



Australian Hammer Supplies Hire
Unit 3/32 Williamson Road
Ingleburn
NSW 2565

KUBOTA EXCAVATOR KX080

Major Service

● 0 ● 7 ● 90 ● 7

Inspection Number RP051737

Customer No

Serial Number 28779

Customer Name

Make KUBOTA

Customer Email

Model KX080-3

Works Order RP051737

Equipment Family 8.1-11.5T HYDRAULIC EXCAVATOR

Completed On 31/07/2025 6:47:48 AM

Asset ID AHS171

Inspector Collin Graham

Location AUSTRALIAN HAMMER SUPPLIES HIRE
Unit 3/32 WILLIAMSON RD

PDF Generated On 31/07/2025

INGLEBURN
2565

Machine Hours

Next Meter 1500

Customer

General Info & Comments

● **General Info/Comments**

carry out 500hr service



● **Machine Hours**

1522

● **Next Service Due Hours**

1750

TASK SAFETY INSTRUCTIONS

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

- | | |
|---|------|
| <input checked="" type="radio"/> 1.7 Ensure acceptable housekeeping standards are maintained at all times | PASS |
|---|------|

MACHINE GENERAL RUNNINGCHECKS

- | | |
|--|------|
| <input checked="" type="radio"/> 2.1 Check all work lights, beacon & reverse alarm for operation | PASS |
| <input checked="" type="radio"/> 2.2 Test all dash warning lights, gauges and audible alarms for correct operation | PASS |
| <input checked="" type="radio"/> 2.3 Check idle timer for correct shut down operation | PASS |
| <input checked="" type="radio"/> 2.4 Check operation of all three emergency stop buttons | PASS |
| <input checked="" type="radio"/> 2.5 Check operation of horn | PASS |
| <input checked="" type="radio"/> 2.6 Check operation of reverse camera | PASS |
| <input checked="" type="radio"/> 2.7 Check alternator charge voltage - ACTUAL _____ V | PASS |
| <input type="radio"/> 2.8 Check operation of auto grease system by manually activating timer | N/A |
| <input type="radio"/> 2.9 Check fire system control panel for 'Normal' | N/A |

PM FIRE SUPPRESSION SYSTEM

- | | |
|--|------|
| <input type="radio"/> 5.1 Ensure fire suppression bottle and components are securely mounted and in good condition | N/A |
| <input type="radio"/> 5.2 Ensure fire suppression is correctly charged | N/A |
| <input type="radio"/> 5.3 Inspect last charge date - ACTUAL _____ | N/A |
| <input checked="" type="radio"/> 5.4 Check all fire extinguishers are securely mounted and in good condition | PASS |
| <input checked="" type="radio"/> 5.5 Check all fire extinguishers are correctly charged | PASS |
| <input checked="" type="radio"/> 5.6 Inspect last charge date - ACTUAL _____ | PASS |

PM ENGINE

- | | |
|---|------|
| <input type="radio"/> 6.1 Perform engine valve set | N/A |
| <input checked="" type="radio"/> 6.2 Inspect air intake system hoses, pipes, clamps for signs of dirt ingress | PASS |
| <input checked="" type="radio"/> 6.3 Inspect engine for oil or fuel leaks | PASS |

● 6.4 Inspect engine components for missing clamps	PASS
● 6.5 Inspect exhaust system for 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	PASS
● 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 COOLING SYSTEM

● 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 system for 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 SWING TRANSMISSION

● 8.1 Inspect swing transmission for signs of leaks	PASS
● 8.2 Inspect swing transmission oil level	PASS

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 *PASS*

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*

● 12.7 Inspect GET condition and hardware PASS

PM ELECTRICAL SYSTEM

● 13.1 Check battery condition PASS

● 13.2 Check battery terminal condition PASS

● 13.3 Check battery security PASS

● 13.4 Check battery box drain is clear PASS

● 13.5 Check wiring condition and security PASS

PM GREASE SYSTEM

● 14.1 Check all points for acceptable lubrication PASS

● 14.2 Inspect grease system operation PASS

● 14.3 Check grease line condition PASS

● 14.4 Refill grease tank N/A

● 14.5 Lubricate bucket linkage PASS

● 14.6 Lubricate blade linkage PASS

● 14.7 Lubricate boom & stick linkage PASS

● 14.8 Lubricate swing bearing PASS

PM OPERATOR STATION

● 15.1 Check all doors for correct opening and closing adjustments and operation PASS

● 15.2 Inspect condition of door seals PASS

● 15.3 Check window glass and seal condition PASS

● 15.4 Check mirror condition and adjustments PASS

● 15.5 Fill window washer reservoir PASS

● 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 *PASS*

PM POST SERVICE INSPECTION CHECKS

● 17.1 All inspections have been completed and rectified as required *PASS*

● 17.2 All safety related defects have been repaired or reported *PASS*

● 17.3 All defects have been noted and reported *PASS*

● 17.4 All fluids are at correct level and drain plugs tight *PASS*

● 17.5 All oil samples have visually been inspected and any notable signs of contamination have been reported *PASS*

● 17.6 All replaced filters have been cut and inspected and photos added to CAT Inspect and reported to supervisor *PASS*

● 17.7 Machine has been recommissioned and ready for operation *PASS*

● 17.8 PM service notification marked off in Vision Link *PASS*

DEFECTS IDENTIFIED

● 18.1 DEFECTS IDENTIFIED *PASS*

OIL USED

● 19.1 Hydraulic oil 6

● 19.2 Engine oil 13

● 19.3 Slew oil 0

● 19.4 Gear oil 5