

2016 CATERPILLAR 335FLCR TRACK EXCAVATORS

INSPECTION DETAILS

| | |
|-------------------|--------------------------|
| Inspection Type | Marketing |
| Inspection # | 2718754 |
| Inspection Status | Inspected |
| Created | 04/13/21 08:38:29 |
| Updated | 04/13/21 09:16:09 |
| Created By | Willis, Joseph |
| Inspector | Willis, Joseph |
| Reviewers | Willis, Joseph |
| Salesperson | Schultis, Derrick R. |
| Stock # | E166500 |
| Serial # | KNE00534 |
| SMU / Hours | 3,880 |
| Location | Eloy , AZ, United States |



CLIENT DETAILS

| | |
|-------------|---------------------------------|
| Name | Schultis, Derrick |
| Company | Empire Machinery |
| Address | 3501 W. Houser Rd. |
| City | Eloy |
| State | Arizona |
| Country | United States |
| Postal Code | |
| Email | Derrick.schultis@empire-cat.com |
| Phone | |

FEATURES

- AIR CONDITIONER
- AM FM RADIO
- BOOM, 1 PIECE
- COUPLER, HYDRAULIC
- ENGINE ENCLOSURES
- EPA LABEL
- LIGHTING
- PILOT CONTROL
- STRAIGHT TRAVEL PEDAL
- ULTRA LOW SULFUR DIESEL FUEL

CONDITION

●●● Good

●● Fair

● Poor

Approved Repair

GENERAL APPEARANCE

●● Bumper

Front bumper has small dents ,
left rear corner has some
denting , right front corner has
a small dent also

●●● Car Body

●●● Catwalk

●● Counterweight

Scrapes and scratches

●●● Crankcase Guard / Battery Box

●● Decals

Counter weight decal scratched

●●● Draw Bar

●●● Eng. Enclose Hood / Stack

●● Engine Doors

Hydraulic compartment door
has some scratches

●● Fuel Tank

Screen missing

●● Grab Irons

Right front grab iron bent

●●● Hood

●●● Main Frame Welds

●● Paint
Faded

●●● Radiator Grill & Shroud

●● Sheet Metal

Swivel belly pan bent

●● Steps / Ladder

Right front lower step damaged

YES Cleaning Required

YES S.O.S. Taken
One Engine One hydraulic

SAFETY ITEMS

●●● Brake Hold

●●● Horn

●● Pattern changer

Pattern changer card missing

●●● Secondary Exit

●●● Swing Brake

YES ROPS

YES Safety Decals In Place

YES Safety Decals Legible

GAUGES, OPERATOR STATION, CONSOLE

●●● Air Conditioner
Vent temp is 51.4 and ambient
temp is 93.7

●●● Dash Console

●●● Door Latches

●●● EMS Panel / Warnings

●●● Floor Boards

●●● Gauges

●●● Glass/Mirrors

●●● Heater
Vent temperature 121.6 and
ambient temp is 91.2

●●● Interior Lights

●●● Meter

●●● Seat Belt
03/16 out of date

●●● Seat Cushion / Arm Rest

●●● Switches

●●● Windshield Wipers

YES Back Up Alarm

YES Current O&MM

YES Current Safety Manual

YES ROPS Certification Plate

Diesel Exhaust Fluid (DEF) Level
70%

Fuel Level
80%

ENGINE

●●● Air Cleaners

●●● Belts / Pulleys

●●● Engine Supports

●●● Exhaust / Muffler

●●● Fuel Injection System

●●● Governor

●●● Operating Condition - ENGINE

●●● Turbocharger / Blower

NO Blow By

NO Compression in Radiator

YES EPA Decal

YES Fluid Levels OK?

NO Knocking

NO Oil Leaks

NO Water in Oil

Anti-Freeze Color
Red

Oil Pressure (H/L/N)
Normal

Smoke (B/D/L/W)
Normal

COOLING SYSTEM

●●● Coolers

●●● Fan

●●● Fan Drive

●●● Hoses

●●● Radiator

●●● Water Pump

NO Leaks

ELECTRICAL, STARTING AND CHARGING SYSTEM

●●● Alternator

●●● Batteries / Cables

●●● Lighting

●●● Starter

●●● Wiring

HYDRAULICS

●● Boom Cylinder
Right side cylinder is wet

●● Bucket Cylinder
Multiple scratches

●●● Control Linkage

●●● Hose Lines

●●● Hydraulic Swivel

●●● Operating Condition -
HYDRAULICS

●●● Pump Drive

●●● Pumps & Valves

●●● Rotex

●●● Stick Cylinder

●●● Swing Gear

●●● Swing Motors

●●● Tank

●●● Travel Motors

Swing Drive Oil Level
Good

BOOM

●● Boom Condition
Scratches and scrapes and
sharp edges

●●● Boom Pins

●●● Pins & Bushings - BOOM

Boom Length (Actual Length)
20'3"

STICK

●●● Pins & Bushings - STICK

●● Stick Conditions
Scratched, dented and has sharp edges

●● Stick Pins
Some movement

Stick Length
10'5"

BUCKET

●● Bucket Bottom
Dented

●● Bucket Linkage
Movement in linkage pins and bushings

●●● Bucket Mounts

●●● Bucket Sides

●● Teeth / Adapters
Worn

YES Quick Coupler

Brand
Cat

Quick Coupler (Make/Model)
Cat

Serial Number
Tag damaged

Width
36" with side cutters

UNDERCARRIAGE

| | Measurement (L) | % Worn (L) | Total Potential Hours (L) | Measurement (R) | % Worn (R) | Total Potential Hours (R) |
|----------------------------|-----------------|------------|---------------------------|-----------------|------------|---------------------------|
| Carrier Rollers Front | 6.28 | 2 | | 6.30 | 0 | |
| Carrier Rollers Rear | 6.28 | 2 | | 6.30 | 0 | |
| Idlers Front | .82 | 14 | | .80 | 7 | |
| Links | 4.84 | 14 | | 4.86 | 7 | |
| Pins & Bushings (External) | 2.68 | 63 | | 2.70 | 45 | |
| Track Roller 1 | .76 | 10 | | .76 | 10 | |
| Track Roller 2 | .74 | 4 | | .76 | 10 | |
| Track Roller 3 | GUARD | | | GUARD | | |
| Track Roller 4 | .74 | 4 | | .74 | 4 | |
| Track Roller 5 | GUARD | | | GUARD | | |
| Track Roller 6 | .74 | 4 | | .74 | 4 | |

| | | | | |
|------------------------|-------|----|-------|----|
| Track Roller 7 | GUARD | | GUARD | |
| Track Roller 8 | .76 | 10 | .76 | 10 |
| Track Roller 9 | .76 | 10 | .76 | 10 |
| Track Shoes (Width) | 1.10 | 30 | 1.12 | 30 |

●●● Track Frame - Left

●●● Track Frame - Right

NO Pins & Bushings Turned?

Cannon
Good

Carrier Rollers
Good

Idlers
Good

Link Part Number
6Y2590

Links
Good

Pins & Bushings (External)
Good

Segments
Good

Track Shoes
Good

FINAL DRIVES

●●● Housings

●●● Planetaries / Diff

MARKETING PHOTOS (23)









CONDITION PHOTOS (2)

●●● Air Conditioner
Vent temp is 51.4 and ambient
temp is 93.7



●●● Heater
Vent temperature 121.6 and
ambient temp is 91.2

