

Date	Work Description	Plant No	Work Type
15/07/22	Remove Bucket	WL79	Maintenance Fitter
15/07/22	Remove Bucket	WL79	Maintenance Fitter
19/07/22	Fit Bucket	WL79	Maintenance Fitter
19/07/22	Fit Bucket	WL79	Maintenance Fitter
28/07/22	500hr Service	WL79	Maintenance Fitter
28/07/22	500hr Service	WL79	Maintenance Fitter
01/08/22	Replace Drive Belts, Callibrate & Pick up Parts	WL79	Maintenance Fitter
01/08/22	Check over Loaderd& Fitted Steering Shaft	WL79	Maintenance Fitter
08/03/23	Fit 2 quick hitch, rmv buckets	WL79	Maintenance Fitter
09/03/23	Fit quick hitch wiring, repair hazard light fault	WL79	Maintenance Fitter
16/03/23	Setting up quick hitches, run grease lines on dog	WL79	Maintenance Fitter
28/04/23	Remove cab	WL79	Maintenance Fitter
14/07/23	Pre/post inspection	WL79	Maintenance Fitter
17/07/23	Wash, stickers, oil levels, fit f/ext, fit rev buz	WL79	Maintenance Fitter
17/07/23	Pre inspect, clean, load on truck	WL79	Workshop General
23/11/23	Change Tyred	WL79	Maintenance Fitter
23/11/23	Chang Tyres	WL79	Workshop General
24/11/23	Fit POS 4 Tyre	WL79	Maintenance Fitter
24/11/23	2000 hr Service & Wash Machine	WL79	Maintenance Fitter
24/11/23	Change Tyres WL79	WL79	Workshop General
27/11/23	2000hr Service & Repairs	WL79	Maintenance Fitter
27/11/23	2000hr Service	WL79	Workshop General
28/11/23	take bits off loader ready for tune up	WL79	Workshop General
29/11/23	loader repairs	WL79	Maintenance Fitter
29/11/23	loader repairs	WL79	Maintenance Fitter
29/11/23	take auto greaser off loader	WL79	Workshop General
29/11/23	start putting loader back together	WL79	Workshop General
29/11/23	Putting loader back together, replace hose	WL79	Workshop General
30/11/23	Repairs	WL79	Maintenance Fitter
30/11/23	Fit Muffler Clamp, Fi;; Auto Greaser & Clean Up	WL79	Workshop General
01/12/23	Major Repairs	WL79	Maintenance Fitter
01/12/23	General Repairs	WL79	Workshop General
04/03/24		WL79	Fitter
20/06/24	Load scrapers	WL79	Fitter
20/06/24	unseiz windows, repair latches, repair consoles, r	WL79	Fitter
21/06/24	Fit steering cyliner and rebuild	WL79	Fitter
24/06/24	wash loader remove all dirt	WL79	Workshop General
24/06/24	wash loader clean windows and find grease leak	WL79	Workshop General
24/06/24	wheelloader, repairs, diagnose faulty grease lines	WL79	Fitter
24/06/24	checkover and site prep	WL79	Fitter
25/06/24	Make sure loader right, washed cab, clean inc wind	WL79	Fitter
25/06/24	Refit grease lines assist	WL79	Fitter
25/06/24	Prepare for work, c/o grease lines	WL79	Fitter
25/06/24	Site repairs	WL79	Fitter
14/08/24	diagnose trans/diff issue	WL79	Fitter
15/08/24	jack up loader check diff	WL79	Fitter
16/08/24	wash machine,ready to move	WL79	Fitter
20/08/24	Assist with loader	WL79	Workshop General
20/08/24	Assist loader, wash, pick up parts	WL79	Workshop General
20/08/24	remove diff, remove trunnions & pinion assembly	WL79	Fitter
20/08/24	split diff, remove final drives, tidy up work area	WL79	Fitter
21/08/24	clean under loader	WL79	Workshop General
21/08/24	loader reparis	WL79	Fitter
21/08/24	Loader repairs, remove 2 x grease line, replace le	WL79	Fitter
22/08/24	Help Dennis	WL79	Workshop General
22/08/24	Help Deennis	WL79	Workshop General
22/08/24	fix air leak on brake booster	WL79	Fitter
22/08/24	rebuild diff hubs axle	WL79	Fitter
23/08/24	Loader repairs diff rebuild	WL79	Fitter
23/08/24	Loader repairs diff rebuild	WL79	Fitter
24/08/24	Rebuild diff and axles, set up bearing loads, torq	WL79	Fitter

27/08/24	Fit wheels, c/o diff cooler coolant lines	WL79	Fitter
28/08/24	250 hr service	WL79	Fitter
28/08/24	diagnose fuel issues, broken check valve	WL79	Fitter
28/08/24	Belly plates and guards	WL79	Fitter
29/08/24	Helping Dennis wih loader	WL79	Workshop General
29/08/24	Loader repairs and service	WL79	Fitter
24/09/24	Remove guards, replace 2 x streeing hydraulic hose	WL79	Fitter
07/10/24	Locate parts, prep jobs	WL79	Fitter
07/10/24	Arumpo Loader Repairs	WL79	Fitter
23/10/24	ac REPAIRS,	WL79	Fitter
07/11/24	diagnose oil leak, remove pos 3 tyre wash loader	WL79	Fitter
11/11/24	Loaders Repairs	WL79	Fitter
11/11/24	Loaders Repairs	WL79	Fitter
15/11/24	A/C repairs	WL79	Fitter
05/12/24	500Hr Service	WL79	Fitter
13/01/25	Pre-start, grab bottles, gauges ect	WL79	Fitter
13/01/25	Charge up AC, charge wiper blade arm & order parts	WL79	Fitter
31/01/25	Removed 3rd function hose and re-route	WL79	Fitter
19/02/25	Drive to arumpo, organise parts for blown hoses	WL79	Fitter
20/02/25	Chase up parts at CAT and drive to arumpo	WL79	Fitter
20/02/25	Replace hydraulic hoses	WL79	Fitter
20/02/25	travel back to HO	WL79	Fitter
03/03/25	1000 Hour service & repairs	WL79	Fitter
04/03/25	1000 Hour service	WL79	Fitter
07/03/25	Ac repairs	WL79	Fitter
07/03/25	Repair AC issues	WL79	Fitter
11/03/25	Carry out repairs to WL79	WL79	Fitter
17/03/25	Diagnose pressure checks screens steering issue	WL79	Fitter
17/03/25	Remove 2 x leaking steering cylinders	WL79	Fitter
18/03/25	Build 2 x steering cylinders	WL79	Fitter
19/03/25	Diagnose steering fault/issue	WL79	Fitter
20/03/25	Diagnose, replace clean steering column main shaft	WL79	Fitter
08/04/25	straighten fork tine guides	WL79	Fitter
28/04/25	Indicator Fault	WL79	Fitter
29/04/25	put cab back together	WL79	Fitter
01/05/25	flasher	WL79	Fitter
30/06/25	Prep for ouyen	WL79	Fitter

Accident Prevention Read and understand safety warning in the operation and maintenance manual Have you completed a take 2? Have your job circumstances change since completing your take 2?					
824G / 930G / 938H IT Wheel Loader 500 Hour Service Sheet					
Date:	5-12-24	Name:	dennis		
Plant ID:	WL79	Service Type:	500 Hour	Machine Hours:	14509 hrs
<input checked="" type="checkbox"/>	Machine has been cleaned prior to commencement of service				
<input checked="" type="checkbox"/>	Machine has been positioned on flat level ground				
<input checked="" type="checkbox"/>	All implements have been lowered				
<input checked="" type="checkbox"/>	Machine has been isolated and locked out				

Note: The electronic copy of this document is controlled. To ensure that other copies of this document are current, check the revision number and date against the compliance management database, Qudos

Prepared By: Troy Slorach **Date:** 31/08/2020 **Approved By:** Troy Slorach **Date:** 31/08/2020
Rev. No: 2 **Date Implemented:** 31/08/2020



500 HR LUBE SERVICE		INITIAL
SAMPLE:	Engine	✓
	Differential and final drives	X
	Hydraulic	✓
	Transmission	✓
CHANGE:		
	Engine oil	✓
	Engine oil filters	✓
	Primary fuel filter	✓
	Secondary fuel filter	✓
	Transmission oil	X
	Transmission filter	✓
	Primary air filter	✓
	Cab air conditioner / heater filters	✓
CLEAN:		
	Batteries and terminals	✓
	Engine air pre cleaner	✓
	Engine breather	✓
	Primary fuel screen	✓
	Transmission screens	✓
	Transmission and diff housing breather	✓
	Fuel tank cap and strainer	✓
CHECK:		
	Daily service	✓
	Transmission oil level	✓
	Hydraulic oil level	✓
	Differential and final drive oil levels	✓
	Coolant level	✓
	Brake accumulator	✓
	Engine air filter secondary element	✓
	Drain water from air tank	✓
	Drain fuel system water separator	✓
	Drain sediment from fuel tank	✓
	Battery cable	✓
	Battery electrolyte level	✓

Note: The electronic copy of this document is controlled. To ensure that other copies of this document are current, check the revision number and date against the compliance management database, Qudos

Prepared By: Troy Slorach
Rev. No: 2

Date: 31/08/2020
Date Implemented: 31/08/2020

Approved By: Troy Slorach

Date: 31/08/2020

CHECK:		
	Circuit breakers and fuses	✓
	Bucket wear plates	✓
	Bucket cutting edges	✓
	Bucket tips	✓

GREASE:		
	Fan hub bearing (HAND GUN ONLY) (NO MINE GREASE)	✓
	Articulation bearings	✓
	Drive shaft spline	✓
	Drive shaft support bearing	✓
	Bucket lower pivot bearings	✓
	Bucket linkage bearings	✓
	Steer cylinder bearings	✓
	Axle oscillation bearings	✓
	Fill auto grease system	✓

500HR MECHANICAL SERVICE

- KEY:**
1. Defect found and repaired
 2. Defect found and recorded, machine still OK
 3. OK
 4. Not applicable

CHECK:	1	2	3	4
Condition and tension of V belts			✓	
Universal joints for wear			✓	
Articulation hitch bearing for movement			✓	
Articulation cylinder pin wear			✓	
All pins & bushes for wear			✓	
Loader boom pins & lift cylinder pins for signs of leakage			✓	
Bottom hitch pin retaining bolts for tightness – visual check			✓	
Frame and attachments for cracks			✓	
Bucket condition			✓	
Tips			✓	
Bolts on edges			✓	
Side protectors			✓	
Air conditioner – condition and operation			✓	

Note: The electronic copy of this document is controlled. To ensure that other copies of this document are current, check the revision number and date against the compliance management database, Qudos

Prepared By: Troy Slorach Date: 31/08/2020 Approved By: Troy Slorach Date: 31/08/2020
 Rev. No: 2 Date Implemented: 31/08/2020



Operation of hydraulic controls				✓	
Fuel system for loose bolts and fittings				✓	
Fuel line supply line clamps.				✓	
Hydraulic system for damaged lines and loose fittings				✓	
All hoses for general condition and chaffing				✓	
Cooling system hoses for condition and clamps for tightness				✓	
Induction system for leaks and clamps for tightness				✓	
Engine and transmission mounts				✓	
Crankshaft vibration damper				✓	
Exhaust system for leaks, clamps and bolts for tightness				✓	
Radiator for debris (wash if necessary)				✓	
That all points are receiving grease				✓	
Transmission neutral lock operation				✓	
Operation of park brake interlock				✓	

***LEGEND:**

OK – OK P – Paste HP – Heavy Paste LF – Light Flakes HF – Heavy Flakes (return to foreman)

CHECK TYRE PRESSURES:

	POS 1	POS 2	POS 3	POS 4	POS 5	POS 6
Actual:	65	65	65	65		
Adjusted:	✓	✓	✓	✓		

SAFETY CHECK TO BE CARRIED OUT EVERY SERVICE

NOTE: Boxes A - F are to be initialled by person carrying out safety checks.

Every person carrying out these checks **must** also sign off Safety Check Sheet before the end of each shift.

KEY:

- A. **Machine is not safe**, defect must be repaired
- B. Defect found, authorisation required before returning to work
- C. Defect found and recorded, machine safe to operate
- D. Defect found and repaired
- E. OK
- F. Not applicable

CHECK:

	A	B	C	D	E	F
Service Brake Operation					✓	
1. This test must be carried out on a hard dry level surface, clear of personnel and obstacles. Seat belt must be worn.					✓	

Note: The electronic copy of this document is controlled. To ensure that other copies of this document are current, check the revision number and date against the compliance management database, Qudos

Prepared By: Troy Slorach

Date: 31/08/2020

Approved By: Troy Slorach

Date: 31/08/2020

Rev. No: 2

Date Implemented: 31/08/2020



Integrated Management System

Quality Form

Document No. MAF0072

824G / 930G / 938H
IT Wheel Loader
1000 Hour Service Sheet

Page 1 of 6

Accident Prevention

Read and understand safety warning in the operation and maintenance manual

Have you completed a take 2?

Have your job circumstances change since completing your take 2?

824G / 930G / 938H IT Wheel Loader 1000 Hour Service Sheet

Date:	3/3/25	Name:	Pam.	Service Type:	1000 Hour	Machine Hours:	14822 HR.
Plant ID:	WL79						
<input type="checkbox"/>		Machine has been cleaned prior to commencement of service					
<input type="checkbox"/>		Machine has been positioned on flat level ground					
<input type="checkbox"/>		All implements have been lowered					
<input type="checkbox"/>		Machine has been isolated and locked out					

Note: The electronic copy of this document is controlled. To ensure that other copies of this document are current, check the revision number and date against the compliance management database. Qudos

Prepared By: Troy Storach
Rev. No: 1

Date: 31/08/2020
Date Implemented: 31/08/2020

Approved By: Troy Storach

Date: 31/08/2020



1000 HR LUBE SERVICE

SAMPLE:		INITIAL
Engine		CS
Differential and final drives		CS.
Hydraulic		CS
Transmission		CS
Coolant		

CHANGE:

Engine oil		CS
Engine oil filters		CS
Primary fuel filter		CS
Secondary fuel filter		CS
Transmission oil		CS
Transmission oil filter		CS
Hydraulic oil filter		CS
Primary air filter		CS
Secondary air filter		CS
Cab air conditioner / heater filters		CS

CLEAN:

Batteries and terminals		CS
Engine air pre cleaner		CS
Engine breather		CS
Primary fuel screen		N/A.
Transmission screens		CS
Transmission and diff housing breather		CS
Fuel tank cap and strainer		CS

CHECK:

Daily service		CS
Hydraulic oil level		CS
Differential and final drive oil levels		CS
Coolant level		CS
Engine valve lash		—
Brake accumulator		N/A CS
Drain water from air tank		N/A.
Drain fuel system water separator		CS
Drain sediment from fuel tank		CS

Note: The electronic copy of this document is controlled. To ensure that other copies of this document are current, check the revision number and date against the compliance management database, Qudus



CHECK:

Battery cable	OS
Battery electrolyte level	OS
Circuit breakers and fuses	OS
ROP's	OS
Bucket wear plates	OS
Bucket cutting edges	OS
Bucket tips	OS

GREASE:

Fan hub bearing (HAND GUN ONLY) (NO MINE GREASE)	N/A.
Articulation bearings	OS
Drive shaft spline	OS
Drive shaft support bearing	OS
Bucket lower pivot bearings	OS
Bucket linkage bearings	OS
Steer cylinder bearings	OS
Axle oscillation bearings	OS
Fill auto grease system	OS

1000HR MECHANICAL SERVICE

KEY:

1. Defect found and repaired
2. Defect found and recorded, machine still OK
3. OK
4. Not applicable

CHECK:	1	2	3	4
Condition and tension of V belts			✓	
Universal joints for wear			✓	
Articulation hitch bearing for movement			✓	
Articulation cylinder pin wear			✓	
All pins & bushes for wear			✓	
Loader boom pins & lift cylinder pins for signs of leakage			✓	
Bottom hitch pin retaining bolts for tightness – visual check			✓	
Frame and attachments for cracks			✓	
Bucket condition			✓	
Tips			✓	

Note: The electronic copy of this document is controlled. To ensure that other copies of this document are current, check the revision number and date against the compliance management database. Qudos

CHECK:	1	2	3	4
Bolts on edges			/	
Side protectors			/	
Air conditioner – condition and operation			/	
Operation of hydraulic controls			/	
Fuel system for loose bolts and fittings			/	
Fuel line supply clamps			/	
Hydraulic system for damaged lines and loose fittings			/	
All hoses for general condition and chaffing			/	
Cooling system hoses for condition and clamps for tightness			/	
Induction system for leaks and clamps for tightness			/	
Engine and transmission mounts			/	
Crankshaft vibration damper			/	
Exhaust system for leaks, clamps and bolts for tightness			/	
Radiator for debris (wash if necessary)			/	
That all points are receiving grease			/	
Transmission neutral lock operation			/	
Operation of park brake interlock			/	

***LEGEND:**

OK – OK P – Paste HP – Heavy Paste LF – Light Flakes HF – Heavy Flakes (return to foreman)

CHECK TYRE PRESSURES:

	POS 1	POS 2	POS 3	POS 4	POS 5	POS 6
Actual:	60	60	60	60		
Adjusted:	65	65	65	65		

SAFETY CHECK TO BE CARRIED OUT EVERY SERVICE

NOTE: Boxes A - F are to be initialised by person carrying out safety checks.

Every person carrying out these checks must also sign off Safety Check Sheet before the end of each shift.

KEY:

- A. Machine is not safe, defect must be repaired
- B. Defect found, authorisation required before returning to work
- C. Defect found and recorded, machine safe to operate
- D. Defect found and repaired
- E. OK
- F. Not applicable

Note: The electronic copy of this document is controlled. To ensure that other copies of this document are current, check the revision number and date against the compliance management database, Qudos



CHECK:

Service Brake Operation

1. This test must be carried out on a hard dry level surface, clear of personnel and obstacles. Seat belt must be worn.
2. Start the engine and slightly raise the blade. Depress the decelerator control pedal and the service brake control pedal simultaneously.
3. Move gear to THIRD SPEED FORWARD position. Increase the engine speed to high idle.
4. Gradually release the decelerator control pedal. The machine should not move and the engine should stall.
5. Engage park brake and lower the blade to the ground.

Emergency/ Park Brake

1. This test must be carried out on a hard dry surface, clear of personnel and obstacles. Seat belt must be worn.
2. Position the machine upward on a 20 percent slope.
3. Engage the parking brake and release the service brake. The wheels should not rotate. If the wheels rotate, apply the service brake.

Steering operation

Steering column play

Emergency steering operation

Seat belt – retainers and operation

Horns – air/electric

Wipers

Mirrors

Seats – suspension adjustment/condition

Doors

Windows

Gauges

Operation of shift tower

Grab rails

Fire extinguishers – invert and shake to loosen powder

Fire suppression bottle charge

Tyre condition

Lights

Reverse alarm

Wheel nuts

Cab condition

Audible alarm and warning lights

Engine shut down system

Operation of emergency stop

Steps

Pin and retainers

Accumulation of fuel, oil, grease etc. that may cause a fire hazard

	A	B	C	D	E	F
Service Brake Operation					/	
Emergency/ Park Brake					/	
Steering operation					/	
Steering column play					/	
Emergency steering operation					/	
Seat belt – retainers and operation					/	
Horns – air/electric					/	
Wipers					/	
Mirrors					/	
Seats – suspension adjustment/condition					/	
Doors					/	
Windows					/	
Gauges					/	
Operation of shift tower					/	
Grab rails					/	
Fire extinguishers – invert and shake to loosen powder					/	
Fire suppression bottle charge			/			
Tyre condition					/	
Lights					/	
Reverse alarm					/	
Wheel nuts					/	
Cab condition					/	
Audible alarm and warning lights					/	
Engine shut down system					/	
Operation of emergency stop					/	
Steps					/	
Pin and retainers					/	
Accumulation of fuel, oil, grease etc. that may cause a fire hazard					/	

Note: The electronic copy of this document is controlled. To ensure that other copies of this document are current, check the revision number and date against the compliance management database, Qudoss

