

❓ TROUBLESHOOTING

⚠️ WARNINGS

- Make sure to read, understand and follow all these instructions.
- Compliant Shoulder and Pelvic Belt Restraint must go across occupant's shoulder and pelvis, and not be worn twisted or held away from the occupant's body by wheelchair components.
- Keep all body parts away from the Quantum® while in motion.

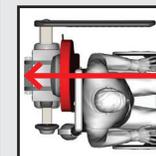
⬆️ BUMP 'n GO

- Vertical Obstruction Sensors: Rotational Arm restarts its function a maximum of 3 times before it goes back to the original vertical position or until obstruction is removed and arms secure the wheelchair.



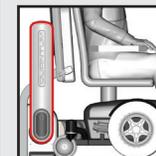
OPERATOR CHECKLIST

Occupant Securement	Operator Securement	SECURING WHEELCHAIR
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1. Ignition and Park Break MUST be "ON".
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2. Center wheelchair with backrest.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	⚠️ Occupant may need assistance.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	3. Occupant secures wheelchair from Occupant Interface. (Occupant follows Placard instructions.)
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	⚠️ If Quantum® arms cannot fully engage wheelchair, an alert signal will be heard. Make sure wheelchair is centered and all obstacles are removed.
	<input checked="" type="checkbox"/>	4. Operator secures wheelchair from Driver Interface.
	<input checked="" type="checkbox"/>	5. Operator presses "Secure" button on Driver Interface to lock wheelchair in place.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	6. Operator makes sure brakes are locked or wheelchair is powered off.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	7. Operator makes sure seatbelt is buckled.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	8. Operator presses "OFF" button on Driver Interface to disable Occupant Interface; ready to go.
		RELEASING WHEELCHAIR
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1. Ignition and Park Break MUST be "ON".
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2. Operator presses "ON" button on Driver Interface to enable Occupant Interface.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	3. Unlock brakes or power on wheelchair.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	4. Unbuckle seatbelt.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	5. Occupant presses Occupant Interface to release wheelchair.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	6. Operator presses the "Release" button on Driver Interface to release wheelchair.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	7. Wheelchair is set free; ready to go.



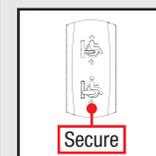
PROBLEM:
Wheelchair is not centered, too small or too big

SOLUTION:
Center and retry or use manual restraints



PROBLEM:
Unit is not responding

SOLUTION:
Check for obstacles then press Reset Switch (if it never responds, **DO NOT** use and schedule service)



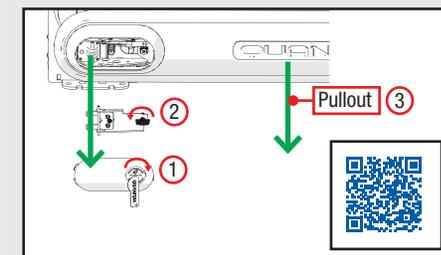
PROBLEM:
Quantum® is not responding because system restarted too many times

SOLUTION:
Let system cool down for 1 min. and press Secure



See Video, Scan QR Code or follow Web-Link: <https://youtu.be/G4a94j11kyk>

⚠️ MANUAL RELEASE



1. Insert Quantum® Key (or quarter) in the slit on the Manual Release Cover and turn it to the right (cover pops out).

2. Flip out the Black Release Lever, turn it 90 degrees to the left and remove the Manual Release.

3. Pullout Rotational Arm in order to release the wheelchair.

⚠️ **Unit MUST be serviced after every Manual Release.**