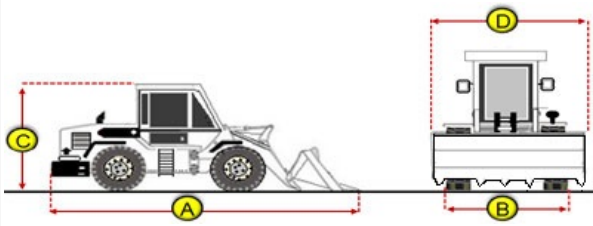


Inspection Report (Wheel Loader)

General Info

Year	1996
Make	Kawasaki
Model	60z
Serial Number	60C1-0110
Hour Meter Reading	1220 + 1609
Previous Application (e.g., earth moving, mining, demolition, etc)	G

Dimensions

Measurement Guide	
A. Length (ft and inches)	21'
B. Width (ft and inches)	7'5"
C. Height (ft and inches)	12'
D. Attachment Width (ft and inches)	Bucket 8'
Operational Weight (lbs)	18,120lbs.

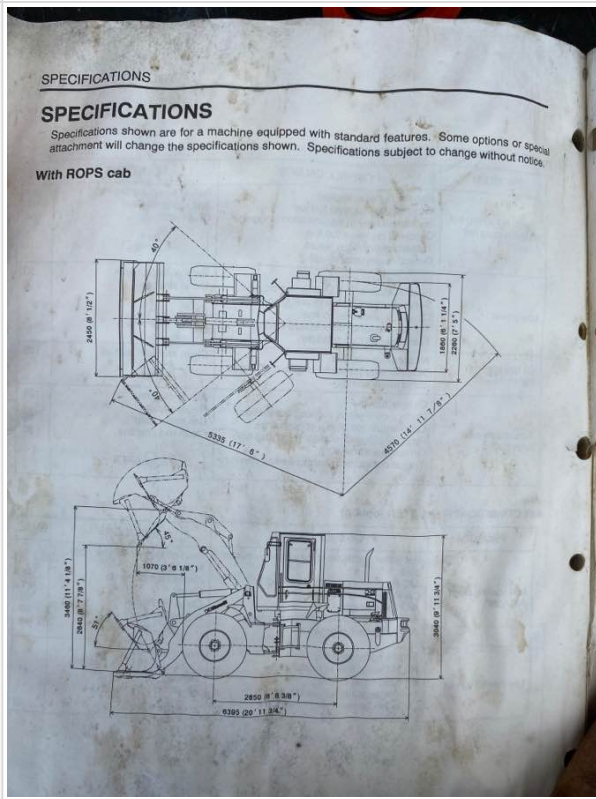
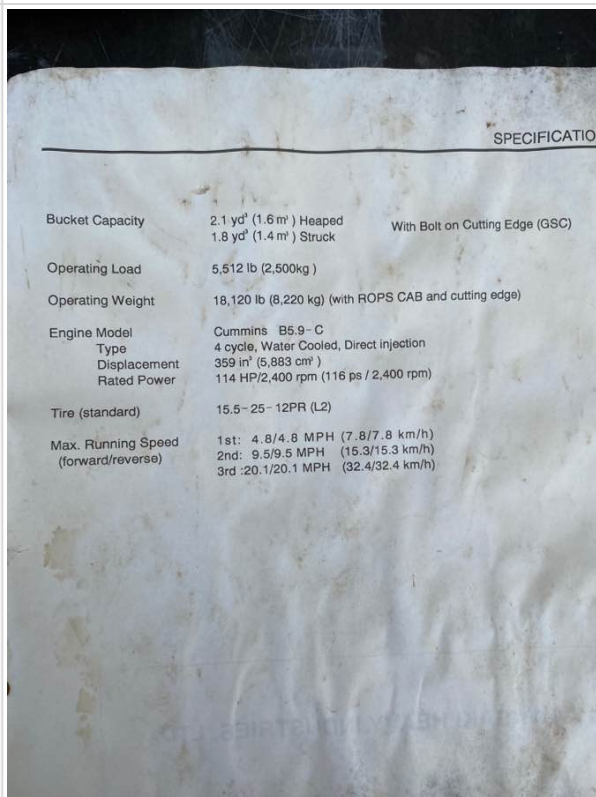
Features and Configuration

Control Station Type	Canopy
Bucket	Yes
Bucket Specs	8'
Auxiliary Hydraulics	No
Heat	No
A/C	No
Radio	No
Backup Camera	No
OMM (Operator & Maintenance Manual)	Yes
Telematics	No
Other Configuration Details / Notes	Forks attached to machine

OMM Specifications

OMM Specifications



Inspection Report (Wheel Loader)

Detail Specifications	Take photos of the detailed spec pages included in the operator's manual																																				
OMM Spec Photos																																					
	 <table border="1"> <thead> <tr> <th colspan="3">SPECIFICATIONS</th> </tr> </thead> <tbody> <tr> <td colspan="3">Specifications shown are for a machine equipped with standard features. Some options or special attachment will change the specifications shown. Specifications subject to change without notice.</td> </tr> <tr> <td colspan="3">With ROPS cab</td> </tr> <tr> <td>Bucket Capacity</td> <td>2.1 yd³ (1.6 m³) Heaped 1.8 yd³ (1.4 m³) Struck</td> <td>With Bolt on Cutting Edge (GSC)</td> </tr> <tr> <td>Operating Load</td> <td colspan="2">5,512 lb (2,500kg)</td> </tr> <tr> <td>Operating Weight</td> <td colspan="2">18,120 lb (8,220 kg) (with ROPS CAB and cutting edge)</td> </tr> <tr> <td>Engine Model</td> <td colspan="2">Cummins B5.9-C</td> </tr> <tr> <td>Type</td> <td colspan="2">4 cycle, Water Cooled, Direct injection</td> </tr> <tr> <td>Displacement</td> <td colspan="2">359 in³ (5,883 cm³)</td> </tr> <tr> <td>Rated Power</td> <td colspan="2">114 HP/2,400 rpm (116 ps / 2,400 rpm)</td> </tr> <tr> <td>Tire (standard)</td> <td colspan="2">15.5-25-12PR (L2)</td> </tr> <tr> <td>Max. Running Speed (forward/reverse)</td> <td colspan="2">1st: 4.8/4.8 MPH (7.8/7.8 km/h) 2nd: 9.5/9.5 MPH (15.3/15.3 km/h) 3rd :20.1/20.1 MPH (32.4/32.4 km/h)</td> </tr> </tbody> </table>	SPECIFICATIONS			Specifications shown are for a machine equipped with standard features. Some options or special attachment will change the specifications shown. Specifications subject to change without notice.			With ROPS cab			Bucket Capacity	2.1 yd ³ (1.6 m ³) Heaped 1.8 yd ³ (1.4 m ³) Struck	With Bolt on Cutting Edge (GSC)	Operating Load	5,512 lb (2,500kg)		Operating Weight	18,120 lb (8,220 kg) (with ROPS CAB and cutting edge)		Engine Model	Cummins B5.9-C		Type	4 cycle, Water Cooled, Direct injection		Displacement	359 in ³ (5,883 cm ³)		Rated Power	114 HP/2,400 rpm (116 ps / 2,400 rpm)		Tire (standard)	15.5-25-12PR (L2)		Max. Running Speed (forward/reverse)	1st: 4.8/4.8 MPH (7.8/7.8 km/h) 2nd: 9.5/9.5 MPH (15.3/15.3 km/h) 3rd :20.1/20.1 MPH (32.4/32.4 km/h)	
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Exterior 360 Walkaround

Inspection Report (Wheel Loader)

Exterior 360 Walkaround

<p>Instructions</p>	<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
<p>Exterior Walkaround Photos</p>	
	

Inspection Report (Wheel Loader)



Inspection Report (Wheel Loader)






General Appearance Inspection Points




General Appearance

Front	3 - Normal Wear & Tear
Front Condition	Other (see comments)
Comments	Normal wear & tear

Inspection Report (Wheel Loader)

<p>Front Photos</p>	
	
<p>Rear</p>	<p>3 - Normal Wear & Tear</p>
<p>Rear Condition</p>	<p>Other (see comments)</p>
<p>Comments</p>	<p>Normal wear and tear</p>
<p>Rear Photos</p>	

Inspection Report (Wheel Loader)

		
		
Left	3 - Normal Wear & Tear	
Left Condition	Other (see comments)	
Comments	Some damage to L/S fenders , normal wear	
Left Photos		

Inspection Report (Wheel Loader)






Inspection Report (Wheel Loader)



Inspection Report (Wheel Loader)



Inspection Report (Wheel Loader)

	
<p>Right</p>	<p>3 - Normal Wear & Tear</p>
<p>Right Condition</p>	<p>Other (see comments)</p>
<p>Right Photos</p>	
	




Inspection Report (Wheel Loader)



Inspection Report (Wheel Loader)



Inspection Report (Wheel Loader)

		
Upper	3 - Normal Wear & Tear	
Upper Condition	Other (see comments)	
Comments	Normal wear	
Upper Photos		
		




Inspection Report (Wheel Loader)






Inspection Report (Wheel Loader)






Inspection Report (Wheel Loader)

	
Body Panels (Any Rust Damage?)	3 - Normal Wear & Tear
Body Panel Condition	Other (see comments)
Comments	Fenders have some impact damage, compartment panels in good condition
Body Panels Photos	
	




Inspection Report (Wheel Loader)

	
Doors / Canopy Latches	3 - Normal Wear & Tear
Doors / Canopy Latches Condition	No visible damage
Steps / Ladders	3 - Normal Wear & Tear
Steps / Ladders Condition	Steps/ladders are fully intact and appear structurally sound
Steps / Ladders Photos	
	
Handrails	3 - Normal Wear & Tear
Handrails Condition	Handrails are fully intact and appear structurally sound

Inspection Report (Wheel Loader)

<p>Handrail Photos</p>	
	
	

Inspection Report (Wheel Loader)



		
		
Glass Condition	0	
Mirrors	0	
Lighting System	2 - Above Average Wear	
Lighting System Condition	Overall lighting system is non-operational	
Lighting System Photos		

Inspection Report (Wheel Loader)



Control Station Inspection Points

Control Station

Serial Number Plate Photo	
Operator Cabin Overall	3 - Normal Wear & Tear
Operator Cabin Overall Condition	Minor cosmetic wear to cabin surfaces, floors, panels, and ceiling
Operator Cabin Photos	



Inspection Report (Wheel Loader)



Inspection Report (Wheel Loader)



Inspection Report (Wheel Loader)

	
	
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 (Wheel Loader)




Operator's Seat & Arm Rests
Photos






Inspection Report (Wheel Loader)



Inspection Report (Wheel Loader)

	
	
Seat Belt	3 - Normal Wear & Tear
Seat Belt Condition	Seat belt secures properly. Nicks, cuts, holes, or fraying observed on belt webbing, Other (see comments)
Comments	Seat belt works okay, just worn
Seat Belt Photos	

Inspection Report (Wheel Loader)

	
	
	
Cabin Lights	0
Safety Lock Out / Stop	2 - Above Average Wear
Safety Lock Out / Stop Condition	Improper/insufficient safety lock out device is supplied for the machine, Other (see comments)
Comments	Safety hydraulic controller does not work properly



Inspection Report (Wheel Loader)

<p>Safety Lock Out / Stop Photos</p>	
<p>Controls & Switches</p>	<p>2 - Above Average Wear</p>
<p>Controls & Switches Condition</p>	<p>One or more switches are inoperative or missing, Other (see comments)</p>
<p>Comments</p>	<p>Light switches inop.</p>
<p>Controls & Switches Photos</p>	


Inspection Report (Wheel Loader)



Inspection Report (Wheel Loader)

Hour Meter Activity	3 - Normal Wear & Tear
Hour Meter Condition	Hour meter is functional and in good condition, Other (see comments)
Comments	Hour meter added on r/s in addition to oem hour meter in dash
Hour Meter Activity Photos	
	
Other Gauge Activity	2 - Above Average Wear
Other Gauge Condition	One or more gauges are unreadable or not functioning (specify in comments)

Inspection Report (Wheel Loader)

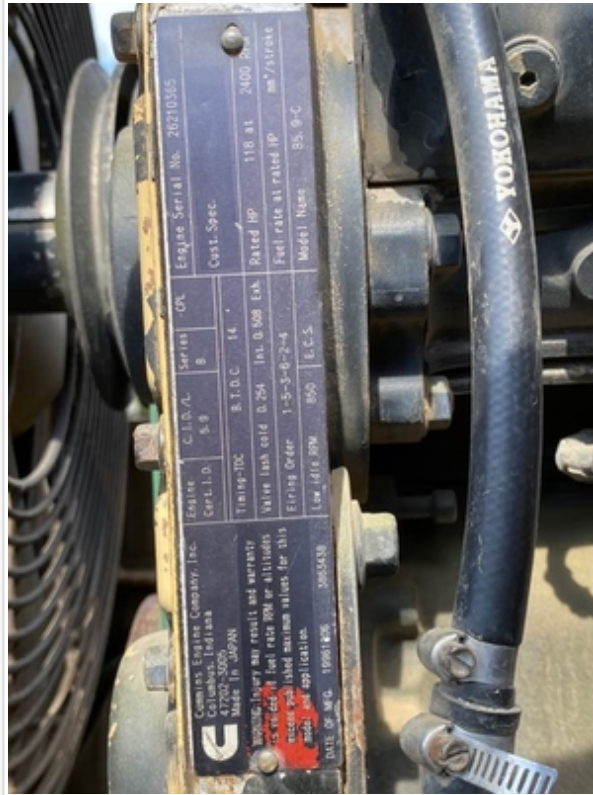
Other Gauge Activity Photos	
Heater & A/C	0
Fans / Vents	0
Travel Alarm	2 - Above Average Wear
Travel Alarm Condition	System is configured but not operating correctly, Other (see comments)
Comments	Backup alarm sounds off incorrectly
Horn	1 - Service Required
Horn Condition	Other (see comments), Horn installed but functioning improperly
Comments	Inoperable
Backup Camera	0
Fire Extinguisher	0
First Aid Kit	0

Engine Inspection Points

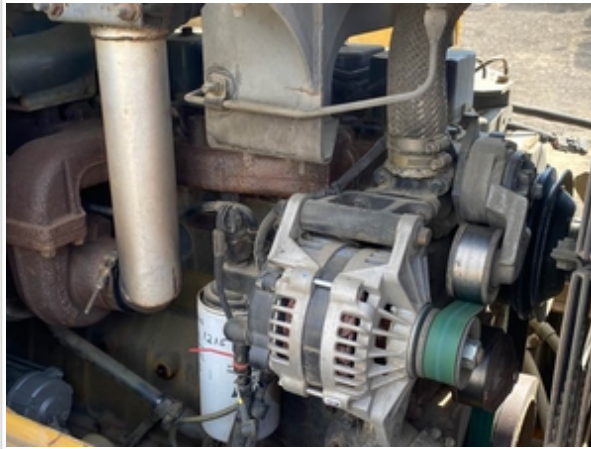
Engine	
Engine Type (Make, Model, Cylinders, Hp)	Cummins - 6 Cylinder - 5.9L - 118HP
Emissions Tier	Tier 1
Engine Serial Number	26210365
Engine Fuel Type	Diesel

Inspection Report (Wheel Loader)

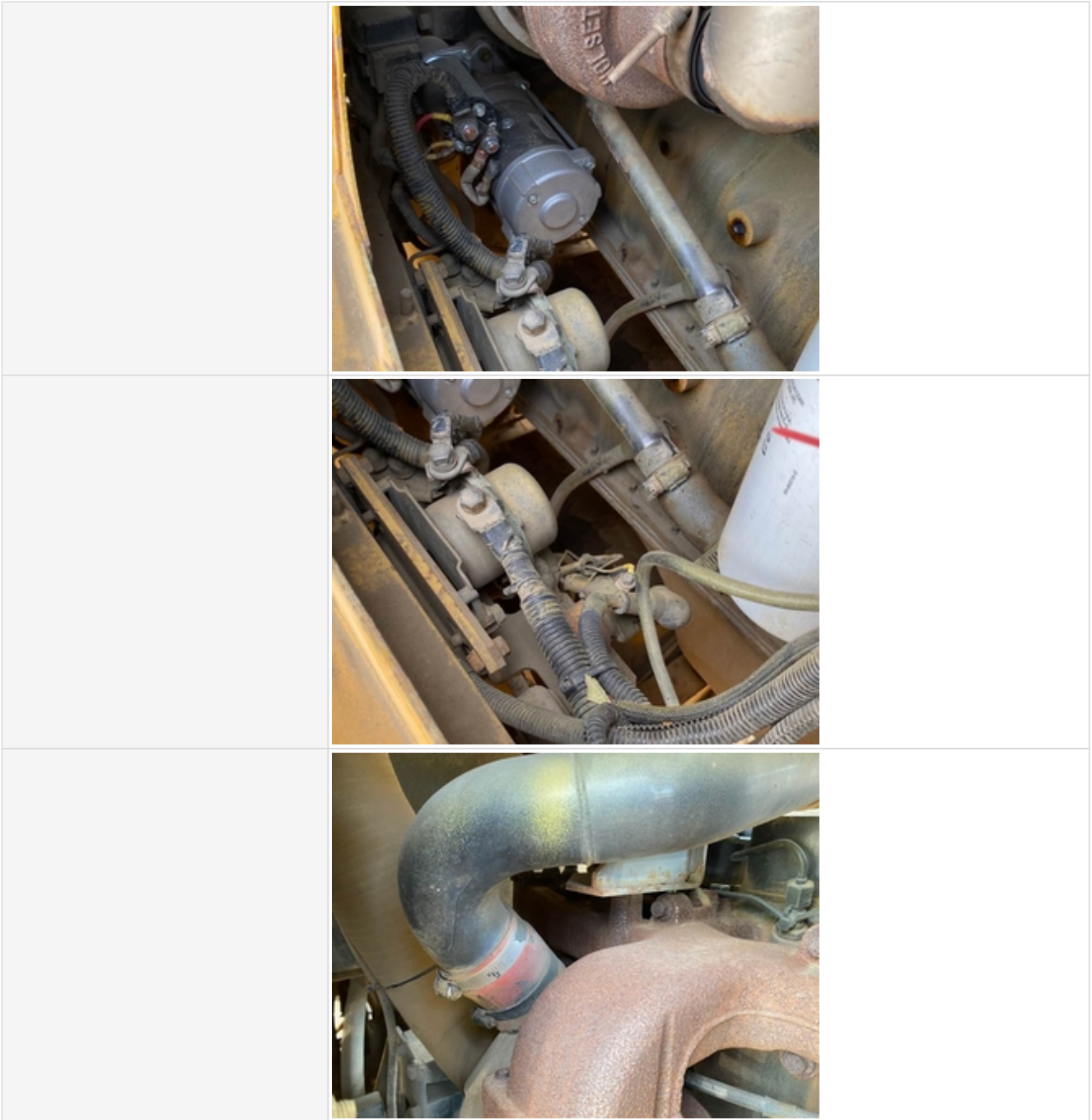
Engine Photos



Inspection Report (Wheel Loader)





Inspection Report (Wheel Loader)





Inspection Report (Wheel Loader)





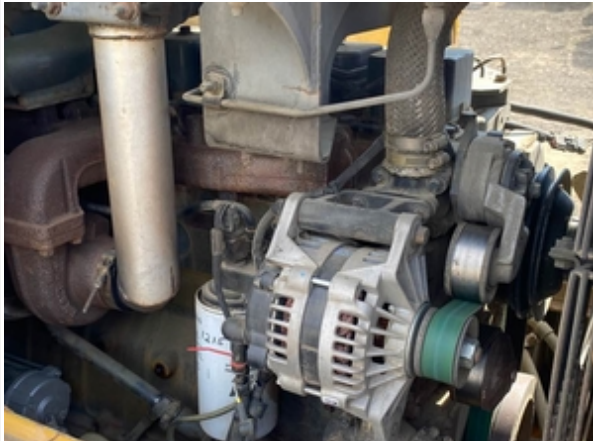
Inspection Report (Wheel Loader)

		
Blow-by (Visual Observation Check)	Yes	
Comments	Very little blow by (healthy engine)	
Unusual Noises (Upon Start-up, Idle, Shutdown)	No	
Unusual Noise Notes	No unusual noises heard	
Engine Smoke (Upon Start-up, Idle, Shutdown)	Yes	
Engine Smoke Notes	Engine smoke observed upon start up, Other (see comments)	
Comments	Black smoke at initial startup, okay under load	
Engine Exhaust Color	Clear, Black puffs observed under throttle, Other (see comments)	
Comments	Clear smoke at idle and under load, smokes only with initial throttle up	
Battery	3 - Normal Wear & Tear	
Battery Condition	Dusty & dirty appearance, Other (see comments)	
Comments	Work okay just dirty	
Battery Condition Photos		

Inspection Report (Wheel Loader)

	
Radiator	3 - Normal Wear & Tear
Radiator Condition	Other (see comments), Radiator fins & components appear to be in good working order, no signs of damage or leaks
Comments	Right side of radiator needs to be clean (clogged)
Radiator Photos	

Inspection Report (Wheel Loader)

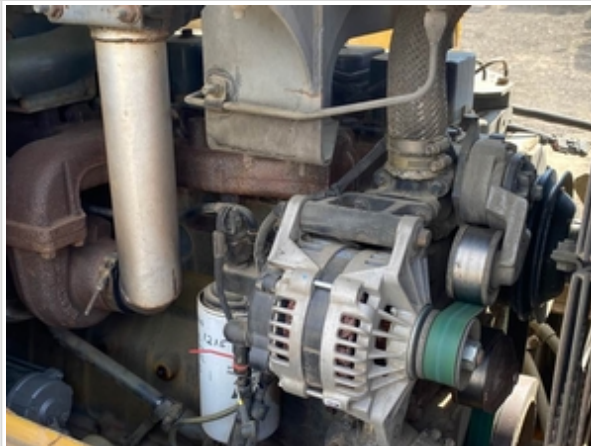
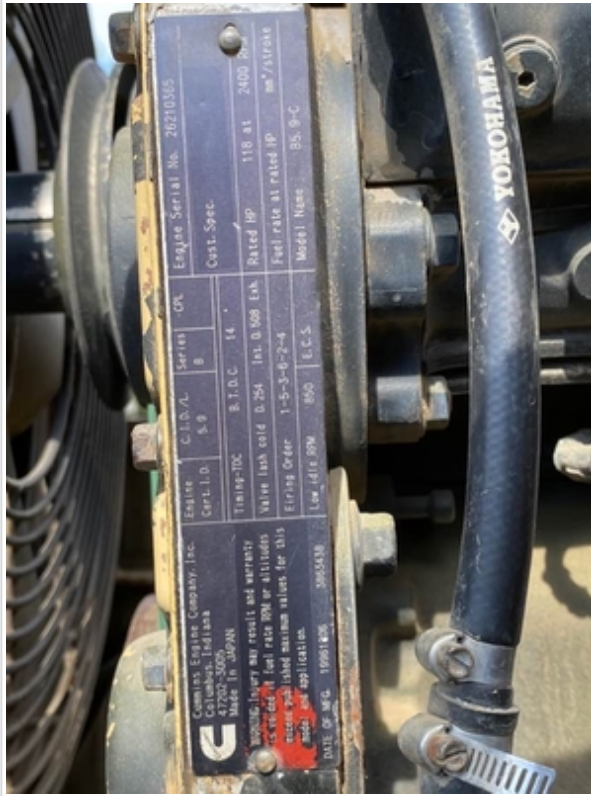
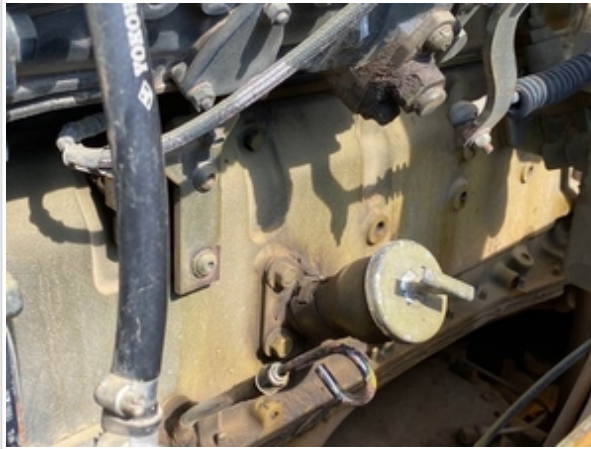
	
	
Belts	3 - Normal Wear & Tear
Belt Condition	Belts appear in good condition & alignment with proper tension
Belt Photos	
Hoses	3 - Normal Wear & Tear
Hose Condition	Firm, pliant hoses with no signs of wear or leaks

Inspection Report (Wheel Loader)


Hose Photos



Inspection Report (Wheel Loader)



Inspection Report (Wheel Loader)




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
Oil Leaks	Yes
Oil Leak Notes	No oil leaks seen, Dried oil seepages seen
Comments	Front cover engine oil seepage buildup
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
Equipped with DPF (Diesel Particulate Filter)	No
Requires DEF (Diesel Exhaust Fluid)	No
Overall Engine Appearance	Dusty & dry
Overall Engine Comments	Engine in good condition. No active leaks found and well maintained.

Drivetrain Inspection Points




Drivetrain

Hydrostatic Transmission?	No
Transmission Info (Make/Model/Speeds)	Powershift 3 speed trans AWD
Transmission	3 - Normal Wear & Tear
Transmission Condition	No unusual noises or vibrations


Inspection Report (Wheel Loader)

Transmission Photos	
	
	
Clutch	0
Shift Lever	2 - Above Average Wear
Shift Lever Condition	Other Comments
Comments	Transmission shift lever has stiff movement both directions. Transmission operates okay.



Inspection Report (Wheel Loader)

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

Inspection Report (Wheel Loader)

Inching Brake Photos	
Parking Brake	3 - Normal Wear & Tear
Parking Brake Condition	Good brake function
Overall Drivetrain Comments	Overall drivetrain operating well

Chassis Inspection Points

Frame	3 - Normal Wear & Tear
Frame Photos	
	




Inspection Report (Wheel Loader)






Inspection Report (Wheel Loader)






Inspection Report (Wheel Loader)

	
	
Stance	3 - Normal Wear & Tear
Stance Photos	
Front Axle Appearance	3 - Normal Wear & Tear
Comments	Signs of possible seepage from front axle no active leak found

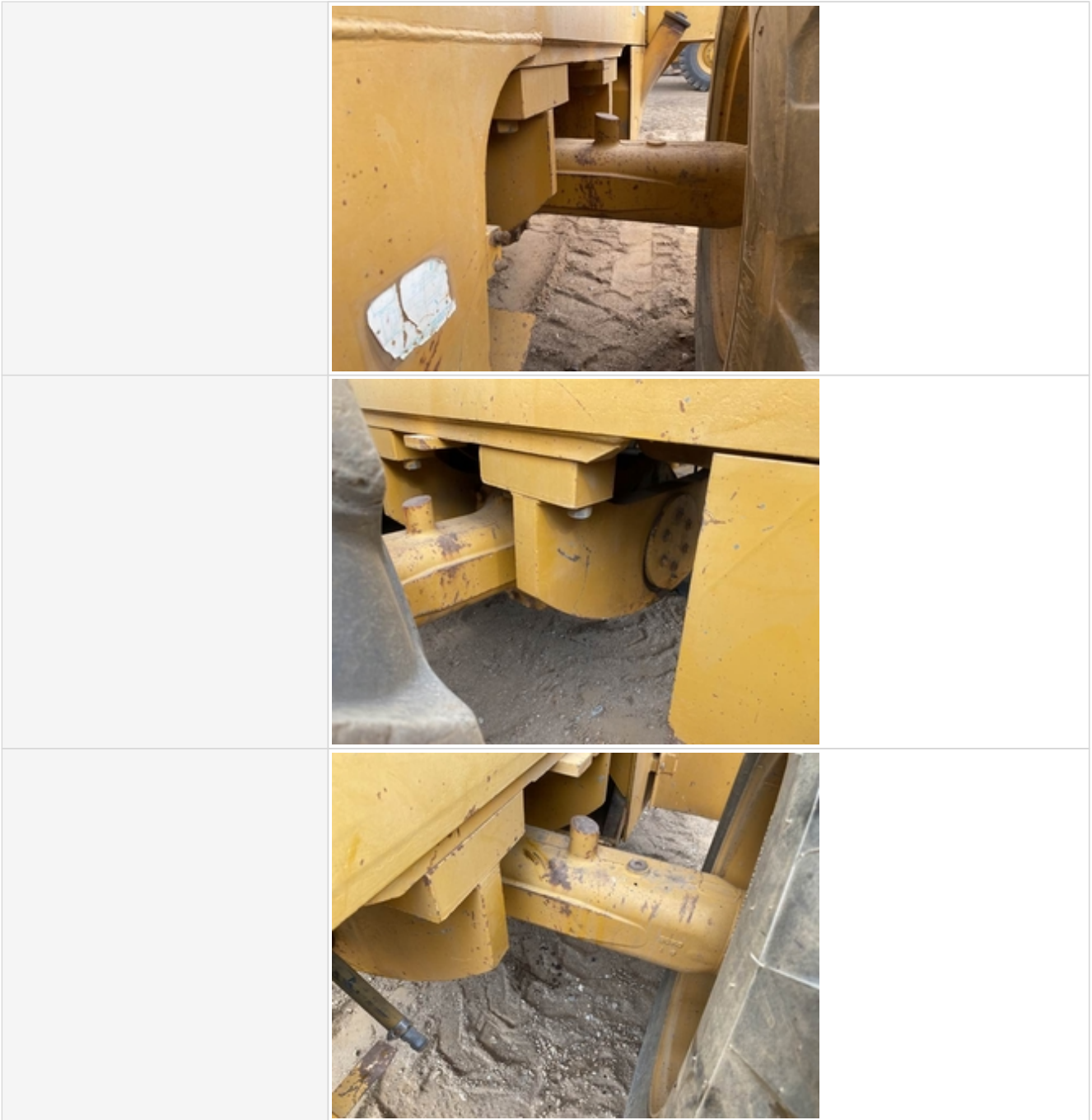
Inspection Report (Wheel Loader)

<p>Front Axle Appearance Photos</p>		
		
		

Inspection Report (Wheel Loader)

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




Inspection Report (Wheel Loader)



Inspection Report (Wheel Loader)






Inspection Report (Wheel Loader)

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




Inspection Report (Wheel Loader)






Inspection Report (Wheel Loader)

	
	
	
Tire Brand	Camso
Tire Size	15.5 - 25
Front Left Tire - Ratio Remaining	50%




Inspection Report (Wheel Loader)

<p>Front Left Tire Photos</p>	
	
<p>Rear Left Tire - Ratio Remaining</p>	<p>50%</p>
<p>Rear Left Tire Photos</p>	

Inspection Report (Wheel Loader)

		
<p>Front Right Tire - Ratio Remaining</p>	<p>50%</p>	
<p>Front Right Tire Photos</p>		
		
<p>Rear Right Tire - Ratio Remaining</p>	<p>50%</p>	




Inspection Report (Wheel Loader)

<p>Rear Right Tire Photos</p>	
	
<p>Lift Arm</p>	<p>3 - Normal Wear & Tear</p>
<p>Lift Arm Photos</p>	

Inspection Report (Wheel Loader)



Inspection Report (Wheel Loader)

	
<p>Chassis to Arm Pins</p>	<p>3 - Normal Wear & Tear</p>
<p>Chassis to Arm Pins Photos</p>	
	
<p>Tilt Linkage</p>	<p>3 - Normal Wear & Tear</p>

Inspection Report (Wheel Loader)




Tilt Linkage Photos



Inspection Report (Wheel Loader)





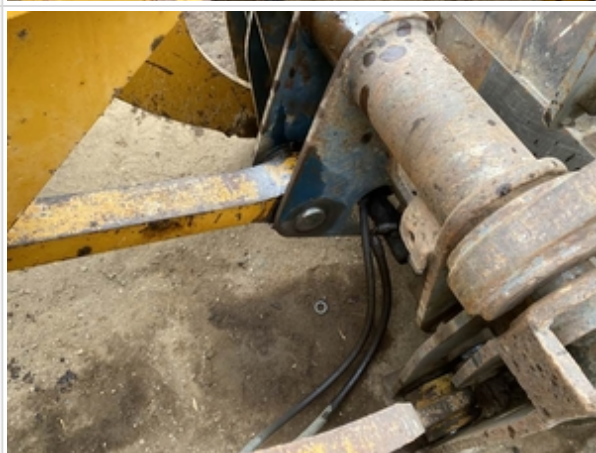
Inspection Report (Wheel Loader)

		
		
<p>Tilt Linkage Pins and Bushings</p>	<p>3 - Normal Wear & Tear</p>	
<p>Tilt Linkage Pins and Bushings Photos</p>		

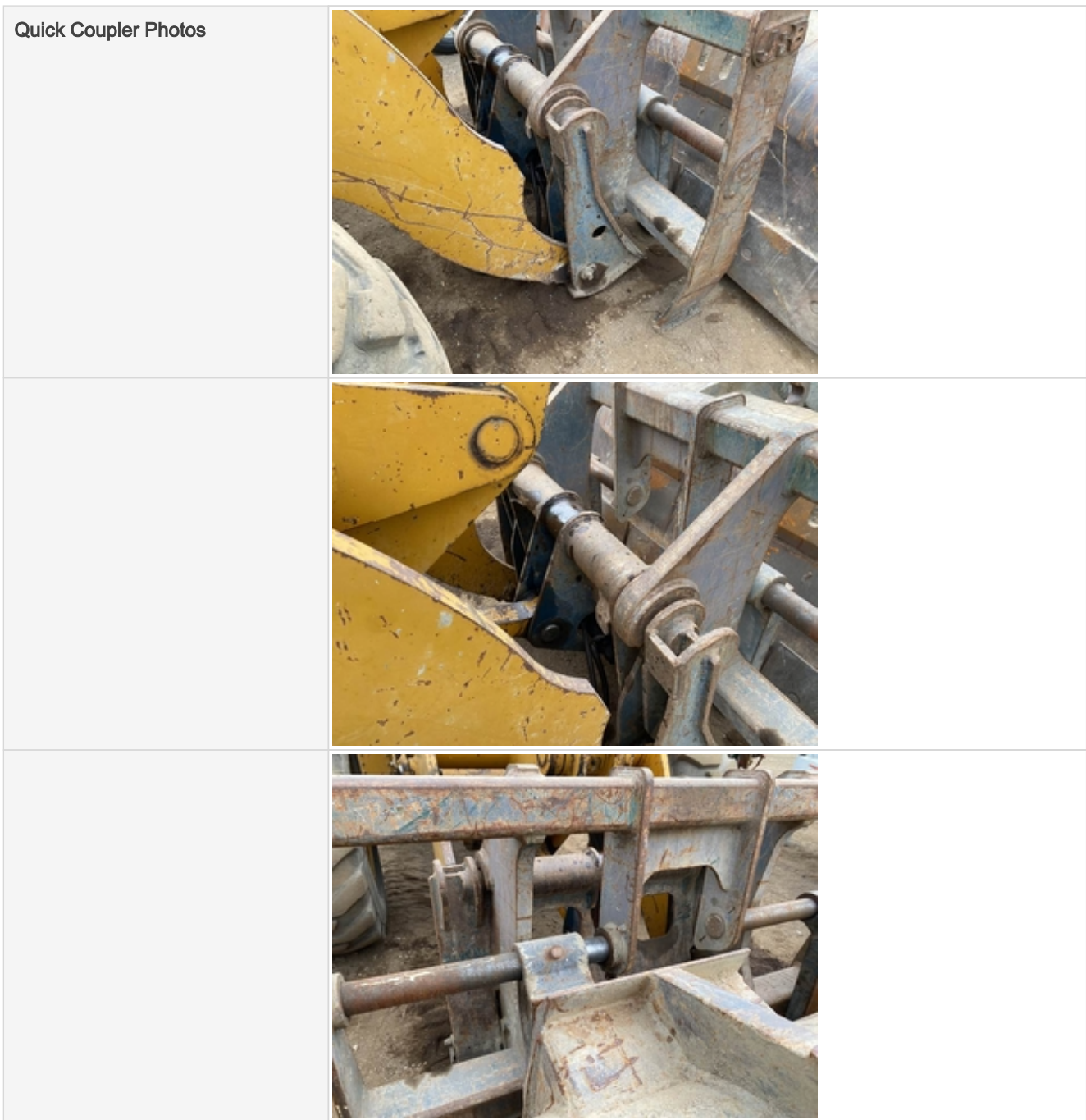
Inspection Report (Wheel Loader)



Inspection Report (Wheel Loader)

	
	
	
<p>Quick Coupler</p>	<p>2 - Above Average Wear</p>
<p>Comments</p>	<p>Lock cylinders need to be resealed</p>



Inspection Report (Wheel Loader)



Inspection Report (Wheel Loader)



Inspection Report (Wheel Loader)

		
		
Overall Chassis	3 - Normal Wear & Tear	
Overall Chassis Comments	Overall chasis holding together and functioning well.	

Hydraulics Overall Inspection Points

Hydraulics Overall	
Wet or Damp Hydraulic Lines / Fittings	Yes
Appearance of Hydraulic Lines / Fittings	3
Hydraulic Lines / Fittings Condition	Hydraulic lines & fittings are clean and in good condition, Cracking, stiff, or charred hydraulic hoses, Other (see comments)
Comments	Some hoses weather cracking, Front quick copper hose is leaking oil yes you are father:001

Inspection Report (Wheel Loader)

Appearance of Hydraulic Lines /
Fittings Photos





Inspection Report (Wheel Loader)



Inspection Report (Wheel Loader)






Inspection Report (Wheel Loader)

		
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		




Hydraulics Cylinders Inspection Points

Lift Cylinder	Check the lift cylinder. Note any wear, pitting, discoloration, etc. Take photos.
Lift Cylinder: Mounting Pin	3




Inspection Report (Wheel Loader)

Lift Cylinder: Oil Leaks	No
Lift Cylinder Photos	
	
	
Bucket Cylinder	Check the bucket cylinder. Note any wear, pitting, discoloration, etc. Take photos.
Bucket Cylinder: Mounting Pin	3
Bucket Cylinder: Oil Leaks	Yes

Inspection Report (Wheel Loader)

<p>Bucket Cylinder Photos</p>	
	
	
<p>Steering Cylinder</p>	<p>Check the steering cylinder. Note any wear, pitting, discoloration, etc. Take photos.</p>
<p>Steering Cylinder: Mounting Pin</p>	<p>3</p>
<p>Steering Cylinder: Oil Leaks</p>	<p>Yes</p>
<p>Comments</p>	<p>Residual buildup on cylinders may indicate seepage leak no active leaks found</p>



Inspection Report (Wheel Loader)

<p>Steering Cylinder Photos</p>		
		
		


Inspection Report (Wheel Loader)



Bucket Inspection Points

Bucket	3 - Normal Wear & Tear
Comments	8' wide 3'6" tall
Bucket Photos	
	

Inspection Report (Wheel Loader)

		
		
Bucket Edge/Shanks/Teeth	3 - Normal Wear & Tear	
Comments	Edge in good condition	
Bucket Edge/Shanks/Teeth Photos		

Functional Test

Forward & Reverse	3 - Normal Wear & Tear
Turning	3 - Normal Wear & Tear
Lift / Tilt	3 - Normal Wear & Tear
Bucket Functionality	3 - Normal Wear & Tear

Inspection Report (Wheel Loader)

Overall Functional Test Comments	Overall machine functions well.
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	Well maintained, no obvious major repairs needed. Machine equipped with forks and bucket with a quick coupler attachment. Engine sounds healthy.
What Needs Work	Front dash gauges in operable. Active leaks at front coupler may be hoses and lock cylinders. Work lights inoperable
Date/Time	10-11-2022