
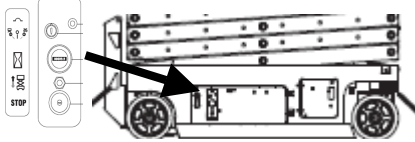
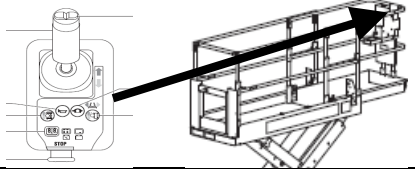


# MCAD Operator's checklist for GS-2632 Scissor Lift

(Complete before the start of use)

DATE	Equipment Genie	MAIN BUILDING ROOM NO. M117	Operator
GS-2632 Scissor Lift	Electric	HOUR METER START	End

Put an **X** in the box in front of the checklist item if any defects occur.  
(Please Lockout forklift until repairs are made.)

 <p><b>Start Here</b></p>	<p><b>Perform a Function Test of the lift:</b> If malfunctions are discovered, the machine must be tagged and removed from service. Select a test area that is firm, level and free of obstruction. Again, refer to the back of this inspection form for testing information. Make sure you attach the lanyard on your harness to the anchor points on the lift. If you are not sure where that is look on the back of this form. Also wear a hard hat and make sure anyone below you is wearing a hard hat.</p>
<p><b>Pre-operation Inspection (before you start the functional test)</b> Be sure that the operator's manuals are in the storage container located in the platform. Refer to the back of this inspection form for testing information.</p>	<p><b>At the Ground Controls:</b></p> 
<p>Damage to machine or cracks in welds or structural components</p>	<p>Test Emergency Stop</p>
<p>Check electrical components, wiring and electrical cables</p>	<p>Test the interlocking display on all outriggers</p>
<p>Check tires and wheels for damage such as nicks, loose wheel nuts.</p>	<p><b>At the Platform Controls:</b></p> 
<p>Nuts, bolts and other fasteners in place</p>	<p>Test emergency stop</p>
<p>Check platform entry gates. Make sure they lock.</p>	<p>Test the horn</p>
<p>Platform and extension is clean and working properly</p>	<p>Test the up/down functions</p>
<p>Scissor pins and retaining fasteners</p>	<p>Test the Steering</p>
<p>Check for hydraulic oil leaks under and around the lift.</p>	<p>Test drive and breaking</p>
<p>Check P.P.E.</p>	<p>Any unusual noise</p>
<p>Completed the inspection sheet and return it back to Public Safety with the keys. If you note any problems please inform Public Safety so the lift can be lock out until repairs are made. Report repairs to the facilities department supervisor on that day (Ext. # 1503). Please give clear details on the repairs needed in this space. <b>List any additional detail here:</b></p>	

Turn Over

## Perform a Function Test of the Lift:

A malfunctioning machine must never be used.

### At the Ground Controls:

#### Test Emergency Stop

**Result:** No functions should operate.

#### Test the Up/Down Functions

The audible warnings on this machine and the standard horn all come from the same central alarm. The horn is a constant tone. The descent alarm sounds at 60 beeps per minute. The alarm that goes off when the pothole guards have not deployed sounds at 300 beeps per minute. The alarm that goes off when the machine is not level sounds at 600 beeps per minute.

#### Activate the up function.

**Result:** The platform should rise.

#### Activate the down function.

**Result:** The platform should lower. The descent alarm should sound while the platform is lowering.

### At the Platform Controls:

#### Test Emergency Stop

Push in the platform red Emergency Stop button to the off position.

**Result:** No functions should operate.

Pull out the red Emergency Stop button to the on position.

#### Test the Horn

Push the horn button.

**Result:** The horn should sound.

#### Test the Function Enable Switch

Do not hold the function enable switch on the control handle. Slowly move the control handle in the direction indicated by the blue arrow, then in the direction indicated by the yellow arrow.

**Result:** No functions should operate.

#### Test the Up/Down Functions

Press the lift function select button. Press and hold the function enable switch on the control handle. Slowly move the control handle in the direction indicated by the blue arrow.

**Result:** The platform should rise. The pothole guards should deploy.

Release the control handle.

**Result:** The platform should stop rising. Press and hold the function enable switch.

Slowly move the control handle in the direction indicated by the yellow arrow.

**Result:** The platform should lower. The descent alarm should sound while the platform is lowering.

#### Test the Steering

Stand in the platform facing the steer end of the machine. Press the drive function select switch. Press and hold the function enable switch on the control handle. Depress the thumb rocker switch on top of the control handle in the direction identified by the blue triangle on the control panel.

**Result:** The steer wheels should turn in the direction that the blue triangle points on the control panel.

Depress the thumb rocker switch in the direction identified by the yellow triangle on the control panel.

**Result:** The steer wheels should turn in the direction that the yellow triangle points on the control panel.

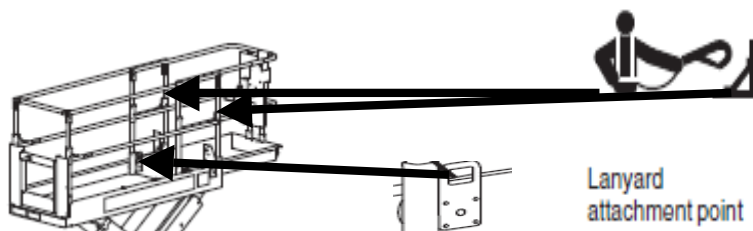
#### Test Drive and Braking

Press and hold the function enable switch. Slowly move the control handle in the direction indicated by the blue arrow on the control panel until the machine begins to move, and then return the handle to the center position.

**Result:** The machine should move in the direction that the blue arrow points on the control panel, then come to an abrupt stop.

Slowly move the control handle in the direction indicated by the yellow arrow on the control panel until the machine begins to move, and then return the handle to the center position.

**Result:** The machine should move in the direction that the yellow arrow points on the control panel, then come to an abrupt stop.



Hardhat and harness with lanyard use required

Turn Over