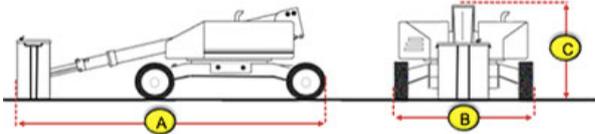


## Inspection Report (Boom Lift)

### General Info

Year	2010
Make	Genie
Model	Z-40/23NRJ
Serial Number	Z40N10-924
Hour Meter Reading	1,075 Hrs.
Previous Application (e.g., earth moving, mining, demolition, etc)	Rental Equipment

### Dimensions

Measurement Guide	
A. Length (ft and inches)	21'5"
B. Width (ft and inches)	4'11"
C. Height (ft and inches)	6'6"
Operational Weight (lbs)	15,229 Lbs.

### Features and Configuration

Max Lift Height	47'
Max Lift Capacity	500 Lbs.
Electric Powertrain	Yes
Jib	Yes
Hydraulic Leveling	Yes
Power to Platform	Yes
Outriggers	No
Additional Attachment(s)?	No
OMM (Operator & Maintenance Manual)	No
Telematics	No

### Exterior 360 Walkaround

### Exterior 360 Walkaround

## Inspection Report (Boom Lift)

<b>Instructions</b>	<p>Take photos of the exterior of the piece of equipment. Capture a full 360 degree walk around and all major components.</p> <p>Must have shots to capture:</p> <ul style="list-style-type: none"> <li>- Front</li> <li>- 45 degree corner shot of left front</li> <li>- 45 degree corner shot of right front</li> <li>- Left side</li> <li>- Right side</li> <li>- Rear</li> <li>- 45 degree corner shot of left rear</li> <li>- 45 degree corner shot of right rear</li> </ul> <p>Tips for good photos:</p> <ul style="list-style-type: none"> <li>- Move the equipment into a open area without any visual distractions or other equipment in the background</li> </ul>
<b>Exterior Walkaround Photos</b>	
	

Inspection Report (Boom Lift)



Inspection Report (Boom Lift)



Inspection Report (Boom Lift)



## Inspection Report (Boom Lift)



### General Appearance Inspection Points

#### General Appearance

Close-up Exterior Photos



Inspection Report (Boom Lift)



Inspection Report (Boom Lift)



Inspection Report (Boom Lift)

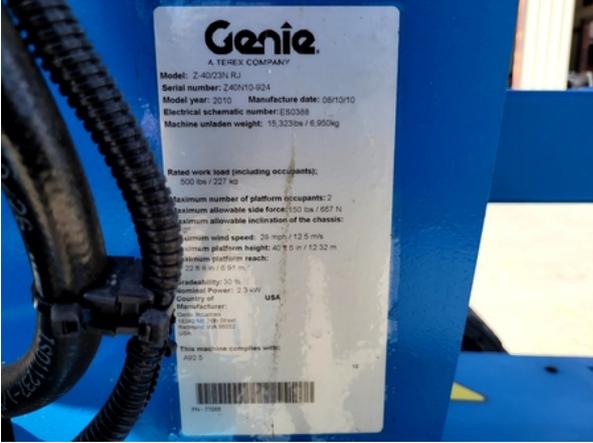


## Inspection Report (Boom Lift)

	
	
<b>Body Panels</b>	3 - Normal Wear & Tear
<b>Body Panel Condition</b>	No visible damage, good paint condition and panel fitment
<b>Doors / Canopy Latches</b>	3 - Normal Wear & Tear
<b>Doors / Canopy Latches Condition</b>	No visible damage
<b>Steps / Ladders</b>	3 - Normal Wear & Tear
<b>Steps / Ladders Condition</b>	Steps/ladders are fully intact and appear structurally sound
<b>Handrails</b>	3 - Normal Wear & Tear
<b>Handrails Condition</b>	Handrails are fully intact and appear structurally sound
<b>Glass</b>	0
<b>Mirrors</b>	0
<b>Exterior Lights</b>	0

## Control Station Inspection Points

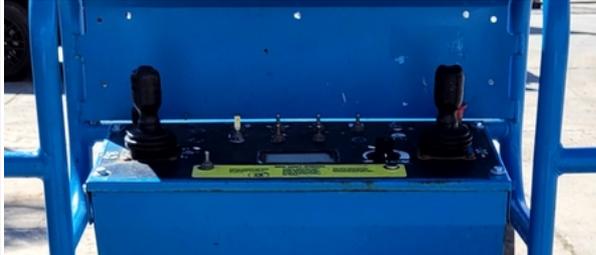
## Inspection Report (Boom Lift)

Serial Number Plate	
Hour Meter Activity	3 - Normal Wear & Tear
Hour Meter Activity Photos	
Other Gauge Activity	3 - Normal Wear & Tear
Controls & Switches	3 - Normal Wear & Tear
Controls & Switches Photos	
Horn	3 - Normal Wear & Tear
Travel Alarm	3 - Normal Wear & Tear
Swing Brake	3 - Normal Wear & Tear
Safety Lock Out / Stop	3 - Normal Wear & Tear

### Inspection Report (Boom Lift)

<p>Platform Safety Rails &amp; Appearance</p>	<p>3 - Normal Wear &amp; Tear</p>
<p>Platform Safety Rails &amp; Appearance Photos</p>	
	
	

**Inspection Report (Boom Lift)**

	
	
<b>Platform Floor</b>	<b>3 - Normal Wear &amp; Tear</b>
<b>Platform Floor Photos</b>	
<b>Platform Controls</b>	<b>3 - Normal Wear &amp; Tear</b>
<b>Platform Controls Photos</b>	

## Inspection Report (Boom Lift)

### Powertrain Inspection Points

#### Electric Operating System

Battery Condition	3 - Normal Wear & Tear
Battery Condition Photos	
	
	

### Inspection Report (Boom Lift)

		
<p><b>Cables &amp; Connections</b></p>	<p>3 - Normal Wear &amp; Tear</p>	
<p><b>Cables &amp; Connections Photos</b></p>		
		

**Inspection Report (Boom Lift)**

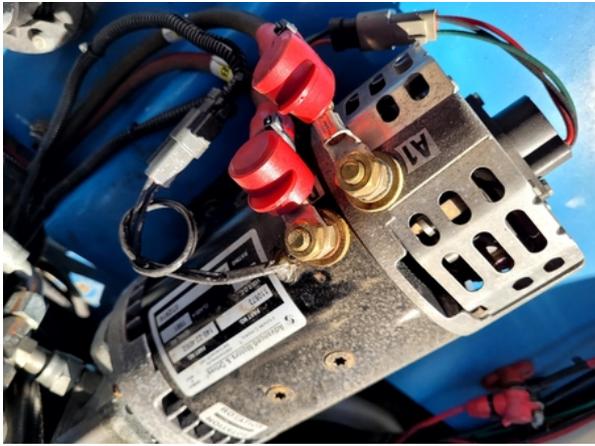
		
		
<b>Battery Charger</b>	3 - Normal Wear & Tear	
<b>Battery Charger Photos</b>		
<b>Wire Harness</b>	3 - Normal Wear & Tear	
<b>Fuse Panel(s)</b>	3 - Normal Wear & Tear	
<b>Computer Appearance</b>	3 - Normal Wear & Tear	
<b>Screen Discoloration?</b>	No	
<b>Tight Connections?</b>	Yes	
<b>Functional Check</b>	2 - Above Average Wear	

## Inspection Report (Boom Lift)

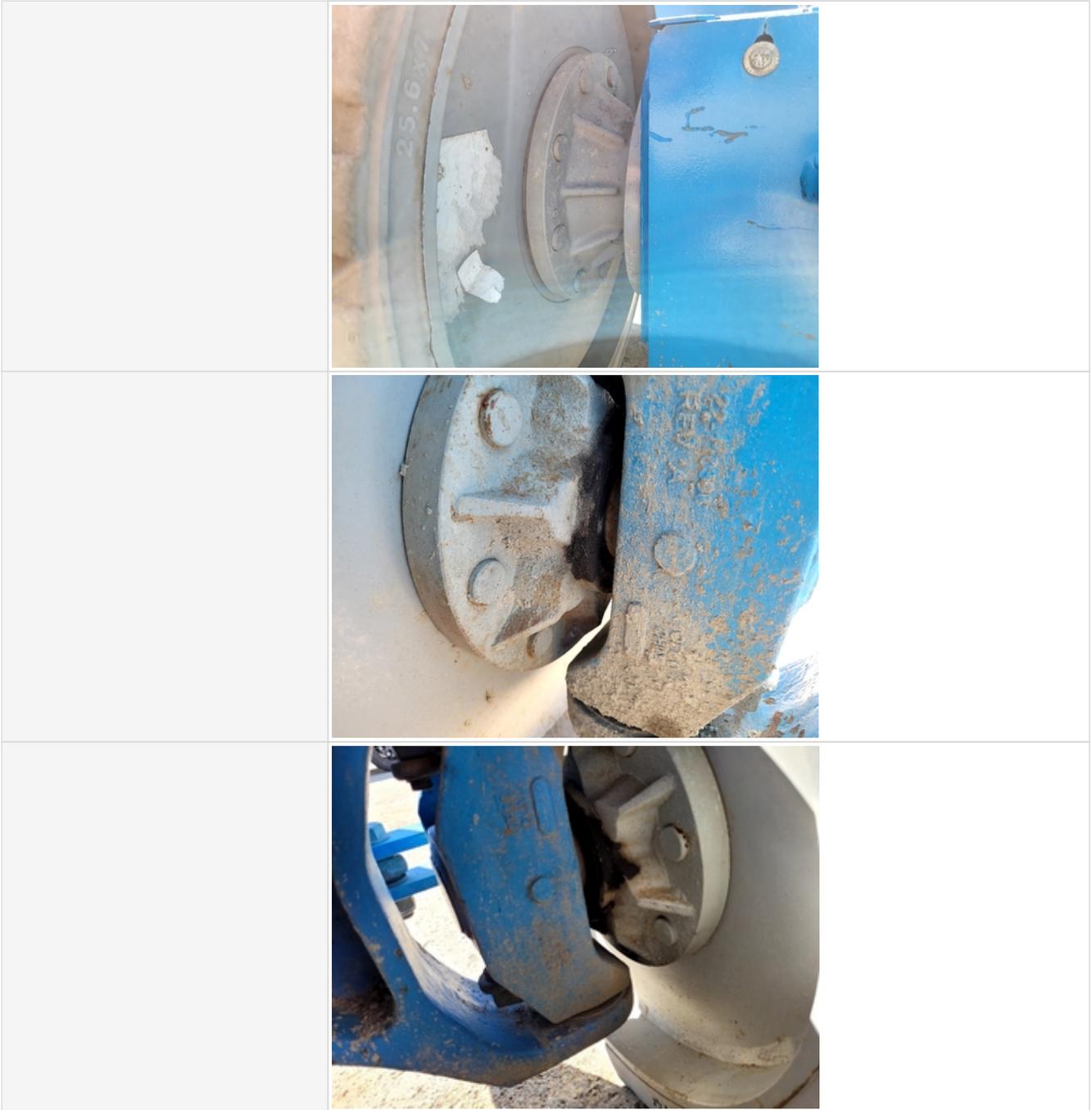
Comments	Main Boom lift functions cuts out when going up. (Customer to repair issue a.s.a.p.)
Overall Electric Operating System Comments	Overall charging system & all functions (besides boom lift function) operating well.

### Drivetrain Inspection Points

#### Drivetrain

Drivetrain	Take close-up photos of the drivetrain components including transmission housing, drive shaft, drive motors, fittings, and hoses. Note any damage or wear.
Drivetrain Photos	  

Inspection Report (Boom Lift)



## Inspection Report (Boom Lift)

		
Hydrostatic Transmission?	No	
Transmission Info (Make/Model/Speeds)	All electric powered	
Transmission	0	
Clutch	0	
Shift Lever	3 - Normal Wear & Tear	
Shift Lever Condition	Good forward and reverse function	
Foot Brake	0	
Inching Brake	0	
Parking Brake	3 - Normal Wear & Tear	
Parking Brake Condition	Good brake function	
Parking Brake Photos		
Overall Drivetrain Comments	Drivetrain working well in all directions and parking brake works well.	

## Chassis Inspection Points

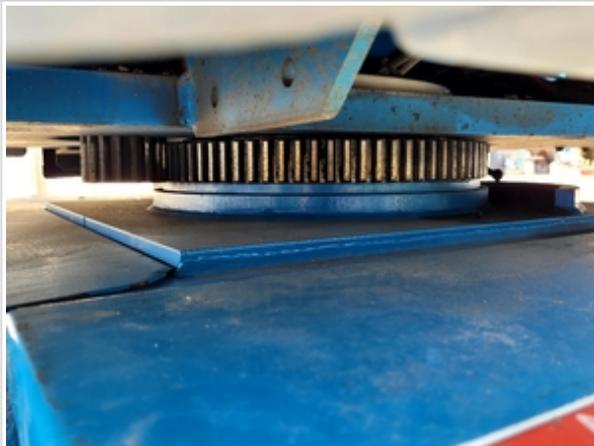
Frame	3 - Normal Wear & Tear
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### Inspection Report (Boom Lift)

Frame Photos



Inspection Report (Boom Lift)



**Inspection Report (Boom Lift)**

		
		
<b>Stance</b>	3 - Normal Wear & Tear	
<b>Stance Photos</b>		
<b>Front Axle Appearance</b>	3 - Normal Wear & Tear	

### Inspection Report (Boom Lift)

Front Axle Appearance Photos



Inspection Report (Boom Lift)



### Inspection Report (Boom Lift)

	
<b>Rear Axle Appearance</b>	3 - Normal Wear & Tear
<b>Rear Axle Appearance Photos</b>	
	
<b>Wheels &amp; Tires</b>	3 - Normal Wear & Tear

### Inspection Report (Boom Lift)

Wheels & Tires Photos



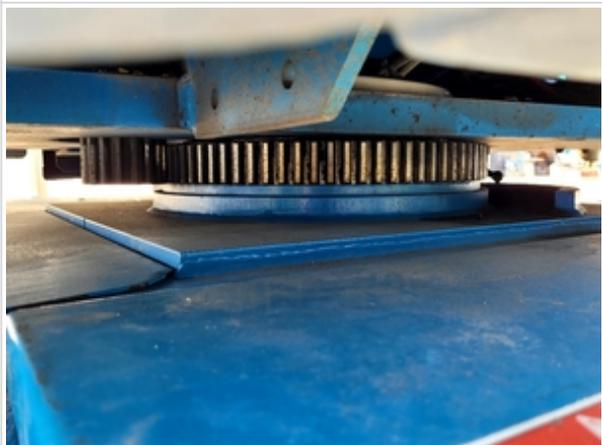
Inspection Report (Boom Lift)



Inspection Report (Boom Lift)



### Inspection Report (Boom Lift)

		
Tire Brand	OTR - Outrigger	
Tire Size	25.6x7	
Front Left Tire - Ratio Remaining	10%	
Rear Left Tire - Ratio Remaining	10%	
Front Right Tire - Ratio Remaining	10%	
Rear Right Tire - Ratio Remaining	10%	
Swivel Bearing	3 - Normal Wear & Tear	
Swivel Bearing Photos		
		

### Inspection Report (Boom Lift)

		
<b>Swivel Motor</b>	3 - Normal Wear & Tear	
<b>Swivel Bearing Photos</b>		
<b>Swivel Joint</b>	3 - Normal Wear & Tear	
<b>Boom Condition</b>	3 - Normal Wear & Tear	
<b>Boom Condition Photos</b>		

Inspection Report (Boom Lift)



**Inspection Report (Boom Lift)**

		
		
<p><b>Boom Wear Guides</b></p>	<p>3 - Normal Wear &amp; Tear</p>	
<p><b>Boom Wear Guides Photos</b></p>		

### Inspection Report (Boom Lift)

		
<p>Jib Condition</p>	<p>3 - Normal Wear &amp; Tear</p>	
<p>Jib Condition Photos</p>		
		

## Inspection Report (Boom Lift)

		
		
		
<b>Overall Chassis</b>	3 - Normal Wear & Tear	
<b>Overall Chassis Comments</b>	Chassis in solid condition with all implements, main frame and body working with no excess play.	

## Hydraulics Overall Inspection Points

### Hydraulics Overall

<b>Hydraulic System</b>	Take close-up photos of the hydraulic components including the pump, lines, fittings, controls, and levers. Note any damage, wear, or leaks.	
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### Inspection Report (Boom Lift)

Hydraulic System Photos



Inspection Report (Boom Lift)



## Inspection Report (Boom Lift)

	
Wet or Damp Hydraulic Lines / Fittings	No
Appearance of Hydraulic Lines / Fittings	3 - Normal Wear & Tear
Hydraulic Lines / Fittings Condition	Hydraulic lines & fittings are clean and in good condition
Unusual Noises (Hydraulic Pump)	No
Hydraulic Pump Notes	No unusual noises heard during operation

## Hydraulics Cylinders Inspection Points

Boom Lift Cylinders	Check the boom lift cylinders. Note any wear, pitting, discoloration, etc. Take photos.
Boom Lift Cylinders: Mounting Pin	3
Boom Lift Cylinders: Oil Leaks	No
Boom Lift Cylinders Photos	

Inspection Report (Boom Lift)



### Inspection Report (Boom Lift)

		
<b>Boom Extension Cylinder</b>	Check the boom extension cylinder. Note any wear, pitting, discoloration, etc. Take photos.	
<b>Boom Extension Cylinder: Mounting Pin</b>	3	
<b>Boom Extension Cylinder: Oil Leaks</b>	No	
<b>Jib Cylinder</b>	Check the jib cylinder. Note any wear, pitting, discoloration, etc. Take photos.	
<b>Jib Cylinder: Oil Leaks</b>	No	
<b>Jib Cylinder: Mounting Pin</b>	3	
<b>Jib Cylinder Photos</b>		
		

## Inspection Report (Boom Lift)

Basket Tilt Cylinder	Check the basket tilt cylinders. Note any wear, pitting, discoloration, etc. Take photos.
Basket Tilt Cylinder: Mounting Pin	3
Basket Tilt Cylinder: Oil Leaks	No
Basket Tilt Cylinder Photos	
	
	
Frame Leveling Cylinders	Check the frame leveling cylinders. Note any wear, pitting, discoloration, etc. Take photos.
Frame Leveling Cylinders: Mounting Pin	0

## Inspection Report (Boom Lift)

Frame Leveling Cylinders: Oil Leaks	No
Outrigger Cylinders	Check the outrigger cylinders. Note any wear, pitting, discoloration, etc. Take photos.
Steering Cylinders	Check the steering cylinders. Note any wear, pitting, discoloration, etc. Take photos.
Steering Cylinders: Mounting Pin	3
Steering Cylinders: Oil Leaks	No
Steering Cylinders Photos	
	
	

## Functional Test

## Inspection Report (Boom Lift)

Forward & Reverse	3 - Normal, Operating as Expected
Swing Table Rotation	3 - Normal, Operating as Expected
Boom Lift / Angle / Tilt	2 - Operable, but Diagnosis Needed
Comments	Boom main lift cuts out during operation. All other boom functions work well.
Overall Functional Test Comments	Travel, steering, main body swing, platform swing and tilt work well. Boom extension also working well.
Operating Video	<a href="#">Click to Download</a>
Additional Video	<a href="#">Click to Download</a>
Additional Video	<a href="#">Click to Download</a>

## Overall Assessment

Overall Assessment	
Exterior Rating	3 - Normal Wear & Tear
Interior Rating	3 - Normal Wear & Tear
Safety Rating	3 - Normal Wear & Tear
Quality Rating	3 - Normal Wear & Tear
Functionality Rating	3 - Normal, Operating as Expected
Overall Rating	3 - Normal Wear & Tear
What's Great About the Machine	Machine has been well maintained and most functions work great. No active leaks observed and batteries have healthy appearance.
What Needs Work	Main boom lift function faulty and customer already working to get it repaired. Tires will need to be replaced soon.
Date/Time	03-08-2023