



Error code guide

X4 ROVR™ and X6 ROVR™ Robotic Scrubbers

Wondering how to clear the error codes on your Tennant robotic scrubber?
These tips and reminders will help you clear the codes and get your robotic scrubber back to cleaning quickly!

ROBOT UNABLE TO FIND A PATH FORWARD



TECH TIP

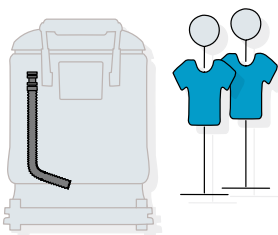
- Clear the way & get back on track
- Remove obstacles in front of the robot.
- Manually guide it back to the route (check the UI screen for guidance).
- If the issue continues, return to the home marker and reset.

PRO TIP

Trained routes = smoother runs
Well-mapped paths reduce detours and confusion



ROBOT OBSTRUCTION

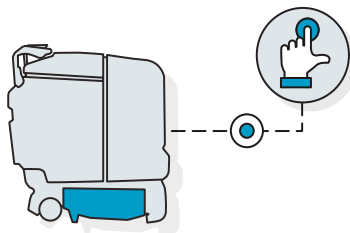


- Check around the machine and remove obstacles.
- Double-check that the recovery hose is secured (a sagging hose can block LiDAR).
- Wipe sensors with Endust® wipes for a clear view.
- Tap Start/Pause/Resume to continue cleaning.

Clear sensors = clear runs
A quick wipe keeps cleaning on track



SCRUB DECK RAISING FAILED



Make sure your unit is always running the latest software updates, which include important improvements and fixes that can prevent issues.

If you see this message:

- Power off the robot.
- Wait 30 seconds.
- Power back on.

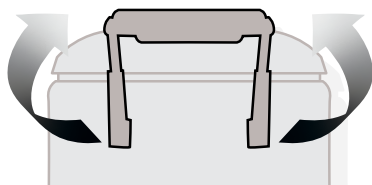
Updates = uptime
Staying current avoids downtime



TECH TIP

PRO TIP

STOW HANDLEBAR

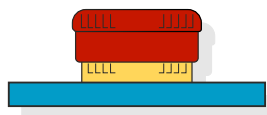


To run a saved route, always lock the handlebar in the stowed position. Tilt the handlebar forward and secure it before starting.

A locked handlebar = smooth, reliable runs



EMERGENCY STOP BUTTON PRESSED



Stopping Safely:

- Twist the red emergency stop clockwise to release.
- Tap Start/Pause/Resume to restart cleaning.

A quick pre-sweep and area check = fewer interruptions



ROBOT ASSISTANCE NEEDED

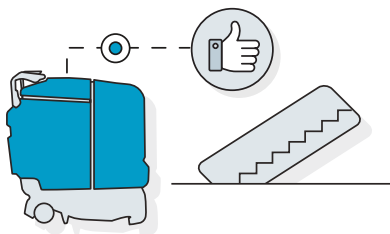


- Sometimes your robotic scrubber needs a hand.
- Check the message on the screen—it tells you what's wrong.
- Follow the instructions to get back on track.

Follow the screen—it's your fastest fix



ESCALATOR DETECTED



No escalator in sight? Other reflective surfaces (glass, freezers, shelving) may trick the sensors.

What to Do:

- Clear the path.
- Wipe the sensors clean.
- Tap Start/Pause/Resume to continue.

Avoid reflective areas for smoother cleaning



For a demonstration or additional information:

call **+1.800.553.8033** or email **CustomerSuccess@tennantco.com**

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