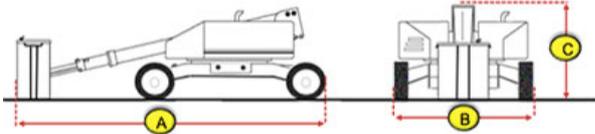


Inspection Report (Boom Lift)

General Info

Year	2015
Make	JLG
Model	660sj
Serial Number	0300197865
Hour Meter Reading	2804
Previous Application (e.g., earth moving, mining, demolition, etc)	General Construction Rentals

Dimensions

Measurement Guide	
A. Length (ft and inches)	33' 6"
B. Width (ft and inches)	8' 1"
C. Height (ft and inches)	8' 5"
Operational Weight (lbs)	26,275 lbs.

Features and Configuration

Max Lift Height	66' 8"
Max Lift Capacity	1000 lbs.
Electric Powertrain	No
Jib	Yes
Hydraulic Leveling	Yes
Power to Platform	Yes
Outriggers	No
Additional Attachment(s)?	No
OMM (Operator & Maintenance Manual)	Yes
Telematics	No

Exterior 360 Walkaround

Exterior 360 Walkaround

Inspection Report (Boom Lift)

Instructions	<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"> - Front - 45 degree corner shot of left front - 45 degree corner shot of right front - Left side - Right side - Rear - 45 degree corner shot of left rear - 45 degree corner shot of right rear <p>Tips for good photos:</p> <ul style="list-style-type: none"> - Move the equipment into a open area without any visual distractions or other equipment in the background
Exterior Walkaround Photos	
	

Inspection Report (Boom Lift)



Inspection Report (Boom Lift)



Inspection Report (Boom Lift)



Inspection Report (Boom Lift)



General Appearance Inspection Points

Inspection Report (Boom Lift)

Instructions	<p>Evaluate the following on a 4 point scale (leave comments where an explanation is appropriate):</p> <p>4 = Like New, Recently Replaced 3 = Normal Wear & Tear 2 = Above Average Wear 1 = Service Required</p> <p>Things to look for:</p> <ul style="list-style-type: none"> - cosmetic damage - minor surface rust - repaint (and overspray) - cracked or damaged glass - major rust (cancer) - cracks / visible welds
Front	3 - Normal Wear & Tear
Front Photos	
	

Inspection Report (Boom Lift)



Inspection Report (Boom Lift)



Inspection Report (Boom Lift)

	
	
	
Rear	4 - Like New, Recently Replaced
Comments	Minor scuff marks with touch up paint

Inspection Report (Boom Lift)

Rear Photos



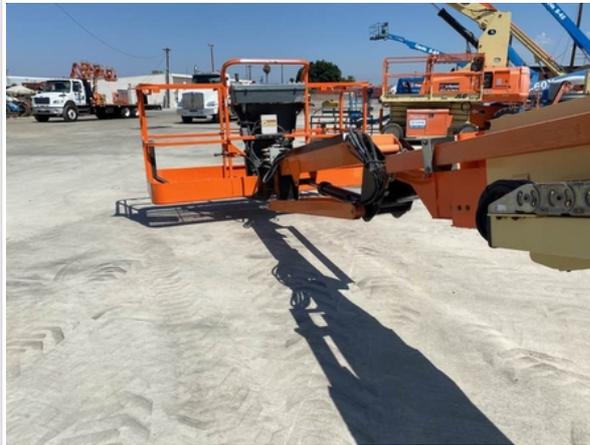
Inspection Report (Boom Lift)



Inspection Report (Boom Lift)



Inspection Report (Boom Lift)



Left

3 - Normal Wear & Tear

Inspection Report (Boom Lift)

Left Photos



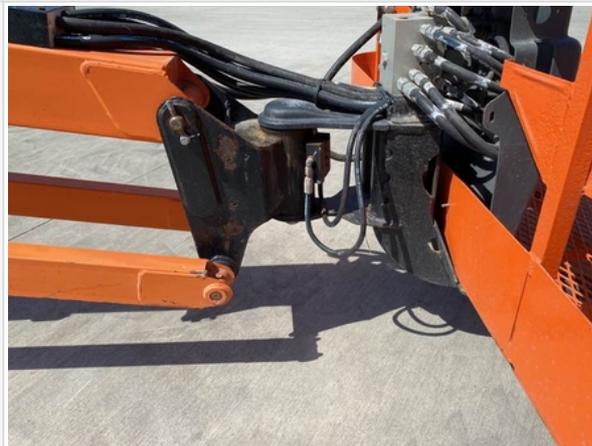
Inspection Report (Boom Lift)



Inspection Report (Boom Lift)



Inspection Report (Boom Lift)



Inspection Report (Boom Lift)

	
	
<p>Right</p>	<p>3 - Normal Wear & Tear</p>
<p>Right Photos</p>	

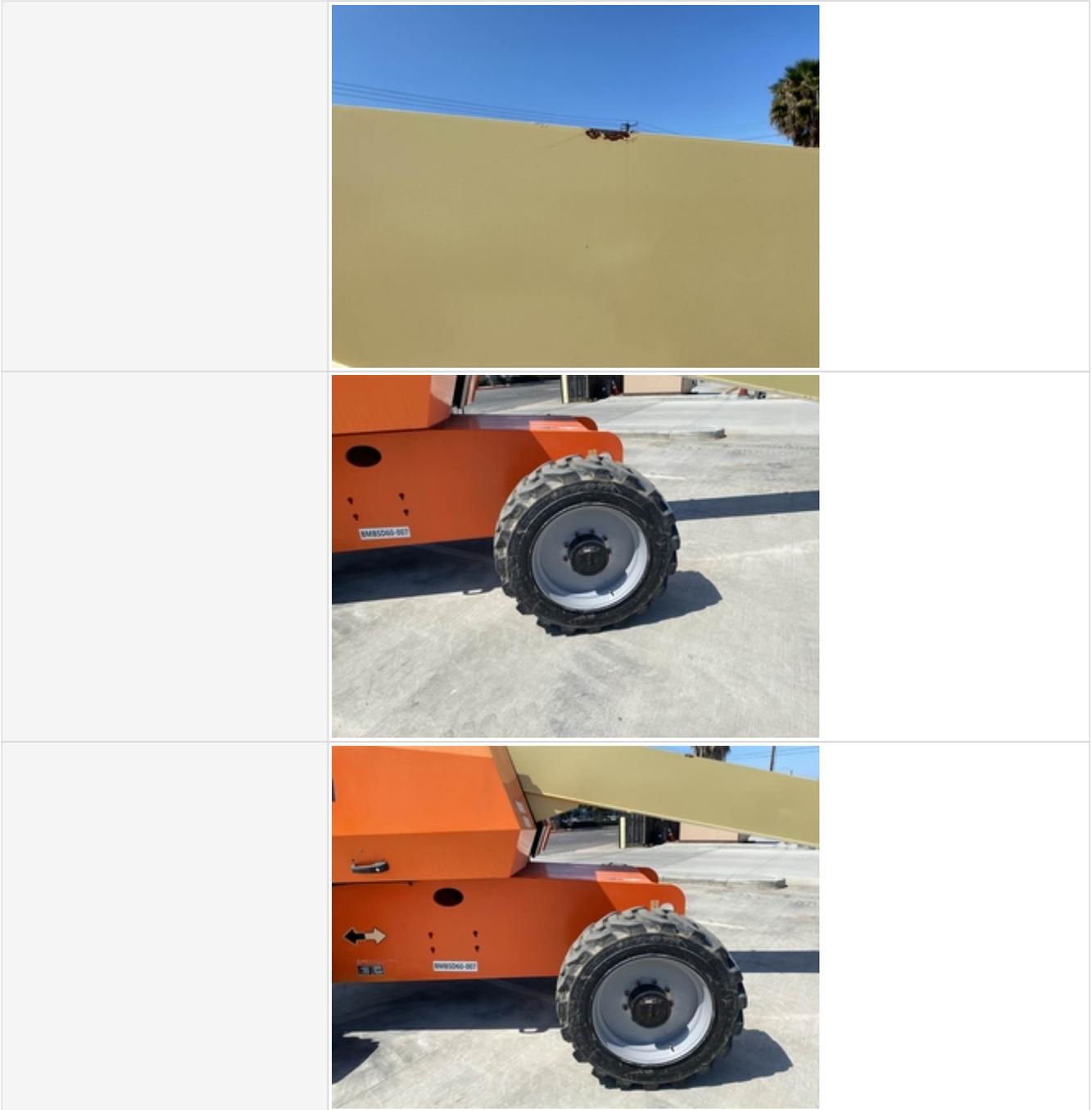
Inspection Report (Boom Lift)



Inspection Report (Boom Lift)



Inspection Report (Boom Lift)



Inspection Report (Boom Lift)



Inspection Report (Boom Lift)



Inspection Report (Boom Lift)

	
Upper	3 - Normal Wear & Tear
Upper Photos	
	

Inspection Report (Boom Lift)



Inspection Report (Boom Lift)



Inspection Report (Boom Lift)

	
	
	
<p>Body Panels (Any Damage?)</p>	<p>3 - Normal Wear & Tear</p>

Inspection Report (Boom Lift)

<p>Body Panels Photos</p>		
		
		

Inspection Report (Boom Lift)



Hand Rails

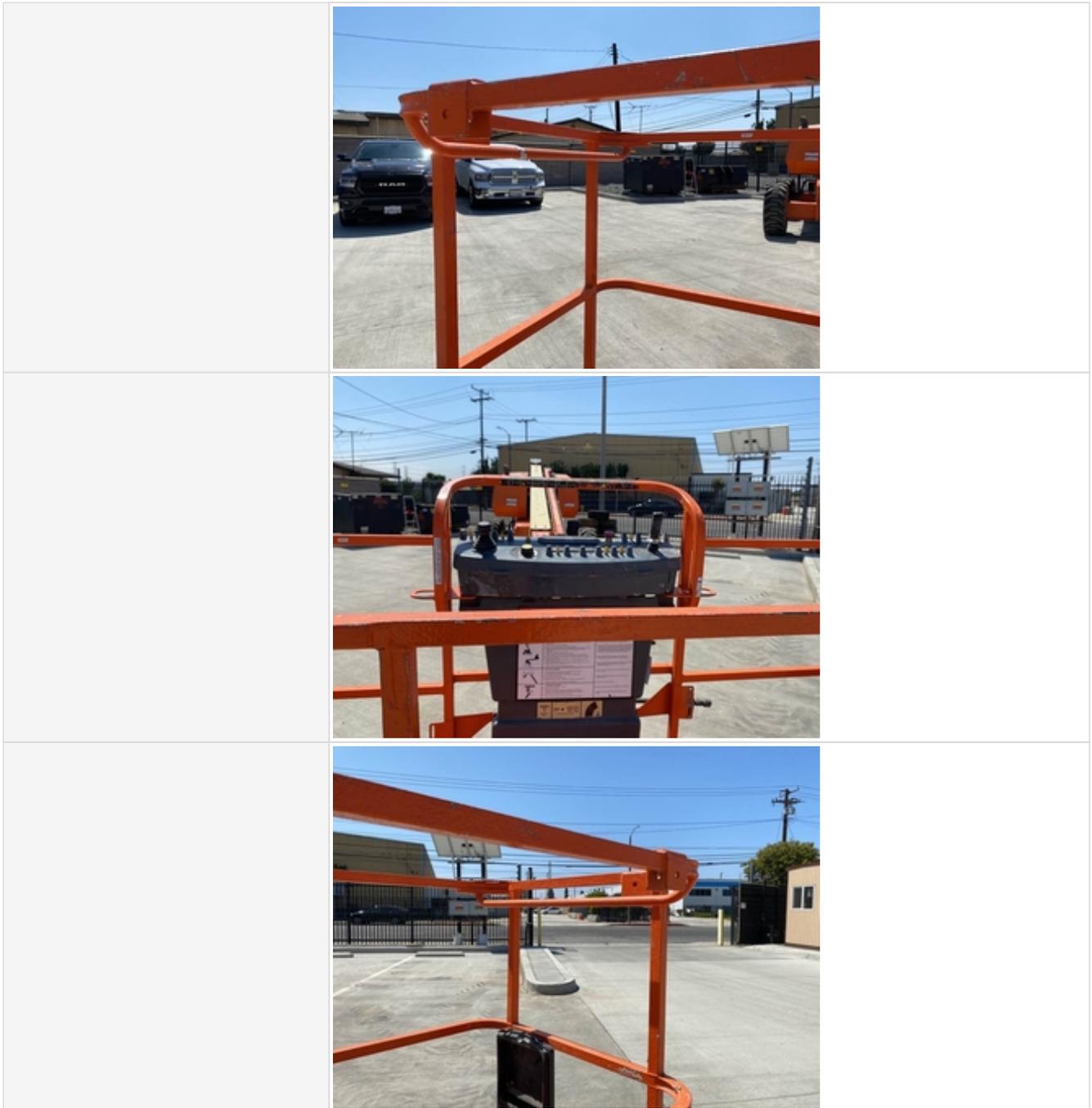
3 - Normal Wear & Tear

Inspection Report (Boom Lift)

Hand Rails Photos



Inspection Report (Boom Lift)



Control Station Inspection Points

Instructions	<p>Evaluate the following on a 4 point scale (leave comments where an explanation is appropriate):</p> <ul style="list-style-type: none"> 4 = Like New, Recently Replaced 3 = Normal Wear & Tear 2 = Above Average Wear 1 = Service Required <p>Take close-up photos of and leave comments.</p>
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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
Other Gauge Activity Photos	

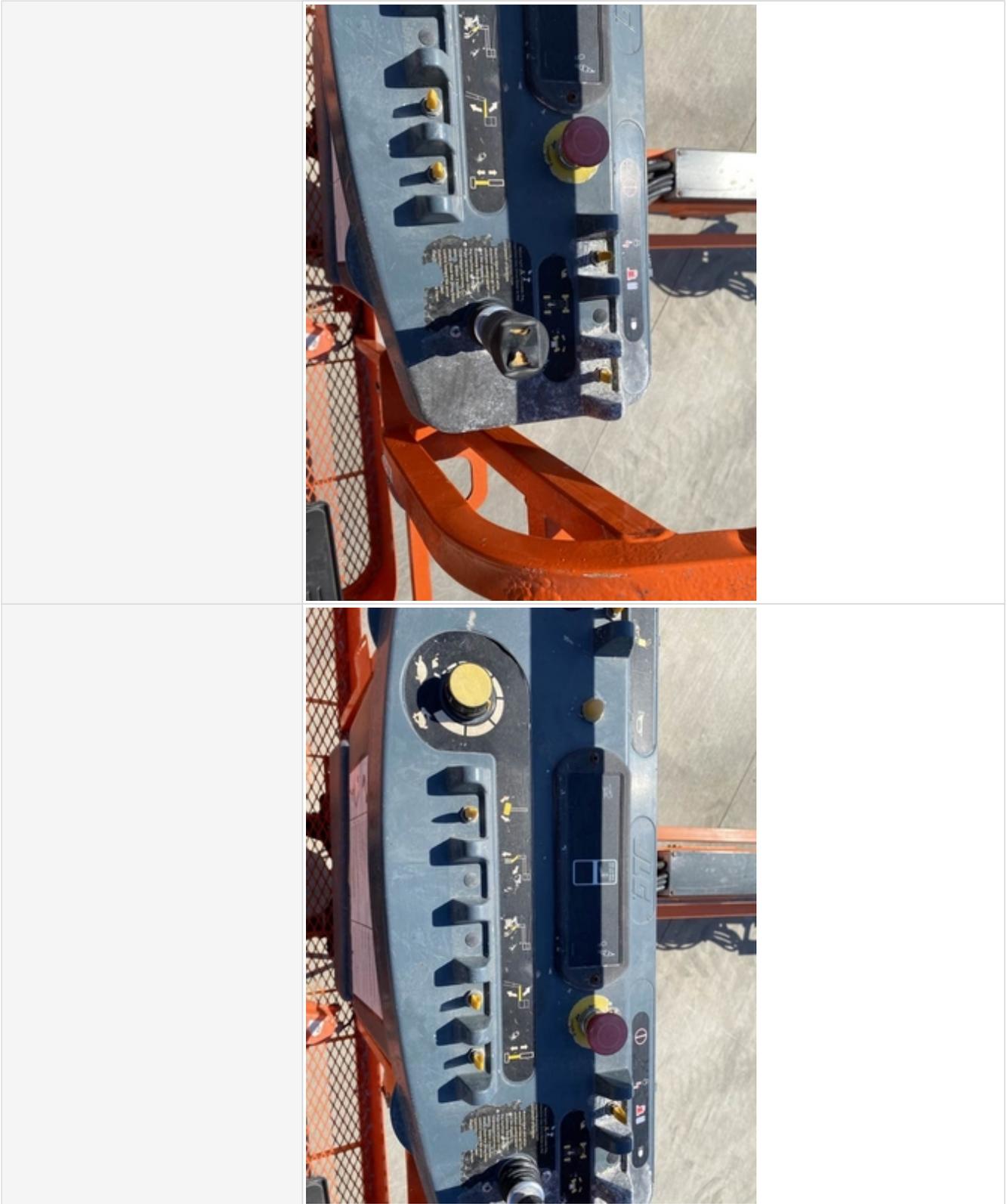
Inspection Report (Boom Lift)

	
<p>Controls & Switches</p>	<p>4 - Like New, Recently Replaced</p>
<p>Controls & Switches Photos</p>	
	

Inspection Report (Boom Lift)



Inspection Report (Boom Lift)



Inspection Report (Boom Lift)

		
		
Horn	4 - Like New, Recently Replaced	
Travel Alarm	4 - Like New, Recently Replaced	
Swing Brake	4 - Like New, Recently Replaced	

Inspection Report (Boom Lift)

<p>Swing Break Photos</p>	
	
<p>Safety Lock Out / Stop</p>	<p>4 - Like New, Recently Replaced</p>
<p>Safety Lock Out / Stop Photos</p>	

Inspection Report (Boom Lift)

		
Platform Safety Rails & Appearance	4 - Like New, Recently Replaced	
Platform Safety Rails & Appearance Photos		
		

Inspection Report (Boom Lift)



Inspection Report (Boom Lift)

	 A photograph of an orange aerial lift platform on a concrete surface. The platform has a metal mesh floor and safety railings. The "AJ Rental" logo is visible on the side of the platform.
<p>Platform Floor</p>	<p>4 - Like New, Recently Replaced</p>
<p>Platform Floor Photos</p>	 A close-up photograph of the orange metal mesh floor of the aerial lift platform, showing the texture and the "AJ Rental" logo on the side.
	 Another close-up photograph of the orange metal mesh floor, showing a different angle and the "AJ Rental" logo.

Inspection Report (Boom Lift)

		
Platform Controls	4 - Like New, Recently Replaced	
Platform Controls Photos		
		

Powertrain Inspection Points

Engine

Engine Type (Make, Model, Cylinders, Hp)	Deutz 2.9L - 4 cyl. - 67 HP.
Engine Serial Number	11706026
Engine Fuel Type	Diesel

Inspection Report (Boom Lift)

Engine Photos



Inspection Report (Boom Lift)



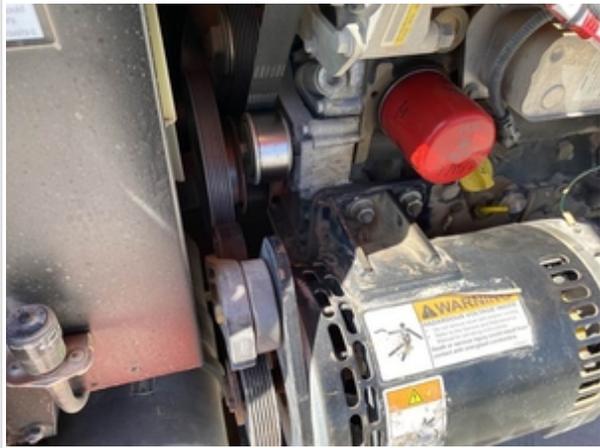
Inspection Report (Boom Lift)



Inspection Report (Boom Lift)



Inspection Report (Boom Lift)

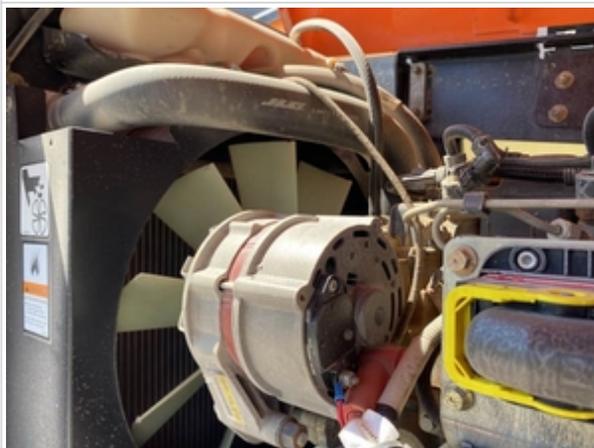
		
		
		
Blow-by (Visual Observation Check)	No	
Unusual Noises (Upon Start-up, Idle, Shutdown)	No	
Unusual Noise Notes	No unusual noises heard	
Engine Smoke (Upon Start-up, Idle, Shutdown)	No	
Engine Smoke Notes	No engine smoke issues observed	
Engine Exhaust Color	Clear	

Inspection Report (Boom Lift)

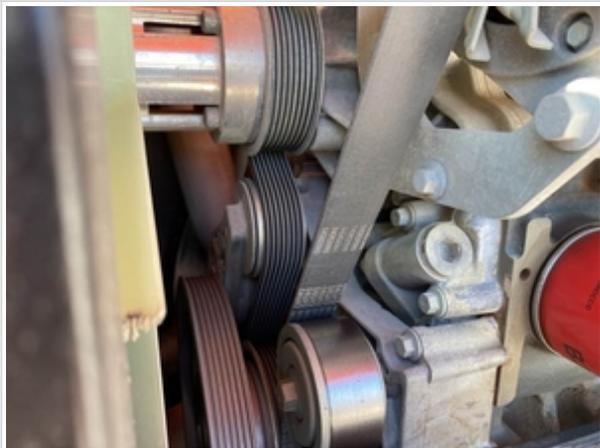
Battery	4 - Like New, Recently Replaced
Battery Condition	Like new, recently replaced, Clean & dry appearance, tight connections
Battery Condition Photos	
	
	
Radiator	4 - Like New, Recently Replaced
Radiator Condition	Radiator fins & components appear to be in good working order, no signs of damage or leaks

Inspection Report (Boom Lift)

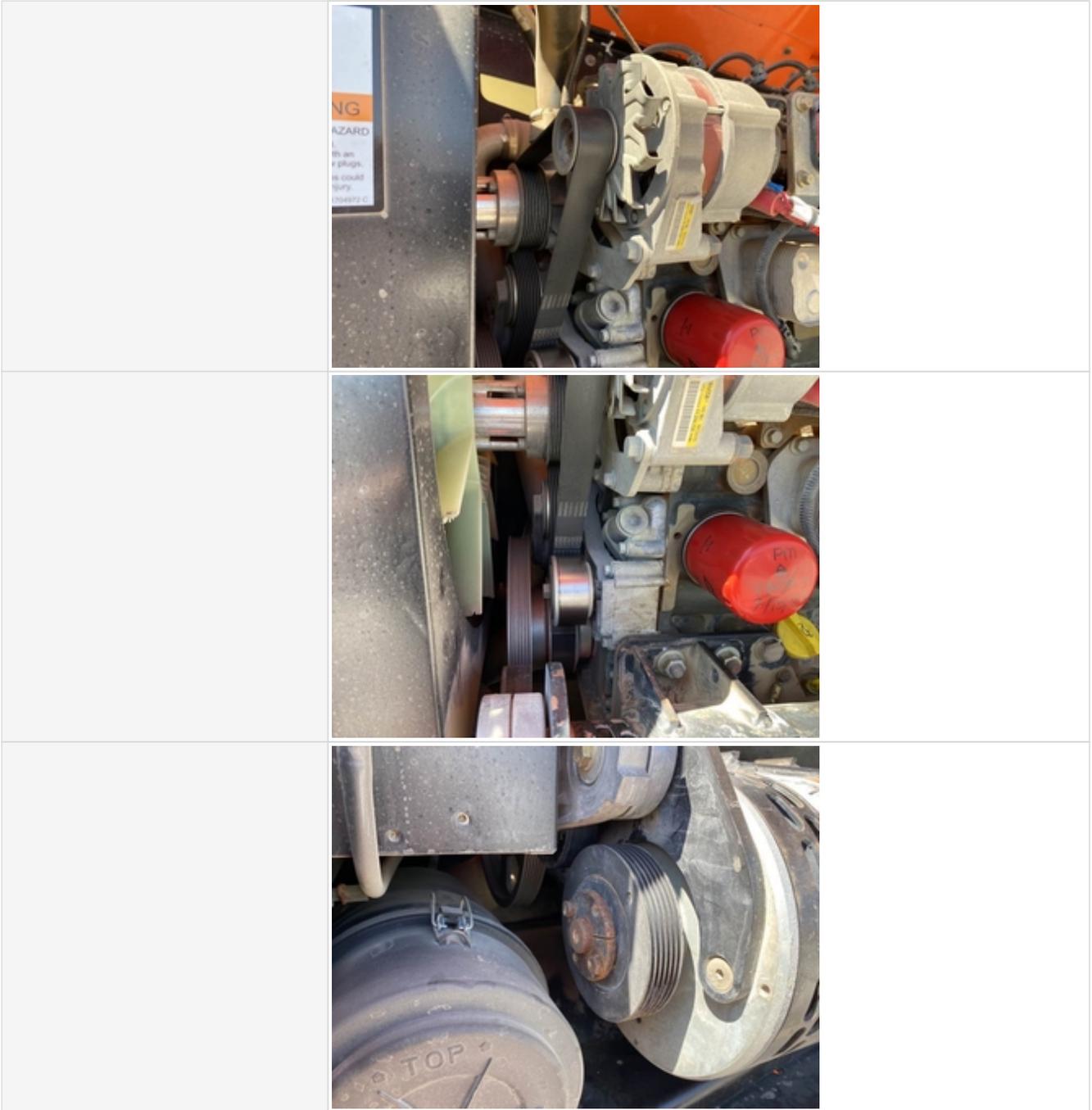
Radiator Photos



Inspection Report (Boom Lift)

		
		
Belts	4 - Like New, Recently Replaced	
Belt Condition	Belts appear in good condition & alignment with proper tension, Other (see comments)	
Comments	Engine belt to platform generator missing	
Belt Photos		

Inspection Report (Boom Lift)



Inspection Report (Boom Lift)

	
	
	
Hoses	4 - Like New, Recently Replaced
Hose Condition	Firm, pliant hoses with no signs of wear or leaks
Water Pump	3 - Normal Wear & Tear
Water Pump Condition	No unusual pump noises heard
Cooling System Leaks	No
Coolant Color / Appearance	4 - Like New, Recently Replaced
Coolant Color/Appearance Notes	Normal Translucent appearance, no visual signs of contamination

Inspection Report (Boom Lift)

Oil Leaks	No
Oil Color / Appearance	4 - Like New, Recently Replaced
Oil Color / Appearance Notes	Clean oil appearance, no signs of cross contamination, Appropriate oil level
Fuel Leaks	No
Equipped with DPF (Diesel Particulate Filter)	Yes
DPF Condition	4 - Like New, Recently Replaced
DPF Condition Notes	Filter housing is intact with no signs of damage or malfunction, DPF indicator is not illuminated
DPF Photos	
Requires DEF (Diesel Exhaust Fluid)	No
Overall Engine Appearance	Clean & dry, Dusty & dry
Overall Engine Comments	Overall the engine is in great shape and well maintained

Drivetrain Inspection Points

Drivetrain

Transmission	0
Clutch	0
Shift Lever	0

Inspection Report (Boom Lift)

Foot Brake	0
Inching Brake	0
Parking Brake	4 - Like New, Recently Replaced
Parking Brake Condition	Good brake function
Parking Brake Photos	  

Inspection Report (Boom Lift)

	
	
	
Overall Drivetrain Comments	All 4 spindles in great condition, 4x2 drive motors function properly. No obvious visual problems found with drivetrain components.

Chassis Inspection Points

Instructions	Evaluate the following on a 4 point scale (leave comments where an explanation is appropriate): 4 = Like New, Recently Replaced 3 = Normal Wear & Tear 2 = Above Average Wear 1 = Service Required
Frame	4 - Like New, Recently Replaced

Inspection Report (Boom Lift)

Frame Photos



Inspection Report (Boom Lift)



Inspection Report (Boom Lift)



Inspection Report (Boom Lift)



Inspection Report (Boom Lift)



Inspection Report (Boom Lift)

		
		
Stance	4 - Like New, Recently Replaced	
Front Axle Appearance	4 - Like New, Recently Replaced	
Front Axle Appearance Photos		

Inspection Report (Boom Lift)

		
<p>Rear Axle Appearance</p>	<p>4 - Like New, Recently Replaced</p>	
<p>Rear Axle Appearance Photos</p>		
		

Inspection Report (Boom Lift)

		
Wheels & Tires	4 - Like New, Recently Replaced	
Comments	Rear left tire has side treads cut off from impact. No major damage mostly cosmetic since top surface area is mostly relevant to machine grounds. Downgraded to 70% due to this	
Wheels & Tires Photos		
		

Inspection Report (Boom Lift)



Inspection Report (Boom Lift)



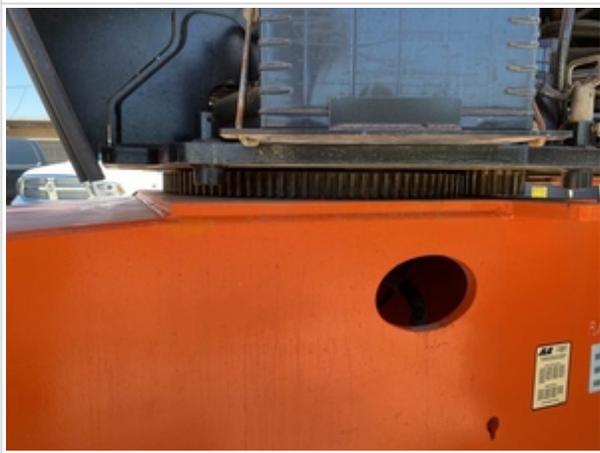
Inspection Report (Boom Lift)



Inspection Report (Boom Lift)

		
		
Tire Brand	OTR blackstone	
Tire Size	39 x 15-22.5	
Front Left Tire - Ratio Remaining	90%	
Rear Left Tire - Ratio Remaining	70%	
Front Right Tire - Ratio Remaining	90%	
Rear Right Tire - Ratio Remaining	90%	
Swivel Bearing	4 - Like New, Recently Replaced	
Swivel Bearing Photos		

Inspection Report (Boom Lift)

		
		
		
<p>Swivel Motor</p>	<p>4 - Like New, Recently Replaced</p>	

Inspection Report (Boom Lift)

<p>Swivel Bearing Photos</p>	
	
<p>Swivel Joint</p>	<p>4 - Like New, Recently Replaced</p>
<p>Swivel Joint Photos</p>	

Inspection Report (Boom Lift)

		
<p>Boom Condition</p>	<p>4 - Like New, Recently Replaced</p>	
<p>Boom Condition Photos</p>		
		

Inspection Report (Boom Lift)



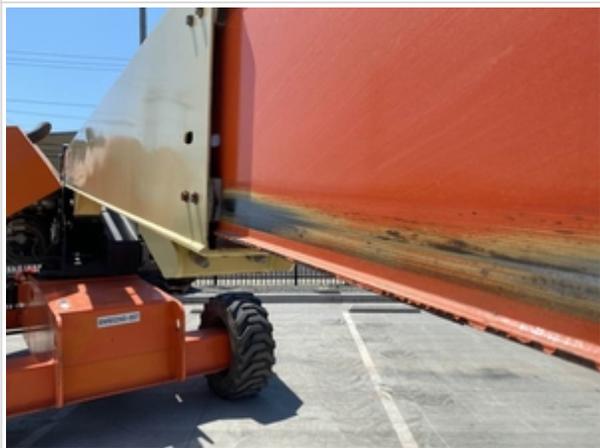
Inspection Report (Boom Lift)



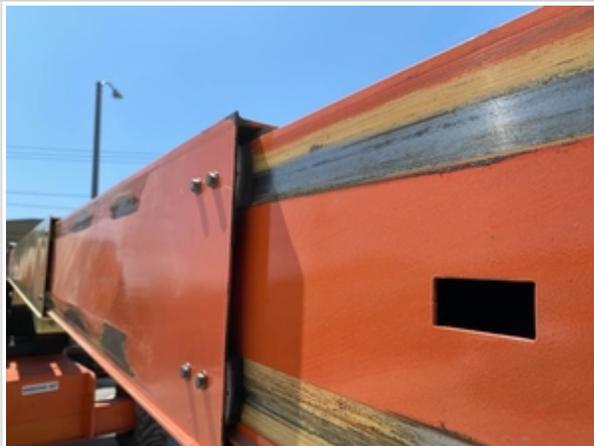
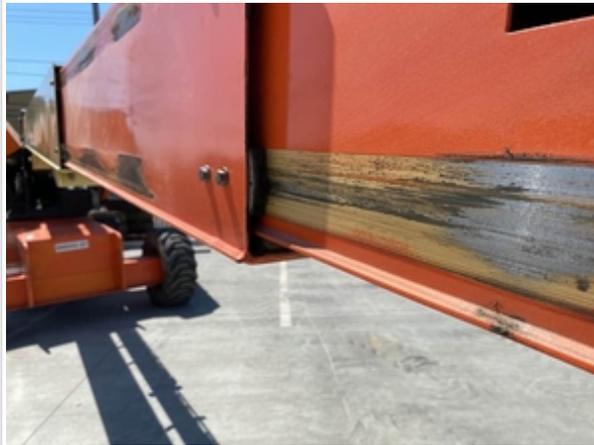
Inspection Report (Boom Lift)



Inspection Report (Boom Lift)

		
		
<p>Boom Wear Guides</p>	<p>4 - Like New, Recently Replaced</p>	
<p>Boom Wear Guides Photos</p>		

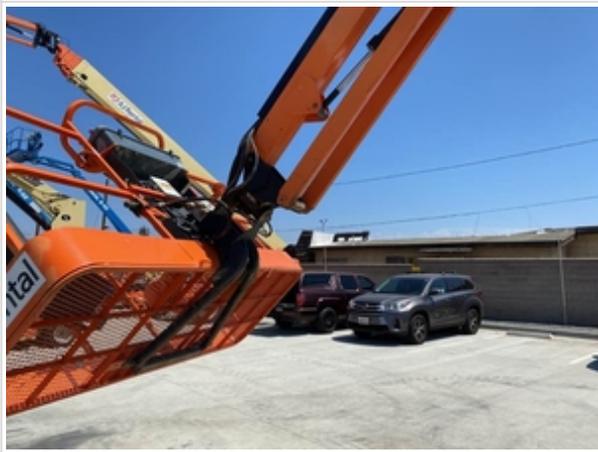
Inspection Report (Boom Lift)



Inspection Report (Boom Lift)



Inspection Report (Boom Lift)

		
<p>Jib Condition</p>	<p>4 - Like New, Recently Replaced</p>	
<p>Jib Condition Photos</p>		
		

Inspection Report (Boom Lift)



Inspection Report (Boom Lift)

		
		
Overall Chassis	4 - Like New, Recently Replaced	
Overall Chassis Comments	Overall chassis is solid all the way around	

Hydraulics Overall Inspection Points

Hydraulics Overall

Wet or Damp Hydraulic Lines / Fittings	Yes	
Appearance of Hydraulic Lines / Fittings	4	
Hydraulic Lines / Fittings Condition	Hydraulic lines & fittings are clean and in good condition, Active leaks in hoses or fittings observed, Other (see comments)	
Comments	Only found 1 small rear hose leak at telescope cylinder valve the rest of the machine is leak free	

Inspection Report (Boom Lift)

Appearance of Hydraulic Lines /
Fittings Photos



Inspection Report (Boom Lift)



Inspection Report (Boom Lift)



Inspection Report (Boom Lift)



Inspection Report (Boom Lift)



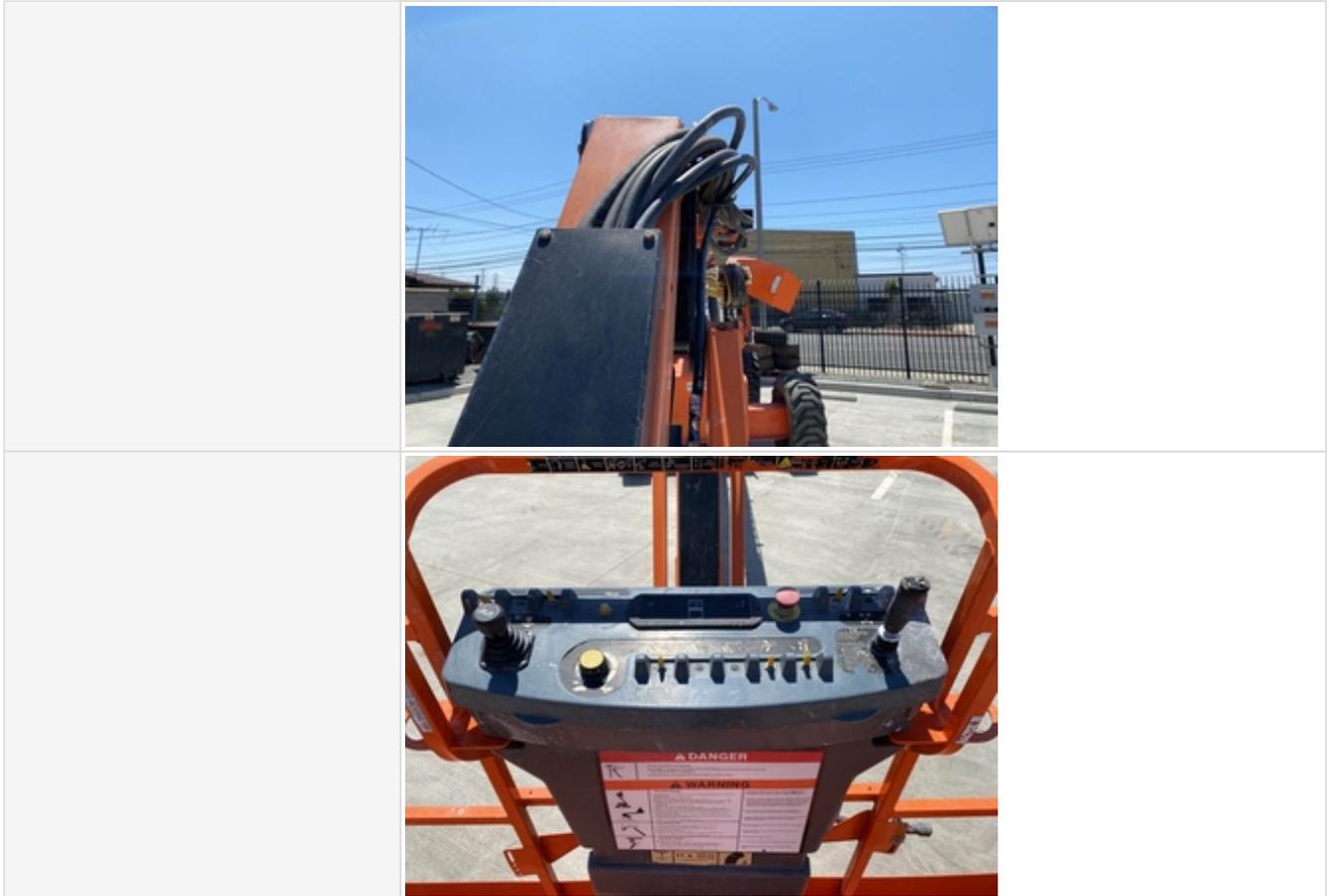
Inspection Report (Boom Lift)

		
Unusual Noises (Hydraulic Pump)	No	
Hydraulic Pump Notes	No unusual noises heard during operation	
External Controls / Levers	4	
External Controls / Levers Condition	Good function & condition of hydraulic controls	
External Controls / Levers Photos		
		

Inspection Report (Boom Lift)



Inspection Report (Boom Lift)



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	4
Boom Lift Cylinders: Oil Leaks	No
Boom Lift Cylinders Photos	

Inspection Report (Boom Lift)

		
		
		
Boom Extension Cylinder	Check the boom extension cylinder. Note any wear, pitting, discoloration, etc. Take photos.	
Boom Extension Cylinder: Mounting Pin	4	
Boom Extension Cylinder: Oil Leaks	No	
Comments	Small oil leak at rear telescope cylinder hose only	

Inspection Report (Boom Lift)

Boom Extension Cylinder Photos	
Jib Cylinder	Check the jib cylinder. Note any wear, pitting, discoloration, etc. Take photos.
Jib Cylinder: Oil Leaks	No
Jib Cylinder: Mounting Pin	4
Jib Cylinder Photos	
	

Inspection Report (Boom Lift)



Inspection Report (Boom Lift)



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	4
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	4

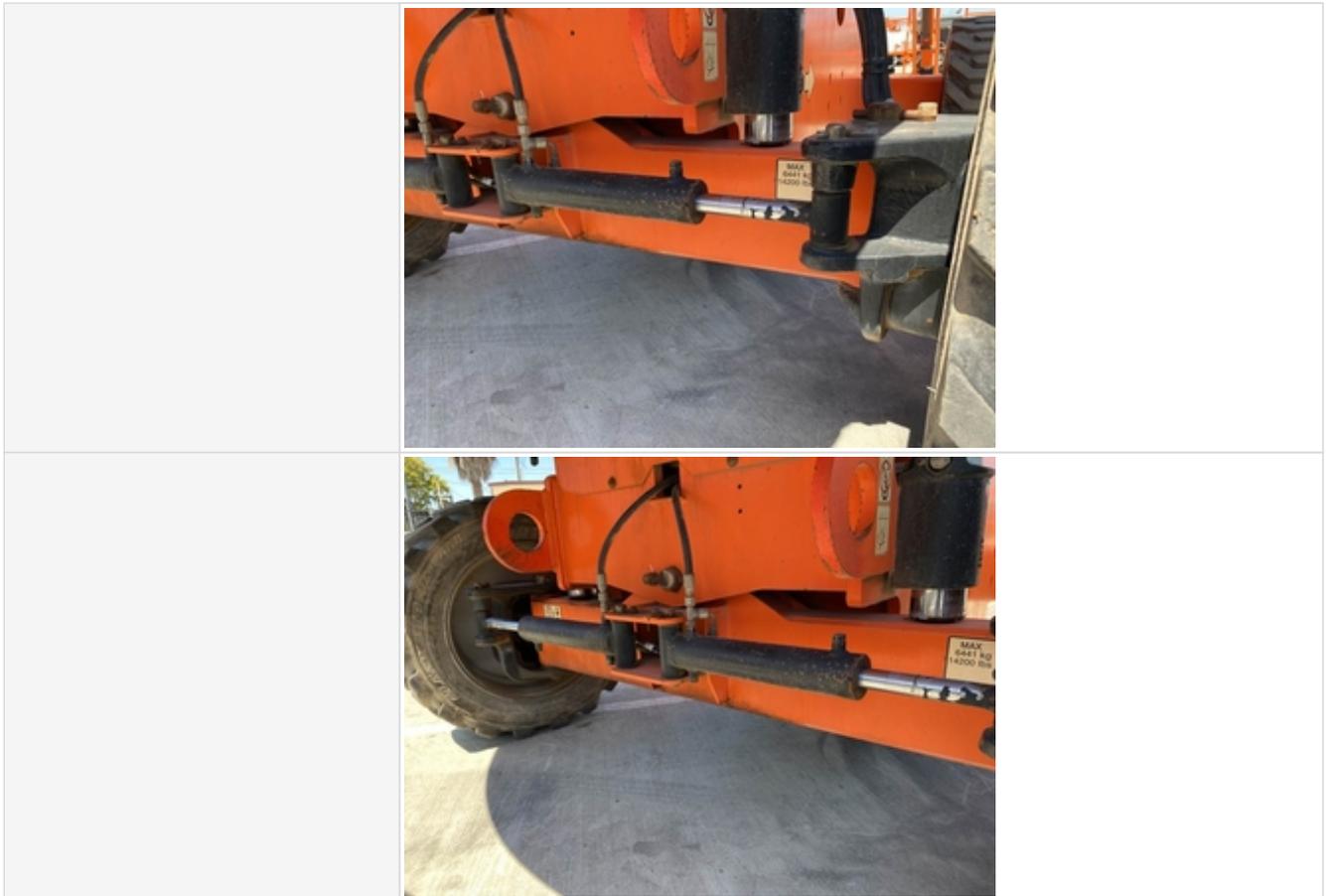
Inspection Report (Boom Lift)

<p>Frame Leveling Cylinders: Oil Leaks</p>	<p>No</p>
<p>Frame Leveling Cylinders Photos</p>	
	
	

Inspection Report (Boom Lift)

	
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	4
Steering Cylinders: Oil Leaks	No
Steering Cylinders Photos	

Inspection Report (Boom Lift)



Functional Test

Instructions	Evaluate the following on a 4 point scale (leave comments where an explanation is appropriate): 4 = Like New, Recently Replaced 3 = Normal Wear & Tear 2 = Above Average Wear 1 = Service Required
Forward & Reverse	4 - Like New, Recently Replaced
Swing Table Rotation	4 - Like New, Recently Replaced
Boom Lift / Angle / Tilt	4 - Like New, Recently Replaced
Overall Functional Test Comments	All machine operating functions on point! Everything works well
Operating Video	Click to Download

Overall Assessment

Overall Assessment

Exterior Rating	4
Interior Rating	4
Safety Rating	4
Quality Rating	4



Inspection Report (Boom Lift)

Functionality Rating	4
Overall Rating	4
What's Great About the Machine	Machine is well kept. Services up to date and machine operating perfectly.
What Needs Work	<p>Generator not being driven by engine. (Possibly not working properly) power to platform inop. unless extension chord is directly connected to platform harness.</p> <p>Decals on side body are incorrect. This machine is a 660sj not a 600. Service manager mentioned a mistake was possibly made from another branch due to sticker damage and the decals do no reflect actual JLG id plate.</p> <p>Small rust areas found on hood panels (size of a dollar coin\$). Other panels, other areas have normal wear and tear scuff marks. Some body work recommended to eliminate rust growth. Other than that, all else considered cosmetic.</p> <p>Rear left side tire has some tread missing. Tire still safe and functional</p>
Inspector's Name	Mario Ramirez
Date/Time	08-18-2022