

Genie GS-2646 Scissor Lift

Safety Rules



Danger

Failure to obey the instructions and safety rules in this manual will result in death or serious injury.

Do Not Operate Unless:

- You learn and practice the principles of safe machine operation contained in this operator's manual.

1 Avoid hazardous situations.

Know and understand the safety rules before going on to the next section.

- 2 Always perform a pre-operation inspection.
- 3 Always perform function tests prior to use.
- 4 Inspect the work place.
- 5 Only use the machine as it was intended.

- You read, understand and obey:

Manufacturer's instructions and safety rules—safety and operator's manuals and machine decals

employer's safety rules and worksite regulations

applicable governmental regulations

- You** are properly trained to safely operate the machine.

Some of the important safety issues follow. Read the Operator's Manual for all the important safety and operating instructions.

Electrocution Hazards

This machine is not electrically insulated and will not provide protection from contact with or proximity to electrical current. Maintain safe distances from electrical power lines and apparatus.

Tip-over Hazards

Maximum capacity	
Platform retracted	1000 lbs
Platform extended	
Platform only	750 lbs
Extension only	250 lbs
Maximum occupants	2

Do not raise the platform unless on a firm level surface.

Do not operate the machine in strong gusty winds.

Do not drive over 0.5 mph with the platform raised.

Do not place or attach fixed or overhanging loads to any part of this machine.

Do not place ladders or scaffolds in platform or against any part of this machine.

OCCUPANTS SHOULD WEAR A SAFETY BELT OR HARNESS and comply with applicable governmental regulations. **ATTACH LANYARD TO ANCHOR PROVIDED IN PLATFORM.**

Do not sit, stand or climb on the platform guardrails. Maintain a firm footing on the platform floor at all times.

Operating Instructions

Emergency Stop

Push in the red Emergency Stop button to the OFF position at the ground controls or the platform controls to stop all functions.

Repair any function that operates when either Emergency Stop button is pushed in.

Operation From Ground

- 1 Turn the key switch to ground control.
- 2 Pull out both ground and platform red Emergency Stop buttons to the ON position.
- 3 Be sure the battery pack is connected before operating the machine.

To Position Platform




- 1 Move the up/down toggle switch according to the markings on the control panel.

Drive and steer functions are not available from the ground controls.



Operation From Platform

- 1 Turn the key switch to platform control.
- 2 Pull out the ground and platform red Emergency Stop button to the ON position.
- 3 Be sure the battery pack is connected before operating the machine.



To Position Platform

- 1  Press the lift function select button.
 Press and hold the lift function enable button.
 Move the lift/drive selector switch to the lift position (if equipped).
- 2 Press and hold the function enable switch on the control handle.
- 3 Move the control handle according to the markings on the control panel.

To Steer

- 1  Press the drive function select button.
 Move the lift/drive selector switch to the drive position.
- 2 Press and hold the function enable switch on the control handle.
- 3 Turn the steer wheels with the thumb rocker switch located on the top of the control handle.

To Drive

- 1  Press the drive function select button.
 Move the lift/drive selector switch to the drive position (if equipped).
- 2 Press and hold the function enable switch on the control handle.
- 3 Increase speed: Slowly move the control handle off center.

Decrease speed: Slowly move the control handle toward center.

Stop: Return the control handle to center or release the function enable switch.

Use the color-coded direction arrows on the platform controls and on the platform to identify the direction the machine will travel.

Machine travel speed is restricted when the platform is raised.

Battery condition will affect machine performance. Machine drive speed and function speed will drop when the low battery indicator light is on or when the last light on the battery level indicator is flashing.

Error Indicator Light On



If the error indicator light is on, push in and pull out red Emergency Stop button to reset the system.

If the light stays on, tag and remove machine from service.

To Extend and Retract Platform

- 1 Step on the platform extension release pedal on the platform toeboard.
- 2 Grasp the platform guard rails carefully and push to extend the platform to the mid-position stop.
- 3 Step on the release pedal again and push to fully extend the platform.

Do not stand on the platform extension while trying to extend it.

- 4 Step on the platform extension release pedal and pull to retract the platform to the mid-position stop. Step again to fully retract the platform.

Operation From Ground with Controller

Maintain safe distances between operator, machine and fixed objects.

Be aware of the direction the machine will travel when using the controller.

After Each Use

- 1 Select a safe parking location—firm level surface, clear of obstruction and traffic.
- 2 Lower the platform.
- 3 Turn the key switch to the off position and remove the key to secure from unauthorized use.
- 4 Chock the wheels.
- 5 Charge the batteries.