

Ingleburn NSW 2565

## **CATERPILLAR 325F**

**Minor Service** 

15
83

9

Inspection Number

Serial Number

RP054846

NDJ20530

Customer No

**Customer Name** 

200000

**AUSTRALIAN HAMMER SUPPLIES HIRE** 

Make

Model

Asset ID

Location

**CATERPILLAR** 

CAT325FL

**Equipment Family** 22.6-26T HYDRAULIC EXCAVATOR

AHSH63

AUSTRAILAN HAMMER SUPPLIES HIRE

Unit 3/32 WILLIAMSON RD

**INGLEBURN** 

2565

Customer Email

Works Order

RP054846

Completed On

11/11/2025 3:03:18 PM

Inspector

Jake Raffen

PDF Generated On 11/11/2025

Machine Hours

5802

**Next Meter** 

5689

Customer

#### **General Info & Comments**

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### General Info/Comments









TASK SAFETY INSTRUCTIONS		
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**

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	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	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	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	
Р	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:2025-11- 11T00:00:00. 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	
	5.5 Check all fire extinguishers are correctly charged  5.6 Inspect last charge date	PASS  DATE:2025-11- 11T00:00:00. 0000000	
• P		DATE:2025-11- 11T00:00:00.	
P	5.6 Inspect last charge date	DATE:2025-11- 11T00:00:00.	
P	5.6 Inspect last charge date  M ENGINE	DATE:2025-11- 11T00:00:00. 0000000	
P	5.6 Inspect last charge date  M ENGINE  6.1 Performengine valve set	DATE:2025-11- 11T00:00:00. 0000000	

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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	
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
Pi	M 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
PI	M 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
Pi	M 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

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DM EI	ECTRICAL SYSTEM	
<b>13</b> .	1 Check battery condition	PASS
	2 Chack battery terminal condition	PASS
13.	2 Check battery terminal condition	PASS
13.	3 Check battery security	PASS
<b>13</b> .	4 Check battery box drain is clear	PASS
<b>13</b> .	5 Check wiring condition and security	PASS
PM GF	REASE SYSTEM	
		D400
14.	1 Check all points for acceptable lubrication	PASS
14	2 Inspect grease systemoperation	PASS
	2 inspect grease systemoperation	r AGG
14.	3 Check grease line condition	PASS
<b>14</b> .	4 Refill grease tank	N/A
<b>14</b> .	5 Lubricate bucket linkage	PASS
<b>1</b> 4.	6 Lubricate blade linkage	PASS
	7 Lubricata haan 0 atial linkana	D400
14.	7 Lubricate boom& stick linkage	PASS
14	8 Lubricate swing bearing	PASS
1-1.		77.00
PM OF	PERATOR STATION	
<b>15</b> .	1 Check all doors for correct opening and closing adjustments and operation	PASS
<b>15</b> .	2 Inspect condition of door seals	PASS
<u> </u>	3 Check window glass and seal condition	MONITOR
		5400
<b>1</b> 5.	4 Check mirror condition and adjustments	PASS
	5 Fill window washer reservoir	N/A
	JI III WIIIGOW WASIICI ICSCIVOII	/ V/ /-1
<b>15</b>	6 Inspect air con vents condition	PASS
	p	
<b>15</b> .	7 Inspect seat belt and mounting hardware	PASS

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	*		
	15.8 Inspect seat condition, operation and mounting	PASS	
	15.9 Replace cabin A/C filter	N/A	
0	IL SAMPLING		
	16.1 Engine	NORMAL	
P	M POST SERVICE INSPECTION CHECKS		
•	17.1 All inspections have been completed and rectified as required	NORMAL	
•	17.2 All safety related defects have been repaired or reported	NORMAL	
• —	17.3 All defects have been noted and reported	NORMAL	
• —	17.4 All fluids are at correct level and drain plugs tight	NORMAL	
	17.5 All oil samples have visually been inspected and any notable signs of contamination have been reported	NORMAL	
•	17.6 All replaced filters have been cut and inspected and photos added to CAT Inspect and reported to supervisor	NORMAL	
•	17.7 Machine has been recommissioned and ready for operation	NORMAL	
	17.8 PM service notification marked off in Vision Link	NORMAL	
D	EFECTS IDENTIFIED		
	18.1 DEFECTS IDENTIFIED	cracked front windscreen (customer charge om return from hire). minor engine oil leak from filler cap (new o-ring required next service)	
OIL USED			
<u> </u>	19.1 Hydraulic oil	0	
<u> </u>	19.2 Engine oil	0	
	19.3 Slew oil	0	

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	19.4 Gear oil	0
	19.5 Coolant	0
	Site photo	
<u> </u>	Site photo	
0	Site photo	
0	Site photo	
	Site photo	
0	Site photo	

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