

FITFLEET-EXCAVATOR-250HR-CVA

PM Checklist

● 0 ● 0 ● 83 ● 16

Inspection Number	21874554	Customer No	2969824372
Serial Number	JFW22078	Customer Name	AUSTRALIAN HAMMER SUPPLIES HIRE PTY LTD
Make	CATERPILLAR	Customer Email	HIREACCOUNTS@AU STRALIANHAMMER.C OM.AU
Model	336 GC	Work Order	SC74648
Equipment Family	Large Hydraulic Excavator	Completed On	26/03/2025 11:05:23 AM
Asset ID	AHSH155	Inspector	Darren Pearce
SMU	2876 Hours	PDF Generated On	26/03/2025
Location	32 Williamson Rd, Ingleburn, New South Wales 2565, Australia	Coordinates	44.254696405793, - 33.9604580230092, 150.877718845835

Technician

General Info & Comments

● General info/Comments

NORMAL



Green - TASK SAFETY INSTRUCTIONS - Revision Number: 02 Date: 25th September 2023

● 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
Green - MACHINE GENERAL RUNNING CHECKS		
●	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 - ACTUAL_____V	PASS
●	2.10 Test hydraulic lock out function operation	PASS
●	2.11 Check window wiper and washer operation	PASS
Green - PM SAFETY GENERAL INSPECTION		
●	3.1 Visually ensure all guards, shields and covers are in place and in good condition to ensure personal are protected from rotating parts	PASS

●	3.2 Check condition of machine identification signage	PASS
●	3.3 Inspect ROPS/FOPS condition	PASS
Green - PM BRAKING SYSTEM		
●	4.1 Test travel brakes – Ensure the machine comes to a stop when travel controls are released	PASS
●	4.2 Test travel brakes – Ensure the brakes hold on a suitable slope	PASS
Green - PM ENGINE		
●	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
●	6.8 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
Green - 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
Green - 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
Green - 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
Green - PM UNDERCARRIAGE		
●	11.1 Inspect LHS track tension	PASS

●	11.2 Inspect RHS track tension	PASS
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●	11.3 Inspect tracks for loose/missing bolts	PASS
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Green - PM FRAME AND BODY		
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●	12.1 Check panels for damage and security	PASS
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●	12.2 Check access steps and walkway condition	PASS
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●	12.3 Inspect boom condition – cracks, missing clamps, damaged pipes, excessive movement, lubrication	PASS
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●	12.4 Inspect stick condition – cracks, missing clamps, damaged pipes, excessive movement, lubrication	PASS
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●	12.5 Inspect quick hitch condition and operation	PASS
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Green - PM ELECTRICAL SYSTEM		
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●	13.1 Check battery condition	PASS
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●	13.2 Check battery terminal condition	PASS
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●	13.3 Check battery security	PASS
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●	13.4 Check battery box drain is clear	PASS
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●	13.5 Check wiring condition and security	PASS
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Green - PM GREASE SYSTEM		
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●	14.1 Check all points for acceptable lubrication	PASS
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●	14.3 Check grease line condition	PASS
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●	14.5 Lubricate bucket linkage	PASS
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●	14.7 Lubricate boom & stick linkage	PASS
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●	14.8 Lubricate swing bearing	PASS
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Green - PM OPERATOR STATION		
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●	15.1 Check all doors for correct opening and closing adjustments and operation	PASS
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●	15.2 Inspect condition of door seals	PASS
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●	15.3 Check window glass and seal condition	PASS
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●	15.4 Check mirror condition and adjustments	PASS
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●	15.5 Fill window washer reservoir	PASS
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●	15.6 Inspect air con vents condition	PASS
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●	15.7 Inspect seat belt and mounting hardware	PASS
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●	15.8 Inspect seat condition, operation and mounting	PASS
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Green - OIL SAMPLING		
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●	16.1 Engine	PASS
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Green - PM POST SERVICE INSPECTION CHECKS		
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●	17.1 All inspections have been completed and rectified as required	PASS
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●	17.2 All safety related defects have been repaired or reported	PASS
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●	17.3 All defects have been noted and reported	PASS
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●	17.4 All fluids are at correct level and drain plugs tight	PASS
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●	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	COMPLETED

Green - DEFECTS IDENTIFIED

●	18.1 DEFECTS IDENTIFIED	PASS
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Grey - MACHINE GENERAL RUNNING CHECKS

●	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

Grey - 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 - ACTUAL _____	N/A
●	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 - ACTUAL _____	N/A

Grey - PM ENGINE

●	6.1 Perform engine valve set	N/A
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- 6.7 Inspect condition of exhaust lagging N/A

Grey - PM FRAME AND BODY

- 12.6 Inspect bucket condition – cracks, wear, damage, mounts N/A

- 12.7 Inspect GET condition and hardware N/A

Grey - PM GREASE SYSTEM

- 14.2 Inspect grease system operation N/A

- 14.4 Refill grease tank N/A

- 14.6 Lubricate blade linkage N/A

Grey - PM OPERATOR STATION

- 15.9 Replace cabin A/C filter N/A

Unselected - PM SWING TRANSMISSION

8.1 Inspect swing transmission for signs of leaks

8.2 Inspect swing transmission oil level

Unselected - PM UNDERCARRIAGE

11.4 Inspect load and carrier rollers for signs of leaks

11.5 Inspect idlers for signs of leaks

11.6 Inspect sprocket segments condition

11.7 Inspect track frame for cracks, lose or missing hardware