

BRAKE RELEASE

BRAKE RELEASE PROCEDURE

The RoboScrub is stopped via an electromagnetic brake, located on the front drive wheel assembly. When the accelerator pedal is pressed the electromagnetic brake releases, which allows the RoboScrub to move forward or backward. When pressure is removed from the accelerator pedal, the electromagnetic brake presses against the front drive wheel to stop the RoboScrub.

If the RoboScrub is inoperable or immobile, it can be manually moved by releasing the electromagnetic brake by performing the following steps:

1. Turn the RoboScrub off using the ignition key.
2. Locate the electromagnetic brake on the front drive wheel assembly.
3. Place a small, flathead screwdriver between the wheel and the brake release lever. This will bypass the electromagnetic brake.
4. Slowly push the RoboScrub to a safe location where it can remain until a service technician arrives to perform repairs.
5. Once you have moved the RoboScrub to a safe place, remove the screwdriver from the front drive wheel assembly to activate the electromagnetic brake.



WARNING!

- DO NOT PERFORM THE BRAKE RELEASE PROCEDURE ON AN INCLINE/DECLINE. IT IS UNSAFE TO PUSH THE ROBOSCRUB ON AN INCLINE/DECLINE, AS IT'S DIFFICULT TO STOP.
- CHECK FOR AND CLEAN UP ANY RESIDUAL WATER OR LIQUIDS ON THE FLOOR BEFORE PERFORMING THE BRAKE RELEASE PROCEDURE.
- TWO PEOPLE ARE REQUIRED TO MOVE THE ROBOSCRUB ONCE THE BRAKE IS RELEASED, ONE PERSON TO STEER AND ONE TO PUSH.
- THE BRAKE RELEASE PROCEDURE REQUIRES YOU TO ACCESS THE UNDERSIDE OF THE ROBOSCRUB AND PHYSICALLY PUSH. USE PRECAUTION WHEN PERFORMING THIS TASK TO AVOID INJURY.
- DO NOT RUSH WHEN PUSHING THE ROBOSCRUB. THE FASTER YOU TRY TO PUSH, THE SLOWER THE MACHINE WILL MOVE.
- PUSH SLOWLY AND BE CAUTIOUS NOT TO SLIP ON WET FLOORS.
- DO NOT ATTEMPT TO PERFORM THIS BRAKE RELEASE PROCEDURE IF YOU HAVE ANY HEALTH ISSUES OR PHYSICAL LIMITATIONS.