

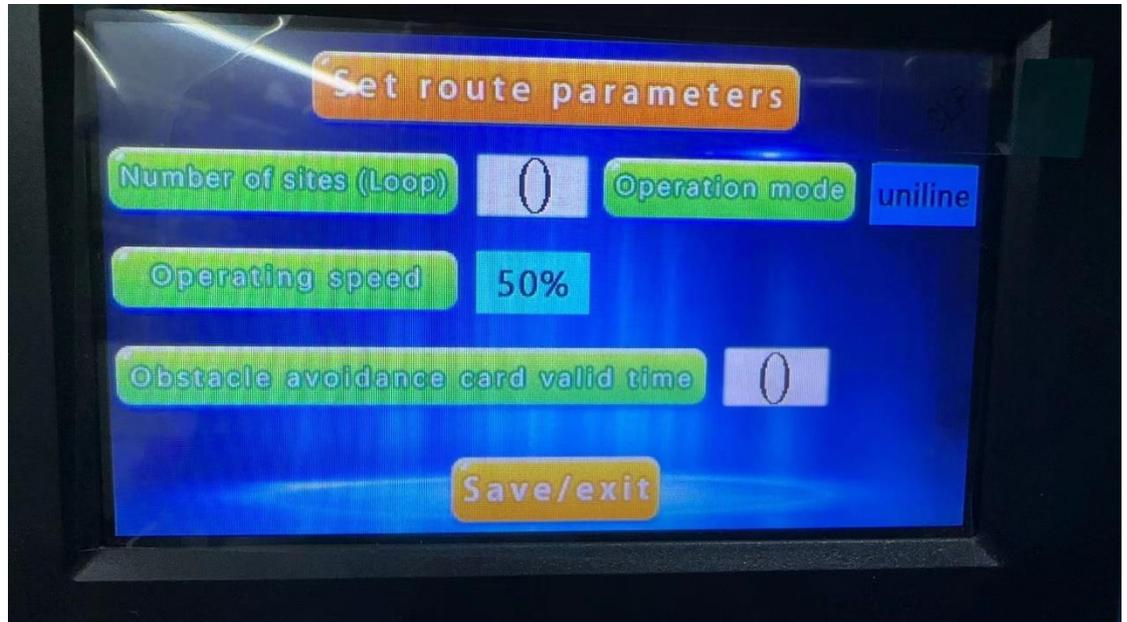
Regular Maintenance about AGV Robot

1. Regular cleaning about the AGV Body

- 1.1 Clean the AGV casing: Use a damp cloth to wipe the surface of the AGV casing to remove large dirt, dust and liquids, and ensure that the casing is not visibly damaged.



- 1.2 Clean the LCD display screen to make it highly visible for easier operation.

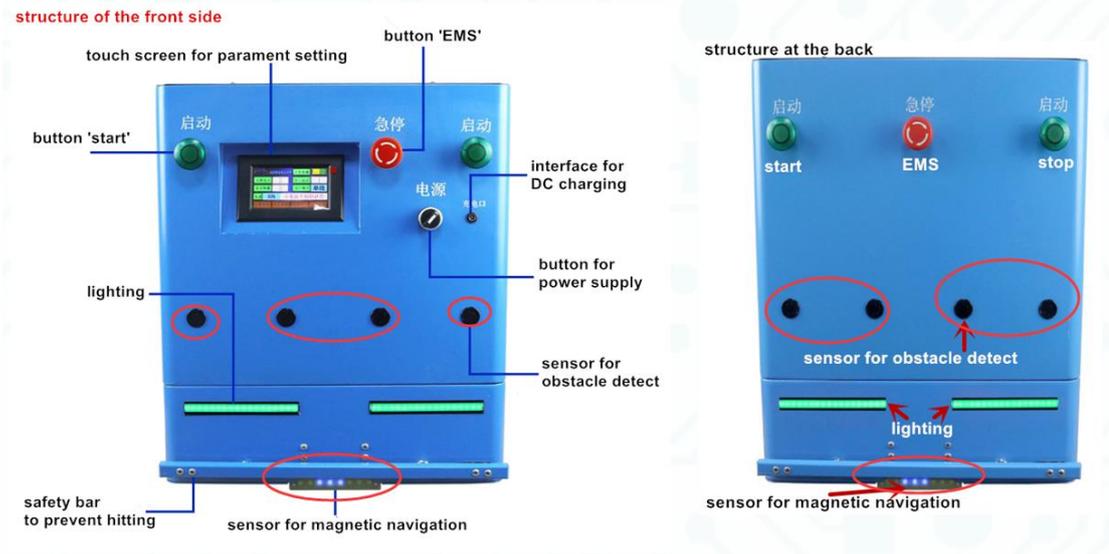


2. Check and clean the wheel at the bottom of AGV.

Clean them to move more smoothly.



3. Test Sensors: Check that all sensors, including magnetic sensors, ultrasonic probes, and various safety sensors are working properly. If any abnormality is found, it needs to be repaired or replaced in time.



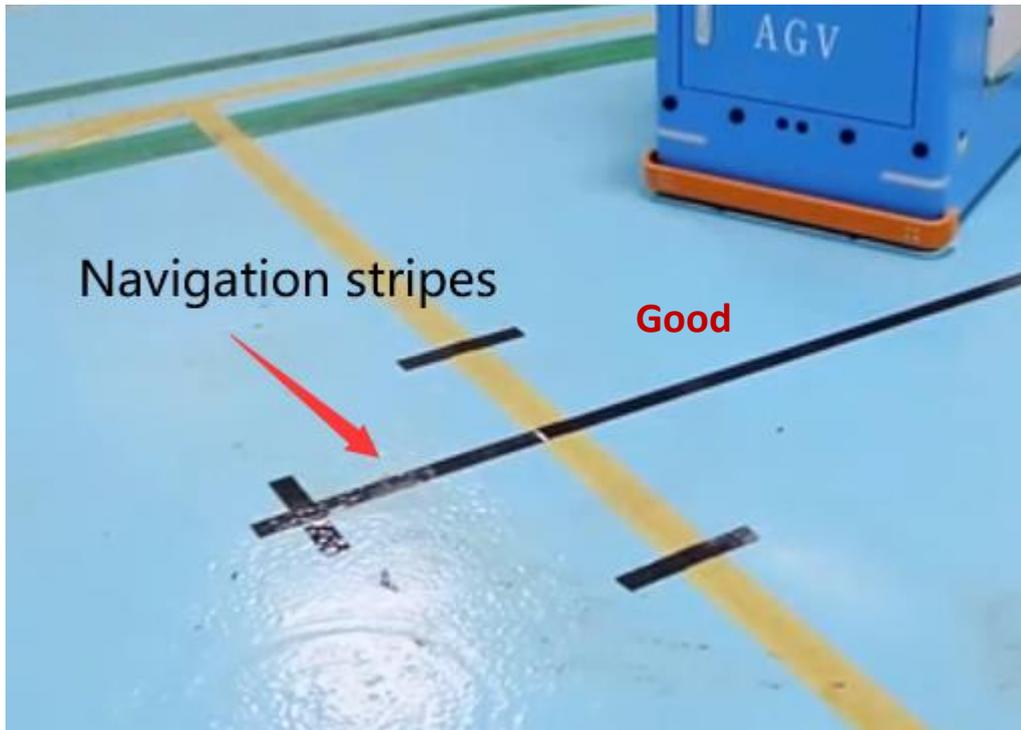
4. Check the battery: If the AGV is battery-powered, it is necessary to check the battery power and lifespan regularly. Insufficient or short-lived batteries need to be replaced in time to ensure that the power is sufficient to support the normal operation of the AGV.



5. Inspect Navigation Stripe Tracks: Check the integrity of the magnetic

strip tracks, including nicks, deformation, or wear. Defects need to be repaired in time to ensure that the AGV can accurately identify and run along it. Check if it is loose and not attached well to the ground.

Note: Please make the ground dry.



6. Maintain the motor and shock absorber: If necessary, keep the motor and shock absorber clean and lubricated to ensure its smooth

operation.

7. Trouble shooting: Please place speed lowering cards on the navigation stripes when AGV goes turning.
8. Check the antenna communication regularly to keep the communication normal.



9. Do not make AGV contact with water or corrosive objects.
10. Fill in the maintenance records: After each maintenance, the maintenance items and contents must be recorded, which will help to grasp the operation status of the AGV and make timely rectification.

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