

CATERPILLAR 345GC

Minor Service

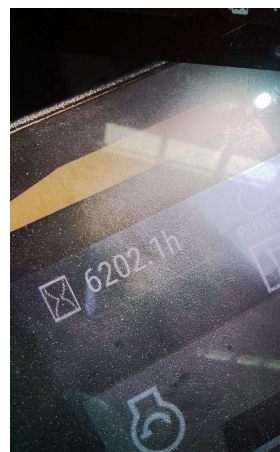
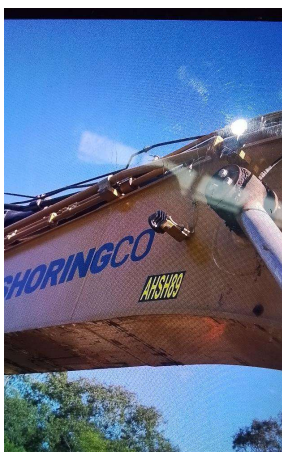
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Inspection Number	RP061197	Customer No	200000
Serial Number	KEF10389	Customer Name	AUSTRALIAN HAMMER SUPPLIES HIRE
Make	CATERPILLAR	Customer Email	
Model	CAT345GC	Works Order	RP061197
Equipment Family	40.1-50T HYDRAULIC EXCAVATOR	Completed On	15/07/2026 8:59:17 AM
Asset ID	AHSH89	Inspector	Christian Hartono
Location	AUSTRALIAN HAMMER SUPPLIES HIRE Unit 3/32 WILLIAMSON RD INGLEBURN 2565	PDF Generated On	15/07/2026
		Machine Hours	6202
		Next Meter	6500
Customer			

General Info & Comments

General Info/Comments

250hr at 6250



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:2026-07-15 T00:00:00.000000 0
●	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:2026-07-15
T00:00:00.000000
0

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	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 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
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● 8.2 Inspect swing transmission oil level	PASS
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PM HYDRAULIC SYSTEM

● 9.1 Check hydraulic oil level	PASS
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● 9.2 Inspect hydraulic cylinders for leaks and security	PASS
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● 9.3 Inspect hydraulic hoses for leaks, damage, security	PASS
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● 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

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

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

OIL SAMPLING

●	16.1 Engine	PASS
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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	N/A
●	17.7 Machine has been recommissioned and ready for operation	PASS
●	17.8 PM service notification marked off in Vision Link	N/A

DEFECTS IDENTIFIED



● 18.1 DEFECTS IDENTIFIED

no major defects

OIL USED

● 19.1 Hydraulic oil	0
● 19.2 Engine oil	2
● 19.3 Slew oil	0
● 19.4 Gear oil	0
● 19.5 Coolant	0

● Site photo