

**2019 CAT
305E2CR
TRACK EXCAVATORS**

PRICE

\$Call

WHOLESALE

\$Call



SALES INFORMATION

Stock #	US-1247983	Serial #	[REDACTED]
SMU / Hours	981	Status	Used
Rating	As-Is	Availability	Available
Location	[REDACTED]		

BENEFITS

- Online Owner's Manual

FEATURES

General

- Auxiliary Hydraulics Pressure
- Car Body - Standard
- Coupler Type - Mechanical
- Lighting
- Stick Check Valve
- Boom - 1 Piece
- Combined Hydraulics - Two Way
- Engine Enclosures
- Rubber Track
- Undercarriage, Long
- Boom Check Valve
- Coupler - Quick
- Hand and Foot Control
- Stick - Long

Regulatory

- Emissions Level - EPA - Tier4
- Tier 1 Compliant
- Emissions Level - EU - Stage3b
- Tier 2 Compliant
- Regulatory Status
- Ultra Low Sulfur Diesel Fuel

Technology

- **Connectivity Source - Product Link**

- **Pilot Control**

CONDITION

●●● Good

●● Fair

● Poor

GENERAL CONDITION

Body

●●●

Frame

●●●

General

●●●

ET Product Status Report
Download

YES

Logged / Active Codes

NO

Machine Starts and is
Operable

YES

S.O.S. (All Compartments)

YES

GENERAL APPEARANCE

Bumper

●●

There is a dent in the bumper.

Car Body

●●●

Counterweight

●●●

Crankcase Guard / Battery Box

●●

The bottom guards are missing
bolts.

Decals

●●

The ID decals are scratched.

Draw Bar

●●●

Eng. Enclose Hood / Stack

●

Engine Doors

●●●

Fuel Tank

●●●

Grab Irons

●●●

Hood

●●

The right side hood is dented
and the hinges are sprung.

Main Frame Welds

●●●

Paint

●●

The paint is faded, scratched
and scuffed.

Plastic

●●●

Radiator Grill & Shroud

●●●

Sheet Metal

●

The boom cylinder guard is
bent.

Cleaning Required

NO

Extra Fuel Tanks

NO

S.O.S. Taken

YES

SAFETY ITEMS

Brake Hold



Horn



Swing Brake



ROPS

YES

Safety Decals In Place

YES

Safety Decals Legible

NO

Several safety decals are faded or damaged.

OPERATOR STATION

Dash Console



The control consoles are missing screws, cracked and the control boots are loose.

Floor Boards



Gauges



The monitor is broke, the gauges worked for a short time after start up and now work intermittently.

Meter



The meter has been replaced. The original hours were 296 plus the current hours showing is 685 equaling 981 total hours.

Product Link



The product link needs to be replaced to be activated.

Seat Belt



The seat belt was installed in 10/18 and is out of date.

Seat Cushion / Arm Rest



The lower seat cushion is torn and the back adjuster is rusted in place.

Switches



Travel Controls (Type)



Stick

Back Up Alarm

YES

The travel alarm is very faint.

Current O&MM

NO

Current Parts Manual

NO

Current Safety Manual

NO

All three literature groups are weather damaged.

ROPS Certification Plate

YES

Fuel Level

3/4 Tank.

Notes - GAUGES, OPERATOR STATION, CONSOLE

The armrests are dry rotted and the adjusters are broken.

ENGINE

Belts / Pulleys



The fan belt is loose, stretched out, and slipping. This will cause the engine to overheat.

Engine Supports / Mounts



Governor



Engine Oil Filter Condition / Service Hours



The latest sample is green.

Exhaust / Muffler / Stack



Intake / Air Filters



The engine air filters have been blown out.

Engine Oil Level / Condition



The latest sample is green.

Fuel Injection System



Operating Condition



Apparent Other Engine Damage

NO

Blow By

NO

Emissions Decal Legible

YES

Fuel Leaks

NO

Has Engine been rebuilt?

NO

Knocking

NO

Oil Leaks

NO

Pre Lube System

NO

Water in Oil

NO

Oil Pressure (H/L/N)

Normal

Smoke Color (B/D/L/W)

Clear

EMISSIONS

Aftertreatment Heat Shields / Guards



DEF Lines / Wiring



Diesel Particulate Filter (DPF) Condition / Service Hours



Aftertreatment System Codes

NO

Leaks / Type

NO

COOLING SYSTEM

Anti-Freeze Level / Color / Condition



The coolant is red.

Coolers



Fan



Fan Drive / Type



This fan is belt driven.

Fan Shrouds / Guards



Hoses / Tubes



Radiator
●●●

Water Pump
●●●

Compression in Radiator
NO

Coolant Leaks
NO

Folded Core Radiator
NO

Modular Radiator
NO

Oil in Anti-Freeze
NO

Sand Blast Grid
NO

Standard Radiator
YES

ELECTRICAL, STARTING AND CHARGING SYSTEM

Alternator
●●●

Batteries / Cables
●●●

Lighting

●
The boom light is not working and the bracket is bent.

Pre-Heater
●●●

Starter
●●●

Wiring
●●●

Block Heater
NO

Ether Aid
NO

HYDRAULICS

Boom Cylinder
●●●

Bucket Cylinder
●●●

Filter Condition (CUT)
●●●

The latest sample is green.

Hose Lines
●●
The left boom cylinder hose guide is broke.

Hydraulic Swivel
●●●

Operating Condition - HYDRAULICS
●●●

Pump Drive
●●●

Pumps & Valves
●●●

Rotex
●●●

The rotex is worn around 15%.

Stick Cylinder
●●●

Swing Gear
●●●

Swing Motors
●●●

Tank
●●●

Travel Motors
●●●

ATTACHMENTS / WORK TOOLS

Other

This unit is equipped with an angleing cover blade.

BOOM

Boom Condition



Pins & Bushings - BOOM



The boom pins and bushings are worn around 15%.

Boom Length (Actual Length)

8ft 5in

STICK

Pins & Bushings - STICK



Stick Conditions



Stick Length

5ft 9in

BUCKET

Bucket Bottom



Bucket Linkage



Bucket Mounts



The stick to coupler pins are worn around 20% and could use shims for the side play.

Bucket Sides



Cutting Edges



Teeth / Adapters



The center teeth are worn around 30% and the outer two are worn around 100% on the sides.

Quick Coupler

YES

The coupler to bucket has around 50% play between the bucket and the locks.

Brand

CAT

Quick Coupler (Make/Model)

CAT

Serial Number

See picture.

Width

18in

UNDERCARRIAGE

	Measurement (L)	% Worn (L)	Total Potential Hours (L)	Measurement (R)	% Worn (R)	Total Potential Hours (R)
Carrier Rollers Front	N/A			N/A		
Carrier Rollers Rear	N/A			N/A		
Idlers Front	N/A			N/A		
Idlers Rear	N/A			N/A		
Links	N/A			N/A		
Pins & Bushings (External)	N/A			N/A		
Pins & Bushings (Internal)	N/A			N/A		
Segments	N/A			N/A		
Track Roller 1	N/A			N/A		
Track Roller 10	N/A			N/A		
Track Roller 11	N/A			N/A		
Track Roller 12	N/A			N/A		
Track Roller 2	N/A			N/A		
Track Roller 3	N/A			N/A		
Track Roller 4	N/A			N/A		
Track Roller 5	N/A			N/A		
Track Roller 6	N/A			N/A		
Track Roller 7	N/A			N/A		
Track Roller 8	N/A			N/A		

Track Roller 9 N/A N/A

Track Shoes (Width) N/A N/A

Track Frame - Left



All wear percentages are by visual estimation.

Track Frame - Right



Pins & Bushings Turned?

NO

Rubber tracks

Average Life Remaining - UNDERCARRIAGE

The track treads have around 48% life remaining.

Carrier Rollers

The carriers are worn around 25%.

Idlers

The idlers are worn around 30%

Link Part Number

465-9224 Track part #.

Notes - UNDERCARRIAGE

The bottom rollers are worn around 30%.

Notes - UNDERCARRIAGE 1

All wear percentages are by visual estimation.

Segments

The segments are worn around 15%.

Track Shoes

The tracks are worn and cut in several places. 13mm Tread depth. 40 cm Track width.

FINAL DRIVES

Housings



Planetaries / Diff



The latest sample is green for both final drives.





















