

Inspection Report (Compact Track Loader)

General Info

| B&B Stock Number | A0701461 |
|--|----------------------|
| Year | 2012 |
| Make | CAT |
| Model | 259B-3 |
| Serial Number | YYZ02070 |
| Hour Meter Reading | 3,624 Hrs. |
| Previous Application (e.g., earth moving, mining, demolition, etc) | General Construction |

Features and Configuration

| reatures and Configuration | | |
|-------------------------------------|--------|--|
| Control Station Type | Cab | |
| Bucket | Yes | |
| Bucket Specs | 68" GP | |
| Additional Attachment(s)? | No | |
| Auxiliary Hydraulics | Yes | |
| High Flow | No | |
| Heat | No | |
| A/C | Yes | |
| Radio | No | |
| Backup Camera | No | |
| OMM (Operator & Maintenance Manual) | No | |
| Telematics | No | |

Exterior 360 Walkaround

360 Walkaround & Operating Video

Walkaround Photos & Operating Video



General Appearance Inspection Points

General Appearance



General Appearance Photos

| Close-up Exterior Photos | |
|--------------------------|---------|
| | |
| | CAT CAT |
| | |

General Appearance Inspection Points

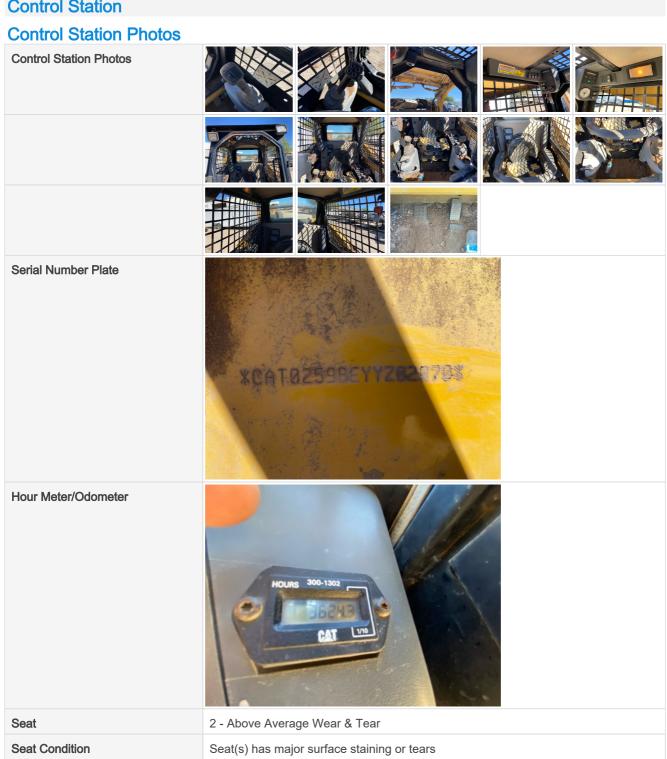
| Inspection Rating Criteria | Rating Scale | Explanation | | |
|----------------------------------|---|---|--|--|
| and the second second | 1 - Service Required | Requires immediate repairs to function as expected. | | |
| | 2 - Above Average Wear & Tear | Exhibits greater wear than expected given age and usage. While operable, further diagnosis may be needed. | | |
| | 3 - Normal Wear & Tear | Exhibits wear that is consistent with age and usage. Operation is normal, and as expected. | | |
| | 4 - Very Light or Minimal Wear | Exhibits very minimal wear. Operation is better than expected given age and usage. | | |
| | 5 - Like New, Recently Replaced | Excellent condition, free of visible wear or damage. Operation is within factory specifications. | | |
| Body Panels | 3 - Normal Wear & Tear | | | |
| Body Panel Condition | No visible damage, good paint condition and panel fitment, Other (see comments) | | | |
| Comments | Front cab door glass broken | | | |
| Doors / Canopy Latches | 3 - Normal Wear & Tear | | | |
| Doors / Canopy Latches Condition | No visible damage | | | |
| Steps / Ladders | 3 - Normal Wear & Tear | | | |
| Steps / Ladders Condition | Steps/ladders are fully intact and appear structurally sound | | | |
| Handrails | 3 - Normal Wear & Tear | | | |
| Handrails Condition | Handrails are fully intact and appear structurally sound | | | |
| Glass | 1 - Service Required | | | |
| Glass Condition | Glass is broken or shattered | | | |
| Mirrors | 3 - Normal Wear & Tear | | | |
| Mirror Condition | Mirrors present and intact, no visible damage | | | |
| Exterior Lights | 3 - Normal Wear & Tear | | | |



| Exterior Lights Condition | No visible damage, lighting system is operational | |
|---------------------------|---|--|
| Overall Exterior | 3 - Normal Wear & Tear | |
| Comments | Machines exterior is in good shape. | |

Control Station Inspection Points

Control Station





Inspection Report (Compact Track Loader)

| Cabin Lights | 3 - Normal Wear & Tear | | |
|-----------------------------------|---|--|--|
| Cabin Lights Condition | Cabin lights are installed with all light covers in place, bulbs are installed and working properly | | |
| Safety Lock Out / Stop | 3 - Normal Wear & Tear | | |
| Safety Lock Out / Stop Condition | Safety lock out device is present, in good condition, and functional | | |
| Controls & Switches | 3 - Normal Wear & Tear | | |
| Controls & Switches Condition | All switches are installed and functional | | |
| Hour Meter Activity | 3 - Normal Wear & Tear | | |
| Hour Meter Condition | Hour meter is functional and in good condition, Hour meter is functional, with some minor wear and/or cosmetic damage | | |
| Other Gauge Activity | 3 - Normal Wear & Tear | | |
| Other Gauge Condition | All cockpit gauges are functional and in good condition | | |
| Heater & A/C | 3 - Normal Wear & Tear | | |
| Heater & A/C Condition | Other (see comments) | | |
| Comments | None of the A/C, heater and fan functions were operating correctly during the inspection. | | |
| Travel Alarm | 3 - Normal Wear & Tear | | |
| Travel Alarm Condition | Travel alarm is installed and functioning as expected | | |
| Horn | 3 - Normal Wear & Tear | | |
| Horn Condition | Horn is installed and functioning as expected | | |
| Backup Camera | 0 | | |
| Control Station Overall Rating | 3 - Normal Wear & Tear | | |
| Control Station Overall Condition | Minor cosmetic wear to cabin surfaces, floors, panels, and ceiling, Other (see comments) | | |
| Comments | Besides the seat and Cab door window missing, the rest of the cab interior in descent condition . | | |
| | | | |

Engine Inspection Points

Engine

Engine Compartment Photos



Engine Data Plate ENGINE TYPE C3.4-T 55kW RATED OUTPUT 55kW/2500rpm ENGINE FAMILY SS-DTDPB EC TYPE-APPROVAL NO. e11 * 97/68JA * 2004/26 * 0782 * 00 EMISSION CONTROL INFORMATION MODEL
POWER CATEGORY
ENGINE DISPLACEMENT
EMISSION CONTROL SYSTEM
EMISSION CONTROL SYSTEM
DITC

MYSTANDARD:0.3g/kWh
ULTRA LOW SULFUR FUEL ONLY.
ULTRA LOW SULFUR FUEL ONLY.
THIS ENGINE COMPLIES WITH U.S. EPA
THIS ENGINE COMPLIES WITH U.S. EPA
NONROAD AND STATIONARY DIESEL ENGINES
NONROAD AND STATIONARY DIESEL ENGINES
NONROAD AND STATIONARY DIESEL LID. MITSUBISHI HEAVY INDUSTRIES, LTD. 32AS3-71605 4S41 **Engine Compartment Photos** Engine Type (Make, Model, Cylinders, Hp) CAT - 3.3L - 4Cyl. - 74HP **Emissions Tier** Tier 4i **Engine Serial Number TBD Engine Fuel Type** Diesel Blow-by (Visual Observation No Check) Unusual Noises (Upon Start-up, No Idle, Shutdown)



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| Engine Smoke (Upon Start-up, Idle, Shutdown) | No | | |
|---|--|--|--|
| Engine Exhaust Color | Clear | | |
| Battery | 3 - Normal Wear & Tear | | |
| Battery Condition | Dusty & dirty appearance | | |
| Radiator | 3 - Normal Wear & Tear | | |
| Radiator Condition | Radiator fins & components appear to be in good working order, no signs of damage or leaks | | |
| Belts | 3 - Normal Wear & Tear | | |
| Belt Condition | Belts appear in good condition & alignment with proper tension | | |
| Hoses | 3 - Normal Wear & Tear | | |
| Hose Condition | Firm, pliant hoses with no signs of wear or leaks | | |
| Water Pump | 3 - Normal Wear & Tear | | |
| Water Pump Condition | No unusual pump noises heard | | |
| Cooling System Leaks | No | | |
| Coolant Appearance | 3 - Normal Wear & Tear | | |
| Coolant Appearance Notes | Normal Translucent appearance, no visual signs of contamination | | |
| Oil Leaks | No | | |
| Oil Appearance | 3 - Normal Wear & Tear | | |
| Oil Appearance Notes | Appropriate oil level, Clean oil appearance, no signs of cross contamination | | |
| Fuel Leaks | No | | |
| Equipped with DPF (Diesel Particulate Filter) | No | | |
| Requires DEF (Diesel Exhaust Fluid) | No | | |
| Overall Engine Rating | 3 - Normal Wear & Tear | | |
| Overall Engine Appearance | Dusty & dry | | |
| Overall Engine Comments | Engine runs normal and sounds healthy under load. | | |

Drivetrain Inspection Points

Drivetrain

Drivetrain Inspection Points

| Drivetrain Photos | |
|---------------------------|-----|
| Hydrostatic Transmission? | Yes |
| 2 Speed? | Yes |



Inspection Report (Compact Track Loader)

| Hydrostatic Drive Configuration | Split Transmission | | |
|---------------------------------|---|--|--|
| Transmission Components | 3 - Normal Wear & Tear | | |
| Transmission Condition | Good forward and reverse function, No unusual noises or vibrations | | |
| Drive Motors | 3 - Normal Wear & Tear | | |
| Parking Brake | 3 - Normal Wear & Tear | | |
| Overall Drivetrain Rating | 3 - Normal Wear & Tear | | |
| Overall Drivetrain Comments | Drive motors have good exterior appearance (outer side of frame area) with no leaks seen. Drive motors work well in all speeds and in all directions. | | |

Undercarriage Inspection Points

Rubber Track Undercarriage

Undercarriage Photos

| Undercarriage Photos | 3B | | |
|----------------------|----|-------------------|--|
| | | | |
| | | | |
| | | | |
| | | | |
| | | Track roller | |
| | | frames/axles | |
| | | should be further | |
| | | inspected due | |
| | | to noticeable | |
| | | gap from tracks | |
| | | to frame | |

Inspection Points

| Track Width (inches) | 16" |
|-----------------------|------------------------|
| Track Length (inches) | 72" |
| Roller Frames | 3 - Normal Wear & Tear |



| Track Belt | 3 - Normal Wear & Tear | | |
|--|--|--|--|
| Rubber Belt Drive Lugs | 3 - Normal Wear & Tear | | |
| Track Tensioners | 3 - Normal Wear & Tear | | |
| Front Idlers | 3 - Normal Wear & Tear | | |
| Rear Idlers | 3 - Normal Wear & Tear | | |
| Track Rollers | 3 - Normal Wear & Tear | | |
| Sprockets | 3 - Normal Wear & Tear | | |
| Overall Undercarriage Rating | 3 - Normal Wear & Tear | | |
| Left Track Belt - Percent Remaining Estimate | 50% | | |
| Right Track Belt - Percent Remaining Estimate | 50% | | |
| Overall Comments | Tracks are in good shape with about half of their life left. Roller frames and undercarriage components have a healthy appearance. | | |

Chassis Photos



Chassis Inspection Points

| Onadolo mopodioni i dinto | | | | |
|----------------------------|--|--|--|--|
| Frame | 3 - Normal Wear & Tear | | | |
| Stance | 3 - Normal Wear & Tear | | | |
| Lift Arm | 3 - Normal Wear & Tear | | | |
| Chassis to Arm Pins | 3 - Normal Wear & Tear | | | |
| Quick Coupler | 3 - Normal Wear & Tear | | | |
| Quick Coupler to Arms Pins | 3 - Normal Wear & Tear | | | |
| Overall Chassis | 3 - Normal Wear & Tear | | | |
| Overall Chassis Comments | Main frame and implements are in good condition. | | | |



Inspection Report (Compact Track Loader)

Hydraulics Overall Inspection Points

Hydraulics Overall

Hydraulic System Inspection Points

| Hydraulic System Photos | Minor residual | | | | |
|--|--|--|--|--|--|
| | oil around bottom of L/H | | | | |
| | Pilot Joystick | | | | |
| | | | | | |
| | | | | | |
| Wet or Damp Hydraulic Lines / Fittings | No | | | | |
| Hydraulic Lines/Fittings | 3 - Normal Wear & Tear | | | | |
| Hydraulic Lines / Fittings Condition | Hydraulic lines & fittings are clean and in good condition | | | | |
| Hydraulic Pump(s) | 3 - Normal Wear & Tear | | | | |
| Unusual Noises | No | | | | |
| Hydraulic Pump Notes | No unusual noises heard during operation | | | | |

Hydraulic Cylinder Inspection Points

| Hydraulic Cylinder Photos | | | |
|---------------------------|---|--|--|
| | | | |
| Mounting Pins | 3 - Normal Wear & Tear | | |
| Cylinder Oil Leaks | No | | |
| Comments | No active leak seen. Residual oil at R/S lift cylinder | | |
| Hydraulic System Overall | 3 - Normal Wear & Tear | | |
| Comments | Hydraulics were working well during inspection. Unable to get clear view of hydraulics underneath can but no signs of oil leaks seen from underneath frame. | | |

Bucket Inspection Points



Inspection Report (Compact Track Loader)

| Bucket Photos | | | | | |
|--------------------------|---|--|--|--|--|
| | | | | | |
| Bucket | 2 - Above Average Wear & Tear | | | | |
| Comments | Rear side of GP bucket outer layer cracked and split. | | | | |
| Bucket Edge / Deflectors | 3 - Normal Wear & Tear | | | | |

Functional Test

Functionality Assessment

Functionality Assessment

| Tunotionality 7 to occombine | | | | |
|-----------------------------------|--|--|--|--|
| Engine | 3 - Normal Wear & Tear | | | |
| Transmission/Drivetrain | 3 - Normal Wear & Tear | | | |
| Travel (Forward/Reverse/Steering) | 3 - Normal Wear & Tear | | | |
| Brakes | 3 - Normal Wear & Tear | | | |
| Hydraulic System | 3 - Normal Wear & Tear | | | |
| Electric Operating System | 3 - Normal Wear & Tear | | | |
| Controls | 3 - Normal Wear & Tear | | | |
| Safety Systems | 3 - Normal Wear & Tear | | | |
| Core Functions | 3 - Normal Wear & Tear | | | |
| Attachments | 2 - Above Average Wear & Tear | | | |
| Comments | Quick coupler attachment working great. Bucket okay to use but has some rear damage and. | | | |
| Overall Functional Test Comments | Machine fired right up with no issues and hydraulics were operating well. Two speed and self leveling controls were operating as they should. A/C not operating at time of inspection. | | | |

Overall Assessment

Overall Assessment



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| | 5 - Like New, Recently Replaced | Excellent condition, free of visible wear or damage. Operation is within factory specifications. | | | |
| Exterior Rating | 3 - Normal Wear & Tear | | | | |
| Interior Rating | 3 - Normal Wear & Tear | | | | |
| Safety Rating | 3 - Normal Wear & Tear | | | | |
| Quality Rating | 3 - Normal Wear & Tear | | | | |
| Functionality Rating | 3 - Normal Wear & Tear | | | | |
| Overall Rating | 3 - Normal Wear & Tear | | | | |
| Summary Video | Click to Download | Click to Download | | | |
| What's Great About the Machine | Machines appearance shows it's been well maintained. No major active leaks seen from any of the major, exterior components. The engine sounds healthy and the hydraulics are working great. | | | | |
| What Needs Work | A/C & Heater assembly inoperable. Front windshield missing. Front bucket damaged at rear. Minor seepage at L/H Joystick and R/S Lift cylinder rod seal. The operator seat is damaged and one exterior light inoperable. | | | | |
| Date/Time | 09-26-2023 | | | | |
| Inspector Name | Mario Ramirez | | | | |