

# Installation and Operation Instructions

## Free Standing Track



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# Introduction

The Freestanding Track system provides a lift mounting solution that does not involve ceiling drops. The Freestanding Track is a load bearing portable track that can be adjusted within a room and transferred to different rooms as required. The system can be set up easily using only a 5/16" Allen key and does not require maintenance or servicing. The track is compatible with any Amico trolley and is designed to be used with all variations of the GoLift 400 as well as the GoLift Portable 450. In terms of charging GoLift 400 systems, the Freestanding Track is compatible with both in-rail charging as well as handset charge.

## SAFE WORKING LOAD

The Freestanding Track system has a safe working load of 450 lbs (204kg). The pick-up point must be on the inside of the two supporting posts.

Please follow the span chart for the maximum allowable span of the connecting mounted track.

## MODELS

Part Number	Height	Length
TRK-PORT-80-120-ASSY	87" (220.98 cm)	120" (304.8 cm)
TRK-PORT-92-120-ASSY	99"(251.46 cm)	120" (304.8 cm)
TRK-PORT-80-135-ASSY	87" (220.98 cm)	135" (342.9 cm)
TRK-PORT-92-135-ASSY	99" (251.46 cm)	135" (342.9 cm)
TRK-PORT-80-149-ASSY	87" (220.98 cm)	149" (378.46 cm)
TRK-PORT-92-149-ASSY	99" (251.46 cm)	149" (378.46 cm)

(Custom lengths available upon request)

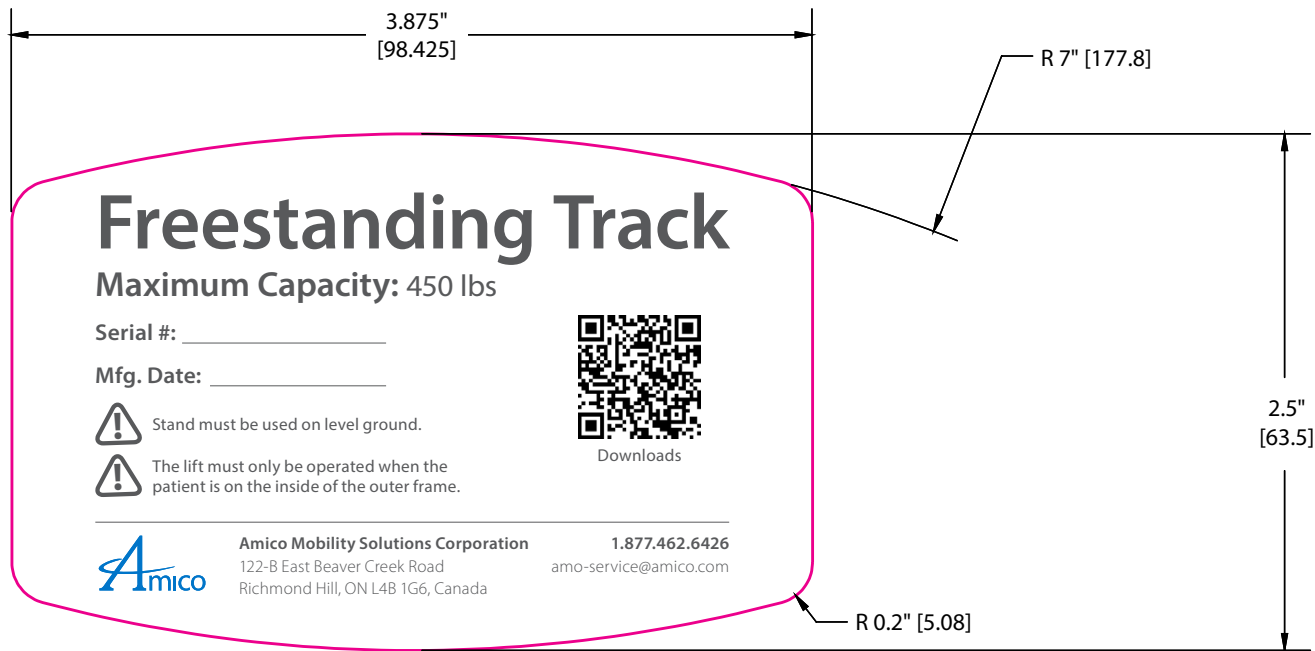
**NOTE:** The part numbers above do not include the trolley, lift, carry bar, power supply, charge strips, or end stops. The specific part numbers must be added within the same order for it to be assembled into the track when it ships.

## PACKAGE CONTENTS

1. (1) Track (length as per part numbers) with connecting joints
2. (2) Supporting Posts (lengths are per part numbers)
3. (2) Foot Assemblies
4. (2) End Stops (located 16" (40.64 cm) from each post)
5. (1) Charging Hardware (varies based on order)
  - Charge Strips in tracks
  - Charging Barrel Plug
  - Power Supply
6. (1) Trolley (assembled in track, varies based on order)
7. Mounting fasteners

Labels

Inch  
[mm]



# Safety Instructions

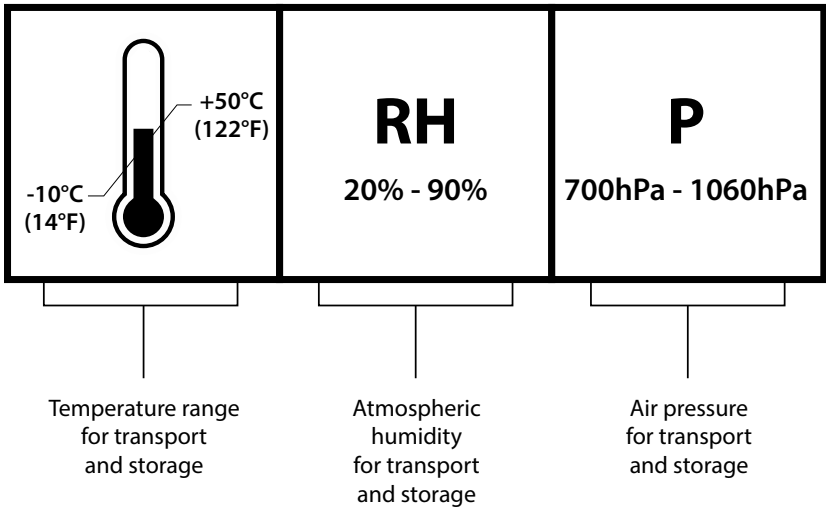
- The Amico GoLift must be installed only by personnel authorized by Amico Mobility Solutions Corporation.
- Do not use this equipment prior to understanding the contents of this manual.
- Contents of this manual are subject to change without prior notice to users. Keep for future reference.
- Never place the Amico GoLift, Freestanding Track, or any accessories in control of a person who has not been properly trained in the use and care of this equipment.
- The Amico GoLift, Freestanding Track, and associated accessories are for transferring patients only. Never use the GoLift for any other purpose.
- Amico Mobility's Warranty is void if unauthorized personnel perform service on the Amico GoLift, Freestanding Track system, or accessories.
- In facilities where more than one caregiver is responsible for using the Amico GoLift, Freestanding Track, and associated accessories, it is important that all caregivers be trained in the proper use of this equipment. A training program should be established by the facility to familiarize new caregivers with this equipment.
- Do not expose the Amico GoLift directly to water. Warranty does not cover any misuse or abuse of the Amico GoLift.
- The Freestanding Track along with any accessories used with the Amico GoLift should be checked to ensure that they are in good working order. Check for signs of wear or fraying prior to use. Report any unusual wear or damage immediately.
- Amico Mobility will not be responsible for any damage caused by misuse, neglect or purposeful destruction of the GoLift and its associated components. Do not attempt to modify/alter the Amico GoLift.
- The installation of the Amico GoLift, Freestanding Track, and associated accessories are certified to a maximum load. Do not, in any circumstance, exceed the maximum allowable load.
- Ensure that all labels on the Freestanding Track can be easily read by users. Replace and relocate any unreadable labels.
- Prevent any swinging motion when lifting a patient with the Freestanding Track system.

# Environmental Requirements

Operation		
	Minimum	Maximum
Temperature	+10°C (50°F)	+40°C (104°F)
Relative atmospheric humidity	30%	75%
Air pressure	700 hPa	1060 hPa

Transport/Storage		
	Minimum	Maximum
Temperature	-10°C (14°F)	+50°C (122°F)
Relative atmospheric humidity	20%	90%
Air pressure	700 hPa	1060 hPa

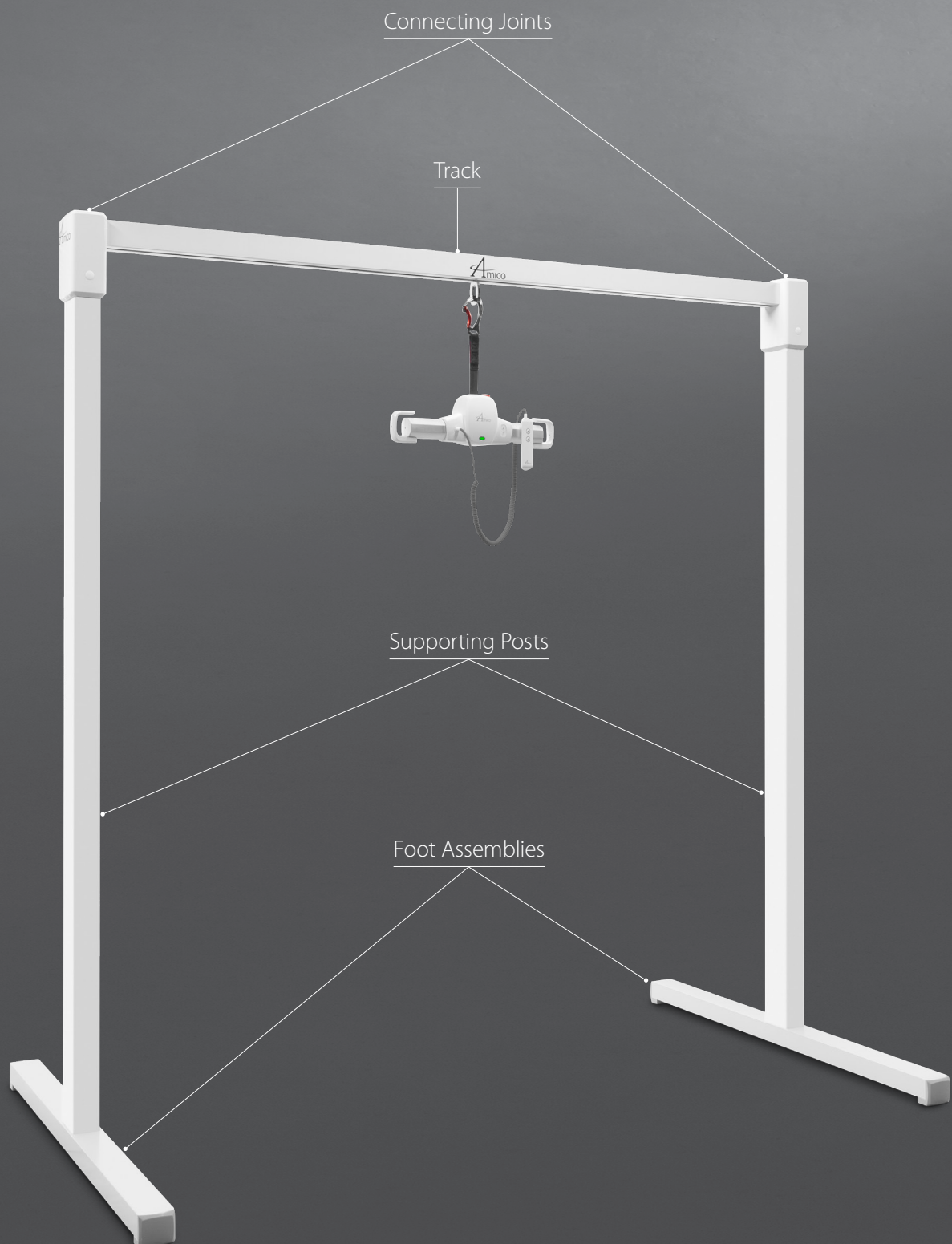
## REFERENCES ON THE PACKAGE



## OPERATIONAL LIFE

This product is designed and tested for a useful life of ten (10) years or 22,500 cycles.

# Free Standing Track Anatomy



# Requirements & Compatibility

## FLOOR REQUIREMENTS

- Must comply with local building code standards
- Must be level (a maximum slope of 0.5° is allowed)
- Must be clear of any obstacles, debris, or liquids

## COMPATIBLE LIFTS

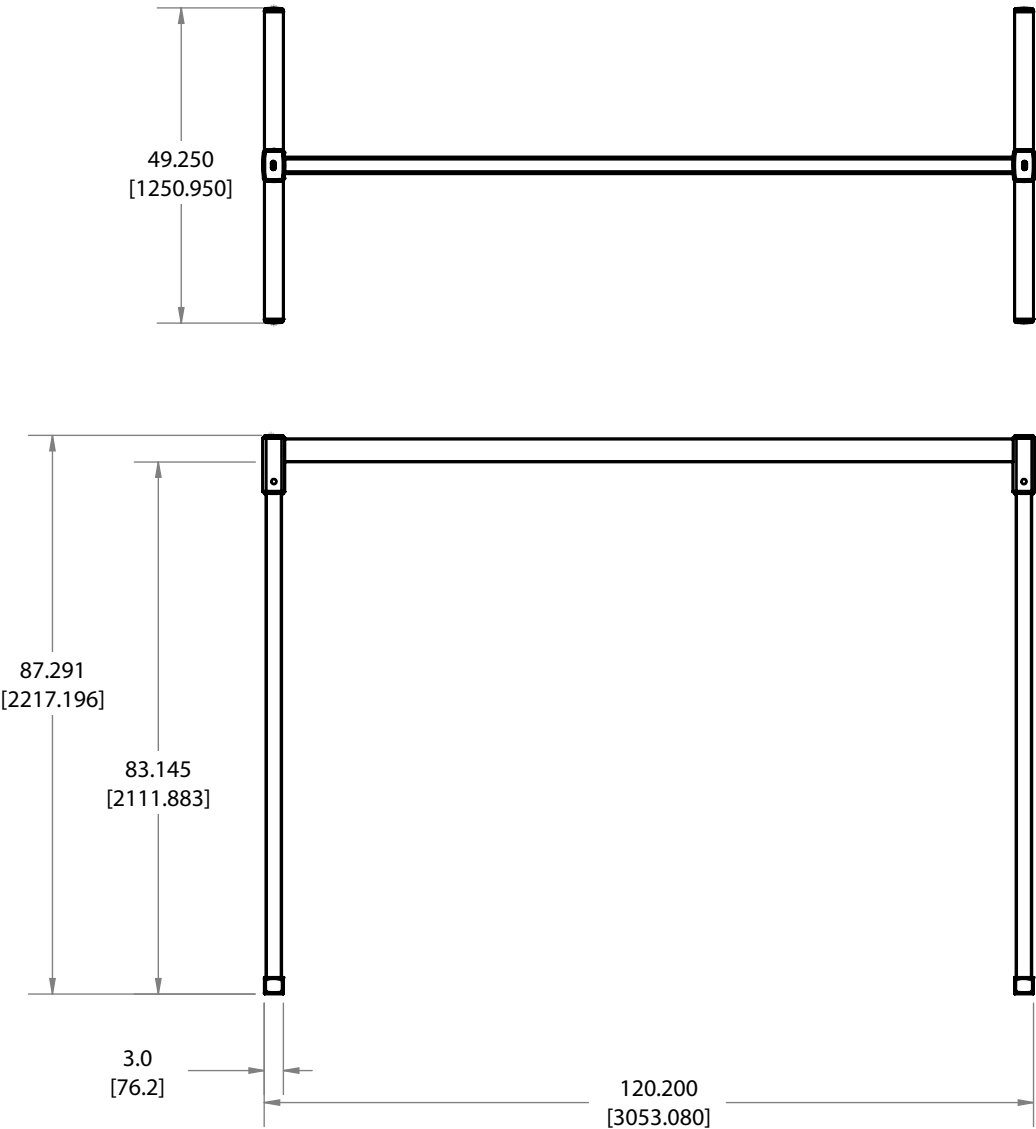
GoLift 400 Configurations	GoLift Portable450 Configurations
GO-LIFT-400	GO-LIFT-PORT-450-WR
GO-LIFT-400-HSC	
GO-LIFT-400-LS	
GO-LIFT-FT-400	
GO-LIFT-FT-400-LS	
GO-LIFT-FT-400-HSC	
GO-LIFT-FT-400-LS-HSC	
GO-LIFT-400-LS-HSC	



# Dimensions

TRK-PORT-80-120-ASSY

Inch  
[mm]



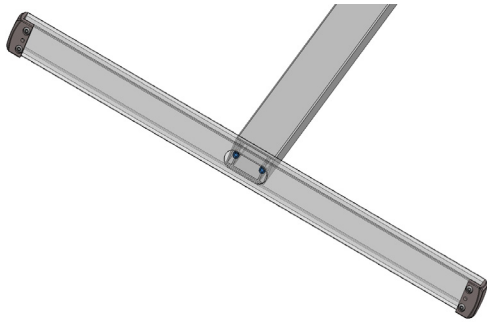
# Assembly Instructions

Recommended: Two People

Tools: 5/16" Allen Key

## Step 1:

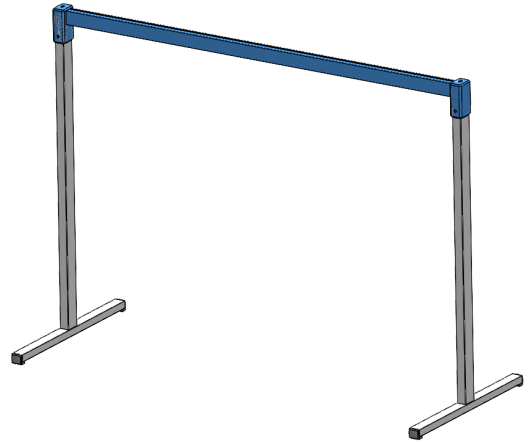
Line up the holes in the foot with the threaded holes on post and use the 3/8 - 16 x 1" long socket cap screw, washer and lock washer to secure the foot to the posts.



## Step 2:

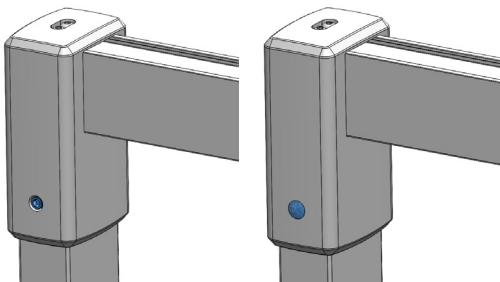
Stand the two posts up and drop the track assembly (shown in blue) onto the two posts.

**Note:** The tracks must be straight, the fit is tight.



## Step 3:

Align the mounting holes in the post and the track assembly, and use the 3/8" socket cap screws on either side to secure the track assembly to the posts. Press the caps over the screws to hide them from view.



# Usage and Operation

## BASICS IN TRANSFERRING A PATIENT - GOLIFT PORTABLE450

### Lifting with the Amico GoLift Portable450

The Amico GoLift Portable450 moves freely in the track system and does not have any special requirements for space or power in connection with moving. Attention can be fully focused on the user's functional level and the caregiver's technique.

To use the GoLift Portable450 correctly, the patient should only be lifted to the extent that she/he is clear of the surface and should be moved at this height.

### Lifting Sling

An Amico lifting sling or equivalent product should be used with the Amico Portable450 lift. The sling must have four or six straps designed to be mounted on patient lift hooks.

Amico Mobility shall not be liable for faults or accidents due to incorrect use of the lifting sling, or for reasons of inadequate attention on the part of the caregiver or patient.

### Attaching the Lifting Sling

Place the straps from the lifting sling on the hooks of the GoLift Portable450. Start with the uppermost set of straps (from the back) and then take the lowest set of straps (from the legs).

**⚠ WARNING:** Be careful when attaching the lifting sling on the hooks. Check that the straps have been completely placed through the opening and into place in the portable lift hooks. When pressing the "up" button to lift the patient, check again that all straps remain correctly placed.

For more information, refer to the GoLift Portable450 Installation and Operation Instructions.



# Usage and Operation

## BASICS IN TRANSFERRING A PATIENT - GOLIFT 400

### Working with the Amico GoLift 400

The Amico GoLift moves freely in the track system and does not have any special requirements for space or power in connection with moving. Attention can be fully focused on the user's functional level and the caregivers technique.

To use the GoLift correctly, the patient should only be lifted to the extent that she/he is clear of the surface and should be moved at this height.

### Lifting Sling

An Amico lifting sling or equivalent product should be used with the Amico GoLift. The sling must have four or six straps designed to be mounted on patient lift hooks.

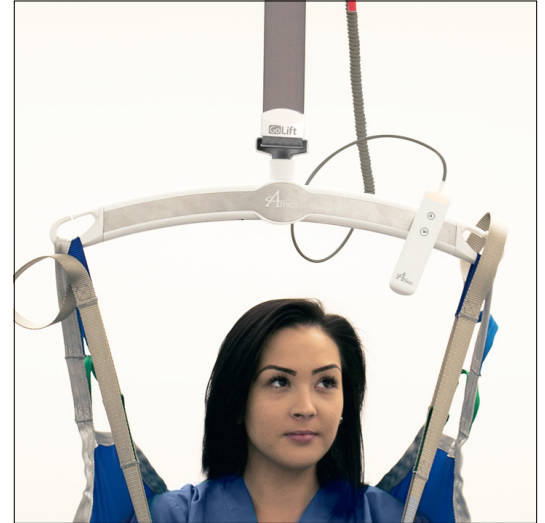
Amico Mobility shall not be liable for faults or accidents due to incorrect use of the lifting sling, or for reasons of inadequate attention on the part of the caregiver or patient.

### Attaching the Lifting Sling

Place the straps from the lifting sling on the hooks of the Carry Bar. Start with the uppermost set of straps (from the back) and then take the lowest set of straps (from the legs).

**⚠ CAUTION:** Be careful when attaching the lifting sling on the hooks. Check that the straps have been completely placed through the opening and into place in the Carry Bar hooks. When pressing the "up" button to lift the patient, check again that all straps remain correctly placed in the Carry Bar hooks.

For more information, refer to the GoLift Patient Lift (400 lbs & 700 lbs) Installation and Operation Instructions.



# Troubleshooting

Issue	Solution
Trolley moves substantially on its own when the lift is attached.	<ul style="list-style-type: none"><li>• Check the track is leveled and secured to posts correctly.</li><li>• Check floor leveling.</li></ul>
Track assembly rocks back and forth.	<ul style="list-style-type: none"><li>• Check integrity of the floor.</li><li>• Ensure four-foot caps are properly attached.</li><li>• Check if the posts properly mounted to the foot assemblies.</li><li>• Confirm the fasteners tightened.</li></ul>
Trolley does not move smoothly along track.	<ul style="list-style-type: none"><li>• Ensure track is clean and free from debris.</li><li>• Check that trolley components are in good condition.</li></ul>



## Warranty Policy - Mobility Solutions

The primary purpose of our ceiling lift system is to safely lift, transfer and reposition a patient with as little effort as possible for the caregiver, regardless of the room type. The Amico Mobility Solutions Corporation's GoLift is easy and safe to use for caregivers as well as patients. The lift systems fit into all environments and fulfill the highest requirements of function, safety and reliability.

Amico Mobility Solutions Corporation warrants its lifting equipment and workmanship to be free from defects for a period of one (1) year from the date of shipment. This includes tracks, lift motor, carry bar and accessories. The Amico slings have a warranty of one (1) year.

Within this period, Amico Mobility Solutions Corporation will replace any part (at no additional charge), which is deemed defective. Shipping and installation costs after the first twelve (12) months will be borne by the customer. The following exclusions apply: the warranty for batteries is for a period of three (3) months from the time of shipment; the warranty for power supply is one (1) year from the time of shipment.

This warranty is valid only when the product has been properly installed as outlined in the Amico Mobility Solutions Corporation specifications; including but not limited to proper usage and servicing of systems according to factory recommendations. It does not cover damages as a result of shipment failures, accidents, misuse, abuse, neglect, mishandling, alternation, misapplication or damages which may be attributed to acts of God.

The manufacturer's warranty is void if persons unauthorized by Amico Mobility Solutions Corporation perform work on the GoLift Patient Lift or the GoLift Portable450 lift systems. Specifically, only an individual trained by Amico Mobility Solutions Corporation is to perform service to the equipment. Warranty coverage does not include incorrect performance due to unauthorized service.

Amico Mobility Solutions Corporation under the terms of this guarantee shall be limited to the servicing of defective parts and shall not be liable for incidental or consequential damages resulting from the use of the equipment.

All claims for warranty must first be approved by Amico Mobility Solutions Corporation's Service Department at [amo-service@amico.com](mailto:amo-service@amico.com) or through Amico's direct lines: 905-747-2032 or 1-833-843-8470. A valid Return Goods Authorization (RGA) number must be obtained from Amico Mobility Solutions Corporation prior to commencement of any service work. Warranty work which has not been pre-authorized by Amico Mobility will not be reimbursed.





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