

CAT 320 EXCAVATOR

INSPECTION DETAILS

Inspection Type	Trade
Inspection Form	Standard
Sub-Type	Trade for New
Inspection #	10117420
Inspection Status	Inspected
Created	04/26/24 13:49:20
Updated	05/02/24 10:02:54
Created By	
Inspector	
Serial #	MYK20448
SMU / Hours	1,035
Location	Calgary, AB T2E7H9, Canada



CLIENT DETAILS

Name	
Company	
Address	
City	
State	
Country	
Postal Code	
Email	
Phone	

FEATURES

General

- Fire Extinguisher

CONDITION

●●● Good

●● Fair

● Poor

Approved Repair

GENERAL CONDITION

Body
●●●

Frame
●●●

General
●●●

ET Download Available
YES

Machine Starts and is Operable
YES

S.O.S. (All Compartments)
YES

GENERAL APPEARANCE

Bumper
●●●

Cab or Canopy
●●●

Car Body
●●●

Catwalk
●●●

Counterweight
●●●

Crankcase Guard / Battery Box
●●●

Eng. Enclose Hood / Stack
●●●

Engine Doors
●●●

Fenders
●●●

Fiberglass
●●●

Fuel Tank
●●●

Grab Irons
●●●

Hood
●●●

Main Frame Welds
●●●

Paint
●●●

Plastic
●●●

Pre-Cleaner Bowl
●●●

Radiator Grill & Shroud
●●●

Sheet Metal
●●●

Steps / Ladder
●●●

Cleaning Required
NO

Extra Fuel Tanks
NO

S.O.S. Taken
YES

SAFETY ITEMS

Glass / Mirrors
●●●

Horn
●●●

ROPS
●●●

Seat Belt - SAFETY ITEMS
●●●

Back Up Alarm Functioning
YES

ROPS
YES

Safety Decals In Place
YES

Safety Decals Legible
YES

Notes - SAFETY ITEMS
Fire extinguisher was looked at
and installed a finning in service
tag

OPERATOR STATION

Air Conditioner
●●●

Dash Console
●●●

Door Latches
●●●

Door Latches & Hinges
●●●

EMS Panel / Warnings
●●●

Floor Boards
●●●

Floor Mats
●●●

Gauges
●●●

Glass/Mirrors
●●●

Heater
●●●

Interior Lights
●●●

Meter
●●●

Seat Belt - OPERATOR STATION
●●●

Seat Cushion / Arm Rest
●●●

Switches
●●●

Windshield Wipers
●●●

Back Up Alarm
YES

Current O&MM
YES

Current Parts Manual
YES

Current Safety Manual
YES

ROPS Certification Plate
YES



Diesel Exhaust Fluid (DEF) Level - 1
OPERATOR STATION
75%

Fuel Level - OPERATOR STATION 1
25%

ENGINE

Air Cleaners

Belts / Pulleys - ENGINE

Engine Supports

Exhaust / Muffler

Fuel Injection System

Fuel System

Operating Condition - ENGINE

Turbocharger

Apparent Other Engine Damage
NO

Blow By
NO

Compression in Radiator
NO

Emissions Decal
YES

Engine Oil Level Full
NO

Fluid Levels OK?
YES

Fuel Leaks
NO

Knocking
NO

Oil filter Cut and Inspected
NO

Oil Leaks
NO

Water in Oil
NO

Anti-Freeze Color
Red

Arrangement Number
596-4076



Diesel Exhaust Fluid (DEF) Level -
ENGINE
75%

Engine S/N
2k700971

Fuel Level - ENGINE
25%

Hours On Engine
1037hrs

Oil Pressure (H/L/N)
Normal

Smoke (B/D/L/W)
Normal

COOLING SYSTEM

Belts / Pulleys - COOLING SYSTEM
●●●

Coolers
●●●

Fan
●●●

Hoses
●●●

Hoses & Tubes - COOLING SYSTEM
●●●

Radiator
●●●

Water Pump
●●●

Leaks
YES

ELECTRICAL, STARTING AND CHARGING SYSTEM

Alternator
●●●

Batteries / Cables
●●●
All batteries replaced

Lighting
●●●

Pre-Heater
●●●

Starter
●●●

Starter Air
●●●

Starter Electric
●●●

Wiring
●●●

Block Heater
YES

Ether Aid
YES

HYDRAULICS

Boom Cylinder
●●●

Bucket Cylinder
●●
As noted Email sent small nic at end of cylinder Cylinder not leaking at present

Hose Lines
●●●

Operating Condition - HYDRAULICS
●●●

Stick Cylinder
●●●

Thumb Cylinder
●●●

Swing Drive Oil Level
Good level S.O.S sent out

ATTACHMENTS / WORK TOOLS

Thumb
YES



Notes - ATTACHMENTS / WORK TOOLS
WBM dig bucket WBM clean up bucket with serrated edge in good condition

Other
WBM clean up bucket

BOOM & STICK

Boom Lower Pins & Bushings
●●●

Boom Upper Pins & Bushings
●●●

Stick Pins & Bushings (Boom End)
●●●

Stick Pins & Bushings (Bucket End)
●●●

BOOM

Boom Condition
●●●

Boom Pins
●●●

Pins & Bushings - BOOM
●●●

STICK

Pins & Bushings - STICK
●●●

Stick Conditions
●●●

Stick Pins
●●●

BUCKET

Bucket Bottom
●●●

Bucket Linkage
●●●

Bucket Mounts
●●●

Bucket Sides
●●●


Cutting Edges
●●●

Teeth / Adapters
●●●

Quick Coupler
YES

Brand
WBM

Quick Coupler (Make/Model)
WBM

1 Serial Number
See photos

UNDERCARRIAGE

Track Frame - Left


5 Track Frame - Right


5

Notes - UNDERCARRIAGE
See attached photos

FINAL DRIVES

Housings



Left Final Drive Mag Plug
Inspected
YES


Right Final Drive Mag Plug
Inspected
YES

Notes - FINAL DRIVES 1
SOS samples sent out

COMMENTS, MISC. REPAIRS, GENERAL REMARKS

comment 1
Small nic on bucket cylinder
Near the rod end

1 comment 2
Bottom of stick has a dent in it
Dent is below hydraulic coupler
lines Coupler missing safety lock
pin as well as small lynch pin to
hold it in place During service or
non service Bent bracket on
coupler lines bent bracket back
in place

3 comment 3
WBM thumb missing serial
number plate Was there a
Bluetooth tag for the quick
coupler from new .

1

comment 4

Bolt missing on coupler cover
Missing Completed



comment 5

Machine has complete sitech kit
installed Monitor in cab And
pods outside



comment 6

Next service due at 1534hrs



MARKETING PHOTOS (17)



