

# **USER MANUAL**





# INSTRUCTIONS FOR SAFE USE

This appliance should only be used for domestic cleaning, as described in this user guide. Please ensure that this guide is fully understood before operating the appliance.

Always switch off and remove the charger from the socket before cleaning the appliance or any maintenance task.

This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

If the power cord is damaged stop using the appliance immediately. To avoid a safety hazard, an authorised Hoover service engineer must replace the power cord.

If the area to be cleaned contains a balcony, a physical barrier should be used to prevent access to the balcony and ensure safe operation. Small children and pets must be supervised while Robo.com<sup>3</sup> is cleaning."

# **Battery Charging**

Use only the original charger supplied with the appliance. Check that your supply voltage is the same as that stated on the charger. Never charge the batteries in temperatures above 30°C or below 0°C. Plug the charger delivered with this appliance into a suitable socket.

Leaks from battery cells can occur under extreme usage or temperature conditions. If the liquid gets on skin, wash quickly with water. If the liquid gets into the eyes, flush them immediately with clean water for a minimum of 10 minutes. Seek medical attention.

It is normal for the charger to become warm to the touch when charging. Use only attachments, consumables or spares recommended or supplied by Hoover. **Do not** pick up hard or sharp objects, matches, hot ashes, cigarette ends or other similar items.

**Do not** spray with or pick up flammable liquids, cleaning fluids, aerosols or their vapours. **Do not** continue to use your appliance or charger if it appears faulty.

Hoover service: To ensure the continued safe and efficient

operation of this appliance we recommend that any servicing or repairs

are only carried out by an authorised Hoover service engineer.

**Do not** use the appliance to clean animals or people.

**Do not** replace the Robot batteries with non-rechargeable batteries.

# End of life battery removal

If the appliance is to be disposed of the batteries must first be removed. The appliance must be disconnected from the supply mains when removing the battery. Dispose of the batteries safely. Run the appliance until it stops because the batteries are fully discharged. Used batteries should be taken to a recycling station and not disposed of with household waste. To remove the batteries, please contact the Hoover Customer Centre or proceed according to the following instructions.

**NOTE:** Should you experience any difficulty in dismantling the unit or for more detailed information on treatment, recovery and recycling of this appliance, please contact your local city office or your household waste disposal service.

# IMPORTAN NOTES BEFORE USE

Please read the following information carefully before using your Robo.com<sup>3</sup> or its accessories.

Do not disassemble the Robo.com<sup>3</sup> and do not attempt to repair it yourself. If a fault occurs, please contact the Hoover after Sales Service for professional advice.

Stairs: The Robo.com<sup>3</sup> uses sensors to avoid falling down steps, stairs or over an edge. In some situations the sensors can become confused. The Robo.com<sup>3</sup> cannot detect steps that are less than 8cm in height. Steps less than 8cm may cause the Robo.com<sup>3</sup> to fall down. If available, use the Virtual Barrier to protect your Robo.com<sup>3</sup> from falling.

Highly reflective or very dark surfaces used on some steps or stairs, such as glass or polished ceramics may cause the Robo.com<sup>3</sup> to fall down. If available use the Virtual Barrier or place a carpet on the lower step to protect your Robo.com<sup>3</sup> from falling.

Using your Robo.com<sup>3</sup> on mezzanines, landings or raised areas without borders should be avoided. If available use the Virtual Barrier to prevent

rechargeable batteries are guaranteed for a period of 6 months if they are maintained and operated

by Hoover are dangerous and will invalidate your warranty.

your Robo.com<sup>3</sup> entering these areas. Battery Use: Your Robo.com<sup>3</sup> is powered by rechargeable, high capacity lithium ion batteries. These

according to this User Manual.

from your Hoover retailer.

In the event of a significant drop of the Robo.com<sup>3</sup> performance, replacement batteries can be obtained

Only use Hoover approved replacement parts for your Robo.com<sup>3</sup>. Use of parts that are not approved

Only use the supplied charging station\* and main power adaptor to recharge your Robo.com<sup>3</sup>. Use of the incorrect charging station\* or main power adaptor is dangerous and will invalidate your warranty.



# CONTENTS OF THE BOX







Robo.com<sup>3</sup>

Charging station\*

Filter\*\*







Mains Power adaptor

User Manual

Remote Control\*\*



Virtual Barrier\*





Floor Polisher Pad Holder\*

Floor Polisher Pad\*



Multi-purpose Cleaning Brush



Edge Cleaning Brush (X2PCS)

# GETTING TO KNOW YOUR ROBO.COM<sup>3</sup> CLEANER

# Robo.com<sup>3</sup> Top View



1	Bumper
2	R-Soft Furniture Protector
3	Display Screen & Control Panel
4	Carry Handle
5	Top Infrared Lens

6	Front Sensor Window
7	F-Soft Furniture Protector
8	L-Soft Furniture Protector
9	Left Sensor Window
10	Top Cover
11	Dust Container Release Button



12	Left Edge Brush
13	Auto Charging Plate
14	Floor Sensor
15	Front Wheel
16	Battery Cover
17	Right Edge Brush
18	Right Sensor Window
19	Right Driving Wheel
20	On/Off Power Switch

21	Charging Plug
22	Dust Container
23	Exhaust Grille
24	Floor Polisher Pad Holder*
25	Floor Polisher Pad*
26	Bristle Agitator
27	Rubber Agitator
28	Agitator Holder
29	Left Driving Wheel

# GETTING TO KNOW YOUR ROBO.COM<sup>3</sup> CLEANER

# **Charging Station\***



		_	33	Infrared Signal Window
30	Charging Indicator		34	Charging Contacts
31	Power Indicator		35	Power Supply Connector
32	Infrared Transmitter		36	Main Power Adaptor

# Virtual Barrier\*



37	Virtual Barrier Selector Switch	
38	Off	
39	Short Range	
40	Medium Range	

41	Long Range
42	Infrared Transmitter
43	Power Indicator
44	Near Infrared Transmitter

# GETTING TO KNOW YOUR ROBO.COM<sup>3</sup> CLEANER

# **Remote Control\*\***



45	Power On/Off Button
46	Auto Button
47	Arrow Button Up
48	Arrow Button Left
49	Ok Confirmation Button
50	Arrow Button Back
51	Arrow Button Right
52	Scheduling Button
53	Timing Setting Button & Wi-Fi Switch Button*
54	Home Button
55	Spot Button
56	Turbo Button
57	Full & Go Button
58	Demo Button*
59	Voice Button*

# **Robo.com<sup>3</sup> Display Screen And Control Panel**



60	Battery Status
61	Home Mode
62	Timing & Information Display
63	DEMO Mode*
64	Days Indicators (Scheduling Function)
65	Auto Mode
66	FULL & GO Mode
67	Turbo Mode

68	Spot Mode
69	Voice Volume Indicator*/ Remote control Indicator*
70	Wi-Fi Status *
71	Home Button: Automatic Return to Charging base
72	Auto Button
73	Spot Button
74	Remote Control Button* & Indicator*/ Wi-Fi Button*

# PREPARE YOUR ROBO.COM<sup>3</sup> CLEANER

### PACKAGING

Do not dispose of your Robo.com<sup>3</sup> packaging. It may be required in the future for storing or transporting your Robo.com<sup>3</sup>.

**WARNING:** When unpacking your Robo.com<sup>3</sup> and its accessories, take care to keep plastic bags away from babies, young children and animals to avoid the risk of suffocation.

Before using your Robo.com<sup>3</sup> for the first time, you must fully charge it. This will take approximately 4 hours. Do not expose the Robo.com<sup>3</sup>, main power adaptor or charging station to temperatures below 0°C or above 30°C as this may damage the Battery. The main power adaptor must only be connected to a standard mains power socket.

# BATTERY

For optimum Battery performance it is recommended that you keep your Robo.com<sup>3</sup> Batteries fully charged. When the Robo.com<sup>3</sup> is not in use it should be left connected to the charging station or the mains power adaptor. The Robo.com<sup>3</sup> has an intelligent charging system that ensures the batteries stay fully charged whilst preventing them from becoming overcharged.

To avoid accidents, make sure that every person in the room is aware of the presence of Robo.com<sup>3</sup>. If the Robo.com<sup>3</sup> becomes lost, place the Robo.com<sup>3</sup> on the charging station manually. **NOTE:** When you don't use Robo.com<sup>3</sup> for a long time, please disconnect it from charging station & main power adaptor.

### Wi-Fi SETUP\*

You can switch on or off the Wi-Fi function\* by pressing for 1 second the sensitive Wi-Fi button\* on main product control panel. When the Wi-Fi status icon\* is illuminated it means  $\widehat{\mathfrak{T}}$  function is available or vice versa. You can also activate this fuction by pressing for 4 seconds the Timing Setting Button & Wi-Fi Switch button on the remote control.

- 1. You can download the application by scanning the left QR code\*\*\*. [Fig.1]
- 2. Install it on your smartphone /tablet.
- 3. Following the instruction in the application to setup your Robo.com<sup>3</sup>.

**NOTE:** You can reset the WI-FI setting, by pressing the AUTO button on the main product for 4 seconds. Once reset, you can will hear a ring tone.

# **CHARGING STATION SETUP**

Before use, remove obstacles that may get in the path of the Robo.com<sup>3</sup>. Pay attention to:

- Objects that can be easily knocked over.
- Edges of carpets or rugs that it may get caught on.
- Floor length curtains and tablecloths.
- Heat sources or flammable items.
- Power cords and cables.
- Fragile objects

Fig.2

 Place the charging station on a non-reflective level floor, preferably against a wall. If the floor surface is too reflective, it will interfere with the Robo.com<sup>3</sup> navigation system and it may have

difficulty locating the charging station. 2. There should not be any objects in the area around the charging station for 3m in front and 0.5m to

each side. [Fig.2]

3. Plug in the mains power adaptor and connect to the charging station. Make sure the power cord is not caught underneath the charging station.

4. Make sure the power cord is not tangled or stretched. If there is an excess, use the power cord tie to store it neatly.

5. Check that the dust container is inside on Robo.com<sup>3</sup>.

6. Guide your Robo.com<sup>3</sup> into the charging station to begin. During normal use, it will take

approximately 3 hours to complete a full recharge.

NOTE: Initial charging will take approximately 4 hours.

# MAIN PRODUCT RECHARGE [Fig.3,4,5]

Always recharge your Robo.com<sup>3</sup> for optimum performances.

### **Automatic Charging**

When the Robo.com<sup>3</sup> battery capacity is at 15% it will stop cleaning and search for the charging station. Once docked with the charging station, the charging indicator on charging station will flash. The Robo.com<sup>3</sup> may fail to reach the charging station if there are too many obstacles in between it and the charging station. For best results ensure that the charging station is in a wide open space.

### **Manual Charging**

There are several methods to charge your Robo.com<sup>3</sup>.

- A. By pressing the Home Dutton on your remote control.
- B. By pressing the Home sensitive touch button on your Robo.com<sup>3</sup>.
- C. By connecting the mains power adaptor directly to Robo.com<sup>3</sup>.
  - D. By manually placing the Robo.com<sup>3</sup> on the charging station.
  - E. Following the instruction in the Wi-Fi Application\*.

**IMPORTANT:** The Robo.com<sup>3</sup> will not operate without the dust container fitted. The Robo.com<sup>3</sup> will not operate whilst connected directly to the mains power adaptor.

Fig.4



App Store







Always re

Remote control function ON



#### Remote control function OFF



50cm

Fig.7

To install batteries see cleaner maintenance - Replacing the batteries

To install batteries see cleaner maintenance - Replacing the batteries.

The virtual barrier is used to prevent the Robo.com<sup>3</sup> entering certain rooms or areas. Before setting the virtual barrier remember to:

Every time you switch On the robot, press the for  $\widehat{\widehat{z}}$  button\*\* on the main product for 4 seconds to activate the remote control function. When this button on the robot is illuminated\* or when on LCD\*\* the

NOTE: The remote control can work through walls because it works on radio waves and not infrared. The remote control function can be activated by pressing the for ? button\*\* on the main product for 4

seconds. This function will be also reset when the main product is switched off. When the lamp under the for ? button\*\* or the 𝔑 icon on the LCD\*\* (depending on the model) will be illuminated, this

indicator  $\mathfrak{N}$  appears it means that the remote control function is active and vice versa.

- Remove any obstacles from the direct path of the virtual barrier.
- The virtual barrier should be placed on the same surface that Robo.com<sup>3</sup> is operating on.
- Ensure the virtual barrier is more than 3m away from the charging station.
- NOTE: We recommend to use a physical obstacle to prevent Robo.com<sup>3</sup> entering any danger area.

1. Position the virtual barrier so that the infrared transmitter is pointing across the area you want to create the barrier

2. Slide the selector switch to the desired length of the barrier.

Icon	Range Type
0	Off
•	Short
÷	Medium
<u> </u>	Long

**REMOTE CONTROL\*\* SET UP [Fig.6]** 

indicates the remote control function is available.

VIRTUAL BARRIER\*\* SET UP [Fig.7]

3. Check the virtual barrier provides adequate cover whilst the Robo.com<sup>3</sup> is operational. NOTE: The battery power usage relates directly to the infra red level. For longer battery life to choose the correct range icon.

NOTE: The near infrared transmitter will stop the Robo.com<sup>3</sup> coming any closer than 50cm to the virtual barrier.

## CHANGING THE VOICE LANGUAGE\* [Fig.8]

The Robo.com<sup>3</sup> is able to communicate in English, French, Italian or Spanish. The default language is English. To change this:

#### With Remote Control

1. Turn the Bobo.com<sup>3</sup> on.

2. Press and hold the Voice Button\* for 4 seconds until you hear the current language setting. 3. Press the Voice button\* again until you hear the next language. Repeat this until you hear the desired language setting.

4. Once selected the Robo.com<sup>3</sup> will change the settings. Do not press the remote control again.

#### With Wi-Fi Application\*

Following the instruction in the Wi-Fi Application\*.

NOTE: The language information will appear for 5 seconds on the display.

# ADJUSTING ROBO.COM<sup>3</sup> VOICE VOLUME<sup>\*</sup> [Fig.9]

## With Remote Control

1. Press the voice button to select the desired volume. You can select Low, Medium, High or OFF.

2. The volume will appear on the display.

#### With Wi-Fi Application\*

Following the instruction in the Wi-Fi Application\*. NOTE: The voice volume will appear on the display for 5 seconds.

# **USING YOUR ROBO.COM<sup>3</sup> CLEANER**

#### Power On

1. Press the ON/OFF power switch on the side of the Robo.com<sup>3</sup>.

2. The LCD screen will illuminate.

NOTE: If your Robo.com<sup>3</sup> is already switched on, but in standby mode, it can be activated from the remote control or pressing one of the touch sensitive buttons.

NOTE: The touch sensitive buttons on the Robo.com<sup>3</sup> can be unreliable if your hands are wet.

# SETTING THE DAY/TIME ON THE Robo.com<sup>3</sup> [Fig.10]

## With Remote Control

1. Press the time setting button, a flashing line will appear below the day icon. If this button is pressed for an extended time the Wi-Fi fuction will be switched ON/OFF.

2. Use the up and down arrow on the remote control until the line appears below the correct day. Press the OK confirmation button to confirm.

3. The hour display will flash. Press the up and down arrow on the remote control until the correct hour

\*\* May vary according to model \* Certain Models Only







Fig.10

Fig.9

GB



- is displayed. Press the OK confirmation button to confirm.
- 4. The minute display will flash. Press the up and down arrow on the remote control until the correct minute is displayed. Press the OK confirmation button to confirm.5. Day and time are now set.

#### With Wi-Fi Application\*

Following the instruction in the Wi-Fi Application\*.

NOTE: The date will be automatically updated according to your smartphone once you connect to your Robo.com<sup>3</sup> with the APP in your smartphone.

# **CLEANING PROGRAMS**

Robo.com<sup>3</sup> use AAI<sup>™</sup> Infrared Navigation, an advanced navigation system that uses the algorithmic calculation to define the best path to efficiently clean your room.

With the dust sensor, on dust detection the Robo.com<sup>3</sup> will automatically initiate a cleaning cycle and will follow an elliptical pattern.

## You can activate the automatic cleaning mode by: [Fig.11]

EDGE

1) Press the AUTO Sensitive touch control on Robo.com<sup>3</sup>

2) Press the AUTO button on the remote control

3) Following the instruction in the Wi-Fi Application\*.

Robo.com<sup>3</sup> will automatically choose the best cleaning mode to clean you room. It will use 4 different cleaning patterns:

**NOTE:** You can reset the Wi-Fi setting, by pressing the AUTO button on the main product for 4 seconds. Once reset, you can will hear a ring tone.







You can activate the SPOT cleaning mode by: [Fig.12]

1) Press the 
<sup>(1)</sup> Sensitive touch control on Robo.com<sup>3</sup>

- 2) Press the  $\oplus$  button on the remote control
- 3) Press the SPOT button on the APP menu.

Use this mode to intensively clean a confined area. Robo.com<sup>3</sup> will move following a elliptical pattern, where the radius will continuously increase.

With the remote control, or Wi-Fi application, you can also activate all the other cleaning programs: [Fig.13, 14]

#### Manual Navigation:

The Robo.com<sup>3</sup> can be controlled manually at any time during a cleaning program. The navigation arrow buttons in the remote control / Wi-Fi application\* will move the Robo.com<sup>3</sup> in the desired direction with the suction activated. With the remote control, or Wi-Fi application the Robo.com<sup>3</sup> can be controlled up to a long distance, even behind a wall.

#### FULL & GO:

Press the FULL & GO button on the remote control or Wi-Fi application\* to make Robot return to the base. On the display the FULL & GO indicator will be illuminated. After being fully charged Robo.com<sup>3</sup> will automatically start cleaning for one cycle and the FULL & GO option will be reset.

#### Turbo Option: ON / OFF

You can switch on or off the turbo mode by:

1) Press the TURBO button on remote control

2) Press the TURBO button on the APP menu.

The turbo option is illuminated when turbo is on, and Robo.com<sup>3</sup> will work on turbo speed. Robo.com<sup>3</sup> will start to work at a faster speed, covering quicker the area to clean. Otherwise Robo.com<sup>3</sup> will work on normal speed

#### Scheduled Cleaning:

You can decide what time the Robo.com<sup>3</sup> will start cleaning, daily or weekly. To set a cleaning schedule follow see 'setting Up the Cleaning Schedule'.

### SETTING UP THE CLEANING SCHEDULE

#### With remote control

The Robo.com<sup>3</sup> can be programmed to automatically clean each day or on specific days as desired. Once set up this will occur at the same time on each day specified. To set up a cleaning schedule over one week complete the following:

Press the scheduling function button on the remote control. A flashing box will appear around M (Monday).
 Use the up and down arrow buttons to select the desired day and then press the OK confirmation button to confirm that day. You can also choose multiple days(up to 7days).

3. Once each day of the week has been selected, you can decide the hour of the cleaning schedule: the hour will start flashing on the display. Use the up and down arrow keys to select the desired hour. Press the OK confirmation button.

4. The minute display will flash, use the up and down arrow keys to select the desired minute. Press the OK confirmation button.

5. The cleaning schedule for the days has been selected. You can easily see it, thanks to the illuminated dash under scheduled day/days.

### With Wi-Fi Application\*

Following the instruction in the Wi-Fi Application\*.

**NOTE:** With the Wi-Fi application, the cleaning hour can be scheduled differently for each day.



 Ċ







ELLIPTICAL SQU



### Home Mode: [Fig.15]

- You can command your Robo.com<sup>3</sup> return to the charging station for charging by:
- 1) Press the sensitive touch control on the robot
- 2) Press the button on the remote control
- 3) Following the instruction in the Wi-Fi Application\*.

### ADDITIONAL FEATURES

# Demo Mode:

With remote control Press the demo button once to start the product demonstration. This will start in Loop mode. To stop the demonstration presses the demo button again.

#### With Wi-Fi Application\*

From the menu press demo button.

# FLOOR POLISHER PAD\*: [Fig.16]

Attached via the floor polisher pad holder\* to the underside of Robo.com<sup>3</sup>, the floor polisher pad holder\* is used to polish marble, parquet, wooden and other delicate Flooring. **NOTE:** Do not use on a carpeted surface.

# MAINTAINING YOUR ROBO.COM<sup>3</sup> CLEANER

Before performing any maintenance task, ensure the Robo.com<sup>3</sup> is switched off.

1. Turn the Robo.com<sup>3</sup> off and remove it from the charging station.

2. Use a damp cloth with a little soap to clean all surfaces. DO NOT allow water into any part of the product whilst cleaning.

3. Dry with a soft cloth.

# **EMPTYING THE DUST CONTAINER**

Empty the dust container every cleaning cycle or when it is full.

- 1. Turn the Robo.com<sup>3</sup> off and remove from the charging station.
- 2. Press the dust container release button and remove the dust container from the Robo.com<sup>3</sup>.
- 3. Hold the dust container over a bin to empty.
- 4. Use the multi-purpose cleaning brush when necessary to remove any excess dust from the internal
- surface of the dust container.

5. Refit the dust container to the Robo.com<sup>3</sup>.

# CLEANING THE FILTERS [Fig.17]

The Robo.com<sup>3</sup> is fitted with a pre-motor filter. To maintain optimum cleaning performance, regularly clean the pre-motor filter. The pre-motor filter should be cleaned every 5 dust container empties and should be washed.

**IMPORTANT:** The pre-motor filter should be cleaned and washed after the dust container has been emptied 5 times. Failure to clean your filter may result in air blockage overheating and product failure. This may invalidate your guarantee.

- 1. Turn the Robo.com<sup>3</sup> off and remove from the charging station.
- 2. Press the dust container release button and remove the dust container from the Robo.com<sup>3</sup>.
- 3. Pull the filter drawer tab to open the filter drawer.
- 4. Pull the side of the filter to pop it out of the bracket.

5. Gently tap and wash the filter using hand warm water. Remove excess water from the filter with a dry cloth and leave to dry.

6. Reassemble once completely dry and refit to the Robo.com<sup>3</sup>. DO NOT use the Robo.com<sup>3</sup> without a pre-motor filter fitted.

**IMPORTANT:** Regularly check and maintain the pre-motor filter by following the filter maintenance instructions, it is also recommended that you purchase new filters after every 3 filter washes. This will maintain your Robo.com<sup>3</sup> performance.

CLEAN FILTER REGULARLY >>>PULL TO ACCESS THE FILTER>

# **CLEANING THE AGITATORS**

- Clean the agitators regularly to maintain maximum cleaning performance.
- 1. Turn Robo.com<sup>3</sup> off and remove it from the charging station.
- 2. Turn the Robo.com<sup>3</sup> over.
- 3. Rotate the agitators assembly carefully and using scissors cut and remove any tangled threads or hair etc.
- 4. Use the multi-purpose cleaning brush to remove any excess dust.

# **REPLACING THE AGITATORS [Fig.18]**

- 1. Switch the Robo.com3 off and turn it over.
- 2. Use screw driver to loosen agitator holder screw and remove it
- 3. Remove both agitators
- 4. Clean the recess that the agitators sit.
- 5. Refit the new agitators, ensuring they sit correctly.
- 6. Refit agitator holder and fasten it.



Finda



Fig.25

11

# CLEANING THE DUST SENSORS\* [Fig.19]

The dust sensors are located in the dust container of Robo.com<sup>3</sup>. Clean the sensor window each time the dust container is emptied. Frequent cleaning is recommended to ensure optimum performance of your Robo.com<sup>3</sup>.

Use a dry soft cloth or cotton swab to wipe the sensor window.

# CLEANING THE DRIVE WHEELS [Fig.20]

- 1. Switch the Robo.com<sup>3</sup> off and turn it over.
- 2. Remove any dirt or hair trapped in the wheels.
- 3. Clean the wheels with a dry cloth.
- 4. Check that the wheels can rotate freely.

# CLEANING THE EDGE BRUSHES [Fig.21]

The edge brushes can be easily worn from heavy use so you should check it regularly to monitor their conditions.

- 1. Switch the Robo.com<sup>3</sup> and turn it over.
- 2. Remove the retaining screw with a screwdriver.
- 3. Use a pair of scissors to remove any trapped hair or debris.

# CORRECTING EDGE BRUSHES DEFORMATION

The edge brushes can sometimes be deformed during transportation or when the product is used under particular conditions. If this happens it is possible to return to the original shape by putting the bristles in hot water.



- 1. Switch the Robo.com<sup>3</sup> and turn it over.
- 2. Remove the retaining screw with a screwdriver. Remove the edge brushes.
- 3. Gently lower the bristles in hot water.
- 4. Hold each set of bristles until they have recovered and straightened. Then remove and leave to dry.
- 5. Once completely dry reassemble and screw in place. **WARNING:** Please assemble it on the correct side, referring to 'R' and 'L' mark.

### **REPLACING THE EDGE BRUSHES**

If the edge brush is damaged it will need to be replaced. Replacement edge brush can be obtained from your Hoover retailer.

- 1. Switch the Robo.com<sup>3</sup> and turn it over.
- 2. Remove the retaining screw with a screwdriver.
- 3. Remove the old edge brush and push the new one in place.
- 4. Replace and tighten the screw.

WARNING: Please assemble it on the correct side, referring to 'R' and 'L' mark.

### CLEANING THE FRONT WHEEL [Fig.22]

- 1. Switch the Robo.com<sup>3</sup> and turn it over.
- 2. Remove any dirt or hair trapped in the wheel.
- 3. Clean the wheel with a dry cloth.
- 4. Check that the wheel can rotate freely.

### CLEANING THE FLOOR SENSORS [Fig.23]

The floor detection sensors are located in the base of the Robo.com<sup>3</sup>. Clean the sensors each time the dust container is emptied. Frequent cleaning is recommended to ensure optimum cleaning performance and safe operation of your Robo.com<sup>3</sup>.

- 1. Turn Robo.com<sup>3</sup> off and remove from the charging station.
- 2. Turn the Robo.com<sup>3</sup> over.
- 3. Use a dry soft cloth or cotton swab to wipe the sensors.

# CLEANING THE SENSOR WINDOWS [Fig.24]

The wall detection sensors are located in bumper of Robo.com<sup>3</sup>. Clean the sensor windows each time the dust container is emptied. frequent cleaning is recommended to ensure optimum performance of your Robo.com<sup>3</sup>.

Use a dry soft cloth or cotton swab to wipe the sensor windows.

# CLEANING THE FLOOR POLISHER PAD \* [Fig.25]

- 1. Turn Robo.com<sup>3</sup> off.
- 2. Press the dust container release button and remove the dust container from the Robo.com<sup>3</sup>.
- 3. Pull out the clip of floor polisher pad holder from the dust container.
- 4. Remove the floor polisher pad from the floor polisher pad holder and wash using hand warm





Fig.28

water. Remove excess water and leave to dry before re-using. 5. Re-assemble when fully dry.

# **REPLACING THE BATTERIES**

**WARNING:** Only use approved replacement parts for your Robo.com<sup>3</sup>. Using parts not validated by Hoover are dangerous and will invalidate your guarantee.

**WARNING:** If the Robo.com<sup>3</sup> virtual barrier\* and remote control\* is not to be used for several months please remove the Batteries and store in a dry location.

WARNING: Always make sure your device is switched off before changing your batteries.

# REPLACING THE ROBO.COM<sup>3</sup> BATTERIES [Fig.26]

The Robo.com<sup>3</sup> is fitted with a rechargeable Lithium ion battery pack. Replace with Battery Pack Ref. (RB219) 1. Turn the Robo.com<sup>3</sup> over and place on a level surface. Remove the screws from the battery cover and then remove it.

2. Remove the old battery pack and replace with the new battery pack, ensuring the polarity is correct.Replace the cover.

3. Recharge the Robo.com<sup>3</sup>, referring to 'main product recharge'.

4. Dispose of the batteries safely. Used batteries should be taken to a recycling station and not disposed of with household waste.

## **REPLACING THE REMOTE CONTROL BATTERIES [Fig.27]**

The remote control is fitted with 2 x AAA batteries.

1. Remove the battery cover.

Remove the old batteries and replace with the new batteries ensuring the polarity is correct. Replace the cover.
 Dispose of the batteries safely. Used batteries should be taken to a recycling station and not disposed of with household waste.

### **REPLACING THE VIRTUAL BARRIER BATTERIES [Fig.28]**

The virtual barrier is fitted with 2 x D batteries.

- 1. Turn the virtual barrier over and rotate the retaining clip. Remove the battery cover.
- 2. Remove the old batteries and replace with the new batteries ensuring the polarity is correct. Replace the cover.

3. Dispose of the batteries safely. Used batteries should be taken to a recycling station and not disposed of with household waste.

# TROUBLESHOOTING

The following is a list of commonly encountered problems and solutions.

If any of these problems persist contact your local Hoover representative.

The Robo.com <sup>3</sup> does not work	<ul> <li>Check that the Robo.com<sup>3</sup> is switched on.</li> <li>Check that the dust container, filter and motor are clean.</li> <li>Check if the Robo.com<sup>3</sup> needs to be charged.</li> </ul>
Cleaning power is weak	<ul> <li>Turn power off and:</li> <li>Empty dust container.</li> <li>Check and clean the filter and motor.</li> <li>Check and clean the Floor Brushes</li> <li>Check and clean the sensors.</li> <li>Check and clean the drive wheels.</li> </ul>
The Remote Control** does not work	<ul> <li>Check the batteries.</li> <li>Check the battery of the Robo.com<sup>3</sup>.</li> <li>Move the Remote Control** closer to the Robo.com<sup>3</sup>.</li> <li>To check whether the indicator is illuminated, referring to 'remote control set up'</li> </ul>
The Robo.com <sup>3</sup> does not automatically charge	<ul> <li>Make sure there are no barriers between the Robo.com<sup>3</sup> and the charger station.</li> </ul>
The Robo.com <sup>3</sup> is very noisy while cleaning	<ul><li>Clean the dust container and filter.</li><li>Check the brushes and drive wheels for dirt and debris.</li></ul>
Robo.com <sup>3</sup> stops working/ cleans intermittently	Check the cleaning times set.
Robo.com <sup>3</sup> fails to detect stairs	Check and clean the sensors.
Robo.com <sup>3</sup> is trapped	<ul> <li>The Robo.com<sup>3</sup> will attempt to free itself but in some cases assist the Robo.com<sup>3</sup> manually.</li> </ul>
Robo.com <sup>3</sup> is not working but there is no error code display	Contact your local Hoover representative
The smartphone doesn't connect to the Robot	<ul> <li>Choose theWi-Fi Network "HOOVER_XXX"</li> <li>Insert the Robot Password that you can get pushing the ⊕ button on Robot for at least 4 seconds</li> </ul>
WIFI* function doesn't work	<ul> <li>Check if your WI-Fi router is available.</li> <li>Check if the APP is correctly installed in your smartphone</li> <li>Check if the Wi-Fi icon is illuminated, if not please refer to 'Wi-Fi set up'</li> </ul>



### The following codes may appear during use or on start up. [Fig.29]

Failure Code	Explanation
Er01	Debris trapped in the Edge Cleaning Brush. See 'Cleaning the Edge Cleaning Brush'
Er02	Debris trapped in the agitators. See 'cleaning the agitators.
Er04	Left drive wheel motor is overloaded. See 'cleaning the drive wheels'.
Er05	Right Drive Wheel motor overloaded. See 'Cleaning the Drive Wheels'
Er07	Left or right drive wheel not making contact with the ground. See 'cleaning the drive wheels'.
Er08	Please check the bumper movement.
Er09	Dust container is absent. Replace dust container.

**ATTENTION:** If any of these failures persist, contact your local Hoover representative. DO NOT try to disassemble the Robo.com<sup>3</sup> by yourself.

# **IMPORTANT INFORMATION**

## **Hoover Spares and Consumables**

Always replace parts with genuine Hoover spares. These are available from your local Hoover dealer or direct from Hoover. When ordering parts always quote your model number.

#### Consumables

Robo.com<sup>3</sup> Lithium Battery Pack RB219 35601403 • . Floor Brushes RB220 35601404 . Edge Cleaning Bristles RB221 35601405 . Floor Cleaning Pads (x5) RB222 35601406 Pre-Motor Filter RB223 35601407 Remote Control RB214 35601340 **Dust Container** RB224 35601408 Virtual Barrier RB203 35601256 .

## Quality

Hoover's factories have been independently assessed for quality. Our products are made using a quality system which meets the requirements of ISO 9001

#### **The Environment**

The symbol on this appliance indicates that this appliance may not be treated as household waste. Instead it must be handed over to the applicable collection point for the recycling of electrical and electronic equipment. Disposal must be carried out in accordance with local environmental regulations for waste disposal. For more detailed information about treatment, recovery and recycling of this appliance, please contact your local city office, your household and waste disposal service or the shop where you purchased the appliance.



This appliance complies with the European Directives 2006/95/EC, 2004/108/EC and 2011/65/EU.

HOOVER Limited, Pentrebach, Merthyr Tydfil, Mid Glamorgan, CF48 4TU, UK

### **Your Guarantee**

The guarantee conditions for this appliance are as defined by our representative in the country in which it is sold. Details regarding these conditions can be obtained from the dealer from whom the appliance was purchased. The bill of sale or receipt must be produced when making any claim under the terms of this guarantee.

Subject to change without notice.



