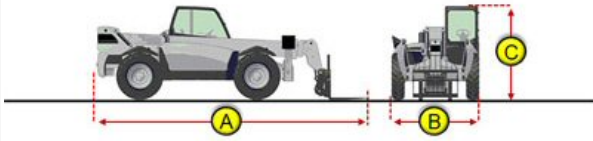


Inspection Report (Telehandler)

General Info

Year	2013
Make	SKYTRAK
Model	10054
Serial Number	0160055292
Hour Meter Reading	4,211 Hours
Previous Application (e.g., earth moving, mining, demolition, etc)	Equipment Rentals

Dimensions

Measurement Guide	
A. Length (ft and inches)	20' (To fork face)
B. Width (ft and inches)	8'6"
C. Height (ft and inches)	8'4"
Operational Weight (lbs)	28,200 Lbs.

Features and Configuration


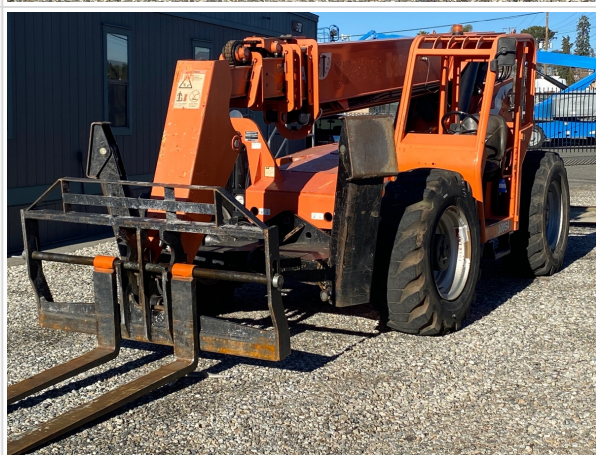
Control Station Type	Canopy
Max Lift Height	53'2"
Max Lift Capacity	10,000 Lbs.
Coupler Type	Standard Pin Lock
Forks / Work Tool Specs	6' Long 2" thick 6" wide
Side Shift	No
Tilt Carriage	No
Frame Leveling	Yes
Outriggers	Yes
Additional Attachment(s)?	No
Auxiliary Hydraulics	Yes
Heat	No
A/C	No
Radio	No
Backup Camera	No

Inspection Report (Telehandler)

OMM (Operator & Maintenance Manual)	Yes
Telematics	No

Exterior 360 Walkaround

Exterior 360 Walkaround

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 (Telehandler)



Inspection Report (Telehandler)



General Appearance Inspection Points

General Appearance

Inspection Report (Telehandler)

Close-up Exterior Photos



Inspection Report (Telehandler)



Inspection Report (Telehandler)



Inspection Report (Telehandler)



Inspection Report (Telehandler)



Inspection Report (Telehandler)



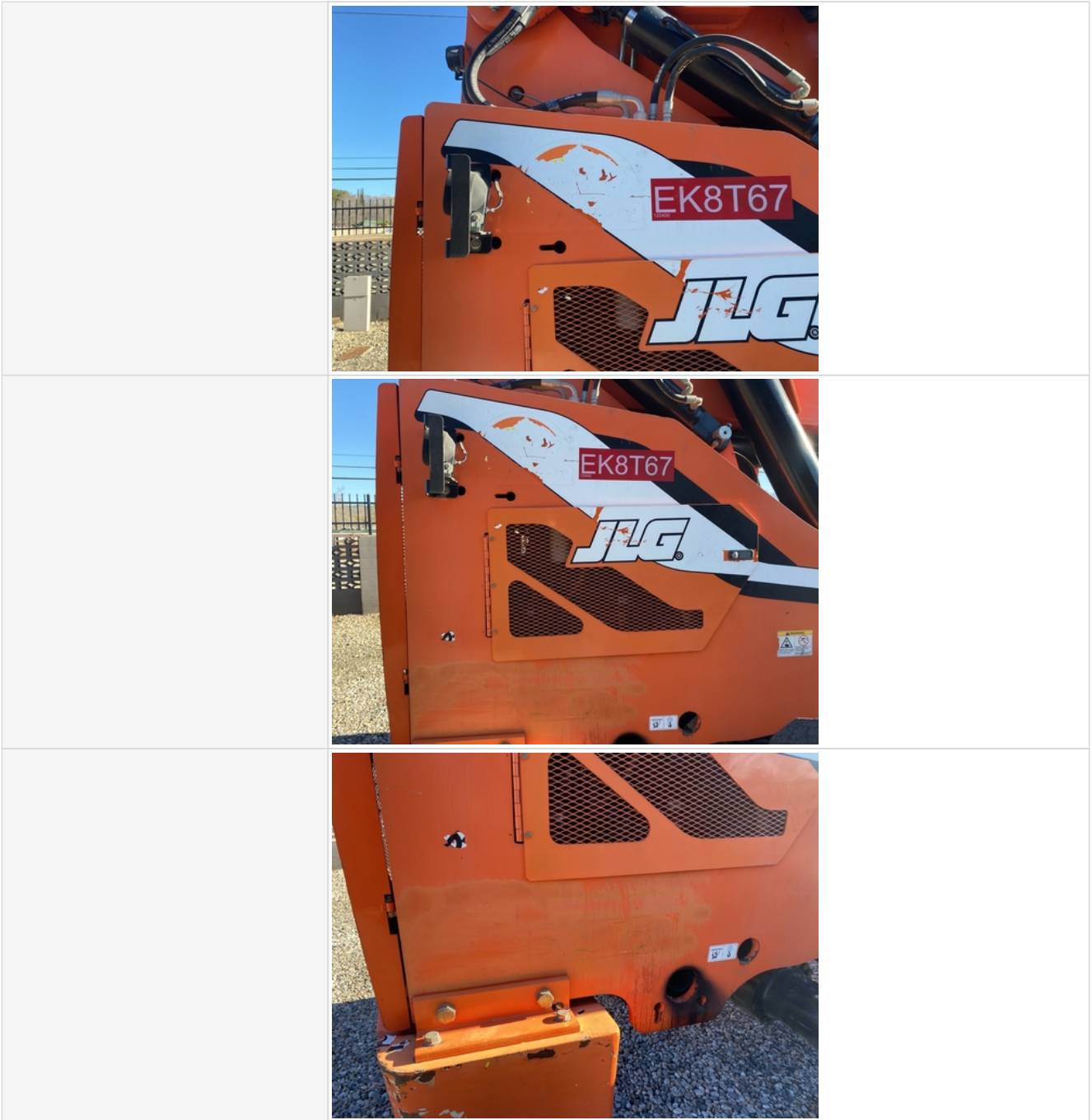
Inspection Report (Telehandler)



Inspection Report (Telehandler)



Inspection Report (Telehandler)



Inspection Report (Telehandler)





Inspection Report (Telehandler)



Inspection Report (Telehandler)



Inspection Report (Telehandler)

	
	
Body Panels	3 - Normal Wear & Tear
Body Panel Condition	No visible damage, good paint condition and panel fitment, Other (see comments)
Comments	Minor scuff marks all the way around, minor damage to rear door grill
Doors / Canopy Latches	3 - Normal Wear & Tear
Doors / Canopy Latches Condition	Other (see comments)
Comments	Rear door latch sticking (still locks closed, have to use small screwdriver to assist unlatching)
Steps / Ladders	3 - Normal Wear & Tear
Steps / Ladders Condition	Steps/ladders are fully intact and appear structurally sound
Handrails	3 - Normal Wear & Tear
Handrails Condition	Handrails are fully intact and appear structurally sound
Glass	0
Mirrors	3 - Normal Wear & Tear
Mirror Condition	Mirrors present and intact, no visible damage
Exterior Lights	3 - Normal Wear & Tear
Exterior Lights Condition	Other (see comments)
Comments	Bottom 2 front lights okay, other lights inoperable

Inspection Report (Telehandler)

Exterior Lights Photos



Inspection Report (Telehandler)



Control Station Inspection Points

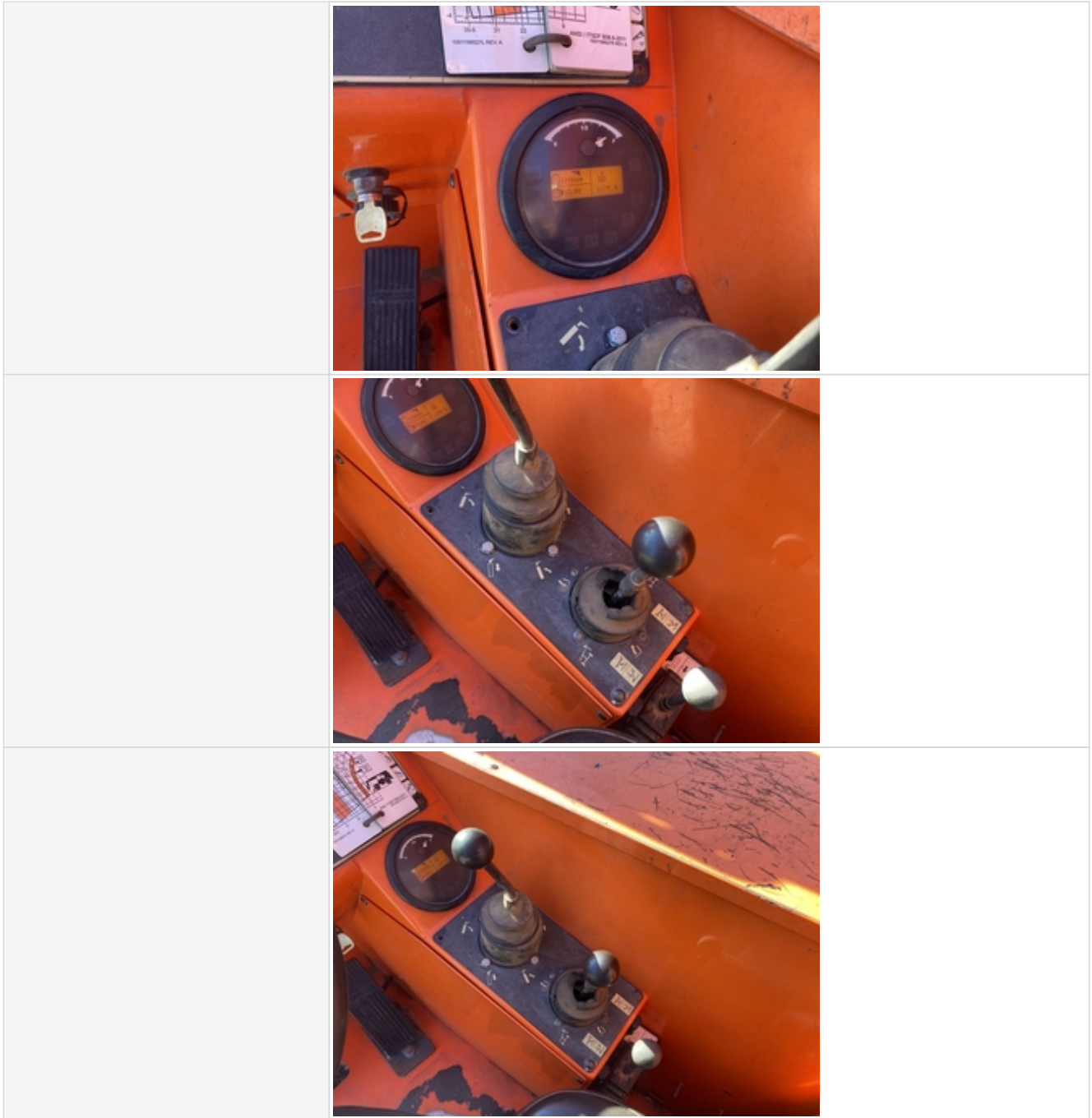
Control Station

Control Station	Take close-up photos of operator control station or cab including the floors, panels, headliner, seat, controls & displays, gauges & meters, and interior lights. Note any damage or wear.
Serial Number Plate Photo	
Operator Cabin Photos	

Inspection Report (Telehandler)





Inspection Report (Telehandler)






Inspection Report (Telehandler)



Inspection Report (Telehandler)

	
	
Operator Cabin Overall	3 - Normal Wear & Tear
Operator Cabin Overall Condition	Minor cosmetic wear to cabin surfaces, floors, panels, and ceiling, Good cabin appearance, solid floors, panels, and ceiling
Operator Seat	3 - Normal Wear & Tear
Operator Seat Condition	Seat(s) in good condition, no stains or tears in upholstery
Cabin Lights	0
Safety Lock Out / Stop	3 - Normal Wear & Tear
Safety Lock Out / Stop Condition	Safety lock out device is present, in good condition, and functional
Controls & Switches	3 - Normal Wear & Tear
Controls & Switches Condition	All switches are installed and functional

Inspection Report (Telehandler)

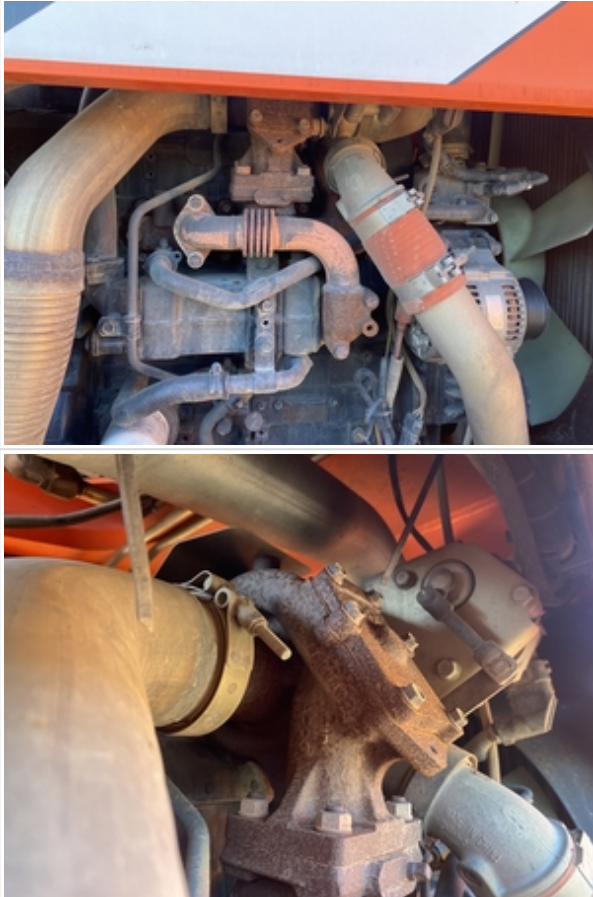
Controls & Switches Photos	
	
Hour Meter Activity	3 - Normal Wear & Tear
Hour Meter Condition	Hour meter is functional and in good condition
Hour Meter Activity Photos	
Other Gauge Activity	3 - Normal Wear & Tear
Other Gauge Condition	All cockpit gauges are functional and in good condition
Heater & A/C	0
Travel Alarm	3 - Normal Wear & Tear
Travel Alarm Condition	Travel alarm is installed and functioning as expected

Inspection Report (Telehandler)

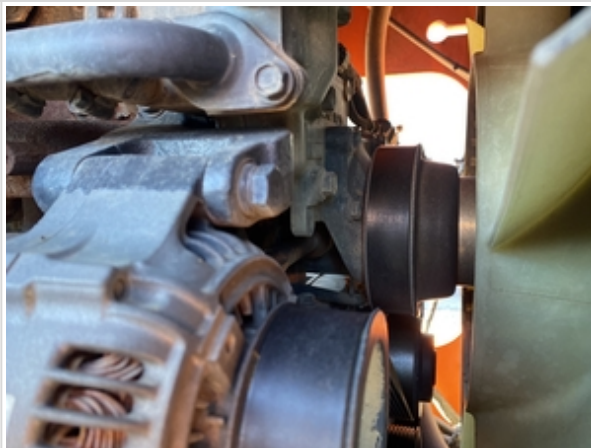
Horn	3 - Normal Wear & Tear
Horn Condition	Horn is installed and functioning as expected
Backup Camera	0

Engine Inspection Points

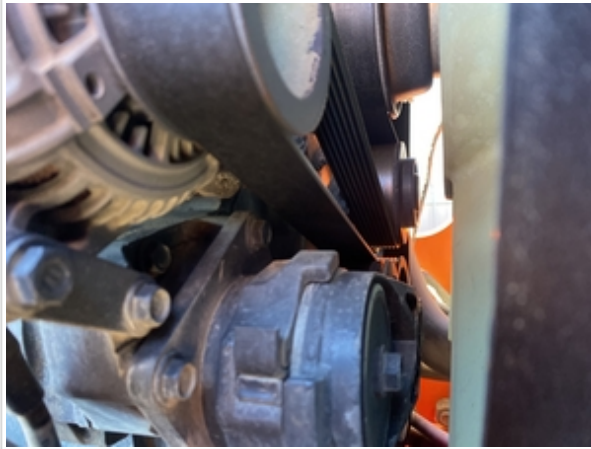
Engine

Engine Type (Make, Model, Cylinders, Hp)	Cummins - QSB 3.3 - 4Cyl. - 100HP
Emissions Tier	Tier 3
Engine Serial Number	68607267
Engine Fuel Type	Diesel
Engine Photos	

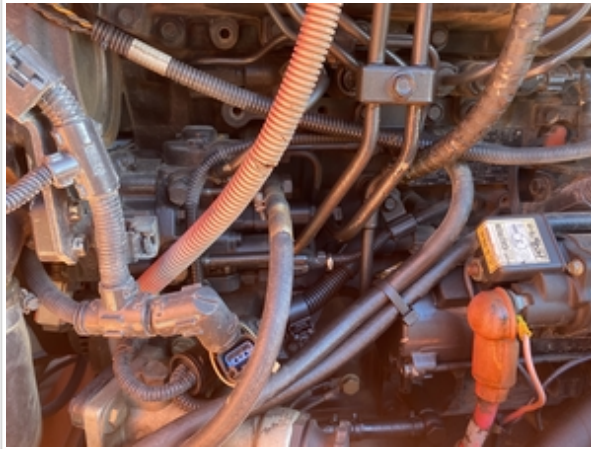
Inspection Report (Telehandler)




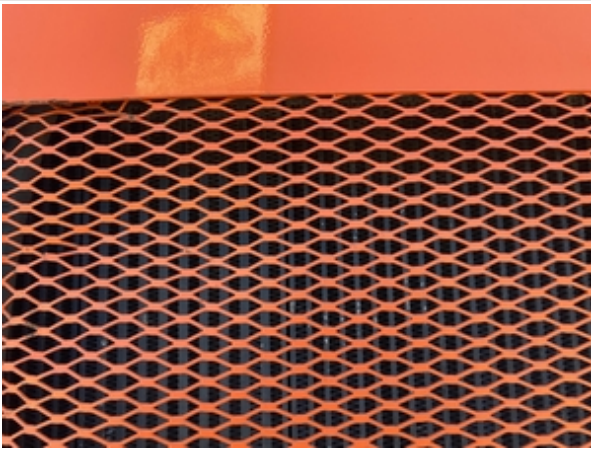
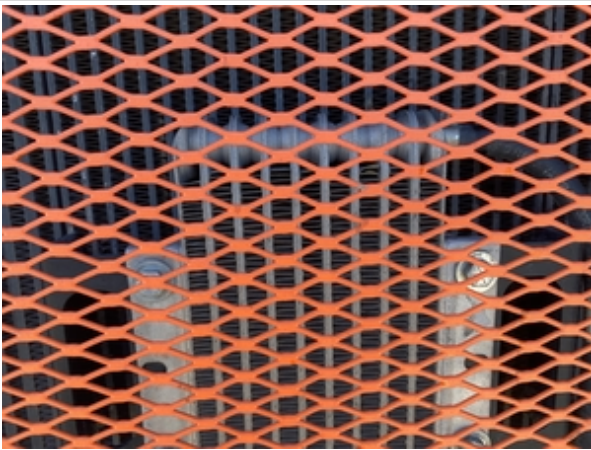
Inspection Report (Telehandler)






Inspection Report (Telehandler)



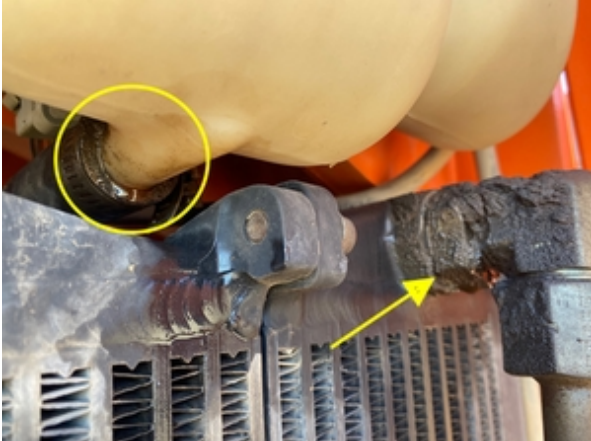

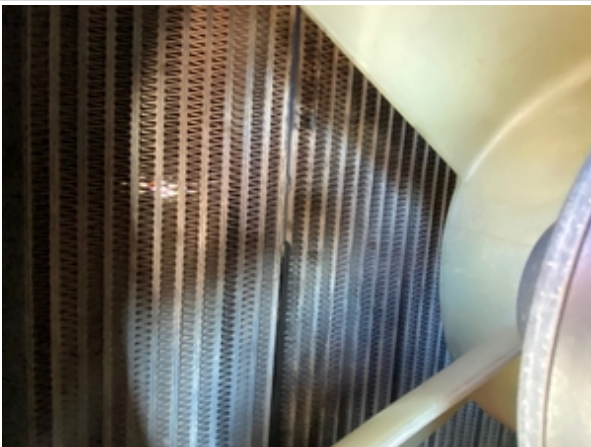
Inspection Report (Telehandler)

	
	
	
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


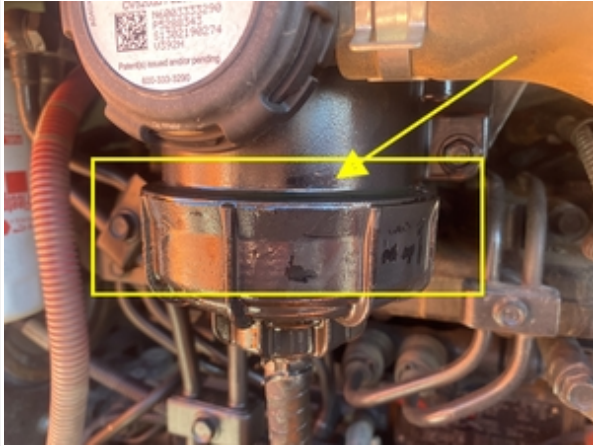
Inspection Report (Telehandler)

Battery	3 - Normal Wear & Tear
Battery Condition	Clean & dry appearance, tight connections, Dusty & dirty appearance
Battery Condition Photos	
Radiator	2 - Above Average Wear
Radiator Condition	Radiator fins & components appear to be in good working order, no signs of damage or leaks, Other (see comments)
Comments	Possible leakage seen from fittings at radiator
Radiator Photos	
	

Inspection Report (Telehandler)

	
	
	
Belts	3 - Normal Wear & Tear
Belt Condition	Belts appear in good condition & alignment with proper tension
Hoses	3 - Normal Wear & Tear
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

Inspection Report (Telehandler)




Coolant Color / Appearance	3 - Normal Wear & Tear
Coolant Color/Appearance Notes	Normal Translucent appearance, no visual signs of contamination
Oil Leaks	Yes
Oil Leak Notes	Other (see comments)
Comments	Oil leaks seen on engine coming from hydraulic hoses routed above engine, possible oil leak at radiator area
Oil Leak Photos	
	
Oil Color / Appearance	3 - Normal Wear & Tear
Oil Color / Appearance Notes	Clean oil appearance, no signs of cross contamination, Appropriate oil level
Fuel Leaks	No
Requires DEF (Diesel Exhaust Fluid)	No
Overall Engine Appearance	Clean & dry
Overall Engine Comments	Engine service recommended (no date stamped on filters) Engine runs well and sounds good under load.

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.
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Inspection Report (Telehandler)

<p>Drivetrain Photos</p>		
		
		


Inspection Report (Telehandler)





Inspection Report (Telehandler)



Inspection Report (Telehandler)

	
	
	
Hydrostatic Transmission?	No
Transmission Info (Make/Model/Speeds)	Powershift 4 Speed Forward 3 Speed Reverse
Transmission	3 - Normal Wear & Tear
Transmission Condition	Other (see comments), No unusual noises or vibrations
Comments	Residual oil buildup seen around Top Side of Transmission




Inspection Report (Telehandler)

Transmission Photos	
	
Clutch	0
Shift Lever	3 - Normal Wear & Tear
Shift Lever Condition	Other Comments, Good forward and reverse function
Comments	Decals on shifter worn
Foot Brake	3 - Normal Wear & Tear
Foot Brake Condition	Poor braking performance
Comments	Brake Pedals require (hard depress) for brakes to activate
Inching Brake	0
Parking Brake	3 - Normal Wear & Tear
Parking Brake Condition	Good brake function
Overall Drivetrain Comments	Overall front and rear axle looked healthy, (externally) with no leaks or obvious issues observed. Transmission functions well in all gears forward and reverse. Suspension and steering seemed to work normal. Minor oil buildup observed at transmission. (Further inspection recommended to determine if it's hydraulic or transmission fluid seen during inspection).

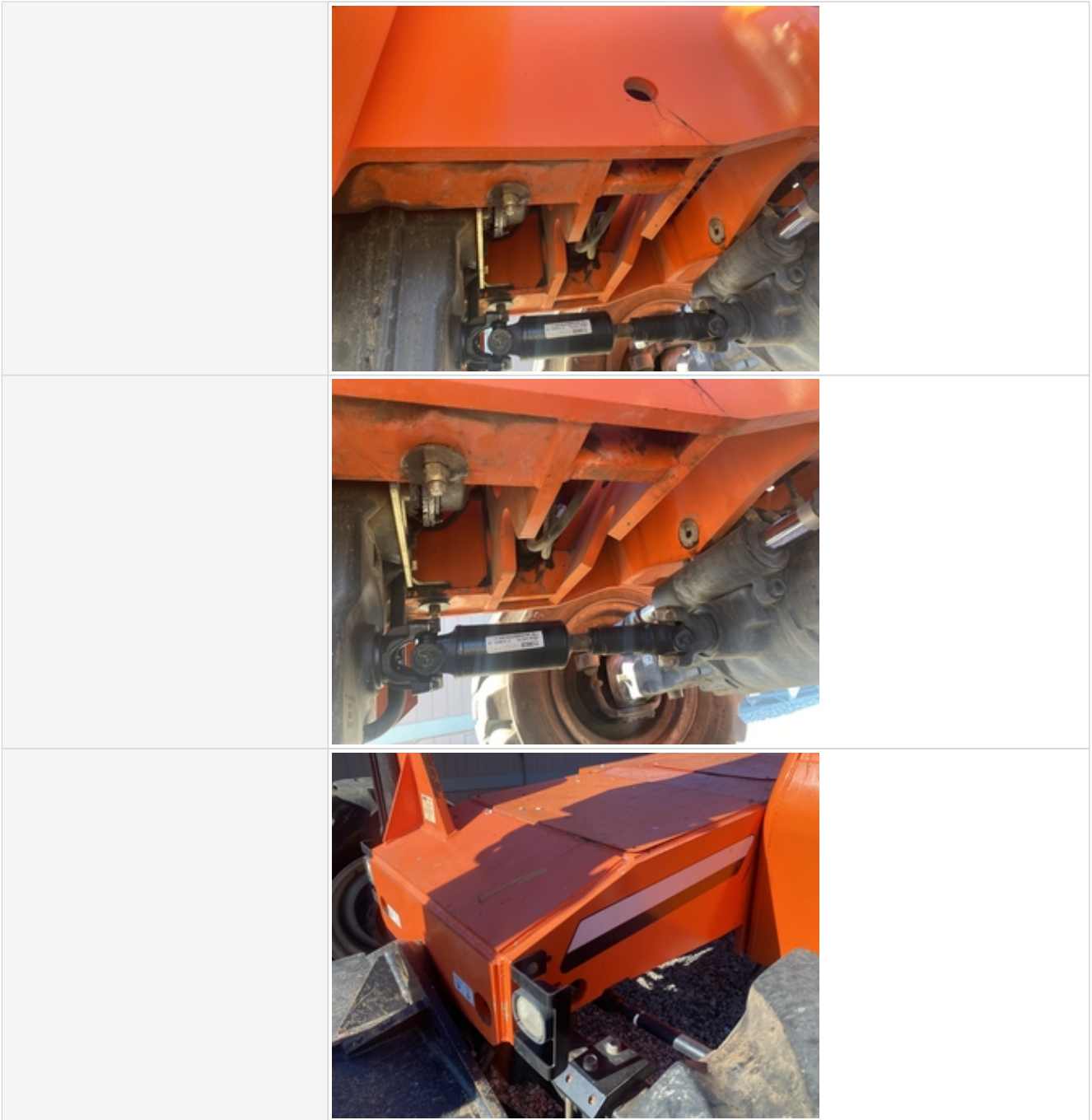
Chassis Inspection Points

Frame	3 - Normal Wear & Tear
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Inspection Report (Telehandler)

<p>Frame Photos</p>		
		
		




Inspection Report (Telehandler)






Inspection Report (Telehandler)

		
		
Stance	3 - Normal Wear & Tear	
Stance Photos		
Front Axle Appearance	3 - Normal Wear & Tear	
Rear Axle Appearance	3 - Normal Wear & Tear	
Oscillating Pin Appearance	3 - Normal Wear & Tear	




Inspection Report (Telehandler)

<p>Oscillating Pin Appearance Photos</p>		
		
		

Inspection Report (Telehandler)

		
		
Wheels & Tires	3 - Normal Wear & Tear	
Comments	All 4 tires have similar wear/All 4 tires are foam filled	
Wheels & Tires Photos		
Tire Brand	LoadMaster (Foam Filled)	
Tire Size	17.5-25	
Front Left Tire - Ratio Remaining	10%	
Rear Left Tire - Ratio Remaining	10%	
Front Right Tire - Ratio Remaining	10%	

Inspection Report (Telehandler)

Rear Right Tire - Ratio Remaining	10%
Boom Condition	3 - Normal Wear & Tear
Boom Condition Photos	
	
	

Inspection Report (Telehandler)






Inspection Report (Telehandler)



Inspection Report (Telehandler)



Inspection Report (Telehandler)




		
		
		
<p>Chain / Tensioners</p>	<p>3 - Normal Wear & Tear</p>	

Inspection Report (Telehandler)

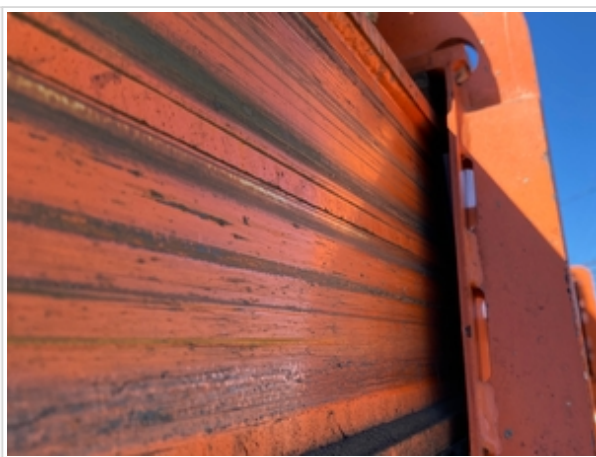


Chain / Tensioners Photos



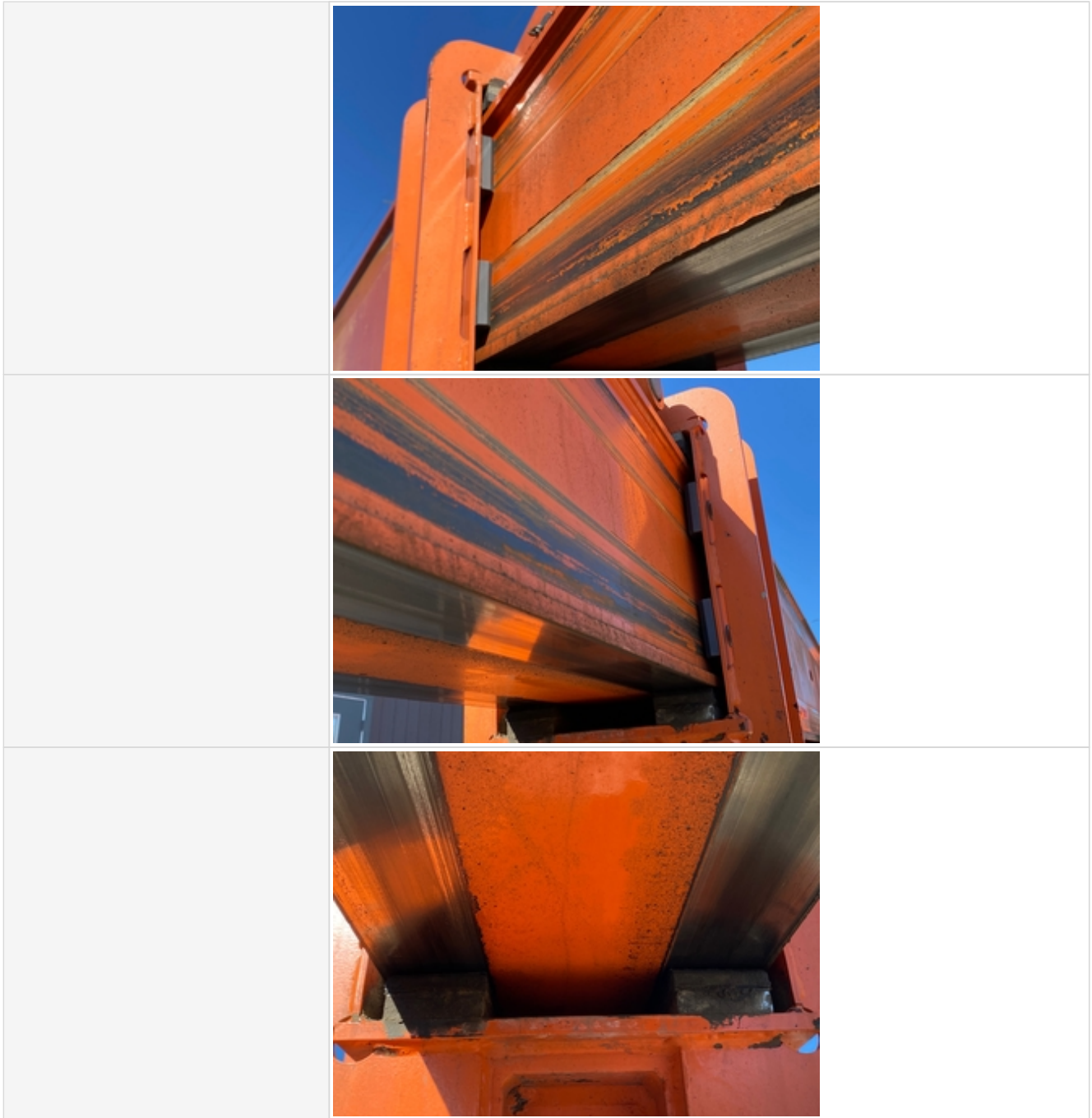
Inspection Report (Telehandler)

	
	
	
Rollers & Guides	3 - Normal Wear & Tear
Boom Wear Guides	3 - Normal Wear & Tear

Inspection Report (Telehandler)

<p>Boom Wear Guides Photos</p>		
		
		

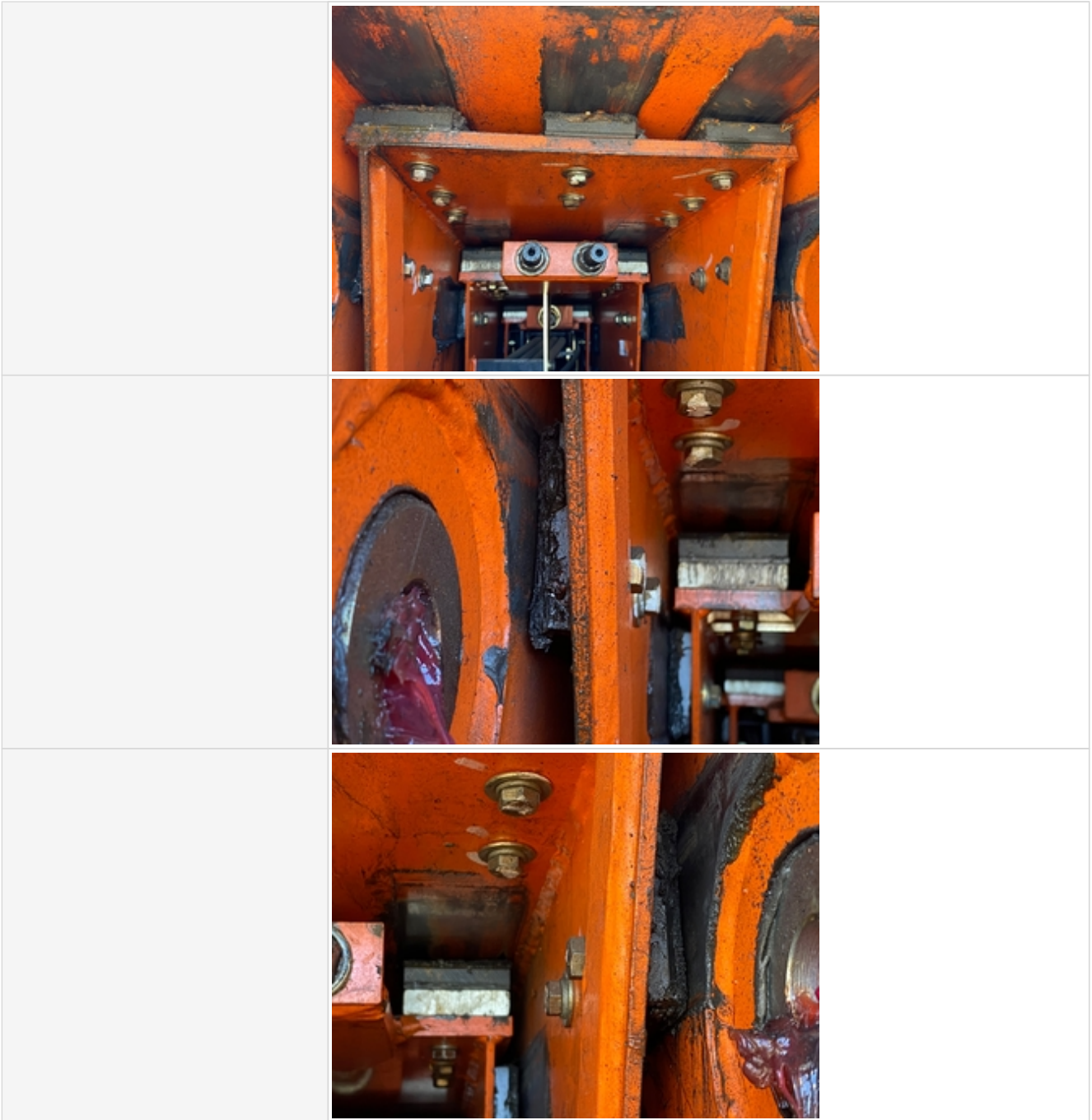
Inspection Report (Telehandler)






Inspection Report (Telehandler)



Inspection Report (Telehandler)



Inspection Report (Telehandler)



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

Inspection Report (Telehandler)




	
Overall Chassis	3 - Normal Wear & Tear
Overall Chassis Comments	Overall drivetrain is in good condition.

Hydraulics Overall Inspection Points


Hydraulics Overall

Hydraulic System	Take close-up photos of the hydraulic components including the pump, lines, fittings, controls, and levers. Note any damage, wear, or leaks.
Hydraulic System Photos	
	
Wet or Damp Hydraulic Lines / Fittings	Yes



Inspection Report (Telehandler)

Appearance of Hydraulic Lines / Fittings	3 - Normal Wear & Tear
Hydraulic Lines / Fittings Condition	Hydraulic lines & fittings are clean and in good condition, Active leaks in hoses or fittings observed, Other (see comments)
Comments	Side to side bottom (Machine Leveling) hand control valve stiff
Appearance of Hydraulic Lines / Fittings Photos	
	
	


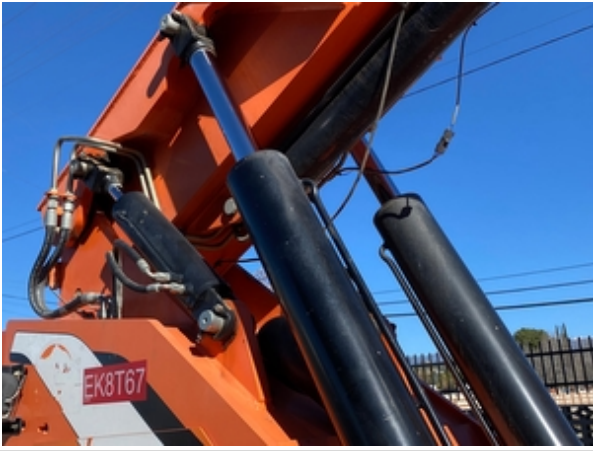

Inspection Report (Telehandler)

	
Unusual Noises (Hydraulic Pump)	No
Hydraulic Pump Notes	No unusual noises heard during operation
Comments	Hydraulics work well with a few active leaks observed coming from bottom center of machine



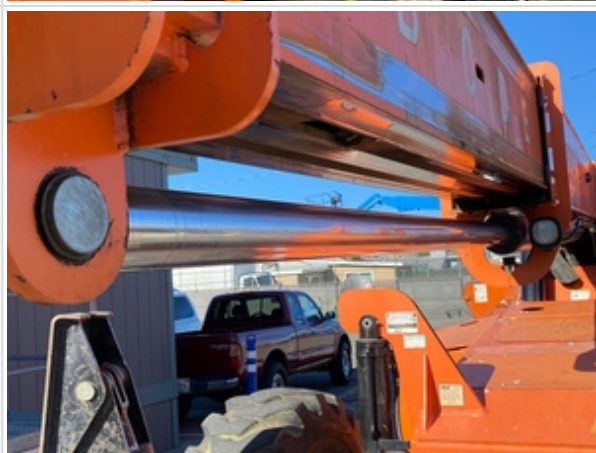
Hydraulics Cylinders Inspection Points

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

Inspection Report (Telehandler)

		
		
		
Telescopic Boom Cylinders	Check the telescopic boom cylinders. Note any wear, pitting, discoloration, etc. Take photos.	
Telescopic Boom Cylinders: Mounting Pin	3 - Normal Wear & Tear	
Telescopic Boom Cylinders: Oil Leaks	No	

Inspection Report (Telehandler)




Telescopic Boom Cylinders Photos	
	
	
Frame Leveling Cylinders	Check the frame leveling cylinders. Note any wear, pitting, discoloration, etc. Take photos.
Frame Leveling Cylinders: Mounting Pin	3 - Normal Wear & Tear
Frame Leveling Cylinders: Oil Leaks	No

Inspection Report (Telehandler)




Frame Leveling Cylinders Photos






Inspection Report (Telehandler)

		
		
		
Carriage Tilt Cylinder	Check the carriage tilt cylinders. Note any wear, pitting, discoloration, etc. Take photos.	
Carriage Tilt Cylinder: Mounting Pin	3 - Normal Wear & Tear	
Carriage Tilt Cylinder: Oil Leaks	No	

Inspection Report (Telehandler)

Carriage Tilt Cylinder Photos	
	
Side Shift Cylinder	Check the side shift cylinder. Note any wear, pitting, discoloration, etc. Take photos.
Outrigger Cylinders	Check the outrigger cylinders. Note any wear, pitting, discoloration, etc. Take photos.
Outrigger Cylinders: Mounting Pin	3 - Normal Wear & Tear
Outrigger Cylinders: Oil Leaks	No
Outrigger Cylinders Photos	




Inspection Report (Telehandler)

	
Steering Cylinders	Check the steering cylinders. Note any wear, pitting, discoloration, etc. Take photos.
Steering Cylinders: Mounting Pin	3 - Normal Wear & Tear
Steering Cylinders: Oil Leaks	No
Steering Cylinders Photos	
	

Forks Inspection Points

Forks / Work Tool Condition	3 - Normal Wear & Tear
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Inspection Report (Telehandler)

<p>Forks / Work Tool Photos</p>	
	
<p>Back Rest Condition</p>	<p>3 - Normal Wear & Tear</p>
<p>Back Rest Photos</p>	

Inspection Report (Telehandler)



Functional Test

Forward & Reverse	3 - Normal, Operating as Expected
Steering	3 - Normal, Operating as Expected
Boom Lift / Tilt / Extend / Retract	3 - Normal, Operating as Expected
Overall Functional Test Comments	Overall machine's main functions operating well.
Operating Video	Click to Download
Additional Video	Click to Download

Overall Assessment

Overall Assessment	
Exterior Rating	3 - Normal Wear & Tear
Interior Rating	3 - Normal Wear & Tear
Safety Rating	2 - Above Average Wear
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 is overall, in good condition. Boom has recently had wear pads replaced. Powertrain and hydraulics work well. Tires are foam filled. No active leaks seen from cylinders.
What Needs Work	Machine leveling control stiff when moving lever side to side. Boom telescope out function making noise (possible wear pad adjustment recommended.) Chain may need to be adjusted for optimal performance. Active Hydraulics leaks observed during inspection. Hydraulic level low. All 4 tires tread getting low. Brakes should be further inspected to determine why brakes won't work well until pedal is fully depressed.
Date/Time	01-24-2023