



KUBOTA U55-4 EXCAVATOR

Major Service

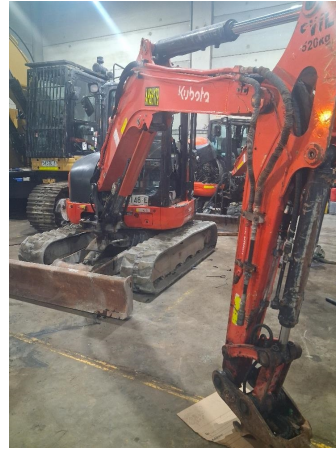
● 3 ● 10 ● 76 ● 15

Inspection Number	RP051944	Customer No	
Serial Number	26545	Customer Name	
Make	KUBOTA	Customer Email	
Model	U55-4	Works Order	RP051944
Equipment Family	4.1-6T HYDRAULIC EXCAVATOR	Completed On	19/08/2025 12:18:46 PM
Asset ID	AHSH179	Inspector	Jake Raffen
Location	AUSTRILAN HAMMER SUPPLIES HIRE Unit 3/32 WILLIAMSON RD INGLEBURN 2565	PDF Generated On	19/08/2025
		Machine Hours	1569
		Next Meter	1110
Customer			

General Info & Comments

General Info/Comments

1000hr service



Machine Hours

1569

Next Service Due Hours

1750

TASK SAFETY INSTRUCTIONS

- | | |
|--|--------|
| 1.1 Wear Correct PPE at all times | NORMAL |
| 1.2 All isolation and safe work procedures must be followed | NORMAL |
| 1.3 Identify task hazards and controls utilising hierarchy or controls model | NORMAL |
| 1.4 Ensure a competent operator and spotter is utilised to move mobile equipment | NORMAL |
| 1.5 Ensure all mobile equipment is fundamentally stable | NORMAL |
| 1.6 Ensure three points of contact is maintained during access and egress | NORMAL |

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| ● | 1.7 Ensure acceptable housekeeping standards are maintained at all times | NORMAL |
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MACHINE GENERAL RUNNINGCHECKS

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|--------------------------------------|---|------|
| ● | 2.1 Check all work lights, beacon & reverse alarmfor operation | PASS |
| ● | 2.2 Test all dash warning lights, gauges and audible alarms for correct operation | PASS |
| ● | 2.3 Check idle timer for correct shut down operation | N/A |
| ● | 2.4 Check operation of all three emergency stop buttons | FAIL |
| ● | 2.5 Check operation of horn | PASS |
| ● | 2.6 Check operation of reverse camera | FAIL |
| ● | 2.7 Check alternator charge voltage | PASS |
| ● | 2.8 Check operation of auto grease systemby manually activating timer | N/A |
| ● | 2.9 Check fire systemcontrol panel for 'Normal' | N/A |

PM FIRE SUPPRESSION SYSTEM

- | | | |
|---------------------------------------|--|----------------------------------|
| ● | 5.1 Ensure fire suppression bottle and components are securely mounted and in good condition | N/A |
| ● | 5.2 Ensure fire suppression is correctly charged | N/A |
| ● | 5.3 Inspect last charge date | DATE:2025-08-19T00:00:00.0000000 |
| ● | 5.4 Check all fire extinguishers are securely mounted and in good condition | PASS |
| ● | 5.5 Check all fire extinguishers are correctly charged | PASS |
| ● | 5.6 Inspect last charge date | DATE:2025-08-19T00:00:00.0000000 |

PM ENGINE

- | | | |
|--------------------------------------|---|------|
| ● | 6.1 Performengine valve set | N/A |
| ● | 6.2 Inspect air intake systemhoses, pipes, clamps for signs of dirt ingress | PASS |

● 6.3 Inspect engine for oil or fuel leaks	PASS
● 6.4 Inspect engine components for missing clamps	PASS
● 6.5 Inspect exhaust systemfor signs of leaks, loose bolts or missing clamps	PASS
● 6.6 Inspect turbo for security and signs of leaks	PASS
● 6.7 Inspect condition of exhaust lagging	N/A
● 6.8 Inspect engine mounts for condition and loose hardware	PASS
● 6.9 Inspect alternator mount condition and adjustment	PASS
● 6.10 Inspect wiring condition and security	PASS
● 6.11 Inspect engine belts	PASS

PM ENGINE COOLINGSYSTEM

● 7.1 Check coolant level	PASS
● 7.2 Check condition of radiator cap	PASS
● 7.3 Check condition of radiator core	PASS
● 7.4 Check cooling systemfor signs of leaks	PASS
● 7.5 Check hose and clamp condition	PASS
● 7.6 Inspect fan condition and operation	PASS
● 7.7 Inspect radiator and fan guard condition	PASS

PM SWINGTRANSMISSION

● 8.1 Inspect swing transmission for signs of leaks	N/A
● 8.2 Inspect swing transmission oil level	N/A

PM HYDRAULIC SYSTEM

● 9.1 Check hydraulic oil level	PASS
● 9.2 Inspect hydraulic cylinders for leaks and security	PASS

●	9.3 Inspect hydraulic hoses for leaks, damage, security	PASS
●	9.4 Inspect hydraulic pump condition, leaks, security	PASS
●	9.5 Check Pilot Accumulator operation as per OEM Maintenance Procedure - Test Boom Down Functionality with engine off	N/A

PM FINAL DRIVES

●	10.1 Inspect LHS final drive mount condition for leaks and security	PASS
●	10.2 Inspect LHS oil level and mag plug condition	PASS
●	10.3 Inspect RHS final drive mount condition for leaks and security	PASS
●	10.4 Inspect RHS oil level and mag plug condition	PASS

PM UNDERCARRIAGE

●	11.1 Inspect LHS track tension	PASS
●	11.2 Inspect RHS track tension	PASS
●	11.3 Inspect tracks for loose/missing bolts	PASS
●	11.4 Inspect load and carrier rollers for signs of leaks	PASS
●	11.5 Inspect idlers for signs of leaks	PASS
●	11.6 Inspect sprocket segments condition	PASS
●	11.7 Inspect track frame for cracks, lose or missing hardware	PASS

PM FRAME AND BODY

●	12.1 Check panels for damage and security	PASS
●	12.2 Check access steps and walkway condition	PASS
●	12.3 Inspect boom condition – cracks, missing clamps, damaged pipes, excessive movement, lubrication	PASS
●	12.4 Inspect stick condition – cracks, missing clamps, damaged pipes, excessive movement, lubrication	PASS
●	12.5 Inspect quick hitch condition and operation	PASS

●	12.6 Inspect bucket condition – cracks, wear, damage, mounts	PASS
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●	12.7 Inspect GET condition and hardware	N/A
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PM ELECTRICAL SYSTEM

●	13.1 Check battery condition	PASS
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●	13.2 Check battery terminal condition	PASS
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●	13.3 Check battery security	PASS
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●	13.4 Check battery box drain is clear	PASS
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●	13.5 Check wiring condition and security	PASS
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PM GREASE SYSTEM

●	14.1 Check all points for acceptable lubrication	PASS
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●	14.2 Inspect grease system operation	PASS
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●	14.3 Check grease line condition	PASS
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●	14.4 Refill grease tank	N/A
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●	14.5 Lubricate bucket linkage	PASS
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●	14.6 Lubricate blade linkage	PASS
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●	14.7 Lubricate boom & stick linkage	PASS
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●	14.8 Lubricate swing bearing	PASS
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PM OPERATOR STATION

●	15.1 Check all doors for correct opening and closing adjustments and operation	FAIL
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●	15.2 Inspect condition of door seals	PASS
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●	15.3 Check window glass and seal condition	PASS
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●	15.4 Check mirror condition and adjustments	PASS
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●	15.5 Fill window washer reservoir	N/A
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● 15.6 Inspect air con vents condition	PASS
● 15.7 Inspect seat belt and mounting hardware	PASS
● 15.8 Inspect seat condition, operation and mounting	PASS
● 15.9 Replace cabin A/C filter	PASS

OIL SAMPLING

● 16.1 Engine	N/A
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PM POST SERVICE INSPECTION CHECKS

● 17.1 All inspections have been completed and rectified as required	NORMAL
● 17.2 All safety related defects have been repaired or reported	NORMAL
● 17.3 All defects have been noted and reported	NORMAL
● 17.4 All fluids are at correct level and drain plugs tight	NORMAL
● 17.5 All oil samples have visually been inspected and any notable signs of contamination have been reported	NORMAL
● 17.6 All replaced filters have been cut and inspected and photos added to CAT Inspect and reported to supervisor	NORMAL
● 17.7 Machine has been recommissioned and ready for operation	NORMAL
● 17.8 PM service notification marked off in Vision Link	N/A

DEFECTS IDENTIFIED

● 18.1 DEFECTS IDENTIFIED	As per dehire list and photos of red tag on machine
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OIL USED

● 19.1 Hydraulic oil	45
● 19.2 Engine oil	11
● 19.3 Slew oil	0

● 19.4 Gear oil	2
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● 19.5 Coolant	0
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● Site photo

● Site photo
