

## CATERPILLAR 349DL

### Minor Service

0 0 11 90 4

Inspection Number	RP055471	Customer No	200000
Serial Number	GAX10211	Customer Name	AUSTRALIAN HAMMER SUPPLIES HIRE
Make	CATERPILLAR	Customer Email	
Model	CAT349 DL	Works Order	RP055471
Equipment Family	40.1-50T HYDRAULIC EXCAVATOR	Completed On	25/11/2025 7:11:50 AM
Asset ID	AHSH158	Inspector	Collin Graham
Location	AUSTRAILAN HAMMER SUPPLIES HIRE Unit 3/32 WILLIAMSON RD INGLEBURN 2565	PDF Generated On	25/11/2025
		Machine Hours	5797
Customer		Next Meter	5807



### General Info & Comments

General Info/Comments	250hr
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### 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 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	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 system by manually activating timer	PASS
● 2.9 Check fire system control panel for 'Normal'	PASS

#### PM FIRE SUPPRESSION SYSTEM

● 5.1 Ensure fire suppression bottle and components are securely mounted and in good condition	PASS
● 5.2 Ensure fire suppression is correctly charged	PASS
● 5.3 Inspect last charge date	DATE:2025-11-25T00:00:00.0000000
● 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:2025-11-25T00:00:00.0000000

#### PM ENGINE

● 6.1 Perform engine valve set	N/A
● 6.2 Inspect air intake system hoses, pipes, clamps for signs of dirt ingress	NORMAL
● 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 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 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 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

- 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 N/A
- 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 N/A

#### 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 na

#### OIL USED

- 19.1 Hydraulic oil 40
- 19.2 Engine oil 1
- 19.3 Slew oil 0
- 19.4 Gear oil 0
- 19.5 Coolant 0

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