

## Inspection Report (Telehandler)

### General Info

B&B Stock Number	A6577409
Year	2013
Make	Caterpillar
Model	TH514C
Serial Number	unknown
Hour Meter Reading	5095
Previous Application (e.g., earth moving, mining, demolition, etc)	rental equipment

### Dimensions

A. Length (ft and inches)	27ft 7in
B. Width (ft and inches)	8ft 5in
C. Height (ft and inches)	9ft
Operational Weight (lbs)	24890lbs

### Features and Configuration









Control Station Type	Canopy
Max Lift Height	45ft
Max Lift Capacity	3000lbs at max reach with stabilizers down
Forks / Work Tool Specs	5ft 11in long
Side Shift	Yes
Tilt Carriage	Yes
Frame Leveling	Yes
Outriggers	Yes
Additional Attachment(s)?	No
Auxiliary Hydraulics	Yes
Heat	Yes
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

## Inspection Report (Telehandler)

Exterior Walkaround Photos	    
	  
Operating Video	<a href="#">Click to Download</a>

## General Appearance Inspection Points

### General Appearance

### General Appearance Photos

Close-up Exterior Photos	    
	    

## General Appearance Inspection Points

Inspection Rating Criteria	Rating Scale	Explanation
	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	Other (see comments)	
Comments	In the engine bay panel/door there is a crack	
Doors / Canopy Latches	3 - Normal Wear & Tear	
Doors / Canopy Latches Condition	Other (see comments)	
Comments	The operator door does not close all the way shut	
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	3 - Normal Wear & Tear	
Glass Condition	Glass intact, no visible damage	




## Inspection Report (Telehandler)

Mirrors	3 - Normal Wear & Tear
Mirror Condition	Mirrors present and intact, no visible damage
Exterior Lights	3 - Normal Wear & Tear
Exterior Lights Condition	One or more exterior lights are non-operational
Overall Exterior	3 - Normal Wear & Tear
Comments	The exterior is in good condition

## Control Station Inspection Points

### Control Station

### Control Station Photos

Control Station Photos	
Serial Number Plate	
Hour Meter/Odometer	

## Inspection Report (Telehandler)

Seat	3 - Normal Wear & Tear
Seat Condition	Seat(s) in good condition, no stains or tears in upholstery, Seat adjustment controls move through full range of travel, Seat belt shows limited functionality or does not secure properly
Cabin Lights	0
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
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	The AC works, but it's not as cold as it should be
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	Good cabin appearance, solid floors, panels, and ceiling

## Engine Inspection Points


### Engine

### Engine Compartment Photos

<p>Engine Data Plate</p>	
--------------------------	--



## Inspection Report (Telehandler)

Engine Compartment Photos	
Engine Type (Make, Model, Cylinders, Hp)	Cat, C3.4B
Emissions Tier	Tier 4i
Engine Serial Number	376-2072-CJG01437
Engine Fuel Type	Diesel
Blow-by (Visual Observation Check)	No
Unusual Noises (Upon Start-up, Idle, Shutdown)	Yes
Unusual Noise Notes	High-pitched metallic pinging heard
Engine Smoke (Upon Start-up, Idle, Shutdown)	No
Engine Exhaust Color	Clear
Battery	3 - Normal Wear & Tear
Battery Condition	Clean & dry appearance, tight connections
Radiator	3 - Normal Wear & Tear
Radiator Condition	Radiator fins & components appear to be in good working order, no signs of damage or leaks
Belts	2 - Above Average 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

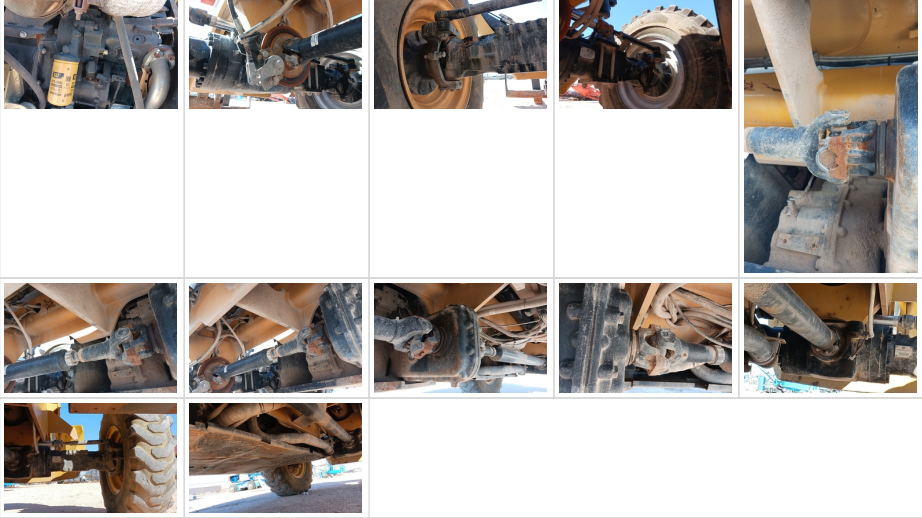
## Inspection Report (Telehandler)

Fuel Leaks	No
Equipped with DPF (Diesel Particulate Filter)	Yes
Requires DEF (Diesel Exhaust Fluid)	No
Overall Engine Rating	3 - Normal Wear & Tear
Overall Engine Appearance	Dusty & dry
Overall Engine Comments	A high-pitched squeaking sound is present when the machine starts

## Drivetrain Inspection Points

### Drivetrain

### Drivetrain Inspection Points









Drivetrain Photos	
Hydrostatic Transmission?	Yes
2 Speed?	No
Hydrostatic Drive Configuration	Other (see comments)
Comments	unable to verify
Drive	4WD
Transmission Components	3 - Normal Wear & Tear
Transmission Condition	Good forward and reverse function
Drive Motors	3 - Normal Wear & Tear
Parking Brake	3 - Normal Wear & Tear
Parking Brake Function	Good brake function
Overall Drivetrain Rating	3 - Normal Wear & Tear
Overall Drivetrain Comments	The drivetrain is in good operating condition
Front Axle	3 - Normal Wear & Tear

## Inspection Report (Telehandler)





















Rear Axle	3 - Normal Wear & Tear
-----------	------------------------

### Wheels & Tires

#### Wheels & Tires Inspection Points

Wheels & Hubs	3
Wheel Seal Leaks	No
Tire Brand	Gamso
Tire Size	14.00-24
Front Left Tire - Ratio Remaining	30%
Front Left Tire Photos	 
Front Right Tire - Ratio Remaining	50%
Front Right Tire Photos	 
Rear Right Tire - Ratio Remaining	30%
Rear Right Tire Photos	 
Rear Left Tire - Ratio Remaining	10%
Rear Left Tire Photos	 

#### Chassis Inspection Points

Chassis Photos	    
	    
	    
	    
Frame	3 - Normal Wear & Tear
Stance	3 - Normal Wear & Tear
Oscillating Pin Appearance	0




## Inspection Report (Telehandler)

Boom Condition	3 - Normal Wear & Tear
Chain / Tensioners	3 - Normal Wear & Tear
Rollers & Guides	3 - Normal Wear & Tear
Boom Wear Guides	3 - Normal Wear & Tear
Outriggers	3 - Normal Wear & Tear
Overall Chassis	3 - Normal Wear & Tear
Overall Chassis Comments	The chassis is in good condition


## Hydraulics Overall Inspection Points

### Hydraulics Overall

### Hydraulic System Inspection Points

Hydraulic System Photos	
Wet or Damp Hydraulic Lines / Fittings	Yes
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



## Inspection Report (Telehandler)

Comments	The hydraulic cylinders are in good working order
Hydraulic System Overall	3 - Normal Wear & Tear
Comments	The hydraulic system is fully operational

### Additional Attachments

#### Additional Attachment(s)

### Additional Attachments

Attachment Type	Forks
Attachment Make	Arrow
Attachment Condition	3 - Normal Wear & Tear
Attachment Photos	
	

### Functional Test

#### Functionality Assessment

### Functionality Assessment

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	3 - Normal Wear & Tear
Overall Functional Test Comments	The machine is fully functional and operational

### Overall Assessment

#### Overall Assessment



## Inspection Report (Telehandler)

Inspection Rating Criteria	Rating Scale	Explanation
	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.
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	<a href="#">Click to Download</a>	
What's Great About the Machine	The machine is fully functional and operational	
What Needs Work	The door closes but a gap remains, a high pitched squeaking sound can be heard coming from the engine.	
Any Additional Info from the Seller?	No	
Date/Time	11-06-2023	
Inspector Name	Steven Mesa	