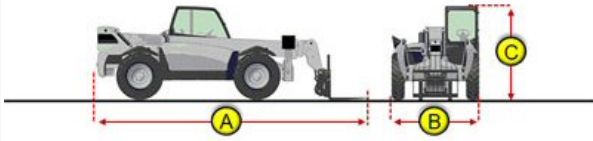


Inspection Report (Telehandler)

General Info

Year	2016
Make	JCB
Model	512 - 56 Telehandler
Serial Number	JCB5CH2GC02433899
Hour Meter Reading	3,334 hours
Previous Application (e.g., earth moving, mining, demolition, etc)	General Concrete Construction

Dimensions

Measurement Guide	
A. Length (ft and inches)	27'
B. Width (ft and inches)	8' 3"
C. Height (ft and inches)	8' 10"
Operational Weight (lbs)	30,634 lbs.

Features and Configuration



Control Station Type	Canopy
Max Lift Height	56'
Max Lift Capacity	12,000 lbs
Forks / Work Tool Specs	5' long / 2" thick / 6" wide
Side Shift	No
Tilt Carriage	No
Frame Leveling	Yes
Outriggers	Yes
Additional Attachment(s)?	No
Auxiliary Hydraulics	No
Heat	No
A/C	No
Radio	No
Backup Camera	No
OMM (Operator & Maintenance Manual)	No

Inspection Report (Telehandler)

Telematics	No
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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

Front	3 - Normal Wear & Tear
Front Condition	Other (see comments)
Comments	Fork carriage backrest top section has a a dent and 1 broken support bar

Inspection Report (Telehandler)

Front Photos






Inspection Report (Telehandler)



Inspection Report (Telehandler)



Inspection Report (Telehandler)

		
Rear	3 - Normal Wear & Tear	
Rear Condition	No visible damage, Other (see comments)	
Comments	Normal wear and tear scuff marks on counterweight	
Rear Photos		
		

Inspection Report (Telehandler)






Inspection Report (Telehandler)



Inspection Report (Telehandler)



Inspection Report (Telehandler)

		
Left	3 - Normal Wear & Tear	
Left Condition	No visible damage, Other (see comments)	
Comments	Left side in good shape, rear step slightly bent upwards	
Left Photos		
		




Inspection Report (Telehandler)



Inspection Report (Telehandler)



Inspection Report (Telehandler)

		
		
Right	3 - Normal Wear & Tear	
Right Condition	Other (see comments)	
Comments	Right side bottom of engine compartment exterior has a small dent and other areas on engine compartment exterior have scuff marks. Front fender has cracks in it	
Right Photos		




Inspection Report (Telehandler)



Inspection Report (Telehandler)



Inspection Report (Telehandler)

		
		
		
Upper	3 - Normal Wear & Tear	
Upper Condition	No visible damage	

Inspection Report (Telehandler)




Upper Photos



Inspection Report (Telehandler)



Inspection Report (Telehandler)

	
	
Body Panels (Any Rust Damage?)	3 - Normal Wear & Tear
Body Panel Condition	No visible damage, good paint condition and panel fitment, Other (see comments)
Comments	Dent on bottom side of engine compartment
Body Panels Photos	




Inspection Report (Telehandler)






Inspection Report (Telehandler)






Inspection Report (Telehandler)

		
Doors / Canopy Latches	3 - Normal Wear & Tear	
Doors / Canopy Latches Condition	Other (see comments)	
Comments	Small break in hood latch but still operating okay	
Doors / Canopy Latches Photos		
Glass Condition	3 - Normal Wear & Tear	
Glass Condition Notes	Glass intact, no visible damage	
Glass Condition Photos		

Inspection Report (Telehandler)

		
Mirrors	3 - Normal Wear & Tear	
Mirror Condition Notes	Minor chips or cracks observed	
Mirrors Photos		
		

Inspection Report (Telehandler)


		
Lighting System	3 - Normal Wear & Tear	
Lighting System Condition	No visible damage, lighting system is operational	
Lighting System Photos		
		

Inspection Report (Telehandler)






Control Station Inspection Points

Control Station

Serial Number Plate Photo	
Operator Cabin Overall	3 - Normal Wear & Tear
Operator Cabin Overall Condition	Good cabin appearance, solid floors, panels, and ceiling, Minor cosmetic wear to cabin surfaces, floors, panels, and ceiling, Other (see comments)
Comments	Operator display panel above steer wheel missing
Operator Cabin Photos	

Inspection Report (Telehandler)




	
	
	
Operator's Seat & Arm Rests	3 - Normal Wear & Tear
Operator's Seat & Arm Rests Condition	Seat(s) in good condition, no stains or tears in upholstery

Inspection Report (Telehandler)




Operator's Seat & Arm Rests
Photos






Inspection Report (Telehandler)

	
Seat Belt	3 - Normal Wear & Tear
Seat Belt Condition	Seat belt secures properly. Belt is intact and in good condition
Seat Belt Photos	
Cabin Lights	0
Safety Lock Out / Stop	3 - Normal Wear & Tear
Safety Lock Out / Stop Condition	Other (see comments), Safety lock out device is present, in good condition, and functional
Comments	Lockout functions properly (for outriggers only)
Safety Lock Out / Stop Photos	
Controls & Switches	3 - Normal Wear & Tear


Inspection Report (Telehandler)

Controls & Switches Condition	All switches are installed and functional
Controls & Switches Photos	
	
	
Hour Meter Activity	3 - Normal Wear & Tear
Hour Meter Condition	Hour meter is functional and in good condition

Inspection Report (Telehandler)


Hour Meter Activity Photos		
Other Gauge Activity	3 - Normal Wear & Tear	
Other Gauge Condition	All cockpit gauges are functional and in good condition	
Other Gauge Activity Photos		
		
Heater & A/C	0	
Fans / Vents	2 - Above Average Wear	
Fans / Vents Condition	Other (see comments)	
Comments	Aftermarket fan works but may need to be replaced soon (bearings sound worn)	

Inspection Report (Telehandler)

Fans / Vents Photos	
Travel Alarm	3 - Normal Wear & Tear
Travel Alarm Condition	Travel alarm is installed and functioning as expected
Horn	0
Backup Camera	0
Fire Extinguisher	0
First Aid Kit	0

Engine Inspection Points



Engine

Engine Type (Make, Model, Cylinders, Hp)	JCB 4 Cyl. - 4.4L - 108 HP
Engine Serial Number	8J320/40919U0725315
Engine Fuel Type	Diesel
Engine Photos	




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	
Battery	3 - Normal Wear & Tear	
Battery Condition	Like new, recently replaced, Clean & dry appearance, tight connections, Other (see comments)	
Comments	Missing battery hold down hardware	




Inspection Report (Telehandler)

Battery Condition Photos	
	
Radiator	3 - Normal Wear & Tear
Radiator Condition	Radiator fins & components appear to be in good working order, no signs of damage or leaks
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	
Hose Photos		
		



Inspection Report (Telehandler)

	
	
	
Water Pump	3 - Normal Wear & Tear
Water Pump Condition	No unusual pump noises heard
Cooling System Leaks	No
Coolant Color / Appearance	3 - Normal Wear & Tear
Coolant Color/Appearance Notes	Normal Translucent appearance, no visual signs of contamination
Oil Leaks	No
Oil Color / Appearance	3 - Normal Wear & Tear

Inspection Report (Telehandler)

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	3 - Normal Wear & Tear
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)	Yes

Inspection Report (Telehandler)

DEF Tank	3 - Normal Wear & Tear
DEF Tank Condition	Area around DEF tank cap is clean, fluid is clear & appears free of contaminants, Other (see comments)
Comments	DEF tank hidden behind diesel tank
DEF Tank Photos	
	
Overall Engine Appearance	Clean & dry
Overall Engine Comments	Overall engine compartment looks great and well maintained with no signs of leaks

Drivetrain Inspection Points




Drivetrain	
Transmission Info	Power shift 4 speed transmission
Transmission	3 - Normal Wear & Tear
Transmission Condition	No unusual noises or vibrations, Leaking transmission fluid observed, Other (see comments)
Comments	Minor

Inspection Report (Telehandler)




Transmission Photos



Inspection Report (Telehandler)

		
		
		
Clutch	0	
Shift Lever	3 - Normal Wear & Tear	
Shift Lever Condition	Good forward and reverse function	



Inspection Report (Telehandler)

Shift Level Photos		
Foot Brake	3 - Normal Wear & Tear	
Foot Brake Condition	Good brake function	
Foot Brake Photos		
Inching Brake	0	
Parking Brake	3 - Normal Wear & Tear	
Parking Brake Condition	Good brake function	
Parking Brake Photos		

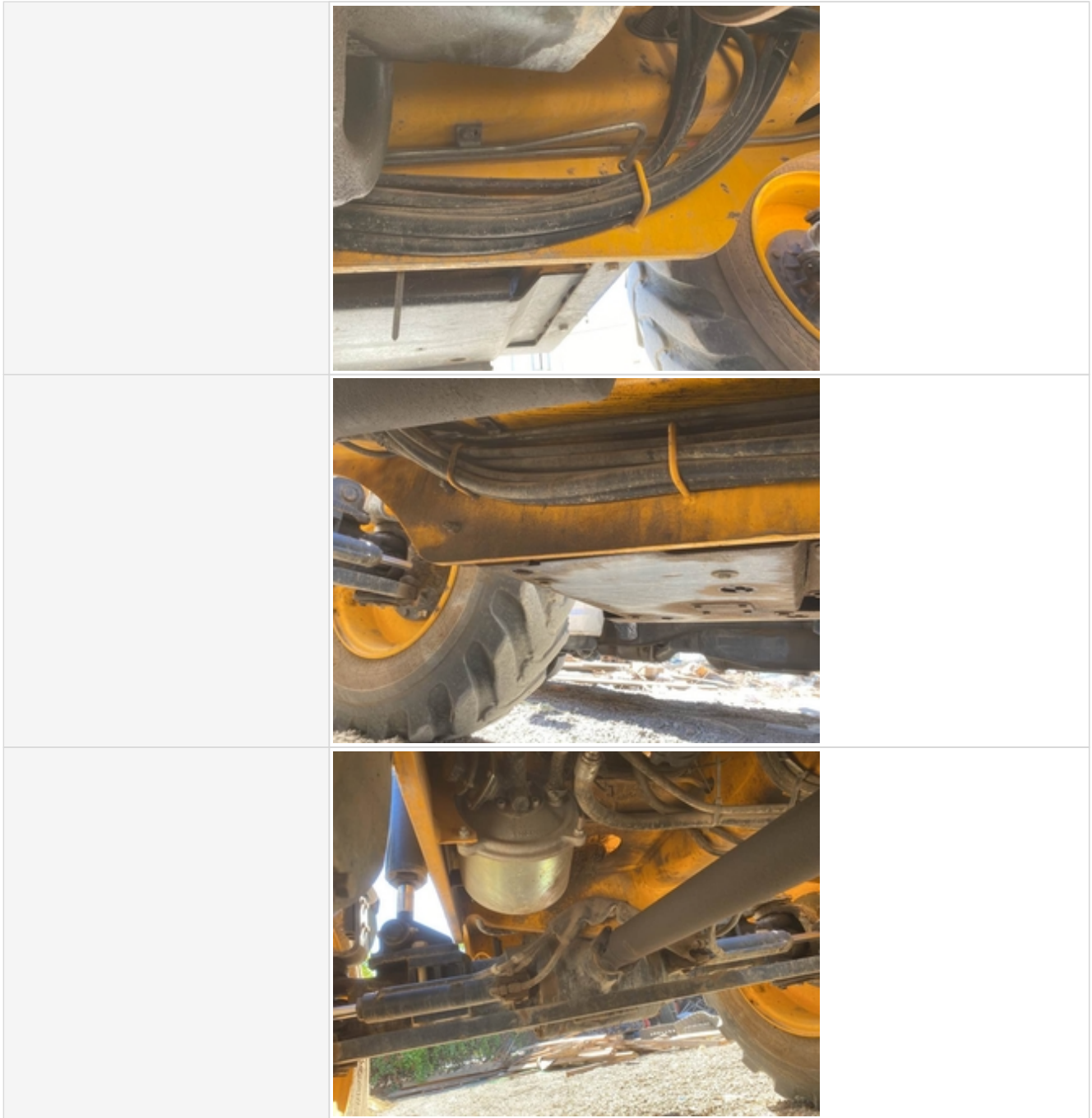
Inspection Report (Telehandler)

	
Overall Drivetrain Comments	Overall transmission operates great in all gears. Minor leak at bottom of trans. may just be o-ring for screen inspection cover.

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	3 - Normal Wear & Tear
Frame Photos	
	




Inspection Report (Telehandler)



Inspection Report (Telehandler)



Inspection Report (Telehandler)




	
	
Stance	3 - Normal Wear & Tear
Stance Photos	
Front Axle Appearance	3 - Normal Wear & Tear

Inspection Report (Telehandler)




Front Axle Appearance Photos






Inspection Report (Telehandler)

		
<p>Rear Axle Appearance</p>	<p>3 - Normal Wear & Tear</p>	
<p>Rear Axle Appearance Photos</p>		
		

Inspection Report (Telehandler)

		
		
<p>Oscillating Pin Appearance</p>	<p>3 - Normal Wear & Tear</p>	
<p>Oscillating Pin Appearance Photos</p>		

Inspection Report (Telehandler)

	
	
<p>Wheels & Tires</p>	<p>3 - Normal Wear & Tear</p>
<p>Wheels & Tires Photos</p>	




Inspection Report (Telehandler)



Inspection Report (Telehandler)



Inspection Report (Telehandler)

		
Tire Brand	Galaxy	
Tire Size	17.5 - 25	
Front Left Tire - Ratio Remaining	30%	
Rear Left Tire - Ratio Remaining	30%	
Front Right Tire - Ratio Remaining	30%	
Rear Right Tire - Ratio Remaining	30%	
Boom Condition	3 - Normal Wear & Tear	
Boom Condition Photos		
		

Inspection Report (Telehandler)



Inspection Report (Telehandler)



Inspection Report (Telehandler)



Inspection Report (Telehandler)



Inspection Report (Telehandler)






Inspection Report (Telehandler)



Chain / Tensioners

3 - Normal Wear & Tear




Inspection Report (Telehandler)

<p>Chain / Tensioners Photos</p>		
		
		

Inspection Report (Telehandler)



Inspection Report (Telehandler)

		
<p>Rollers & Guides</p>	<p>3 - Normal Wear & Tear</p>	
<p>Rollers & Guides Photos</p>		
		

Inspection Report (Telehandler)



Boom Wear Guides

3 - Normal Wear & Tear

Inspection Report (Telehandler)

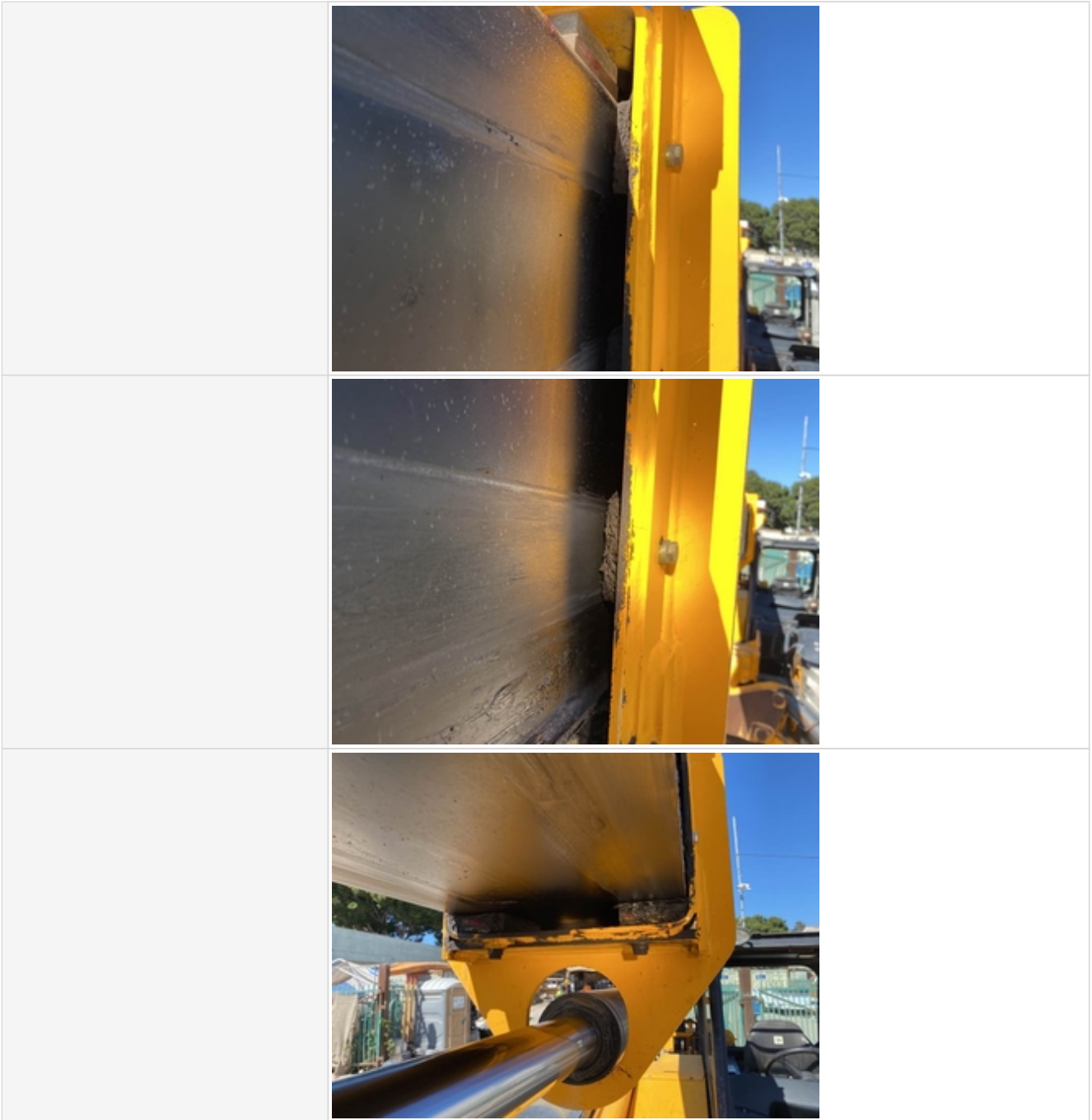
Boom Wear Guides Photos



Inspection Report (Telehandler)



Inspection Report (Telehandler)



Inspection Report (Telehandler)



Inspection Report (Telehandler)



Outriggers




3 - Normal Wear & Tear

Inspection Report (Telehandler)

Outriggers Photos



Inspection Report (Telehandler)




		
		
		
Overall Chassis	3 - Normal Wear & Tear	
Overall Chassis Comments	Overall chasis in great condition with all components holding together with no major repairs needed.	

Hydraulics Overall Inspection Points

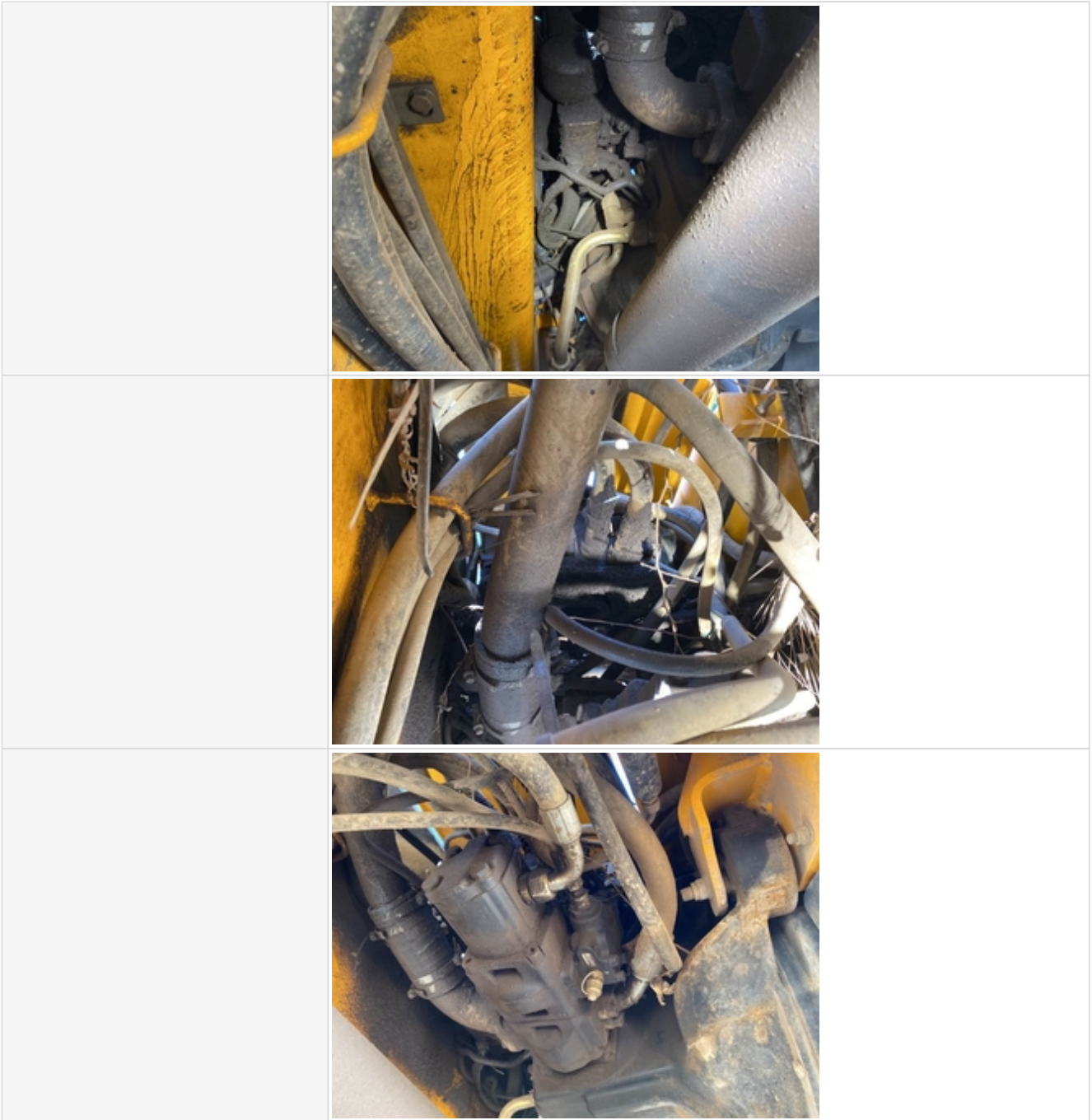
Hydraulics Overall

Wet or Damp Hydraulic Lines / Fittings	Yes	
Appearance of Hydraulic Lines / Fittings	3	




Inspection Report (Telehandler)

Hydraulic Lines / Fittings Condition	Hydraulic lines & fittings are clean and in good condition, Other (see comments), Active leaks in hoses or fittings observed
Comments	Small seepage leaks around main control valve accumulator and some lines
Appearance of Hydraulic Lines / Fittings Photos	
	
	



Inspection Report (Telehandler)




Inspection Report (Telehandler)

	
	
	
Unusual Noises (Hydraulic Pump)	No
Hydraulic Pump Notes	No unusual noises heard during operation
External Controls / Levers	3
External Controls / Levers Condition	Good function & condition of hydraulic controls

Inspection Report (Telehandler)

External Controls / Levers Photos	
	

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 (Telehandler)



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	
Telescopic Boom Cylinders: Oil Leaks	No	

Inspection Report (Telehandler)




Telescopic Boom Cylinders
Photos






Inspection Report (Telehandler)

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




Inspection Report (Telehandler)

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	
Steering Cylinders: Oil Leaks	No	
Steering Cylinders Photos		

Inspection Report (Telehandler)

Forks 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
Forks / Work Tool Condition	3 - Normal Wear & Tear
Comments	6 inches wide 2 inches thick 5 ' long , l/s fork bent downwards

Inspection Report (Telehandler)

Forks / Work Tool Photos



Inspection Report (Telehandler)



Back Rest Condition

2 - Above Average Wear

Inspection Report (Telehandler)

Back Rest Photos	
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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	3 - Normal Wear & Tear
Turning	3 - Normal Wear & Tear
Boom Lift / Tilt / Extend / Retract	3 - Normal Wear & Tear
Overall Functional Test Comments	Overall machine runs well with no major problems. All functions operating correctly and safely.
Operating Video	Click to Download

Overall Assessment

Overall Assessment

Exterior Rating	3
Interior Rating	3
Safety Rating	3
Quality Rating	3
Functionality Rating	3
Overall Rating	3
What's Great About the Machine	Machine looks good, well maintained with no hydraulic cylinder leaks. This machine operates as expected and powertrain sounds healthy.
What Needs Work	Rear r/s boom wear pad missing. Small leak at bottom of trans. Left side fork bent downwards.
Date/Time	09-28-2022