



Australian Hammer Supplies Hire  
Unit 3/32 Williamson Road  
Ingleburn  
NSW 2565

CATERPILLAR 325 2D

Major Service

0 7 86 11

|                   |                                                                                     |                  |                      |
|-------------------|-------------------------------------------------------------------------------------|------------------|----------------------|
| Inspection Number | RP051744                                                                            | Customer No      |                      |
| Serial Number     | TEL00686                                                                            | Customer Name    |                      |
| Make              | CATERPILLAR                                                                         | Customer Email   |                      |
| Model             | CAT325 2D                                                                           | Works Order      | RP051744             |
| Equipment Family  | 22.6-26T HYDRAULIC EXCAVATOR                                                        | Completed On     | 5/08/2025 7:04:30 AM |
| Asset ID          | AHSH81                                                                              | Inspector        | Jake Raffen          |
| Location          | AUSTRILAN HAMMER SUPPLIES HIRE<br>Unit 3/32 WILLIAMSON RD<br><br>INGLEBURN<br>2565  | PDF Generated On | 05/08/2025           |
|                   |                                                                                     | Machine Hours    | 5450                 |
|                   |                                                                                     | Next Meter       | 5561.61              |
| Customer          |  |                  |                      |

General Info & Comments

## General Info/Comments

500hr service



## Machine Hours

5450

## Next Service Due Hours

5750

### 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 |

- |                                                                                                           |        |
|-----------------------------------------------------------------------------------------------------------|--------|
| <input checked="" type="radio"/> 1.7 Ensure acceptable housekeeping standards are maintained at all times | NORMAL |
|-----------------------------------------------------------------------------------------------------------|--------|

## MACHINE GENERAL RUNNINGCHECKS

- |                                                                                                                    |      |
|--------------------------------------------------------------------------------------------------------------------|------|
| <input checked="" type="radio"/> 2.1 Check all work lights, beacon & reverse alarm for operation                   | PASS |
| <input checked="" type="radio"/> 2.2 Test all dash warning lights, gauges and audible alarms for correct operation | PASS |
| <input type="radio"/> 2.3 Check idle timer for correct shut down operation                                         | N/A  |
| <input checked="" type="radio"/> 2.4 Check operation of all three emergency stop buttons                           | PASS |
| <input checked="" type="radio"/> 2.5 Check operation of horn                                                       | PASS |
| <input checked="" type="radio"/> 2.6 Check operation of reverse camera                                             | PASS |
| <input checked="" type="radio"/> 2.7 Check alternator charge voltage - ACTUAL _____ V                              | PASS |
| <input type="radio"/> 2.8 Check operation of auto grease system by manually activating timer                       | N/A  |
| <input type="radio"/> 2.9 Check fire system control panel for 'Normal'                                             | N/A  |

## PM FIRE SUPPRESSION SYSTEM

- |                                                                                                                    |      |
|--------------------------------------------------------------------------------------------------------------------|------|
| <input type="radio"/> 5.1 Ensure fire suppression bottle and components are securely mounted and in good condition | N/A  |
| <input type="radio"/> 5.2 Ensure fire suppression is correctly charged                                             | N/A  |
| <input type="radio"/> 5.3 Inspect last charge date - ACTUAL _____                                                  | N/A  |
| <input checked="" type="radio"/> 5.4 Check all fire extinguishers are securely mounted and in good condition       | PASS |
| <input checked="" type="radio"/> 5.5 Check all fire extinguishers are correctly charged                            | PASS |
| <input checked="" type="radio"/> 5.6 Inspect last charge date - ACTUAL _____                                       | PASS |

## PM ENGINE

- |                                                                                                               |      |
|---------------------------------------------------------------------------------------------------------------|------|
| <input type="radio"/> 6.1 Perform engine valve set                                                            | N/A  |
| <input checked="" type="radio"/> 6.2 Inspect air intake system hoses, pipes, clamps for signs of dirt ingress | PASS |
| <input checked="" type="radio"/> 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                                     | N/A  |
| ● 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                           | 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 |
|-------------------------------------------------------------------------------------------------------------------------|------|

## 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 |
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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 | 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 |
|-------------------------------------------------|------|

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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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|----------------------------------------------------------------|------|
| ● 12.6 Inspect bucket condition – cracks, wear, damage, mounts | PASS |
|----------------------------------------------------------------|------|

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|----------------------------------|-----------------------------------------|------|
| <input checked="" type="radio"/> | 12.7 Inspect GET condition and hardware | PASS |
|----------------------------------|-----------------------------------------|------|

## PM ELECTRICAL SYSTEM

|                                  |                              |      |
|----------------------------------|------------------------------|------|
| <input checked="" type="radio"/> | 13.1 Check battery condition | PASS |
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|----------------------------------|---------------------------------------|------|
| <input checked="" type="radio"/> | 13.2 Check battery terminal condition | PASS |
|----------------------------------|---------------------------------------|------|

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|----------------------------------|-----------------------------|------|
| <input checked="" type="radio"/> | 13.3 Check battery security | PASS |
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| <input checked="" type="radio"/> | 13.4 Check battery box drain is clear | PASS |
|----------------------------------|---------------------------------------|------|

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| <input checked="" type="radio"/> | 13.5 Check wiring condition and security | PASS |
|----------------------------------|------------------------------------------|------|

## PM GREASE SYSTEM

|                                  |                                                  |      |
|----------------------------------|--------------------------------------------------|------|
| <input checked="" type="radio"/> | 14.1 Check all points for acceptable lubrication | PASS |
|----------------------------------|--------------------------------------------------|------|

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|----------------------------------|--------------------------------------|------|
| <input checked="" type="radio"/> | 14.2 Inspect grease system operation | PASS |
|----------------------------------|--------------------------------------|------|

|                                  |                                  |      |
|----------------------------------|----------------------------------|------|
| <input checked="" type="radio"/> | 14.3 Check grease line condition | PASS |
|----------------------------------|----------------------------------|------|

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|-----------------------|-------------------------|-----|
| <input type="radio"/> | 14.4 Refill grease tank | N/A |
|-----------------------|-------------------------|-----|

|                                  |                               |      |
|----------------------------------|-------------------------------|------|
| <input checked="" type="radio"/> | 14.5 Lubricate bucket linkage | PASS |
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| <input checked="" type="radio"/> | 14.6 Lubricate blade linkage | PASS |
|----------------------------------|------------------------------|------|

|                                  |                                     |      |
|----------------------------------|-------------------------------------|------|
| <input checked="" type="radio"/> | 14.7 Lubricate boom & stick linkage | PASS |
|----------------------------------|-------------------------------------|------|

|                                  |                              |      |
|----------------------------------|------------------------------|------|
| <input checked="" type="radio"/> | 14.8 Lubricate swing bearing | PASS |
|----------------------------------|------------------------------|------|

## PM OPERATOR STATION

|                                  |                                                                                |      |
|----------------------------------|--------------------------------------------------------------------------------|------|
| <input checked="" type="radio"/> | 15.1 Check all doors for correct opening and closing adjustments and operation | PASS |
|----------------------------------|--------------------------------------------------------------------------------|------|

|                                  |                                      |      |
|----------------------------------|--------------------------------------|------|
| <input checked="" type="radio"/> | 15.2 Inspect condition of door seals | PASS |
|----------------------------------|--------------------------------------|------|

|                                  |                                            |      |
|----------------------------------|--------------------------------------------|------|
| <input checked="" type="radio"/> | 15.3 Check window glass and seal condition | PASS |
|----------------------------------|--------------------------------------------|------|

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|----------------------------------|---------------------------------------------|------|
| <input checked="" type="radio"/> | 15.4 Check mirror condition and adjustments | PASS |
|----------------------------------|---------------------------------------------|------|

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|-----------------------|-----------------------------------|-----|
| <input type="radio"/> | 15.5 Fill window washer reservoir | N/A |
|-----------------------|-----------------------------------|-----|

|                                  |                                      |      |
|----------------------------------|--------------------------------------|------|
| <input checked="" type="radio"/> | 15.6 Inspect air con vents condition | PASS |
|----------------------------------|--------------------------------------|------|

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|------------------------------------------------|------|
| ● 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 | NORMAL |
|----------------------------------------------------------------------|--------|

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|------------------------------------------------------------------|--------|
| ● 17.2 All safety related defects have been repaired or reported | NORMAL |
|------------------------------------------------------------------|--------|

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|-------------------------------------------------|--------|
| ● 17.3 All defects have been noted and reported | NORMAL |
|-------------------------------------------------|--------|

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|--------------------------------------------------------------|--------|
| ● 17.4 All fluids are at correct level and drain plugs tight | NORMAL |
|--------------------------------------------------------------|--------|

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|---------------------------------------------------------------------------------------------------------------|--------|
| ● 17.5 All oil samples have visually been inspected and any notable signs of contamination have been reported | NORMAL |
|---------------------------------------------------------------------------------------------------------------|--------|

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|--------------------------------------------------------------------------------------------------------------------|--------|
| ● 17.6 All replaced filters have been cut and inspected and photos added to CAT Inspect and reported to supervisor | NORMAL |
|--------------------------------------------------------------------------------------------------------------------|--------|

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|----------------------------------------------------------------|--------|
| ● 17.7 Machine has been recommissioned and ready for operation | NORMAL |
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| ● 17.8 PM service notification marked off in Vision Link | NORMAL |
|----------------------------------------------------------|--------|

## DEFECTS IDENTIFIED

|                           |        |
|---------------------------|--------|
| ● 18.1 DEFECTS IDENTIFIED | NORMAL |
|---------------------------|--------|

## OIL USED

|                      |   |
|----------------------|---|
| ● 19.1 Hydraulic oil | 0 |
|----------------------|---|

|                    |    |
|--------------------|----|
| ● 19.2 Enggine oil | 16 |
|--------------------|----|

|                 |   |
|-----------------|---|
| ● 19.3 Slew oil | 0 |
|-----------------|---|

|                 |   |
|-----------------|---|
| ● 19.4 Gear oil | 0 |
|-----------------|---|