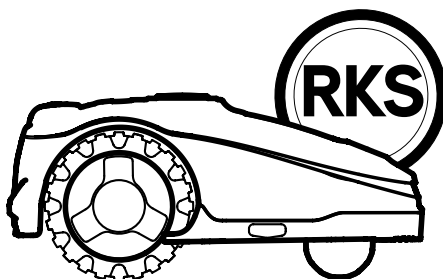




## ADDITIONAL INFORMATION



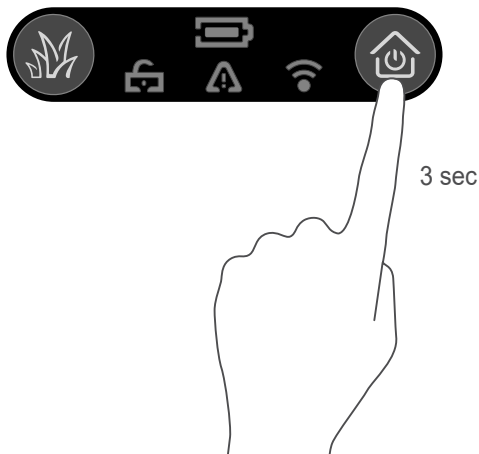
# Maintenance and Cleaning

EN

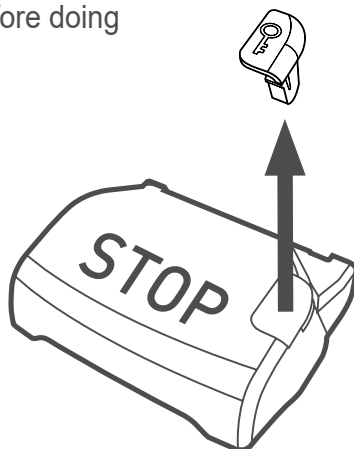
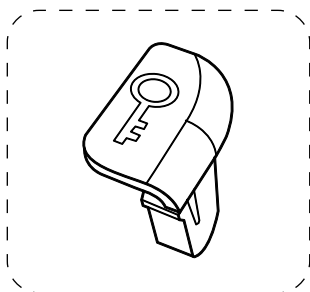


## Safety first

1. Power off the robot



- 
2. Remove the disabling key before doing any maintenance

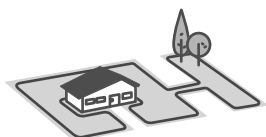


## Blade Replacement

Periodically inspect the blades and replace them if worn or damaged.

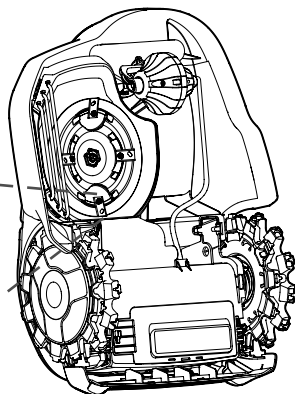
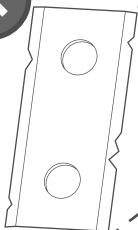
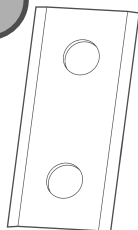
It is recommended to replace the blades per the table below.

Always replace all 4 blades, including the screws. Please contact a local authorized service dealer to purchase an aftermarket tool kit, if desired.



< 500 m <sup>2</sup>	Every 8 - 10 weeks
500 m <sup>2</sup> - 1000 m <sup>2</sup>	Every 6 - 8 weeks
> 1000 m <sup>2</sup>	Every 4 - 6 weeks

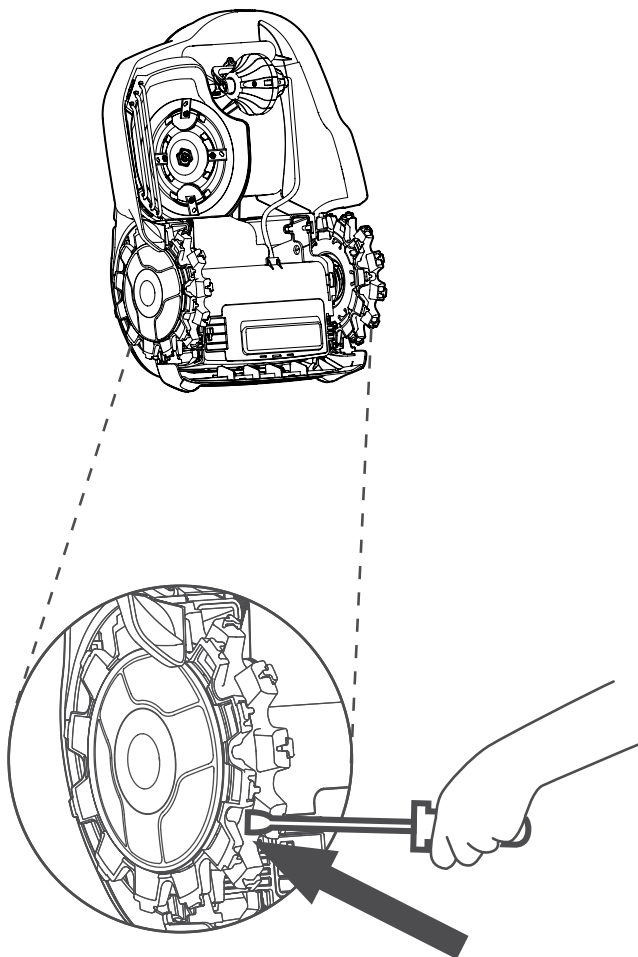
Watch the video

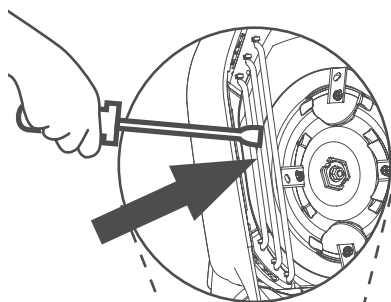


## Cleaning

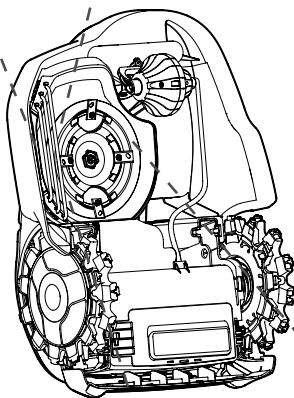
Wheels and mowing deck are designed to allow buildup of wet grass, soil and debris to disperse when dry conditions return. It is still recommended to inspect and remove any remaining buildup on wheels and around the underside of the mower every 2-3 weeks or more frequently, if needed.

Remove debris  
from the wheels

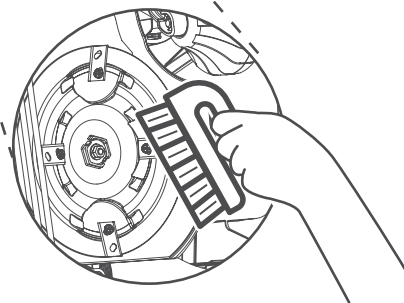




Remove debris  
between the  
guard wires



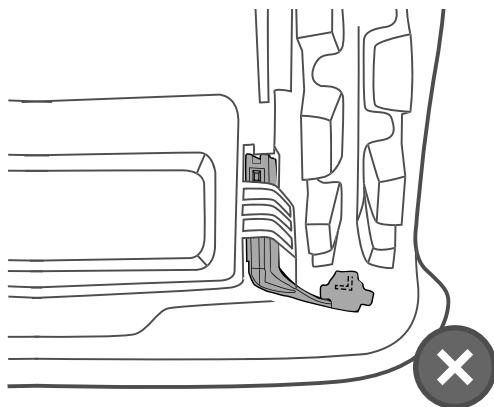
Use a soft brush to  
remove debris from the  
top and underside of the  
mowing deck



## Wheel cleaners

During longer periods of increased wet conditions, mud and mulch can accumulate on wheels. The wheel cleaners assist in removing debris in these conditions.

If wheel cleaners are showing signs of wear, contact Service to purchase replacements.



Technical Spec	RKS 800	RKS 1500
Recommended lawn size [m <sup>2</sup> ]	Up to 800 m <sup>2</sup>	Up to 1500 m <sup>2</sup>
Cutting width [cm]	19	19
Cutting height [mm]	20-70	20-70
Sub-zones	4	4
Separated zones	✓	✓
Wire [m]	200	225
Number of pegs	250	300
Mowing motors	DC Brushless	DC Brushless
Drive motors	DC Brushless	DC Brushless
Spare Blades	4	8
Max. incline mowing area	35% (20°)	35% (20°)
Max. incline slope on wire	20% (11°)	20% (11°)
Maximum allowed perimeter wire length	800 m	800 m
Sound pressure level L <sub>pa</sub> dB(A)	52	52
Measured sound power level L <sub>wa</sub> , dB(A)	63	63
Guaranteed sound power level L <sub>wa</sub> , dB(A)	64	64
Mowing time [min]	50 (approximately)	105 (approximately)
Charging time [min]	60 (approximately)	75 (approximately)
Battery type	18,5V Li-Ion	18,5V Li-Ion
Battery capacity spec [Ah]	2,5	4,9
Anti-theft	✓	✓
Bluetooth (BLE)	✓	✓
Wireless Fidelity (Wi-Fi)*	✓	✓
Near Wire Following	✓	✓
Max altitude	3,000 m	3,000 m
Warranty	3 years	3 years

Mowing time, charge time and coverage are based on ideal conditions. Actual results may vary.

\*Requires complete internet coverage throughout your mowing area.

## RED 2014/53/EU info

EN

These products utilize radio transmitters.  
Specifications are in the table below.

Tx type	Frequency	Max power
BLE	2402 - 2480 MHz	< 6,1 mW
Wi-Fi	2412 - 2472 MHz	< 100 mW
SRD	3 - 8 KHz	< 73,2 dBuA/m @ 10 m

## Replacement parts

Part Number	Part Description
725-18446	Battery for RKS 800
725-18190	Battery for RKS 1500
122-100-619	8-Blade Kit
753-11400	Blade Disk Kit
725-18477	Power Supply for RKS 800
725-12966	Power Supply for RKS 1500
725-18552	Extension Cable 10 m for RKS 1500
753-11206	Drive Wheels Kit
753-11409	Front Caster Kit for RKS
753-11240	Wheel Cleaners Kit
753-11399	User Tools Kit

## Three Year Limited Warranty

For warranty terms go to: [www.robomow.com](http://www.robomow.com)

To request a written copy of the warranty terms, contact:  
Customer Service at Stanley Black & Decker, Stanley Black &  
Decker Outdoor GmbH, Wiesenstraße 9 66129 Saarbrücken,  
Germany or call 49 (0) 68 05 79-0.



