, contact your dealer.
No loop signal	A signal is not being received from the docking station.	Check the power to the docking station. If the message does not disappear or the docking station LED is blinking amber, check if the boundary wire connectors are correctly connected, and check if there are no similar lawnmowers in the area. If the message still does not disappear, contact your dealer.
Obstruction detection	An obstruction is being detected, or the sensor detects something.	Enter the PIN so that the message disappears. If the message does not disappear, contact your dealer.
Obstruction sensor	Obstruction sensor is inactive, or there is an object interrupting the sensor.	Holding the display with one hand, push or pull the main cover slowly and fully. "Obstruction detection" message should appear. Follow the instruction for this message. If "Obstruction sensor" message remains, check around the underneath the cover for any objects like chips, dust or small toys, then remove it, or contact your dealer.
Excessive Tilt	The lawnmower is in an excessively tilted area.	Place the lawnmower on a flat surface, and enter the PIN so that the message disappears. If the message does not disappear, contact your dealer.
Lifted	The cover has been lifted by something, e.g. a stone.	Enter the PIN so that the message disappears. If the cover is heavily damaged or the message does not disappear, contact your dealer.
Upside down	The lawnmower is upside down.	Place the lawnmower on a flat surface, and enter the PIN so that the message disappears. If the message does not disappear, contact your dealer.
Contact your dealer if the following messages have appeared.		
Area sensor Battery Error Battery Temperature Blade motor Blade motor blocked Blade motor relay Charging control Clock	Communication error Data memory error Display Unit error Lift sensor Manual stop Motor ECU Error Motor sensor Blade Motor sensor L	Motor sensor R Obstruction sensor Rollover sensor Tilt sensor Wheel motor Wheel motor blocked Wheel motor relay Yaw sensor

Resolving problems

Problem	Solution
The lawnmower cannot be charged.	Check the connections, and charge the lawnmower again. If the lawnmower cannot be charged, contact your dealer.
The lawnmower will not enter an area, or the blades and movement have stopped.	The lawnmower will try to evade an area with a slope of more than 20°. Blades and the movement motor stop at 35°±5°. Input the PIN (Personal Identification Number).
The lawnmower stops frequently.	Operation of this product with other wireless devices, remote controls, or electric fences is not guaranteed. Contact your dealer.
The lawnmower leaves the preset area or behaves differently from the settings.	Contact your dealer.
The boundary wire has slackened and come out of the ground or a peg has come out of the ground.	Be careful not to trip on the boundary wire or peg. Contact your dealer.
A strange noise is heard from the lawnmower.	Contact your dealer.

7 MAINTENANCE

Periodic inspection and maintenance

The lawnmower must be periodically inspected and maintained for safety and to keep it running at a high level of performance.

Periodic maintenance will also help to extend service life.

The required service intervals and the kind of maintenance to be performed are described in the following chart.

Honda recommends annual service to be completed by your local authorised Honda dealer. The dealer will be able to perform a variety of checks and software updates that cannot be completed by the owner.

Maintenance schedule

REGULAR SERVICE PERIOD		Every week	Every year or 500 hours (whichever comes soonest)	Page
Perform at every indicated period or operating hour interval, whichever comes soonest.				
Blades *1	Check	○		(☞ page 53)
Blade disc *1	Check	○		(☞ page 53)
Manual stop button	Check		○	(☞ page 52)
Body parts *1	Clean	○		(☞ page 50)
	Check		○ *2	—
Docking station	Clean	○		(☞ page 51)
	Check		○	(☞ page 54)
Docking station screws	Check-adjust	○ *3		(☞ page 54)
Rear (drive) wheels *1	Clean	○		(☞ page 50)
	Check		○ *2	—
Front (caster) wheels *1	Clean	○		(☞ page 50)
	Check		○ *2	—

*1 Blades, the blade disc, body parts, the front (caster) wheels, and the rear (drive) wheels should be replaced as needed.

*2 These items should be serviced by your servicing dealer, unless you have the proper tools and are mechanically proficient. Refer to the Honda shop manual for service procedures.

*3 If the screws become loose, tighten them securely. For details, see "Installation" (☞ page 12).

Cleaning and checking

Dirt and grass may accumulate on the top and bottom of the lawnmower during and after mowing, and the blades may become worn, damaged, or unable to turn. Make sure to check the lawnmower according to the chart in "Periodic inspection and maintenance" (☞ page 49).

⚠ WARNING

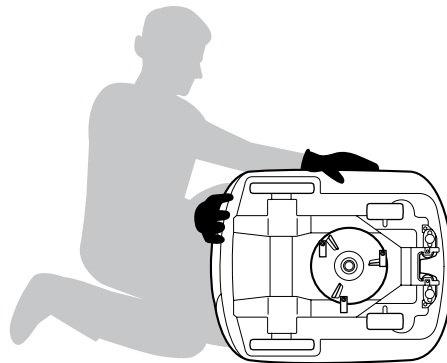
- Make sure to press the manual STOP button and turn the lawnmower off before performing the following procedures.
- Put on a pair of work gloves before performing the following procedures.

NOTE:

- Remove the lawnmower from the docking station when performing the following procedures.

● Preparing

Perform the following procedures in an area not subject to rainfall.



- Put on a pair of work gloves.
- When checking the blades, turn the lawnmower on its side.

● Cleaning

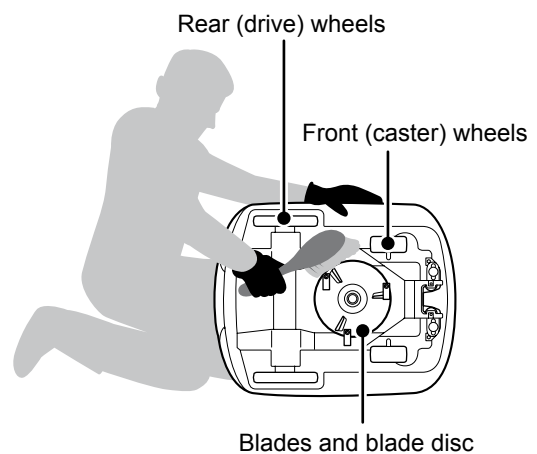
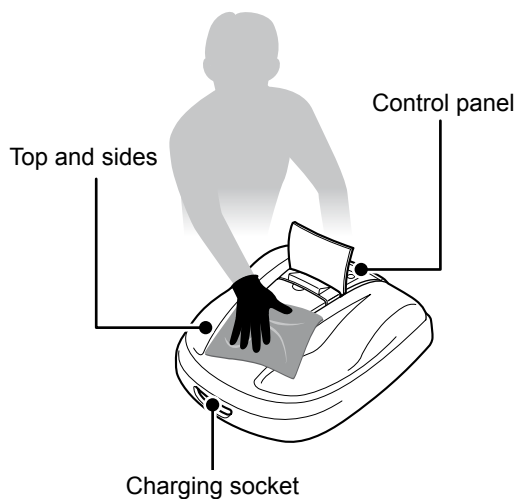
▮ Cleaning the lawnmower

▲ WARNING

- Do not touch the blades with your hands.
- Only use a brush to clean behind the blade disc.
- Do not lift the lawnmower off of the ground while checking or cleaning it.
- Do not clean the lawnmower with solvent, a high-pressure cleaner, or a garden hose, etc.

Clean dirt and grass off of the lawnmower using a brush and cloth.

Remove dirt and grass from the following areas:



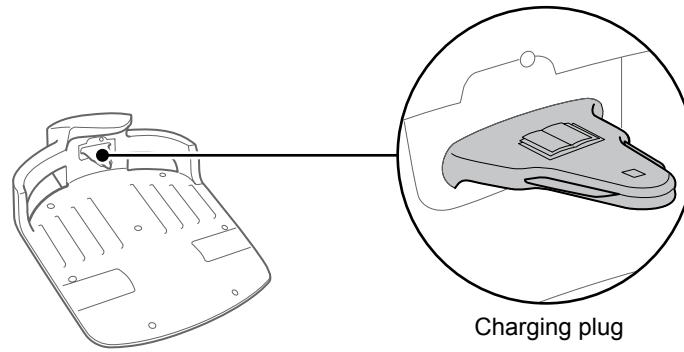
Cleaning the docking station

⚠ WARNING

- Unplug the transformer's plug from the power outlet (House) before cleaning it.

Clean dirt and grass off of the docking station using a brush.

Brush off dirt and grass from docking station, particularly around parts on which the lawnmower rests and around the charging plug area:




● Checking

■ Checking the manual STOP button

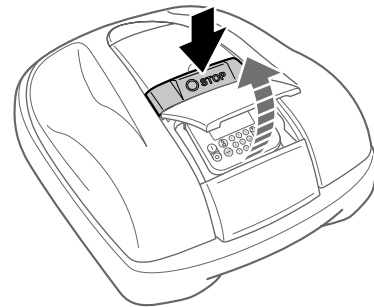
▲ WARNING

- Do not touch the blades with your hands.
- Do not lift the lawnmower off of the ground while checking or cleaning it.

Check item(s)		Action
Manual STOP button and control panel cover	Normal operation of the manual STOP button (and the control panel cover)	While performing a test operation of the lawnmower, press the manual STOP button. If the lawnmower does not stop (and the control panel cover does not open), consult your dealer.

1 Press the  (On) button on the control panel.

2 Activate [Test Setup] (see page 30). When the lawnmower is moving, press the manual STOP button and check that the lawnmower stops.



Checking the blades and blade disc

⚠ WARNING

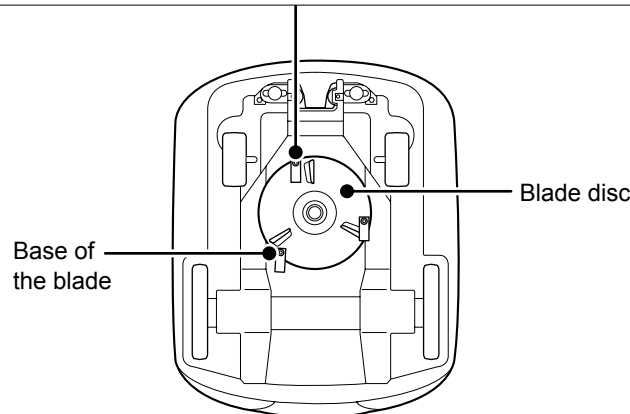
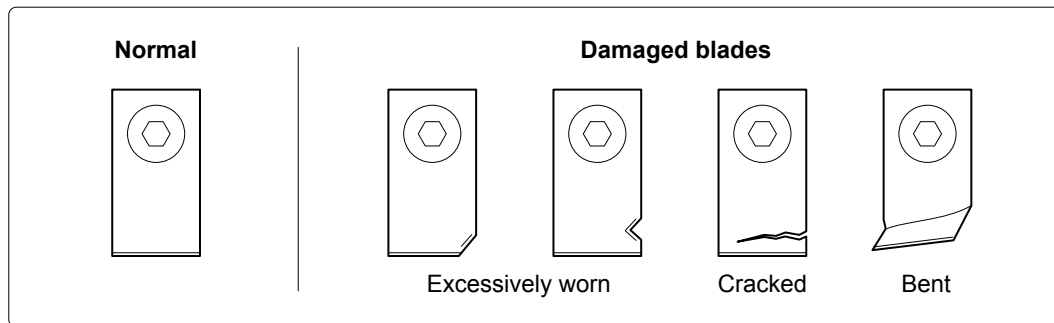
- Do not touch the blades with your hands.

NOTE:

- Hold the lawnmower against a wall for support.
- Do not lift the lawnmower off of the ground while checking it.

Check the blades and blade disc for problems.

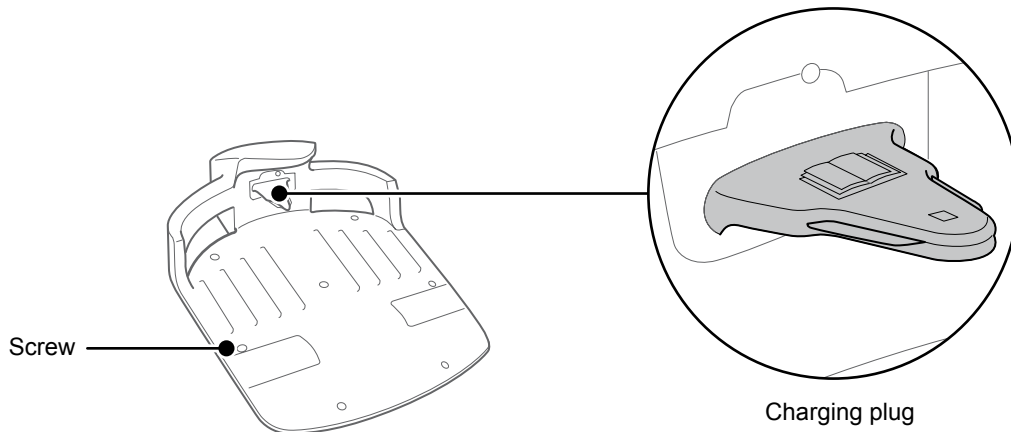
Check item(s)		Action
Blades	Damage to the blades	Visually inspect the blades. If they are damaged, replace the blades (☞ page 55).
	Loosened bases of the blades	Rotate the bolts with your finger to check that they are not loose. If the bolts are loose, tighten them to the specified torque value. See “Blade replacement” — “Installation” (☞ page 55).
Blade disc	Warping of the blade disc	Rotate the blade disc and visually check it. If it is warped, consult your dealer



Checking the docking station

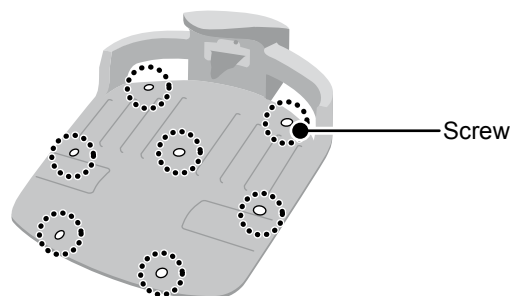
Check the docking station for problems.

Check item(s)		Action
Docking station	Damage to the docking station	Visually inspect the docking station. If it is damaged, consult your dealer.
Connectors	Loosened connectors of the docking station	Visually inspect the connectors. If they are loose, consult your dealer.



Checking the docking station screws

Check item(s)		Action
Docking station	Loosened screws of the docking station	Visually inspect the screws. If they are loose, tighten them with a flat-blade screwdriver.



Blade replacement

▲ WARNING

- Put on a pair of work gloves before performing the following procedures.

When you check the blades and find that the blades must be replaced, follow the steps below to replace them.

To maintain balance, change all 3 blades and their bolts when you replace the blades.

Part number for replacement blade: 72511-VP7-010

Part number for replacement bolt: 90103-VP7-010

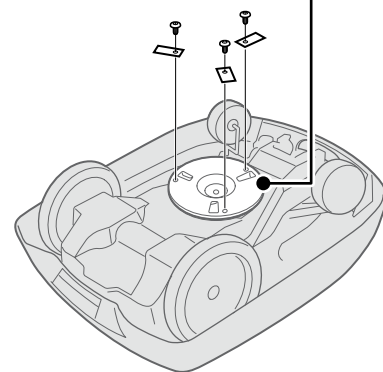
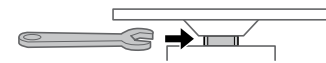
NOTE:

- This work requires technical skill and knowledge, as well as special tools. If you cannot perform the steps below with the proper tools, consult your dealer.

● Removal

- 1 Check that the power is turned off, and then turn the lawnmower upside down.
- 2 Hold the base of the blade disc with a 24 mm spanner so that the blade disc does not rotate when you rotate the bolts.
- 3 Remove the bolt from each blade with a 4 mm hexagon wrench.

Hold the blade disc in place
Insert a spanner between the blade disc holder and the lawnmower body.



● Installation

- 1 Insert a new bolt through each new blade and lightly tighten with the hexagon wrench.
- 2 Tighten the bolts to the specified torque value using a torque wrench.

3.4~5.0 N • m (0.35~0.50 kgf • m, 2.5~3.6 lbf • ft)

NOTE:

- If you do not have a torque wrench, have your dealer perform the work.

- 3 Check that the blades rotate smoothly. If they do not rotate smoothly, perform removal and installation of the bolts again.

8 STORAGE

Periodical maintenance is necessary when storing your lawnmower. For details, consult your dealer.

● **Winter Storage:**

It is very important that your lawnmower and docking station is cleaned thoroughly before placing into storage. The battery should be charged before it is stored in a dry place away from frost and protected from the winter weather. The original packaging supplied with your product will also offer some protection if you have this available.

● **Electrical Components:**

It is strongly recommended that you disconnect the transformer and power cables over winter leaving only the boundary wire in the ground. Spray electrical contact cleaner on boundary wire terminals before encasing them in a waterproof box (e.g. electrical junction box) to ensure they do not corrode over the winter period. Honda recommends that all electrical components such as the transformer should be stored in a dry, frost free environment that is not exposed to the winter weather.

● **Get your lawnmower ready for the new season:**

Once the winter season has passed and it is time to recommence your lawnmower operation it is strongly recommended that you consult your dealer. An authorised dealer will check that all systems are functioning correctly and that your lawnmower is safe to begin mowing for the forthcoming season.

9 TECHNICAL INFORMATION

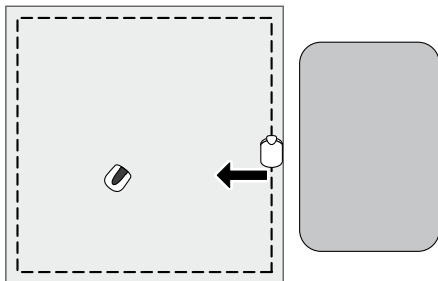
Specifications

Model	HRM300			HRM500			
Description code	MAWF			MBAF			
Type	EAE	EAB	EAS	EAE	EAB	EAS	
Length	645 mm						
Width	550 mm						
Height	275 mm						
Weight	11.5 kg			11.8 kg			
Electrical system							
Battery	Li-ion 22.2 V / 1800 mAh			Li-ion 22.2 V / 3600 mAh			
Transformer	Input	AC 230 V	AC 240 V	AC 230 V	AC 230 V	AC 240 V	AC 230 V
	Output	26.0 V / 2.3 A					
Mowing							
Blade motor speed	2200 rpm						
Cutting height	2-6 cm						
Cutting width	22 cm						
Boundary wire							
Boundary wire length (Comes with the product)	200 m			300 m			
Maximum possible length (Option parts)	300 m			500 m			
Noise							
Sound pressure level at operator's ears IEC60335-2-107 ed1.0	Measured level 46dB(A) (Not exceeding 70dB(A))						

10 APPENDIX

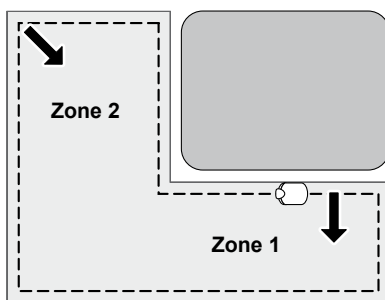
Garden samples

Quick Mode



Area: 500 m²

Quick Mode: Factory settings (no change is necessary)



Area: 800 m²

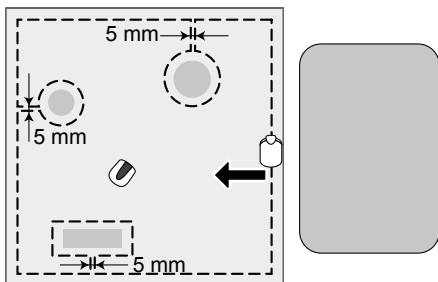
Quick Mode

Wire Exit Location: 80 m / ACW

Exit Angle: 50° - 150°

Mowing Pattern: Random

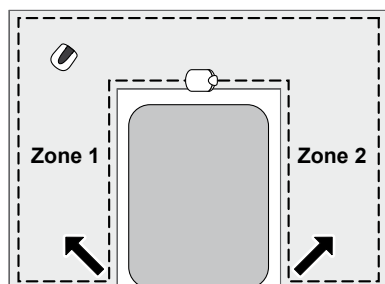
Zone Proportion: 50%



Area: 450 m²

Quick Mode: Factory settings (no change is necessary)

Custom Mode



Area: 600 m²

Custom Mode

Zone 1

Timer: 9:00 - 12:00

Wire Exit Location: 50 m / CW

Exit Angle: 90° - 160°

Mowing Pattern: Random

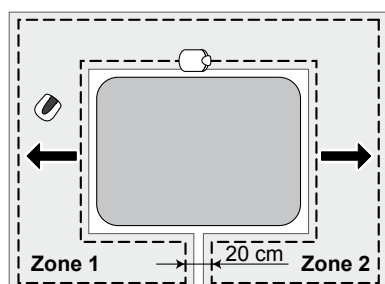
Zone 2

Timer: 14:00 - 17:00

Wire Exit Location: 50 m / ACW

Exit Angle: 90° - 160°

Mowing Pattern: Random



Area: 600 m²

Custom Mode

Zone 1

Timer: 9:00 - 12:00

Wire Exit Location: 30 m / CW

Exit Angle: 10° - 170°

Mowing Pattern: Random

Wire Overlap: 30 cm or more

Zone 2

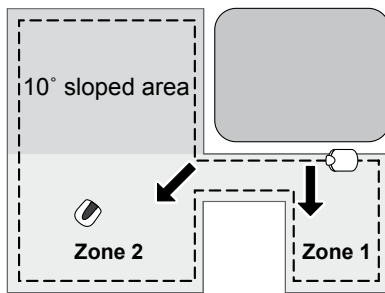
Timer: 14:00 - 17:00

Wire Exit Location: 30 m / ACW

Exit Angle: 10° - 170°

Mowing Pattern: Random

Wire Overlap: 30 cm or more



Area: 800 m²

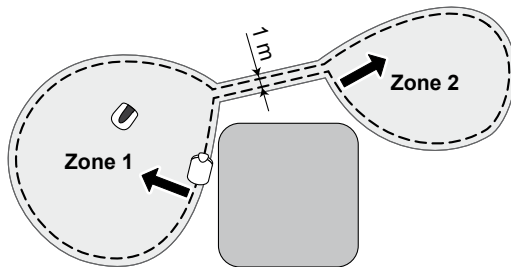
Custom Mode

Zone 1

Timer: 9:00 - 12:00
Wire Exit Location: 0 m / ACW
Exit Angle: 50° - 90°
Mowing Pattern: Random

Zone 2

Timer: 14:00 - 17:00
Wire Exit Location: 15 m / ACW
Exit Angle: 30° - 170°
Mowing Pattern: Random



Area: 1000 m²

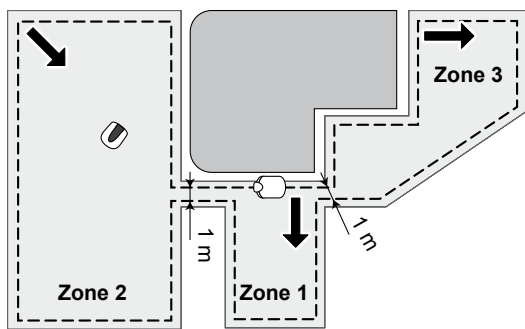
Custom Mode

Zone 1

Timer: 9:00 - 12:00
Wire Exit Location: 50 m / CW
Exit Angle: 90° - 160°
Mowing Pattern: Random

Zone 2

Timer: 14:00 - 17:00
Wire Exit Location: 50 m / ACW
Exit Angle: 90° - 160°
Mowing Pattern: Random



Area: 1500 m²

Custom Mode

Zone 1

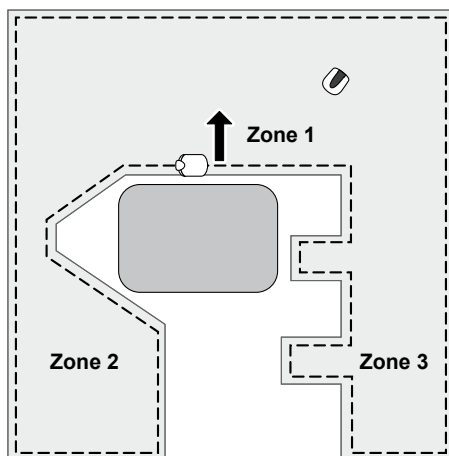
Timer: 9:00 - 12:00 Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, Sunday
Wire Exit Location: 0 m / CW
Exit Angle: 30° - 120°
Mowing Pattern: Random

Zone 2

Timer: 14:00 - 17:00 Monday, Wednesday, Friday, Sunday
Wire Exit Location: 100 m / ACW
Exit Angle: 80° - 160°
Mowing Pattern: Random

Zone 3

Timer: 14:00 - 17:00 Tuesday, Thursday, Saturday
Wire Exit Location: 80 m / CW
Exit Angle: 80° - 90°
Mowing Pattern: Directional
Sensitivity setting: Middle



Area: 2000 m²

Custom Mode

Zone 1

Timer: 9:00 - 12:00 Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, Sunday
Wire Exit Location: 0 m / ACW
Exit Angle: 50° - 120°
Mowing Pattern: Random
Wire Overlap: 30 cm or more

Zone 2

Timer: 14:00 - 17:00 Monday, Wednesday, Friday, Sunday
Wire Exit Location: 150 m / CW
Exit Angle: 80° - 130°
Mowing Pattern: Mixed
Wire Overlap: 30 cm or more

Zone 3

Timer: 14:00 - 17:00 Tuesday, Thursday, Saturday
Wire Exit Location: 170 m / ACW
Exit Angle: 80° - 130°
Mowing Pattern: Random
Wire Overlap: 30 cm or more

Manual mode operation

This setting can be used when 2 or more areas within the boundary wire are connected by a narrow path. If you have 2 or more areas within the boundary wire connected by a path that is less than 1 meter wide, the lawnmower cannot pass between them, and must be carried to the other area manually. Follow the steps below when performing this procedure.

1

See “Manual Mode Setup settings” (☞ page 36) to configure settings for Manual Mode.


2

Press the  (Off) button on the control panel.
The power turns off.


3

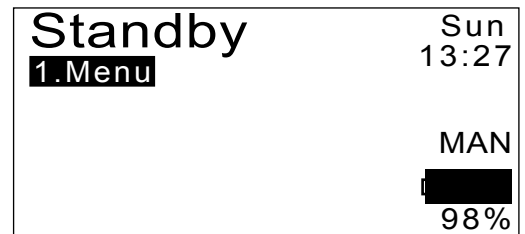
Carry the lawnmower to the desired zone.
For details on carrying the lawnmower, see “7 MAINTENANCE” (☞ page 49).

4

Press the  (On) button on the control panel.
The power turns on, and the startup screen on the control panel is displayed.

5

Press the  (Auto / Manual) button repeatedly until the [MAN] icon is displayed.
For details on the icons in the screen, see “Home screen” (☞ page 11).



The lawnmower automatically begins to operate.

NOTE:

- The lawnmower does not turn off automatically when in manual mode.

6

To finish operation, press the manual STOP button from behind the lawnmower.


7

Press the  (Off) button on the control panel.
The power turns off.


8

Place the lawnmower in a zone that is near the docking station.

9

Press the  (On) button on the control panel.
The power turns on, and the startup screen on the control panel is displayed.

10

Press the  (Home) button.
The lawnmower returns to the docking station.

Major Honda Distributor Addresses

<p>AUSTRIA</p> <p>Honda Motor Europe Ltd Hondastraße 1 2351 Wiener Neudorf Tel. : +43 (0)2236 690 0 Fax : +43 (0)2236 690 480 http://www.honda.at HondaPP@honda.co.at</p>	<p>BALTIC STATES (Estonia/Latvia/Lithuania)</p> <p>Honda Motor Europe Ltd Tulika 15/17 10613 Tallinn Tel. : +372 6801 300 Fax : +372 6801 301 E-mail : honda.baltic@honda-eu.com.</p>	<p>BELGIUM</p> <p>Honda Motor Europe Ltd Doornveld 180-1841731 Zellik Tel. : +32 2620 10 00 Fax : +32 2620 10 01 http://www.honda.be BH_PE@HONDA-EU.COM</p>	<p>BULGARIA</p> <p>Kirov Ltd. 49 Tsaritsa Yoana blvd 1324 Sofia Tel. : +359 2 93 30 892 Fax : +359 2 93 30 814 http://www.kirov.net E-mail : honda@kirov.net</p>	<p>CROATIA</p> <p>Hongoldonia d.o.o. Vrbaska 1c31000 Osijek Tel. : +38531320420 Fax : +38531320429 http://www.hongoldonia.hr prodaja@hongoldonia.hr</p>
<p>CYPRUS</p> <p>Alexander Dimitriou & Sons Ltd. 162, Yiannos Kranidiotis Avenue 2235 Latsia, Nicosia Tel. : +357 22 715 300 Fax : +357 22 715 400</p>	<p>CZECH REPUBLIC</p> <p>BG Technik cs, a.s. U Zavodiste 251/8 15900 Prague 5 - Velka Chuchle Tel. : +420 2 838 70 850 Fax : +420 2 667 111 45 http://www.honda-stroje.cz</p>	<p>DENMARK</p> <p>TIMA A/S Tårnfalkevej 16 2650 Hvidovre Tel. : +45 36 34 25 50 Fax : +45 36 77 16 30 http://www.hondapower.dk</p>	<p>FINLAND</p> <p>OY Brandt AB. Tuupakantie 7B 01740 Vantaa Tel. : +358 207757200 Fax : +358 9 878 5276 http://www.brandt.fi</p>	<p>FRANCE</p> <p>Honda Motor Europe Ltd Relation Clients Produits d'équipements Parc d'activités de Pariest, Allée du 1er mai Croissy Beaubourg BP46, 77312 Marne La Vallée Cedex 2 Tél. : 01 60 37 30 00 Fax : 01 60 37 30 86 http://www.honda.fr espace-client@honda-eu.com</p>
<p>GERMANY</p> <p>Honda Motor Europe Ltd Sprendlinger Landstraße 166 63069 Offenbach am Main Tel. : 01 80 5/20 20 90 Fax : +49 69 8320 20 http://www.hondade info@post.honda.de</p>	<p>GREECE</p> <p>Saracakis Brothers S.A. 71 Leoforos Athinon 10173 Athens Tel. : +30 210 3497809 Fax : +30 210 3467329 http://www.honda.gr info@saracakis.gr</p>	<p>HUNGARY</p> <p>Motor Pedo Co., Ltd. Kamaraerdei ut 3. 2040 Budaors Tel. : +36 23 444 971 Fax : +36 23 444 972 http://www.hondakisgepek.hu info@hondakisgepek.hu</p>	<p>ICELAND</p> <p>Bernhard ehf. Vatnagarðar 24-26 104 Reykjavik Tel. : +354 520 1100 Fax : +354 520 1101 http://www.honda.is</p>	<p>IRELAND</p> <p>Two Wheels Ltd M50 Business Park, Ballymount Dublin 12 Tel. : +353 1 4381900 Fax : +353 1 4607851 http://www.hondaireland.ie Service@hondaireland.ie</p>
<p>ITALY</p> <p>Honda Italia Industriale S.p.A. Via della Cecchignola, 13 00143 Roma Tel. : +848 846 632 Fax : +39 065 4928 400 http://www.hondaitalia.com info.power@honda-eu.com</p>	<p>MALTA</p> <p>The Associated Motors Company Ltd. New Street in San Gwakklin Road Mriehel Bypass, Mriehel QRM17 Tel. : +356 21 498 561 Fax : +356 21 480 150</p>	<p>NETHERLANDS</p> <p>Honda Motor Europe Ltd Afd. Power Equipment Capronilaan 11119 NN Schiphol-Rijk Tel. : +31 20 7070000 Fax : +31 20 7070001 http://www.honda.nl</p>	<p>NORWAY</p> <p>Berema AS P.O. Box 4541401 Ski Tel. : +47 64 86 05 00 Fax : +47 64 86 05 49 http://www.berema.no berema@berema.no</p>	<p>POLAND</p> <p>Aries Power Equipment Sp. z o.o. ul. Wroclawska 25 01-493 Warszawa Tel. : +48 (22) 861 43 01 Fax : +48 (22) 861 43 02 http://www.ariespower.pl http://www.mojahonda.pl info@ariespower.pl</p>
<p>PORTUGAL</p> <p>Honda Motor Europe Ltd Rua Fontes Pereira de Melo 16 Abrunheira, 2714-506 Sintra Tel. : +351 21 915 53 00 Fax : +351 21 925 88 87 http://www.honda.pt honda.produtos@honda-eu.com</p>	<p>REPUBLIC OF BELARUS</p> <p>Scanlink Ltd.Kozlova Drive, 9 220037 Minsk Tel. : +375 172 999090 Fax : +375 172 999900 http://www.hondapower.by</p>	<p>ROMANIA</p> <p>Hit Power Motor Srl str. Vasile Stroescu nr. 12 , Camera 6, Sector 2 021374 Bucuresti Tel. : +40 21 637 04 58 Fax : +40 21 637 04 78 http://www.honda.ro hit_power@honda.ro</p>	<p>RUSSIA</p> <p>Honda Motor RUS LLC 1, Pridirizhnaya Street, Sharapovo settlement, Naro-Fominsky district, Moscow Region, 143350 Russia Tel. : +7(495) 745 20-80 Fax : +7(495) 745 20 81 http://www.honda.co.ru postoffice@honda.co.ru</p>	<p>SERBIA & MONTENEGRO</p> <p>BPP Group d.o.o Generala Horvatovica 68 11000 Belgrade Tel. : +381 11 3820 295 Fax : +381 11 3820 296 http://www.hondasrbija.co.rs honda@bavis.co.rs</p>
<p>SLOVAK REPUBLIC</p> <p>Honda Motor Europe Ltd Prievozská 6 821 09 Bratislava Tel. : +421 2 32131112 Fax : +421 2 32131111 http://www.honda.sk</p>	<p>SLOVENIA</p> <p>AS Domzale Moto Center D.O.O. Blatnica 3A 1236 Trzin Tel. : +386 1 562 22 62 Fax : +386 1 562 37 05 http://www.honda-as.com informacije@honda-as.com</p>	<p>SPAIN & Las Palmas province (Canary Islands)</p> <p>Greens Power Products, S.L. Poligono Industrial Congost - Av Ramon Ciurans n°2 08530 La Garriga - Barcelona Tel. : +34 93 860 50 25 Fax : +34 93 871 81 80 http://www.hondaencasa.com</p>	<p>Tenerife province (Canary Islands)</p> <p>Automocion Canarias S.A. Carretera General del Sur, KM. 8,8 38107 Santa Cruz de Tenerife Tel. : +34 (922) 620 617 Fax : +34 (922) 618 042 http://www.aucasa.com e-mail: ventas@aucasa.com e-mail: taller@aucasa.com</p>	<p>SWEDEN</p> <p>Honda Motor Europe Ltd Box 31002-Långhusgatan 4 215 86 Malmö Tel. : +46 (0)40 600 23 00 Fax : +46 (0)40 600 23 19 http://www.honda.sehpes info@honda-eu.com</p>
<p>SWITZERLAND</p> <p>Honda Motor Europe Ltd 10, Route des Mouliés res1214 Vernier - Genève Tel. : +41 (0)22 939 09 09 Fax : +41 (0)22 939 09 97 http://www.honda.ch</p>	<p>TURKEY</p> <p>Anadolu Motor Uretim ve Pazarlama AS Esentepe mah. Anadolu cad. No:5 Kartal 34870 Istanbul Tel. : +90 216 389 59 60 Fax : +90 216 353 31 98 http://www.anadolumotor.com.tr antor@antor.com.tr</p>	<p>UKRAINE</p> <p>Honda Ukraine LLC 101 Volodymyrska Str. - Build. 2 Kyiv 01033 Tel. : +380 44 390 14 14 Fax : +380 44 390 14 10 http://www.honda.ua CR@honda.ua</p>	<p>UNITED KINGDOM</p> <p>Honda Motor Europe Ltd 470 London Road Slough - Berkshire, SL3 8QY Tel. : +44 (0)845 200 8000 http://www.honda.co.uk</p>	

“EC Declaration of Conformity” CONTENT OUTLINE

EC Declaration of Conformity

- The undersigned, Hiroki Chubachi, representing the manufacturer, herewith declares that the machinery described below fulfils all the relevant provisions of:
 - Directive 2006/42/EC on machinery
 - Directive 2004/108/EC on electromagnetic compatibility
 - Directive 2006/95/EC relating to electrical equipment designed for use within certain voltage limits
 - Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment

2. Description of the machinery

- a) Generic denomination: **Robotic lawnmower**
 b) Function: **cutting of grass**

c) Commercial name	d) Type	e) Serial number
*1	*1	

3. Manufacturer

Honda France Manufacturing S.A.S.
 Pôle 45 - Rue des Chataigniers
 45140 ORMES - FRANCE

4. References to harmonized standards	5. Other standards or specifications
EN 60335-1:2002+A14:2010	IEC 60335-2-107 ed1.0

6. Done at:

ORMES , FRANCE

7. Date:

Hiroki Chubachi
 President
 Honda France Manufacturing S.A.S.

*1: see specification page.

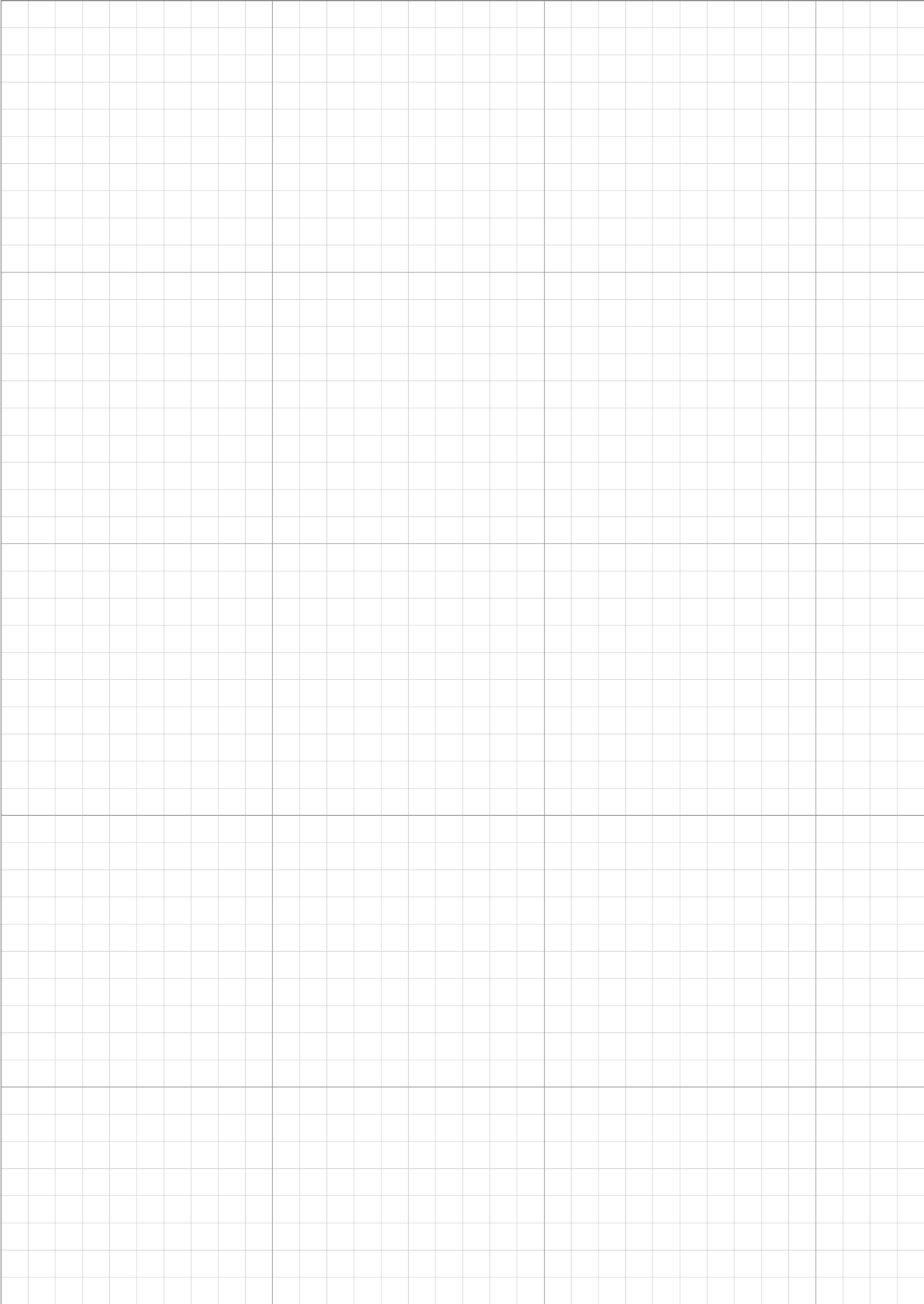
<p>Français (French) Déclaration CE de Conformité 1. Le soussigné, Hiroki Chubachi, représentant du constructeur, déclare que la machine décrite ci-dessous répond à toutes les dispositions applicables de * Directive Machine 2006/42/CE * Directive 2004/108/CE sur la compatibilité électromagnétique * directive 2006/95/CE relatives au matériel électrique destiné à être employé dans certaines limites de tension * Directive 2011/65/UE relative à la limitation de l'utilisation de certaines substances dangereuses dans les équipements électriques et électroniques 2. Description de la machine a) Denomination générique : Tondeuse à gazon robotisée b) Fonction : couper de l'herbe (tondre) c) Nom Commercial d) Type e) Numéro de série 3. Constructeur 4. Référence aux normes harmonisées 5. Autres normes et spécifications 6. Fait à 7. Date</p>	<p>Italiano (Italian) Dichiarazione CE di Conformità 1. Il sottoscritto, Hiroki Chubachi in rappresentanza del costruttore, dichiara qui di seguito che la macchina sotto descritta soddisfa tutte le disposizioni pertinenti delle: * Direttiva macchine 2006/42/CE * Direttiva sulla compatibilità elettromagnetica 2004/108/CE * direttiva 2006/95/CE relative al materiale elettrico destinato ad essere adoperato entro taluni limiti di tensione * Direttiva 2011/65/UE sulla restrizione dell'uso di determinate sostanze pericolose nelle apparecchiature elettriche ed elettroniche 2. Descrizione della macchina a) Denominazione generica : Rasaerba robotizzato b) Funzione : Taglio di erba c) Denominazione commerciale d) Tipo e) Numero di serie 3. Costruttore 4. Riferimento agli standard armonizzati 5. Altri standard o specifiche 6. Fatto a 7. Data</p>	<p>Deutsch (German) EG-Konformitätserklärung 1. Der Unterzeichner, Hiroki Chubachi der den Hersteller vertritt, erklärt hiermit dass das hierunter genannte Maschine allen einschlägigen Bestimmungen der * entspricht. * Maschinenrichtlinie 2006/42/EG * Richtlinie der Elektromagnetischen Kompatibilität 2004/108/EG * Richtlinie 2006/95/EG betreffend elektrische Betriebsmittel zur Verwendung innerhalb bestimmter Spannungsgrenzen * Richtlinie 2011/65/UE zur Beschränkung der Verwendung bestimmter gefährlicher Stoffe in Elektro- und Elektronikgeräten 2. Beschreibung der Maschine a) Allgemeine Bezeichnung : Rasenmä Roboter b) Funktion : Gras schneiden c) Handelsbezeichnung d) Typ e) Seriennummer 3. Hersteller 4. Verweise auf harmonisierte Normen 5. Andere Normen oder Spezifikationen 6. Ort 7. Datum</p>
<p>Nederlands (Dutch) EG-verklaring van overeenstemming 1. Ondergetekende, Hiroki Chubachi, vertegenwoordiger van de constructeur, verklaart hiermee dat het hieronder beschreven machine voldoet aan alle toepasselijke bepalingen van: * Richtlijn 2006/42/EG betreffende machines * Richtlijn 2004/108/EG betreffende elektromagnetische overeenstemming * Richtlijn 2006/95/EG inzake elektrisch materiaal bestemd voor gebruik binnen bepaalde spanningsgrenzen * Richtlijn 2011/65/EU betreffende beperking van het gebruik van bepaalde gevaarlijke stoffen in elektrische en elektronische apparatuur 2. Beschrijving van de machine a) Algemene benaming : Robotmaaier b) Functie : gras maaien c) Handelsbenaming d) Type e) Serienummer 3. Fabrikant 4. Referereert naar geharmoniseerde normen 5. Andere normen of specificaties 6. Plaats 7. Datum</p>	<p>Dansk (Danish) EF OVERENSTEMMELSEERKLÆRING 1. UNDERTEGNEDE, Hiroki Chubachi, SOM REPRÆSENTERER PRODUCENTEN, ERKLÆRER HERMED AT MASKINEN, SOM ER BESKREVET NEDENFOR, OPFYLDER ALLE RELEVANTE BESTEMMELSEERKLÆRINGE. * MASKINDIREKTIV 2006/42/EF * EMC-DIREKTIV 2004/108/EF * direktiv 2006/95/EF lovgivning om elektrisk materiel bestemt til anvendelse inden for visse spændingsgrænser * direktiv 2011/65/EU om begrænsning af anvendelsen af visse farlige stoffer i elektrisk og elektronisk udstyr 2. BESKRIVELSE AF PRODUKTET a) FÆLLESBETEGNELSE : Robotplæneklipper b) ANVENDELSE : Græsklipning c) HANDELSBETEGNELSE d) TYPE e) SERIENUMMER 3. PRODUCENT 4. REFERENCE TIL HARMONISEREDE STANDARDER 5. ANDRE STANDARDER ELLER SPECIFIKATIONER 6. STED 7. DATO</p>	<p>Ελληνικά (Greek) ΕΚ-Δήλωση συμμόρφωσης 1. Ο κάτωθι υπογεγραμμένος, Hiroki Chubachi, εκπροσωπώντας τον κατασκευαστή, δηλώνει ότι το παρακάτω περιγραφόμενο όχημα πληροί όλες τις σχετικές προδιαγραφές του: * Οδηγία 2006/42/ΕΚ για μηχανές * Οδηγία 2004/108/ΕΚ για την ηλεκτρομαγνητική συμβατότητα * Οδηγία 2006/95/ΕΚ αναφερομένων στο ηλεκτρολογικό υλικό που προορίζεται να χρησιμοποιηθεί εντός ορισμένων ορίων τάσεως * Οδηγία 2011/65/ΕΕ για τον περιορισμό της χρήσης ορισμένων επικίνδυνων ουσιών σε ηλεκτρικά και ηλεκτρονικά εξοπλισμούς 2. Περιγραφή μηχανήματος a) Γενική ονομασία : Αυτόματο χλοοκοπτικό b) Λειτουργία : για κόψιμο γρασίδιού c) Εμπορική ονομασία d) Τύπος e) Αριθμός σειράς παραγωγής 3. Κατασκευαστής 4. Αναφορά σε εναρμονισμένα πρότυπα 5. Λοιπά πρότυπα ή προδιαγραφές 6. Η θέση έγινε 7. Ημερομηνία</p>
<p>Svenska (Swedish) EG-försäkran om överensstämmelse 1. Undertecknad, Hiroki Chubachi, representant för tillverkaren, deklarerar härmed att maskinen beskriven nedan fullföljer alla relevanta bestämmelser enligt: * Direktiv 2006/42/EG gällande maskiner * Direktiv 2004/108/EG gällande elektromagnetisk kompatibilitet * direktiv 2006/95/EG om elektrisk utrustning avsedd för användning inom vissa spänningränsor * direktiv 2011/65/EU om begränsning av användning av vissa farliga ämnen i elektrisk och elektronisk utrustning 2. Maskinbeskrivning a) Allmän benämning : Robotgräsklippare b) Funktion : gräsklippning c) Och varunamn d) Typ e) Serienummer 3. Tillverkare 4. referens till överensstämmande standarder 5. Andra standarder eller specifikationer 6. Utfärdad vid 7. Datum</p>	<p>Español (Spanish) Declaración de Conformidad CE 1. El firmante, Hiroki Chubachi, en representación del fabricante, adjunto declara que la máquina abajo descrita, cumple las cláusulas relevantes de: * Directiva 2006/42/CE de maquinaria * Directiva 2004/108/CE de compatibilidad electromagnética * Directiva 2006/95/CE sobre el material eléctrico destinado a utilizarse con determinados límites de tensión * Directiva 2011/65/UE sobre restricciones a la utilización de determinadas sustancias peligrosas en aparatos eléctricos y electrónicos 2. Descripción de la máquina a) Denominación genérica : Robot cortacésped b) Función : Cortar el césped c) Denominación comercial d) Tipo e) Número de serie 3. Fabricante 4. Referencia de los estándar armonizados 5. Otros estándar o especificaciones 6. Realizado en 7. Fecha</p>	<p>Română (Romanian) CE -Declaratie de Conformitate 1. Subsemnatul Hiroki Chubachi, reprezentand producatorul, declar prin prezenta faptul ca echipamentul descris mai jos indeplineste toate conditiile necesare din: * Directiva 2006/42/CE privind echipamentul * Directiva 2004/108/CE privind compatibilitatea electromagnetica * Directivetei 2006/95/CE cu privire la echipamentele electrice destinate utilizării în cadrul unor anumite limite de tensiune * Directiva 2011/65/UE privind restricțiile de utilizare a anumitor substanțe periculoase în echipamentele electrice și electronice 2. Descrierea echipamentului a) Denumire generică : Masina de tuns robotizata b) Domeniu de utilizare : tunderea ierbi c) Denumire comerciala d) Tip e) Serie produs 3. Producator 4. Referinta la standardele armonizate 5. Alte standarde sau norme 6. Emisa la 7. Data</p>

<p>Português (Portuguese) Declaração CE de Conformidade 1. O abaixo assinado, Hiroki Chubachi, representante do fabricante, Declara que a máquina abaixo descrito cumpre todas as estipulações relevantes da: * Directiva 2006/42/CE de máquina * Directiva 2004/108/CE de compatibilidade electromagnética * Directiva 2006/95/CE no domínio do material eléctrico destinado a ser utilizado dentro de certos limites de tensão * Directiva 2011/65/UE relativa à restrição do uso de determinadas substâncias perigosas em equipamentos electrónicos e electrónicos 2. Descrição da máquina a) Denominação genérica : Robot corta relva b) Função : corte de relva c) Marca d) Tipo e) Número de série 3. Fabricante 4. Referência a normas harmonizadas 5. Outras normas ou especificações 6. Feito em 7. Data</p>	<p>Polski (Polish) Deklaracja Zgodności WE 1. Nizaj podpisany Hiroki Chubachi, reprezentujący producenta, niniejszym deklaruje, że urządzenie opisane poniżej spełnia wszelkie właściwe postanowienia: * Dyrektywy maszynowej 2006/42/WE * Dyrektywy Kompatybilności Elektromagnetycznej 2004/108/WE * Dyrektywy 2006/95/WE odnoszącej się do sprzętu elektrycznego przewidzianego do stosowania w określonych granicach napięcia * Dyrektywy 2011/65/UE w sprawie ograniczenia stosowania niektórych niebezpiecznych substancji w sprzęcie elektrycznym i elektronicznym 2. Opis urządzenia: a) Nazwa ogólna: Robot koszący b) Funkcja: ścinanie trawy c) Nazwa handlowa d) Typ e) Numer seryjny 3. Producent 4. Zastosowane normy zharmonizowane 5. Pozostałe normy lub specyfikacje 6. Miejsce 7. Data</p>	<p>Suomi / Suomen kieli (Finnish) EY-VAATIMUSTENMUKAISUUSVAUKUTUS 1. Allekirjoittanut valmistajan edustaja Hiroki Chubachi vakuuttaa täten, että alla mainittu koneetöte täyttää kaikki seuraavaa määräyksiä: * Konedirektiivi 2006/42/EY * Direktiivi 2004/108/EY sähkömagneettinen yhteensopivuus * direktiivi 2006/95/EY tietyllä jänniteluella toimivia sähkölaitteita koskevan jäsenvaltioiden lainsäädännön lähentämisestä * direktiivi 2011/65/EU tietyjen vaarallisten aineiden käytön rajoittamisesta sähkö- ja elektroniikkalaitteissa 2. TUOTTEEN KUVAUS a) Yleisarvomäärä : Robottirohonleikkuri b) Toiminto : ruohon leikkaus c) KAUPALLINEN NIMI d) TYYPPI e) SARJANUMERO 3. VALMISTAJA 4. VIITTAUS YHTEISIIN STANDARDEIHIN 5. MUU STANDARDI TAI TEKNISET TIEDOT 6. TEHTY 7. PÄIVÄMÄÄRÄ</p>
<p>Magyar (Hungarian) EK-megfelelőségi nyilatkozata 1. Alulírott Hiroki Chubachi, mint a gyártó képviselője nyilatkozom, hogy az általam gyártott gép megfelel az összes, alább felsorolt direktívának: * 2006/42/EK Direktívának berendezésekre * 2004/108/EK Direktívának elektromágneses megfelelőségre * irányelv 2006/95/EK a meghatározott feszültséghatáron belüli használatra elektromos berendezésekre * Tanács 2011/65/EU egyes veszélyes anyagok elektromos és elektronikus berendezésekben való alkalmazásának korlátozásáról 2. A gép leírása a) Általános megnevezés : Robotfűnyíró b) Funkció : fű levágása c) Kereskedelmi név d) Típus e) Sorozatszám 3. Gyártó 4. Hivatkozással a szabványokra 5. Más előírások, megjegyzések 6. Keltetés helye 7. Keltetés ideje</p>	<p>Čeština (Czech) ES – Prohlášení o shodě 1. Zastupuje výrobce, Hiroki Chubachi svým podpisem potvrzuje, že stroj popsaný níže splňuje požadavky příslušných opatření: * Směrnice 2006/42/ES pro strojní zařízení * Směrnice 2004/108/ES stanovující technické požadavky na výrobky z hlediska elektromagnetické kompatibility * Rady 2006/95/ES týkající se elektrických zařízení určených pro používání v určitých mezích napětí * Rady 2011/65/EU o omezení používání některých nebezpečných látek v elektrických a elektronických zařízeních 2. Popis zařízení a) Všeobecné označení : Robotická sekačka b) Funkce : Sekání trávy c) Obchodní název d) Typ e) Výrobní číslo 3. Výrobce 4. Odkazy na harmonizované normy 5. Ostatní použité normy a specifikace 6. Podepsáno v 7. Datum</p>	<p>Latviešu (Latvian) EK atbilstības deklarācija 1. Zemāk minētais Hiroki Chubachi, kā ražotāja pārstāvis ar šo apstiprina, ka zemāk aprakstītie mašīna, atbilst visām zemāk norādīto direktīvu prasībām: * Direktīva 2006/42/EK par mašīnām * Direktīva 2004/108/EK attiecībā uz elektromagnētisko savietojamību * Direktīvu 2006/95/EK uz elektroiekārtām, kas paredzētas lietošanai noteiktās sprieguma robežās * Direktīva 2011/65/EU par dažu bīstamu vielu izmantošanas ierobežošanu elektriskās un elektroniskās iekārtās 2. Iekārtas apraksts a) Vispārējais nosaukums : Robotzītie zāles pļāvji b) Funkcija : zāles pļaušana c) Komerccnosaukums d) Tips e) Sērijas numurs 3. Ražotājs 4. Atsauc uz saskaņotajiem standartiem 5. Citi noteiktie standarti vai specifikācijas 6. Vieta 7. Datums</p>
<p>Slovenčina (Slovak) ES vyhlásenie o zhode 1. Dolupodpísaný pán Hiroki Chubachi zastupujúci výrobcu týmto vyhlasuje, že uvedený strojový je v zhode s nasledovnými smernicami: * Smernica 2006/42/ES (Strojné zariadenia) * Smernica 2004/108/ES (Elektromagnetická kompatibilita) * Rady 2006/95/ES týkajúcej sa elektrického zariadenia určeného na používanie v rámci určitých limitov napätia * Rady 2011/65/EU o obmedzení používania určitých nebezpečných látok v elektrických a elektronických zariadeniach 2. Popis stroja a) Druhové označenie : Robotická kosačka b) Funkcia : Kosenie trávy c) Obchodný názov d) Typ e) Výrobné číslo 3. Výrobca 4. Referencia k harmonizovaným štandardom 5. Ďalšie štandardy alebo špecifikácie 6. Miesto 7. Dátum</p>	<p>Eesti (Estonian) ES vastavusdeklaratsioon 1. Allkirjutan, Hiroki Chubachi, kinnitab tootja volitatud esindajana, et allpool kirjeldatud masina vastab kõikidele alljärgnevale direktiivide sätetele: * Masinate direktiiv 2006/42/EU * Elektromagnetilise ühilduvuse direktiiv 2004/108/EU * direktiiviga 2006/95/EU teatavates pingevahemikes kasutatavate elektriseadmeid * direktiiv 2011/65/EL teatavate ohtlike ainetega kasutamise piiramise kohta elektri- ja elektroonikaseadmetes 2. Seadmete kirjeldus a) Üldnimetus : Robotliiduk b) Funktsioon : muru niitmine c) Kaubanduslik nimetus d) Tüüp e) Seerianumber 3. Tootja 4. Viide ühildustandarditele 5. Muud standardid ja spetsifikatsioonid 6. Koht 7. Kuupäev</p>	<p>Slovensčina (Slovenian) ES izjava o skladnosti 1. Spodaj podpisani, Hiroki Chubachi, ki predstavljam proizvajalca, izjavljam da spodaj opisana stroj ustreza vsem navedenim direktivam: * Direktiva 2006/42/ES o strojih * Direktiva 2004/108/ES o elektromagnetni združljivosti * Direktiva 2006/95/ES v zvezi z električno opremo, konstruirano za uporabo znotraj določenih napetostnih * Direktiva 2011/65/EU o omejevanju uporabe nekaterih nevarnih snovi v električni in elektronski opremi 2. Opis naprave a) Vrsta stroja : Robotka kosilnica b) Funkcija : košenje trave c) Trgovski naziv d) Tip e) Serijska številka 3. Proizvajalec 4. Uporabeni harmonizirani standardi 5. Ostali standardi ali specifikacij 6. Kraj 7. Datum</p>
<p>Lietuvių kalba (Lithuanian) EB atitikties deklaracija 1. Žemiau pasirašęs, p. Hiroki Chubachi atstovaujantis gamintoja, deklaruoja, kad žemiau aprašyta mašina atitinka visas išvardintų direktyvų nuostatas: * Mechanizmų direktyva 2006/42/EB * Elektromagnetinio suderinamumo direktyva 2004/108/EB * direktyva 2006/95/EB susijusi su elektrotechniniais gaminiiais, skirtais naudoti tam tikrose įtampos ribose * direktyva 2011/65/ES dėl tam tikrų pavojingų medžiagų naudojimo elektros ir elektroninėje įrangoje apribojimo žmoniams 2. Prietaiso aprašymas a) Bendras pavadinimas : Robotai vejamajovės b) Funkcija : žolės pjovimas c) Komerčinis pavadinimas d) Tipas e) Serijos numeris 3. Gamintojas 4. Nuorodos į suderintus standartus 5. Kitį standartai ir specifikacija 6. Vieta 7. Data</p>	<p>Български (Bulgarian) ЕО декларация за съответствие 1. Долуподписанят се Hiroki Chubachi, представявящ производител, с настоящото декларирам, че машините, описани по-долу, отговарят на всички съответни разпоредби на: * Директива 2006/42/ЕО относно машините * Директива 2004/108/ЕО относно електромагнитната съвместимост * Директива 2006/95/ЕО във връзка с електрическото оборудване, предназначено за използване при някои ограничения на напрежението * Директива 2011/65/ЕС година относно ограничението за употребата на определени опасни вещества в електрическото и електронното оборудване 2. Описание на машините a) Общо наименование : косачка-робот b) Функция : косене на трева c) Търговско наименование d) Тип e) Сериен номер 3. Производител 4. Съответствие с хармонизирани стандарти 5. Други стандарти или спецификации 6. Местно на изготвяне 7. Дата на изготвяне</p>	<p>Norsk (Norwegian) EF-Samsvarserklæring 1. Underforssignede, Hiroki Chubachi representerer produsenten og herved erklærer at maskineri beskrevet nedenfor innfrir relevant informasjon fra følgende forskrifter. * Maskindirektiv 2006/42/EF * Direktiv EMC: 2004/108/EF Elektromagnetisk kompatibilitet * Direktiv 2006/95/EF relatert til elektrisk utstyr laget for bruk innenfor visse spenningsgrenser. * Direktiv 2011/65/EU om restriksjoner av bruk av visse farlige materialer i elektrisk og elektronisk utstyr. 2. Beskrivelse av produkt a) Felles benevnelse : Robot gressklipper b) Funksjon : Klippe gress c) Handelsnavn d) Type e) Serienummer 3. Produsent 4. Referanse til harmoniserte standarder 5. Øvrige standarder eller spesifikasjoner 6. Sted 7. Dato</p>
<p>Türk (Turkish) AT Uygunluk Beyanı 1. Aşağıda imzası bulunan Hiroki Chubachi, üreticinin adına, bu yazıyla birlikte aşağıdaki makine ile ilgili tüm hükümlümükle ilgili yerine getirildiğini beyan etmektedir: * Makina Emriyle Yönetmeliği 2006/42/AT * Elektromanyetik Uyumluluk Yönetmeliği 2004/108/AT * 2006/95/AT belirli voltaj aralıklarında kullanılmak üzere dizayn edilmiş ekipmanlar hakkındaki yönetmelik * 2011/65/AB elektrikli ve elektronik ekipmanlarda bazı tehlikeli maddelerin kullanımının yasaklanması ile ilgili yönetmelik 2. Makininin tanımı a) Kapsamlı adlandırma : Robotik çim biçme makinesi b) İşlevi : Çimlerin kesilmesi c) Ticari adı d) Tipi e) Seri numarası 3. İmalatçı 4. Uyumluluğun standartları atf 5. Diğer standartlar veya spesifikasyonlar 6. Beyanın yeri : 7. Beyanın tarihi :</p>	<p>İtalska(Ceclandic) EB-Samræmisryfirlýsing 1. Undirritaður, Mr Hiroki Chubachi, fyrir hönd framleiðandans, lýsir hér með yfir því að vélin sem lýst hér að neðan samræmist öllum gildandi ákvæðum tilskilpunar: * Leiðbeiningar fyrir vélbúnað 2006/42/EB * Leiðbeiningar fyrir rafsegulsvið 2004/108/EB * Tilskipun 2006/95/EB varðandi rafknúnn tæki sem notast innan tiltekinn volta ramma og * Tilskipun 2011/65/UE varðandi leiðbeiningar um notkun á háttflegum efnum í raf og rafenda búnaði 2. Lýsing á vélbúnaði a) Flokkur : Sjálfstýrð slátuvél b) Virkni : Gras slegið c) Nafn d) Tegund e) Séríal númer 3. Framleiðandi 4. Tilvísun um heildar staðal 5. Aðrir staðlar eða sérstöður 6. Gert hjá 7. Dagsetning</p>	<p>Hrvatski(Croatian) EK izjava o skladnosti 1. Potpisani, Hiroki Chubachi, u ime proizvođača, ovime izjavljuju da strojevi navedeni u nastavku ispunjavaju sve važne odredbe: * Propisa za strojeve 2006/42/EK * Propisa o elektromagnetskoj kompatibilnosti 2004/108/EK * Direktiva 2006/95/EK se odnosi na električnu opremu predviđenu za korištenje unutar određenih naponskih granica. Direktiva 2011/65/EU o ograničenju određenih opasnih supstanci u električnoj i elektronskoj opremi. 2. Opis strojeva a) Opća vrijednost : Robot kosilica za travu b) Funkcionalnost : rezanje trave c) Komercijalni naziv d) Tip e) Serijski broj 3. Proizvođač 4. Reference na usklađene norme 5. Ostale norme i specifikacije 6. U 7. Datum</p>

LCD MENU INDEX

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LAWN DIAGRAM



DEALER CHECKSHEET

Your dealer's contact information is below: Dealer: <hr/>
Tel: <hr/>
Mail: <hr/>

The following information is provided by your dealer after setup is complete.

Basic setting information

PIN (Personal Identification Number)	<table border="1"><tr><td> </td><td> </td><td> </td><td> </td></tr></table>					<table border="1"><tr><td> </td><td> </td><td> </td><td> </td></tr></table>				

Language : English Deutsch Français Italiano Svenska Nederlands Español Dansk

System Setup (Station)

Passage Return Width : _____ Station Signal : _____
Loop Direction : CW / ACW

Quick Setup

For details on each setting, see "4 MENU SETTINGS" (⌘ page 14).

Timer

Day(s) : Monday Tuesday Wednesday Thursday Friday Saturday Sunday

Timer 1 setting : _____ : _____ : _____

Timer 2 setting : _____ : _____ : _____

Zone 2

Wire exit location : _____ m Direction : Clockwise / Anticlockwise
Zone proportion : _____% Mowing pattern : Random / Directional / Mixed
Wire overlap : _____ cm

HONDA

