User's Manual for GRASSY™

We have strived to make an innovative quality product – easy to connect and operate. We hope that you will have great benefit from GRASSY™ and it will serve you well.

This user' manual gives you the most essential knowledge about your new product, describing installation, use, and disposal at the end of the product lifetime.

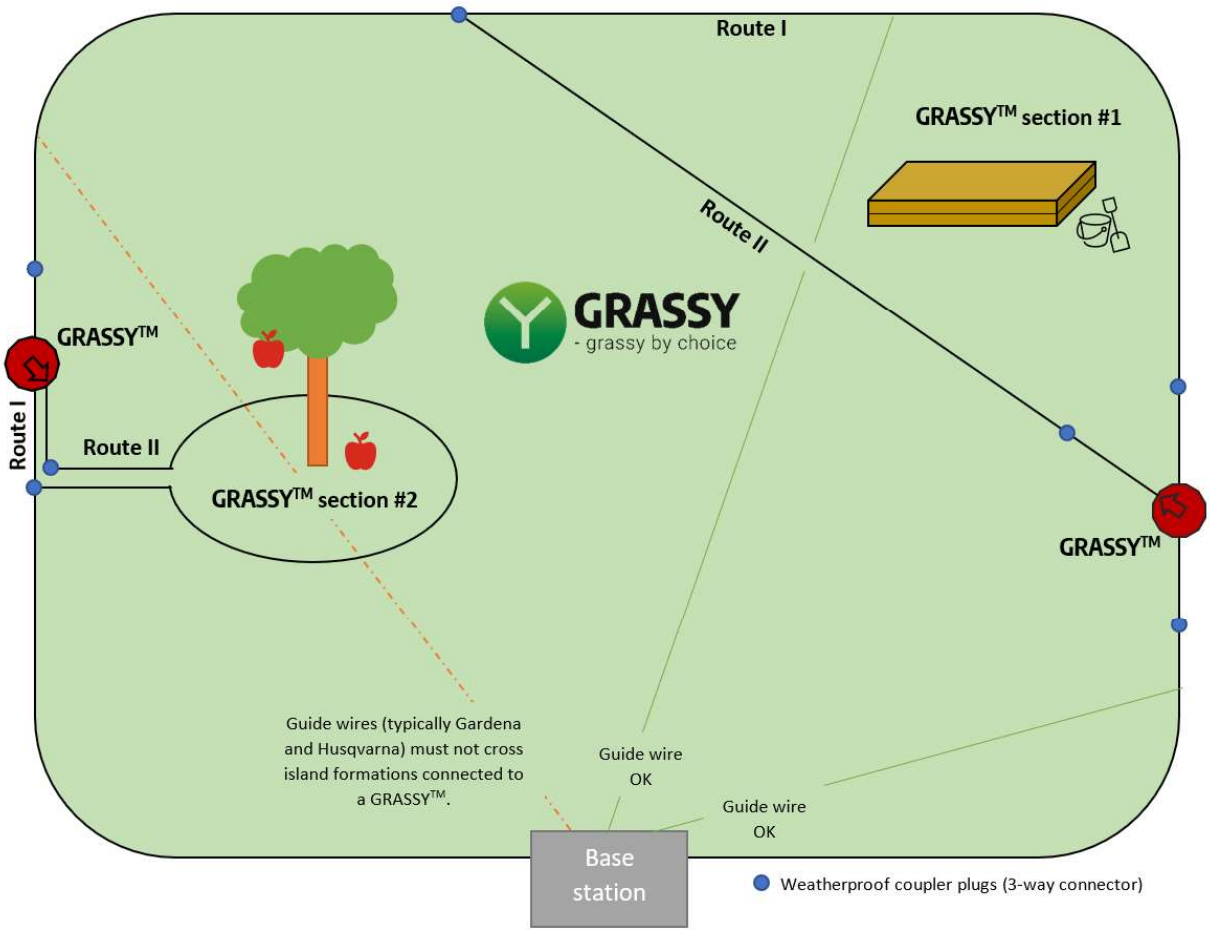
Connection

When connecting a GRASSY™ to your robot mower setup you will need:

- Adequate length of perimeter wire for the new section you are making
- Pegs for the perimeter wire if it is not buried. Approx. one per 70-90cm wire
- Weatherproof wire connectors for 3 wires. 4 or 5 pcs.
- Tools to mount wire connectors, and pliers to cut the perimeter wire, and a hammer for the pegs

The wires should be connected as described on the diagram below. The easiest way is to follow the link below or scan the QR code and open our video that will show you how to connect everything:

www.grassy.dk/side/montering-af-grassy



Above, you can see two of the most common ways to connect your GRASSY™ but we have seen lots of creative ways to connect it for different purposes. The principle is always the same.

⚠ Before you begin connecting your GRASSY™ you should make sure that the robot mower is installed correctly, and mows as intended. We have seen a few examples of robot mower systems that were not working properly after a long winter without operation. After adding a GRASSY™ the mower will still not work properly – even though it is a fantastic product 😉. If you experience problems after connecting your GRASSY™ and you forgot to check above, you should assemble the perimeter wire as it were before adding your GRASSY™ and check that everything works properly. If yes, then reconnect the GRASSY™ again.

ⓘ Make sure to check all wire connections thoroughly before you bury them under the grass. We find that many connection problems are solved by checking the connectors.

ⓘ Make sure the unit is screwed fully into the lawn to ensure the robot is passing over the GRASSY™ without hitting it or accidently switching zones. If the soil is dry or hard it is a good help to 'pre-drill' a hole for the GRASSY™ with a screwdriver or thin rod. After installation, it is ok to gently step on the unit to push it the last 5-10mm into the lawn.

Operation

When you want to operate your GRASSY™, just rotate the top. The position of the arrow determines which one of the two alternative perimeter wires to follow. Thereby, excluding or including the newly added GRASSY™-section from the area being mowed.

The name GRASSY™ in English refers to an area with longer grass – when you exclude an area from the mowed area you will get a GRASSY™-section, until you include it again.

Disposal after end of use

When your GRASSY™ in years from now is no longer in use, it must be disposed as common electrical products. This way the materials can be recycled and used for other products. Thank you for caring about our planet.

Safety

There are no safety hazards related to connecting or using your GRASSY™ as intended. The perimeter wire for the robot mower is carrying electrical signals at low voltage - below 50V. This is of no danger to humans or animals. Please refer to the user' manual for the robot mower

⚠ Never connect you GRASSY™ to other systems than perimeter wire systems for robot mowers.

⚠ Do not attempt to disassemble the GRASSY™ as it will certainly damage the unit permanently. Furthermore, there are small parts inside that could pose a danger to minor children. In the unlikely event of a defect in the product, do not try to repair the product yourself. Instead, take the GRASSY™ to the shop where you bought it. Grassy ApS will of course replace faulty products within the warranty period.

All components used for production of GRASSY™ is compliant with the RoHS directive.

Protection of intellectual property rights

The invention of the product GRASSY™ is protected by Patent Pending.

EU declaration of conformity

The company, Grassy ApS, Engdraget 2, 6580 Vamdrup, Denmark, declares hereby that the product GRASSY™ in all color combinations complies with requirements of the EU directives:

Directive 2014/35/EU The low voltage directive (LVD)
Directive 2011/65/EU Restriction of Hazardous Substances in Electrical and Electronic Equipment (RoHS)

Dato: 01/05/2021

Technical Resp. at Grassy ApS, Jens Jessen Hansen

CE