



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

CATERPILLAR 330 2D

Major Service

0 16 80 11

Inspection Number	RP054509	Customer No	200000
Serial Number	XNB20191	Customer Name	AUSTRALIAN HAMMER SUPPLIES HIRE
Make	CATERPILLAR	Customer Email	
Model	CAT330 2D	Works Order	RP054509
Equipment Family	30.1-34.9T HYDRAULIC EXCAVATOR	Completed On	1/12/2025 6:48:53 AM
Asset ID	AHSH161	Inspector	Jake Raffen
Location	AUSTRALIAN HAMMER SUPPLIES HIRE Unit 3/32 WILLIAMSON RD INGLEBURN 2565	PDF Generated On	01/12/2025
		Machine Hours	4610
		Next Meter	4519
Customer			

General Info & Comments

General Info/Comments

500hr service



TASK SAFETY INSTRUCTIONS

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|--|--------|
| 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 |
| 1.7 Ensure acceptable housekeeping standards are maintained at all times | NORMAL |

MACHINE GENERAL RUNNINGCHECKS

●	2.1 Check all work lights, beacon & reverse alarm for 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	PASS
●	2.5 Check operation of horn	PASS
●	2.6 Check operation of reverse camera	MONITOR
●	2.7 Check alternator charge voltage	PASS
●	2.8 Check operation of auto grease system by manually activating timer	N/A
●	2.9 Check fire system control 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:2025-12-01T00:00:00.000000
●	5.4 Check all fire extinguishers are securely mounted and in good condition	N/A
●	5.5 Check all fire extinguishers are correctly charged	N/A
●	5.6 Inspect last charge date	DATE:2025-12-01T00:00:00.000000

PM ENGINE

●	6.1 Perform engine valve set	N/A
●	6.2 Inspect air intake system hoses, 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	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

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|--------------------------------------|---|------|
| ● | 9.5 Check Pilot Accumulator operation as per OEM Maintenance Procedure - Test Boom Down Functionality with engine off | PASS |
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PM FINAL DRIVES

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|--------------------------------------|---|------|
| ● | 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

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|--------------------------------------|---|------|
| ● | 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

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|---------------------------------------|---|---------|
| ● | 12.1 Check panels for damage and security | MONITOR |
| ● | 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 | MONITOR |

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
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● 15.9 Replace cabin A/C filter	N/A
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OIL SAMPLING

● 16.1 Engine	NORMAL
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PM POST SERVICE INSPECTION CHECKS

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

● 18.1 DEFECTS IDENTIFIED	<i>l/h joystick buttons. rear camera not operational, B3019 cutting edge flip</i>
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OIL USED

● 19.1 Hydraulic oil	0
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● 19.2 Engine oil	25
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● 19.3 Slew oil	0
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● 19.4 Gear oil	0
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●

19.5 Coolant

0

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Site photo

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Site photo

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Site photo

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Site photo

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