

CATERPILLAR 330 2D

Major Service

● 1 ● 12 ● 86 ● 7

Inspection Number	RP056208	Customer No	200000
Serial Number	XNB00356	Customer Name	AUSTRALIAN HAMMER SUPPLIES HIRE
Make	CATERPILLAR	Customer Email	
Model	CAT330 2D	Works Order	RP056208
Equipment Family	30.1-34.9T HYDRAULIC EXCAVATOR	Completed On	8/03/2026 3:37:03 PM
Asset ID	AHSH83	Inspector	Collin Graham
Location	AUSTRALIAN HAMMER SUPPLIES HIRE Unit 3/32 WILLIAMSON RD INGLEBURN 2565	PDF Generated On	08/03/2026
		Machine Hours	4889
		Next Meter	5000
Customer			

General Info & Comments

● General Info/Comments

500hr service



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
●	1.7 Ensure acceptable housekeeping standards are maintained at all times	PASS

MACHINE GENERAL RUNNINGCHECKS

●	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	PASS
●	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	PASS
●	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:2026-03-09T00:00:00.000000
●	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:2026-03-09T00:00:00.0000000

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 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	FAIL
---	-------------------------------	------

●	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	N/A
●	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

*needed 20ltrs
hydraulic oil, water
seperator sensor
faulty*

OIL USED

● 19.1 Hydraulic oil	20
● 19.2 Engine oil	18
● 19.3 Slew oil	0
● 19.4 Gear oil	0
● 19.5 Coolant	0

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo