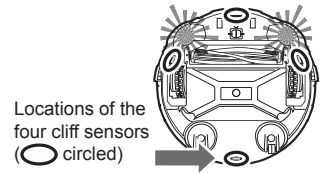


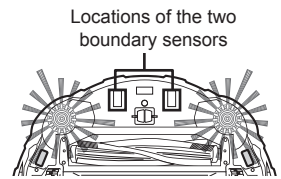
**CAUTION** ! Observe the following to prevent the Robotic Cleaner from falling.

- Remove any dirt and wipe away any condensation or other moisture that has adhered to the cliff sensors.
- In locations where the Robotic Cleaner may fall and cause an accident or other hazard, place objects that are 15 cm (5-7/8") in height or taller and can withstand the impact of the Robotic Cleaner without moving or tipping over to serve as barriers.
- Do not use the Robotic Cleaner in unenclosed high locations such as mezzanines, lofts, or floors with a direct drop onto stairwells or entranceways, or in locations with an incline of 10° or more.

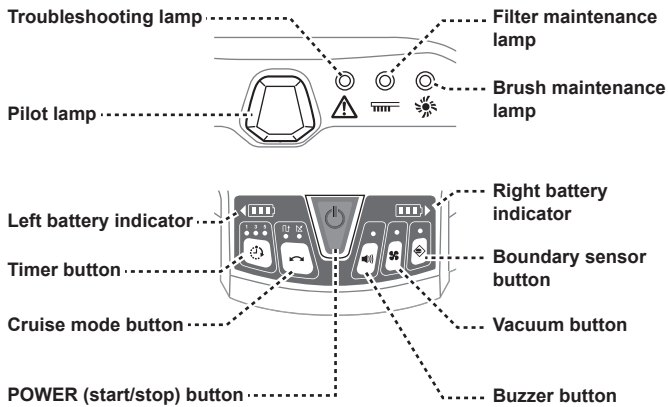


**CAUTION** ! Observe the following when using the boundary-sensing feature.

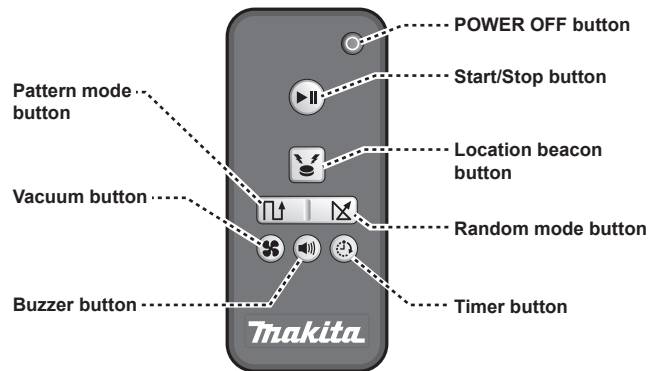
- Remove any dirt and wipe away any condensation or other moisture that has adhered to the boundary sensors located on the bottom of the Robotic Cleaner.



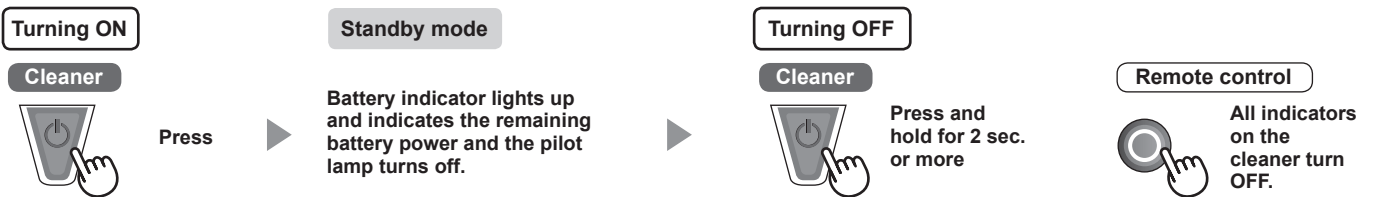
### Buttons/indicators on the cleaner



### Buttons on the remote control

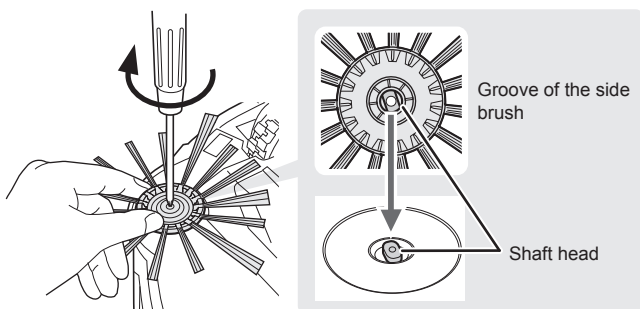


### Turning the cleaner ON/OFF



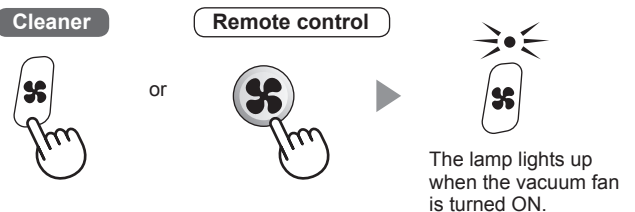
### Installing the side brushes

1. Position the side brush with the groove of the brush fitted to the shaft head.
2. Secure the side brush using the supplied screw.



### Turning the vacuum fan ON/OFF

Be sure to perform the following procedure in standby mode.



If you remove most visible dust, turning OFF the vacuum fan will save the battery power to extend the operating time of the cleaner.

## Operation

**1** Check that the Robotic Cleaner is in standby mode.

**2** Select the cruise mode and other settings, and begin cleaning.

Operation	Cleaner	Remote control						
1. Select the cruise mode.								
	The selected mode lamp lights up. <table style="margin-left: 20px;"> <tr> <td>Pattern mode</td> <td></td> </tr> <tr> <td>↑ ↓</td> <td></td> </tr> <tr> <td>Random mode</td> <td></td> </tr> </table>		Pattern mode		↑ ↓		Random mode	
Pattern mode								
↑ ↓								
Random mode								
2. Select vacuum fan ON/OFF.	See the front side of this sheet.							
3. Select buzzer volume.	See below.							
4. Begin cleaning.								

**Note:** The settings are maintained until the next time they are changed.

**3** The Robotic Cleaner accepts the start operation and then starts cleaning.

The buzzer beeps and the pilot lamp flashes during cleaning.

**To pause cleaning partway**

Cleaner	Remote control

or

After cleaning has been paused, press the Start/Stop button on the remote control or the POWER (start/stop) button on the Robotic Cleaner again to restart cleaning in the same cruise mode as before cleaning was paused.

**4** When the battery power becomes low, the Robotic Cleaner stops in place. Once the Robotic Cleaner has been stopped for approx. 5 minutes, it automatically enters sleep mode.

The Robotic Cleaner automatically turns OFF after the following periods have elapsed.

When using two BL1830s: After approx. 60 hours

When using two BL1850s: After approx. 100 hours

**Note:** The time until the power turns OFF may differ depending on the battery status, room temperature, and other factors.

## Setting the auto-on start time

Check that the Robotic Cleaner is in standby mode before setting the start time.

**Setting the auto-on timer**

1. Select the cruise mode.
2. Select the start time.

Auto-on time	Cleaner	Remote control	Timer lamp
	Pressing the button cycles through the following settings.		
After 1 hour			
After 3 hours			
After 5 hours			
Auto-on timer disengaged			

**3. Activate the auto-on timer.**

**Cleaner**

or

**Remote control**

The Robotic Cleaner enters sleep mode, and then starts cleaning automatically when the set time has elapsed.

## Cruise mode

Cruise mode	Description
<b>Pattern mode</b> 	For cleaning wide spaces with few obstacles. (Ex.) well-organized warehouses, long corridors, etc. <b>Cleaning can be performed more efficiently by starting the Robotic Cleaner from a position at the closer end of the left wall.</b>
<b>Random mode</b> 	For cleaning locations with many obstacles. (Ex.) offices, etc.

## Adjusting the buzzer volume

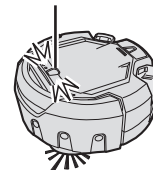
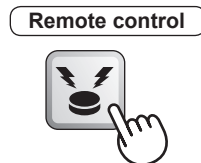
Perform the following operation in standby mode to set the buzzer volume while cleaning.

Cleaner	Remote control	Buzzer lamp on the cleaner
Pressing the button makes the buzzer beep and cycle through the following settings.		
High volume		Lights up
Low volume		Lights up
No sound (mute)		Off

## Using the location-beacon feature

Press the Location beacon button on the remote control. The Robotic Cleaner's buzzer will beep and the pilot lamp will flash, helping you to locate the Robotic Cleaner.

The buzzer beeps for approx. 10 seconds and the pilot lamp flashes.



To stop the buzzer and flashing, press the Location beacon button again.

**Note:** For details, refer to the INSTRUCTION MANUAL.