

# 1993 CAT 325L TRACK EXCAVATORS

## INSPECTION DETAILS

Inspection Type	Consignment
Inspection Form	Standard
Inspection #	10226801
Inspection Status	Reviewed
Created	08/28/25 09:51:22
Updated	08/28/25 13:28:40
Created By	Fuentes, David A.
Inspector	Fuentes, David A.
Reviewers	Fuentes, David A.
Salesperson	Schultis, Derrick R.
Engine Serial #	98Z01851
Serial #	8NK00550
SMU / Hours	10,759
Location	Globe, AZ, United States



## FEATURES

### General

- **Air Conditioner**
- **Engine Enclosures**
- **Mirrors**
- **Boom - 1 Piece**
- **Hand and Foot Control**
- **Stick**
- **Car Body - Standard**
- **Lighting**

### Attachments

- **Bucket**

**CONDITION**

●●● Good

●● Fair

● Poor

Approved Repair

**GENERAL CONDITION**

Body	Frame	3 General
●●	●● House frame is bent right side	●● Machine is infected with pack rats it has a lot of rat feces
ET Product Status Report Download <b>NO</b>	Machine Starts and is Operable <b>YES</b>	Visible Oil Leaks <b>YES</b> Multiple oil leak

**GENERAL APPEARANCE**

Bumper	Car Body	Catwalk
●● Both sides of bumper have multiple dents	●●●	●●
Counterweight	Crankcase Guard / Battery Box	Decals
●●●	●● Multiple panels under the house are bent and or missing	●● All decals are faded and scratched
Eng. Enclose Hood / Stack	Engine Doors	Fuel Tank
●●●	●● Both rear door for radiator and pumps are bent	●● Fuel cap breather is broken
Grab Irons	Hood	Main Frame Welds
●● Left inside grab iron is broken and sheet metal is cracking out	●● Left side hood latch is broken off	●●
Paint	Pre-Cleaner Bowl	Radiator Grill & Shroud
●● Paint is faded and scratched	●●●	●●●
Sheet Metal	Steps / Ladder	
●●	●●●	

## Cleaning Required

**YES**

Machine has a lot of rat feces  
throughout machine

## SAFETY ITEMS

Horn



Horn not working

Seat Belt / Date



Seat belt is outdated

Travel Alarm



ROPS

**YES**

Both front posts on ROPS have  
been hit and bent and left side  
has been welded on



Safety Decals In Place

**NO**

Safety Decals Legible

**NO**

Service Brakes Functioning

**YES**

## OPERATOR STATION

Air Conditioner



A/C not working

Armsrests



Dash Console



Door Latches / Hinges / Seals



Floor Boards / Mats



Floor mat has holes ( Functional )

Gauges



Headliner



Head liner is dirty ( Functional )

Heater / Defroster



Hour Meter - GAUGES,  
OPERATION STATION, CONSOLE



Hydraulic Controls



Both hydraulic are leaking in cab



Interior Lights



Interior light not working



Mirrors



Left side mirror is broken

Monitoring Display



Monitor not working



Seat Cushions / Suspension /  
Type



Both seat cushions are ripped



Switches



## Travel Controls (Type)

Travel peddles are missing rubber covers

## Windows

Bottom front window is broken

1

## Windshield Wipers

Top window wiper not working and reservoir is broken, and lower wiper assembly is missing

1

## Current O&MM

**NO**

No OMM

## Current Safety Manual

**NO**

No Safety manual

## ENGINE

### Belts / Pulleys - ENGINE

●●●

### Engine Oil Level / Condition

●●●

### Engine Supports / Mounts

●●●

### Exhaust / Muffler / Stack

●●●

### Fuel Injection System

●●

### Governor

●●

Governer is wet

### Intake / Air Filters

●●●

### Operating Condition - ENGINE

●●

### Turbocharger / Blower

●●●

Engine is running rough

### Apparent Other Engine Damage

**NO**

### Blow By

**NO**

### Fuel Leaks

**NO**

### Has Engine been rebuilt?

**NO**

### Knocking

**NO**

### Oil Leaks

**NO**

### Service Needed

**YES**

### Water in Oil

**NO**

### Engine S/N

98Z01851

### Hours On Engine

10759

### Oil Pressure (H/L/N)

Normal

## Smoke Color (B/D/L/W)

Normal

## COOLING SYSTEM

Anti-Freeze Level / Color / Condition  
Condition  
●●●  
Red

Belts / Pulleys - COOLING SYSTEM  
Condition  
●●●

Coolers  
Condition  
●●●

Fan  
Condition  
●●●

Fan Shrouds / Guards  
Condition  
●●●

Hoses / Tubes  
Condition  
●●●

1

Radiator reservoir is broken

Radiator  
Condition  
●●●

Water Pump  
Condition  
●●●

Compression in Radiator  
Condition  
NO

Coolant Leaks  
Condition  
NO

Oil in Anti-Freeze  
Condition  
NO

Standard Radiator  
Condition  
YES

## ELECTRICAL, STARTING AND CHARGING SYSTEM

Alternator  
Condition  
●●●

Batteries / Cables / Master Disconnect  
Condition  
●●●

Lighting  
Condition  
●●●

Starter  
Condition  
●●●

Wiring  
Condition  
●●●

## HYDRAULICS

Boom Cylinder  
Condition  
●●●

Bucket Cylinder  
Condition  
●●●  
Bucket cylinder is leaking

Control Linkage  
Condition  
●●●

Hose Lines  
Condition  
●●●

Hydraulic Swivel  
Condition  
●●●

Operating Condition - HYDRAULICS  
Condition  
●●●

Pump Drive  
Condition  
●●●

Pumps & Valves  
Condition  
●●●

Rotex  
Condition  
●●●

Stick Cylinder  
Condition  
●●●  
Stick is leaking

Swing Gear  
Condition  
●●●

Swing Motors  
Condition  
●●●

Tank  


Travel Motors  


Swing Drive Oil Level  
Good

## BOOM

Boom Condition



Bottom of boom is dented ( Functional )



Boom Pins



Some movement ( Functional )

Pins & Bushings - BOOM



Some movement ( Functional )

Boom Length (Actual Length)

20' 4"

## STICK

Pins & Bushings - STICK



Some movement ( Functional )

Stick Conditions



Stick Pins



Some movement ( Functional )

Stick Length

10'6"

## BUCKET

Bucket Bottom



Bucket Linkage



Some movement ( Functional )

Bucket Mounts



Bucket Sides



Teeth / Adapters



Teeth is worn short

Quick Coupler

**NO**

Width

36"

## UNDERCARRIAGE

	Measurement (L)	% Worn (L)	Total Potential Hours (L)	Measurement (R)	% Worn (R)	Total Potential Hours (R)
Carrier Rollers Front	6.24	12		6.24	12	
Carrier Rollers Rear	6.20	18		6.20	18	
Idlers Front	.84	36		.84	36	
Links	4.48	50		4.48	50	
Pins & Bushings (External)	2.46	50		2.46	50	
Track Roller 1	.74	10		10		
Track Shoe Grouser Height	.72	48		.72	48	

Track Frame - Left



Track Frame - Right



Pins & Bushings Turned?

**NO**

## FINAL DRIVES

Housings, Left



Housings, Right



Planetaries / Differential, Left



Planetaries / Differential, Right



## MARKETING PHOTOS (22)







