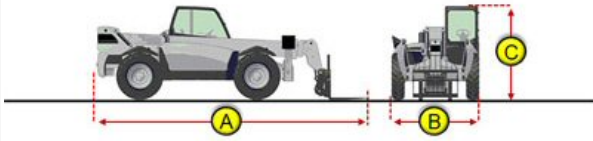


Inspection Report (Telehandler)

General Info

Year	2012
Make	JLG Skytrak
Model	8042
Serial Number	0160048079
Hour Meter Reading	2,994
Previous Application (e.g., earth moving, mining, demolition, etc)	Equipment Rental

Dimensions

Measurement Guide	
A. Length (ft and inches)	18'6"
B. Width (ft and inches)	8'3"
C. Height (ft and inches)	8'3"
Operational Weight (lbs)	28,425 Lbs.

Features and Configuration

Control Station Type	Canopy
Max Lift Height	42'
Max Lift Capacity	8,000 Lbs.
Coupler Type	Standard
Forks / Work Tool Specs	6" wide 5' long 2 & 1/2" thick
Side Shift	No
Tilt Carriage	No
Frame Leveling	Yes
Outriggers	No
Additional Attachment(s)?	No
Auxiliary Hydraulics	Yes
Heat	No
A/C	No
Radio	No
Backup Camera	No

Inspection Report (Telehandler)

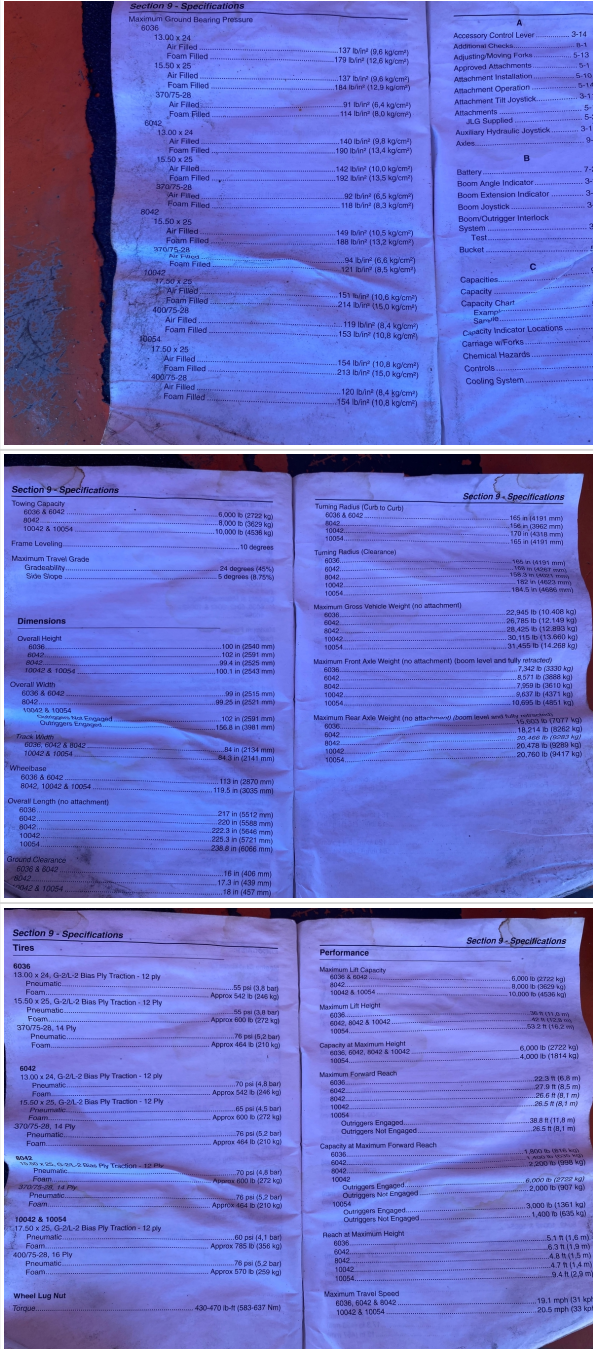
OMM (Operator & Maintenance Manual)	Yes
Telematics	No

OMM Specifications

OMM Specifications

Detail Specifications	Take photos of the detailed spec pages included in the operator's manual
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OMM Spec Photos



The photographs show the following sections of the manual:

- Section 9 - Specifications:** Maximum Ground Bearing Pressure (6036, 6042, 8042, 10042, 10054), Towing Capacity, Frame Leveling, Maximum Travel Grade, Dimensions (Overall Height, Overall Width, Track Width, Wheelbase, Overall Length, Ground Clearance), Turning Radius (Curb to Curb), Capacity at Maximum Forward Reach, Reach at Maximum Height, and Maximum Travel Speed.
- Section 8 - Specifications:** Accessory Control Lever, Additional Checks, Approved Attachments, Attachment Installation, Attachment Operation, Attachment T8 Joystick, Attachments, JLG Supplied, Auxiliary Hydraulic Joystick, Adhes., Battery, Boom Angle Indicator, Boom Extension Indicator, Boom Joystick, Boom/Outrigger Interlock System, Test, Bucket, Capacities, Capacity Chart, Extern, Carriage Weights, Chemical Hazards, Controls, and Cooling System.
- Section 9 - Specifications:** Tires (13.00 x 24, 15.50 x 25, 17.50 x 25, 37075-28, 40075-28).
- Section 8 - Specifications:** Performance (Minimum Lift Capacity, Maximum Lift Height, Capacity at Maximum Height, Maximum Forward Reach, Capacity at Maximum Forward Reach, Reach at Maximum Height, Maximum Travel Speed).

Inspection Report (Telehandler)

Section 9 - Specifications					Section 9 - Specifications						
If Equipped for US					Capacities						
Compartment or System	Type and Classification	Viscosities	Ambient Temperature Range		Engine Crankcase Oil						
			Min	Max	Capacity with Filter Change						
Engine Crankcase	API CI-4 Multigrade	SAE OW-30	-20	0	20	18	7.6 quart (7.2 liter)				
		SAE 15W-30	-15	70	26	21	Fuel Tank Capacity				
		SAE 10W-30	-9	70	22	21	39.8 gallon (135 liter)				
		SAE 5W-40	5	120	15	49	Cooling System System Capacity				
Transmission and Transfer Case	Mobilfluid 424	10W-30	15	120	-10	49	3.8 gallon (14.4 liter)				
Asse	Mobilfluid 424	10W-30	15	120	-10	49	If equipped for US				
Differential and Wheel End	Mobilfluid 424	10W-30	15	120	-10	49	4.0 gallon (15.1 liter)				
Hydraulic System	Mobilfluid 424	10W-30	15	120	-10	49	Hydraulic System System Capacity				
Boom Wear Plate Grease	Exxon Grease H61-26	32	-8	80	21	27	6036 & 6042				
Cylinder and Piston Pin Grease	MultiPurpose Grease	NLGI Grade 2	-4	104	-20	40	58 gallon (216 liter)				
Boom Chain Lubricant	MultiPurpose Grease	NLGI Grade 2	-4	104	-20	40	1002 & 10054				
Engine Coolant	Ethylene Glycol and Water	50/50 Mix	Standard		Reservoir Capacity to Full Mark						
	#2 Diesel	60/40 Mix	Cold Weather		37 gallon (122 liter)						
	B20 Biodiesel	Standard		Transmission Capacity with Filter Change							
	Blend of #1 diesel and #2 diesel (with "Performance" #2)	Standard		12.5 quart (11.8 liter)							
	B20 Biodiesel with Winter Conditioner	Cold Weather		Differential Housing Capacity							
				11.9 quart (104.0 liter)							
				Wheel End Capacity							
				6036, 6042 & 8042							
				10042 & 10054							
				1.85 quart (1.7 liter)							
				From Axle							
				2.2 quart (2.1 liter)							
				Rear Axle							
				1.85 quart (1.7 liter)							
				Window Washer Bottle Capacity							
				2.2 quart (2.1 liter)							



SECTION 9 - SPECIFICATIONS				
9.1 PRODUCT SPECIFICATIONS				
If Equipped for US				
Compartment or System	Type and Classification	Viscosities	Ambient Temperature Range	
			Min	Max
Engine Crankcase	API CI-4 Plus	SAE OW-30	-20	0
		SAE 15W-30	-15	70
		SAE 10W-30	-9	70
		SAE 5W-40	5	120
Transmission and Transfer Case	Mobilfluid 424	10W-30	15	120
Asse	Mobilfluid 424	10W-30	15	120
Differential and Wheel End	Mobilfluid 424	10W-30	15	120
Hydraulic System	Mobilfluid DTE-11	32	-8	80
Boom Wear Plate Grease	Exxon Grease H61-26	32	-8	80
Cylinder and Piston Pin Grease	MultiPurpose Grease	NLGI Grade 2	-4	104
Boom Chain Lubricant	MultiPurpose Grease	NLGI Grade 2	-22	104
Engine Coolant	Ethylene Glycol and Water	50/50 Mix	Standard	
	#2 Diesel	60/40 Mix	Cold Weather	
	B20 Biodiesel	Standard		
	Blend of #1 diesel and #2 diesel (with "Performance" #2)	Standard		
	B20 Biodiesel with Winter Conditioner	Cold Weather		



Inspection Report (Telehandler)

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)





Inspection Report (Telehandler)



General Appearance Inspection Points




General Appearance

Front	3 - Normal Wear & Tear
Front Condition	No visible damage
Front Photos	
	




Inspection Report (Telehandler)



Inspection Report (Telehandler)

	
	
Rear	3 - Normal Wear & Tear
Rear Condition	No visible damage
Rear Photos	

Inspection Report (Telehandler)




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

Inspection Report (Telehandler)

Left Photos



Inspection Report (Telehandler)

		
Right	3 - Normal Wear & Tear	
Right Condition	No visible damage	
Right Photos		
		

Inspection Report (Telehandler)






Inspection Report (Telehandler)






Inspection Report (Telehandler)



Inspection Report (Telehandler)

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

Inspection Report (Telehandler)




	
	
	
Body Panels (Any Rust Damage?)	3 - Normal Wear & Tear
Body Panel Condition	No visible damage, good paint condition and panel fitment

Inspection Report (Telehandler)




Body Panels Photos






Inspection Report (Telehandler)

		
		
Doors / Canopy Latches	3 - Normal Wear & Tear	
Doors / Canopy Latches Condition	No visible damage	
Doors / Canopy Latches Photos		

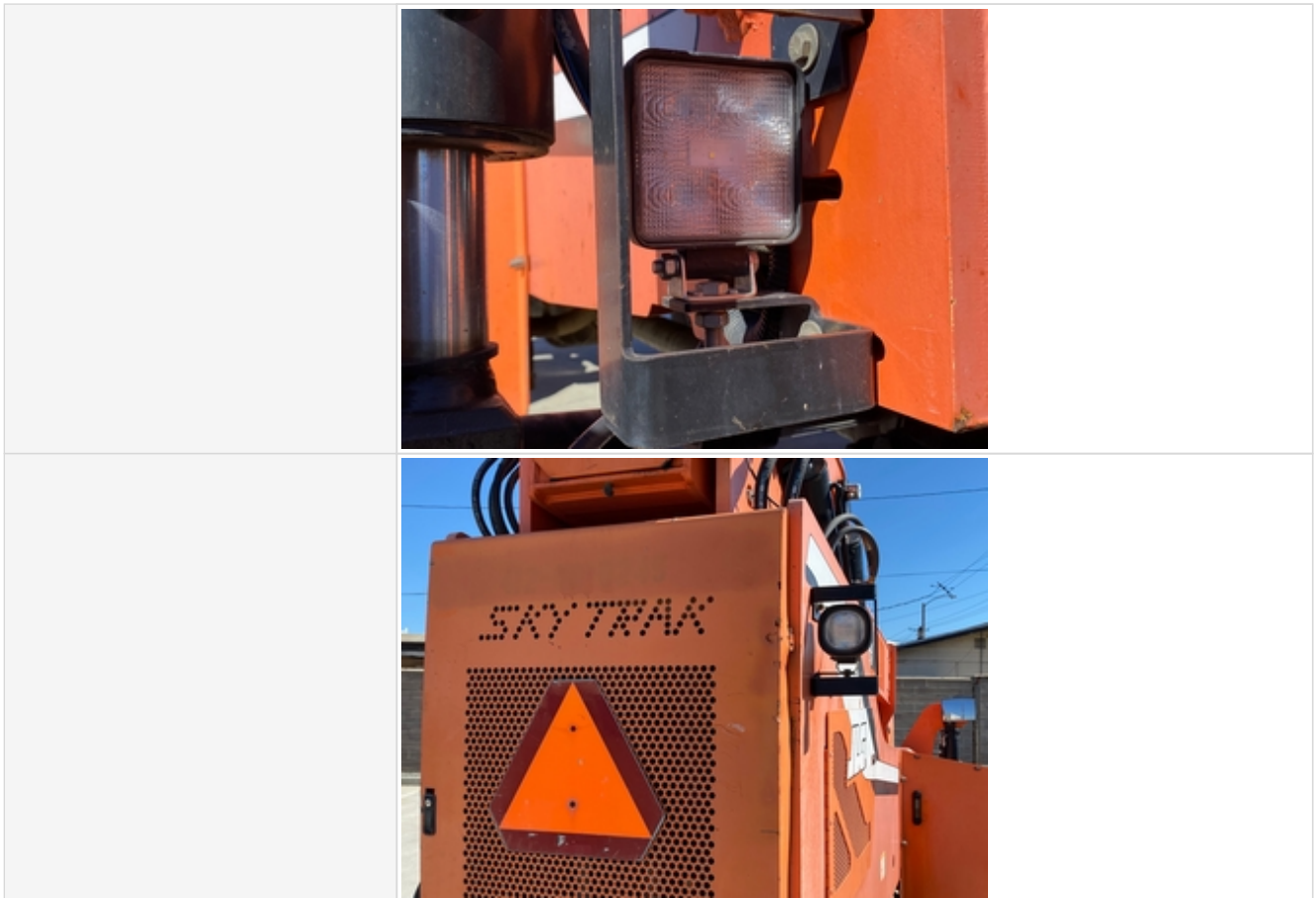
Inspection Report (Telehandler)

		
Steps / Ladders	3 - Normal Wear & Tear	
Steps / Ladders Condition	Steps/ladders are fully intact and appear structurally sound	
Steps / Ladders Photos		
Handrails	0	
Glass Condition	0	
Mirrors	3 - Normal Wear & Tear	
Mirror Condition Notes	Mirrors present and intact, no visible damage	
Mirrors Photos		
Lighting System	3 - Normal Wear & Tear	

Inspection Report (Telehandler)

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

Inspection Report (Telehandler)




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	
	
Seat Belt	3 - Normal Wear & Tear
Seat Belt Condition	Seat belt secures properly. Belt is intact and in good condition
Cabin Lights	0
Safety Lock Out / Stop	0
Controls & Switches	3 - Normal Wear & Tear
Controls & Switches Condition	All switches are installed and functional
Controls & Switches Photos	


Inspection Report (Telehandler)

	
	
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

Inspection Report (Telehandler)

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



Engine Inspection Points

Engine	
Engine Type (Make, Model, Cylinders, Hp)	Cummins - QSB3.3 - 4Cyl - 100HP - 3.3L
Emissions Tier	Tier 3
Engine Serial Number	68601636
Engine Fuel Type	Diesel
Engine Photos	

Inspection Report (Telehandler)





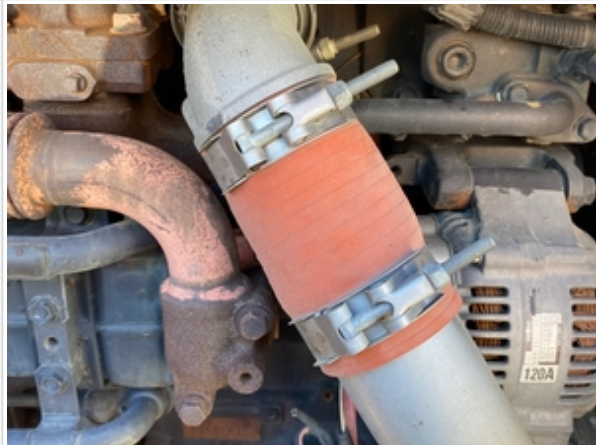
Inspection Report (Telehandler)

	
	 <p>Cummins Engine Company, Inc. Columbus, Indiana USA 47202-3005 www.Cummins.com</p> <p>WARNING: Injury may result and warranty is voided if fuel rate, rpm or altitudes exceed published maximum values for this model and application.</p> <p>This engine complies with U.S.EPA and California regulations for 2012 nonroad diesel engines. This engine is certified to operate on ultra low sulfur fuel only. Delegated assembly.</p> <p>Timing-BTDC: ----- degrees</p> <p>Valve Lash Intake 0.014 in/0.35mm Exhaust 0.000 in/0.50mm</p> <p>Fuel rate at rated HP/kW 71 mm³/st</p> <p>S.O.# 5095204 Made in Japan 6275-81-2410</p> <p>Emission Control Information Model 05B3.5 ESN 66601636 Gross rated HP/kW 100 / 75 at 2800 rpm Low Idle RPM 1100 RPM Fuel Rating FRR3297 CPL Displacement: 3.26L/199in³ Firing order: 1-2-4-3 Power category: 56000(LN)</p> <p>Emission control system EPA Cert. Family European Approval Date of Manufacture</p>
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	Clean & dry appearance, tight connections



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

Inspection Report (Telehandler)

Belt Photos	
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
Oil Color / Appearance Notes	Clean oil appearance, no signs of cross contamination, Appropriate oil level
Fuel Leaks	No
Equipped with DPF (Diesel Particulate Filter)	No
Requires DEF (Diesel Exhaust Fluid)	No
Overall Engine Appearance	Clean & dry
Overall Engine Comments	Overall engine well maintained. No active leaks observed.



Drivetrain Inspection Points

Drivetrain


Inspection Report (Telehandler)

Hydrostatic Transmission?	No
Transmission Info (Make/Model/Speeds)	Powershift Transmission
Transmission	3 - Normal Wear & Tear
Transmission Condition	No unusual noises or vibrations
Transmission Photos	
Clutch	0
Shift Lever	3 - Normal Wear & Tear
Shift Lever Condition	Good forward and reverse function
Shift Level Photos	
Foot Brake	3 - Normal Wear & Tear
Foot Brake Condition	Good brake function

Inspection Report (Telehandler)

Foot Brake Photos	
Inching Brake	0
Parking Brake	3 - Normal Wear & Tear
Parking Brake Condition	Good brake function
Parking Brake Photos	
Overall Drivetrain Comments	Overall drivetrain In good condition with no obvious issues found

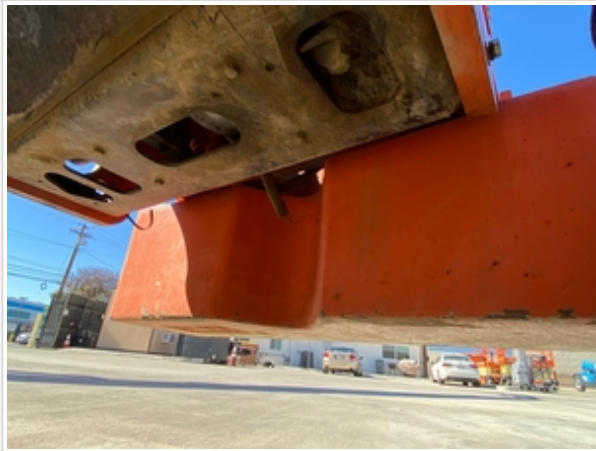


Chassis Inspection Points

Frame	3 - Normal Wear & Tear
Frame Photos	

Inspection Report (Telehandler)



Inspection Report (Telehandler)




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

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>

Inspection Report (Telehandler)

Oscillating Pin Appearance Photos



Inspection Report (Telehandler)

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



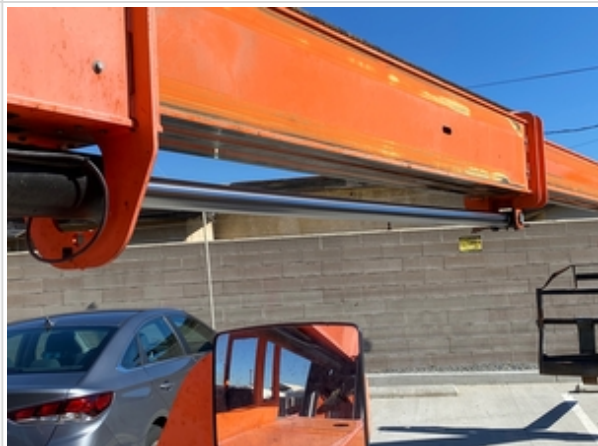
Inspection Report (Telehandler)



Inspection Report (Telehandler)



Inspection Report (Telehandler)

		
Tire Brand	Firestone	
Tire Size	360/75-28	
Front Left Tire - Ratio Remaining	30%	
Rear Left Tire - Ratio Remaining	30%	
Front Right Tire - Ratio Remaining	10%	
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)

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

Inspection Report (Telehandler)

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

Inspection Report (Telehandler)

		
		
Overall Chassis	3 - Normal Wear & Tear	
Overall Chassis Comments	Overall Chassis well maintained and no obvious repairs needed.	

Hydraulics Overall Inspection Points

Hydraulics Overall

Wet or Damp Hydraulic Lines / Fittings	No	
Appearance of Hydraulic Lines / Fittings	3	
Hydraulic Lines / Fittings Condition	Hydraulic lines & fittings are clean and in good condition	

Inspection Report (Telehandler)

Appearance of Hydraulic Lines /
Fittings Photos



Inspection Report (Telehandler)






Inspection Report (Telehandler)



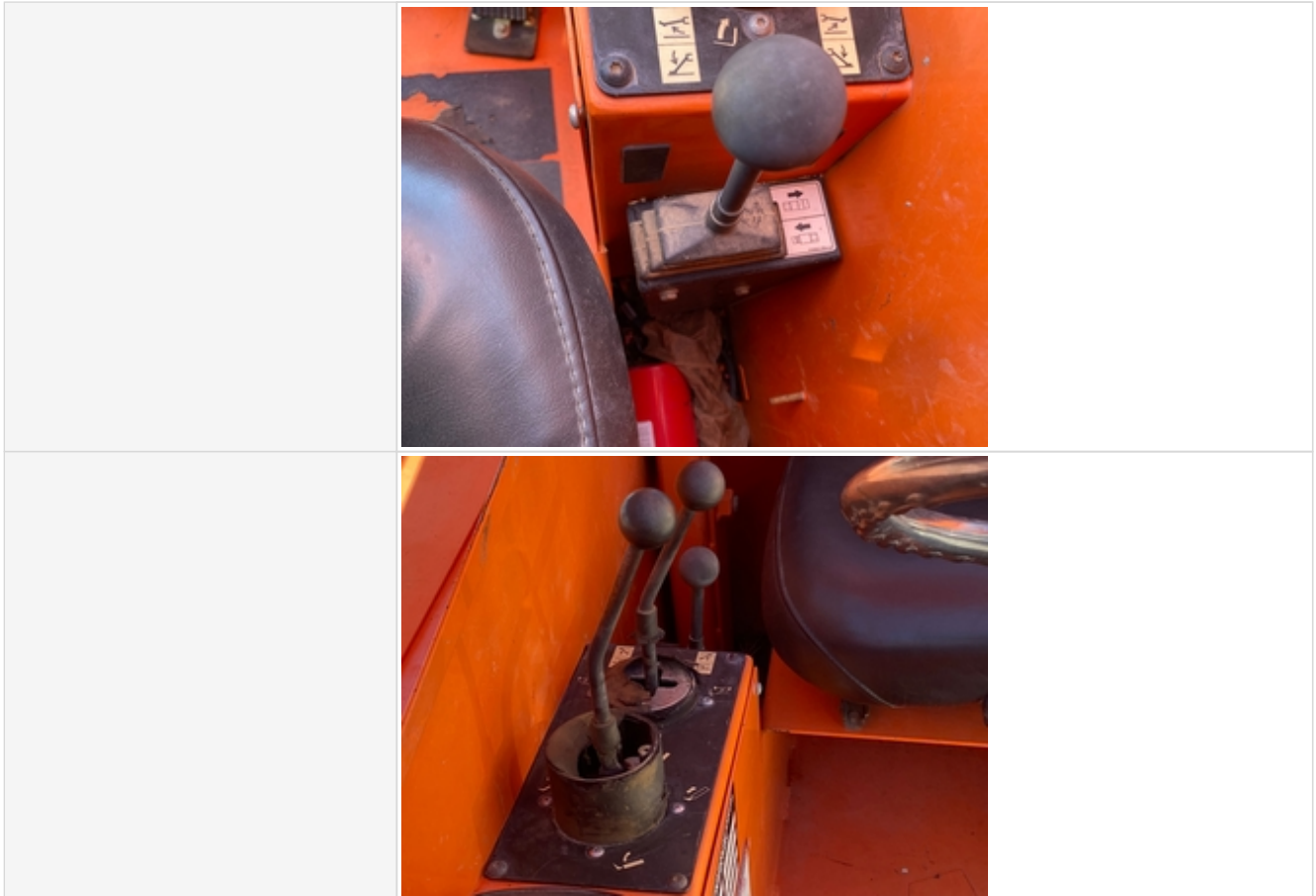
Inspection Report (Telehandler)




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	
External Controls / Levers Photos		
		

Inspection Report (Telehandler)





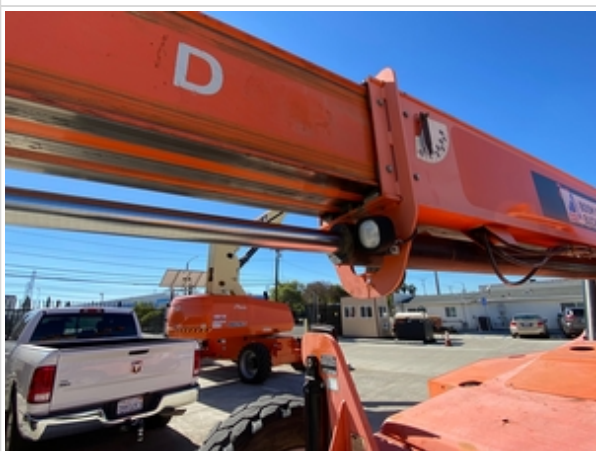
Hydraulics Cylinders Inspection Points

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	
Telescopic Boom Cylinders Photos		




Inspection Report (Telehandler)






Inspection Report (Telehandler)






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	3
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.	
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

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

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

Functional Test

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 all functions works properly
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



Inspection Report (Telehandler)

What's Great About the Machine	The machine is well maintained and it shows. All functions operate as they should and no major obvious repairs required. Engine, transmission and hydraulics sound great. Structurally the machine is solid and implements is great shape.
What Needs Work	A few hydraulic hoses may need to be replaced soon. Operator controls should be relabeled (decals worn). Tires worn Below 50%.
Date/Time	11-10-2022