

2016 CAT 279D COMPACT TRACK LOADER

INSPECTION DETAILS

Inspection Type	Purchase
Inspection Form	Standard
Inspection #	10260852
Inspection Status	Inspected
Created	12/31/25 11:38:51
Updated	01/14/26 16:12:40
Created By	Fuller, Scott U.
Inspector	Fuller, Scott U.
Reviewers	Fuller, Scott U.
Salesperson	Heath, Jason
Last Preventative Maintenance	Oct 24, 2025
Stock #	E212869
Serial #	GTL02844
SMU / Hours	3,899
Location	Henderson, NV, United States



FEATURES

General

- 2 Speed Travel
- Air Conditioner
- Auxiliary Hydraulics Flow - High Flow
- Coupler Type - Hydraulic
- Heater / Defroster
- Lighting
- Product Link
- ROPS - Enclosed
- Self Leveling

Regulatory

- Emissions Level - EPA - Tier4
- Emissions Level - EU - Stage3b
- Emissions Level - Japan - 2013 Regulation
- Emissions Level - Korea - Korea-Tier4
- Emissions Level - Switzerland - Switzerland

Technology

- Pilot Control

CONDITION

●●● Good

●● Fair

● Poor

Approved Repair

GENERAL CONDITION

Body
●●●

Frame
●●●

General
●●●

ET Product Status Report
Download
YES

Logged / Active Codes
YES
Has a few logged fault codes in
machines ECM's

Machine Starts and is Operable
YES

S.O.S. (All Compartments)
NO

Taken during previous
inspection. Results good

GENERAL APPEARANCE

Bumper
●●●

●1

Cab or Canopy
●●●

Counterweight
●●●

Client has welded guarding on the
front of machine, which is damaged.

Crankcase Guard / Battery Box
●●●

Decals
●●●

●4

Missing all make and model decals.

Eng. Enclose Hood / Stack
●●●

●1

Missing engine door prop pin.

Fuel Tank
●●●

Grab Irons
●●●

Main Frame Welds
●●●

Paint
●●●

Plastic
●●●

Radiator Grill & Shroud
●●●

Paint has various scrapes and gouges.

Grill support strut is weak.

Sheet Metal
●●●

Steps / Ladder
●●●

●2

Q/C step is bent/damaged.

Cleaning Required

YES

Needs washed and detailed.

SAFETY ITEMS

Back Up Alarm



Dead Engine Lowering Valve



Horn



ROPS



Safety Locks / Pins



Seat Belt / Date



Expired

Secondary Exit



Parking Brake Functioning

YES

ROPS Certification Plate

YES

Safety Decals In Place

NO

Various decals missing or damaged.

OPERATOR STATION

Air Conditioner



Could not test . Blower motor inop.

Needs TS

Armrests



Cab Filter / Heat Vent Louvres



Outside cab air filter cover is broken.

Dash Console



Door Latches / Hinges / Seals



Floor Boards / Mats



Gauges



Headliner



Heater / Defroster



Could not test . Blower motor inop.
Needs TS

Hour Meter - GAUGES,
OPERATION STATION, CONSOLE



Hydraulic Controls



Interior Lights



Joystick handles are covered with plastic. Needs removed and cleaned.

Interior Plastic / Fabric



Door latch trim cover is cracked.
Joystick consoles are cracked. A few
holes drilled through rear cab panel.



Mirrors



Pans/Guards



Windows



Front door polycarbonate window has
some gouges.



Seat Cushions / Suspension / Type



Monitoring Display



Switches



Windshield Wipers



Wiper motor trim cover is broken at
corner. Wiper blade needs replaced.



Current O&MM

YES

Current Parts Manual

NO

Current Safety Manual

YES

Notes - GAUGES, OPERATOR



STATION, CONSOLE

Camera monitor in cab is
inop/disconnected. Client
removed the remainder of the
camera system that was
installed.

ENGINE

Belts / Pulleys - ENGINE



Engine Oil Level / Condition



Engine Supports / Mounts



Exhaust / Muffler / Stack



Fuel Injection System



Governor



Intake / Air Filters



Wrong primary filter installed.



Operating Condition - ENGINE



Turbocharger / Blower



Apparent Other Engine Damage

NO

Blow By

NO

Emissions Decal Legible

YES

Fuel Leaks
NO

Knocking
NO

Oil Leaks
YES

1

No significant leaks found, but has excess oil residue at turbo oil line.

Service Needed
NO
Most recent pm service performed. 10/24/2025 at unknown hours.

 1 Water in Oil
NO

Oil Pressure (H/L/N)
Normal

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

EMISSIONS

Aftertreatment Heat Shields / Guards


Diesel Particulate Filter (DPF) Condition / Service Hours


Aftertreatment System Codes
YES

Leaks / Type
NO

COOLING SYSTEM

Anti-Freeze Level / Color / Condition


Belts / Pulleys - COOLING SYSTEM


Coolers


Fan


Fan Drive / Type


Fan Shrouds / Guards


Hoses / Tubes


 2 Radiator


Water Pump


Seepages at coolant at tube connections/clamps.

Compression in Radiator
NO

 4 Coolant Leaks
YES
Coolant leaks at tube connections/clamps, expansion tank fill cap and at block drain valve.

Oil in Anti-Freeze
NO

Standard Radiator

YES

ELECTRICAL, STARTING AND CHARGING SYSTEM

Alternator



Batteries / Cables / Master
Disconnect



Lighting



Starter



Wiring



1

Wiring to q/c has damage and poorly
secured/routed.

Block Heater

YES

No cord

Notes - ELECTRICAL, STARTING AND CHARGING SYSTEM

Previously had aftermarket
camera system in place.

Cameras and most wiring has
been removed. Non-working
monitor is still in place.

TANDEMS/GEARS/BEARINGS/CHAINS

Front Torsion Bars



Housings, Left



Housings, Right



Lines / Linkages



Operating Condition



Planetaries / Differential, Left



Planetaries / Differential, Right



Rear Torsion Bars



Torsion Axles



Travel Controls



1

Travel Motors



Joystick covered with plastic- Needs
removed and cleaned

Travel Pumps



Magnetic Plugs Removed &
Checked?
NO

HYDRAULICS

Hoses / Lines  Lift Cylinders  Overall Operating Condition - HYDRAULICS 
 Lines to q/c have damage and poorly secured/routed. Various lines weathered, some with braid showing.

Pump & Valves  Tank  Tilt Cylinder 

Leaks - HYDRAULICS
NO

BUCKET

Loader Frame  Loader Pins & Bushings  Quick Coupler 
 Q/C does not function properly, will not release/lock completely. Needs serviced.

Notes - BUCKET
No bucket on machine at time of inspection

UNDERCARRIAGE

	Measurement (L)	% Worn (L)	Total Potential Hours (L)	Measurement (R)	% Worn (R)	Total Potential Hours (R)
Tread Depth	19	59		19	59	
Idlers				Roller		Roller Frame 
Sprocket				Track / Belt Condition 		Various cuts in belts.

Notes
450MM-Trojan Tracks

Notes - UNDERCARRIAGE 1
Tracks are slightly loose.

COMMENTS, MISC. REPAIRS, GENERAL REMARKS

comment 1  17

Inspection performed 12/30/25
at 3899 hours

MARKETING PHOTOS (12)



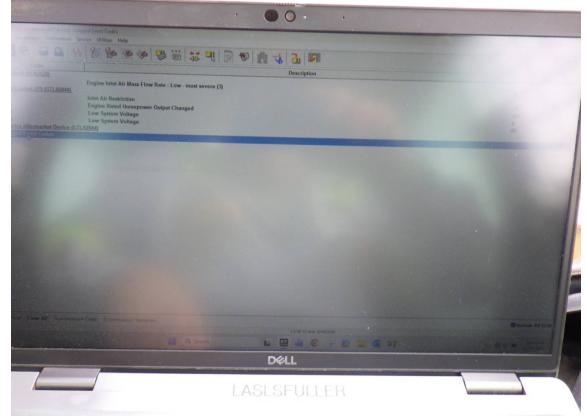
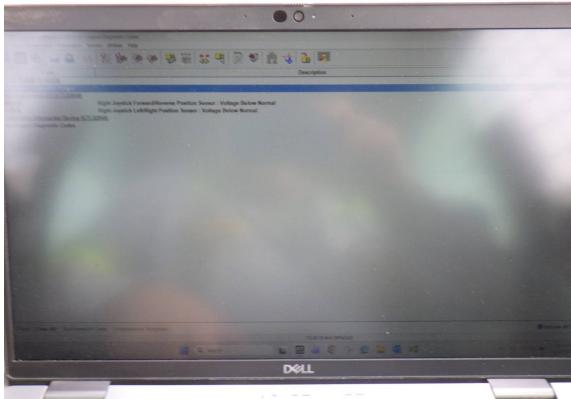


LINE ITEM PHOTOS (54)

Logged / Active Codes

YES

Has a few logged fault codes in machines ECM's



Bumper



Client has welded guarding on the front of machine, which is damaged.



Decals



Missing all make and model decals.





Eng. Enclose Hood / Stack



Missing engine door prop pin.



Steps / Ladder



Q/C step is bent/damaged.



Cab Filter / Heat Vent Louvres



Outside cab air filter cover is broken.



Hydraulic Controls



Joystick handles are covered with plastic. Needs removed and cleaned.



Interior Plastic / Fabric



Door latch trim cover is cracked. Joystick consoles are cracked. A few holes drilled through rear cab panel.





Windows



Front door polycarbonate window has some gouges.



Windshield Wipers



Wiper motor trim cover is broken at corner. Wiper blade needs replaced.



Intake / Air Filters



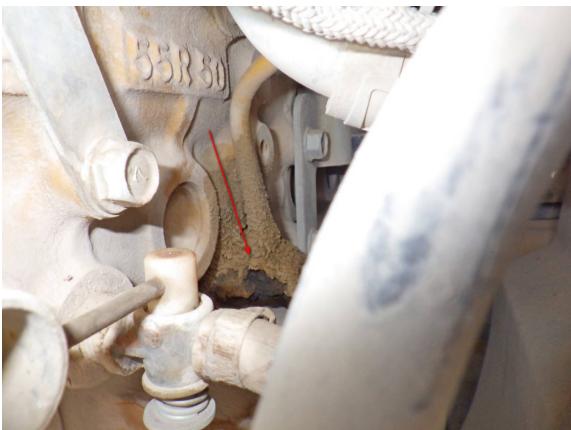
Wrong primary filter installed.



Oil Leaks

YES

No significant leaks found, but has excess oil residue at turbo oil line.



Service Needed

NO

Most recent pm service performed. 10/24/2025 at unknown hours.



Hoses / Tubes



Seepages at coolant at tube connections/clamps.



Coolant Leaks

YES

Coolant leaks at tube connections/clamps, expansion tank fill cap and at block drain valve.



Wiring



Wiring to q/c has damage and poorly secured/routed.



Travel Controls



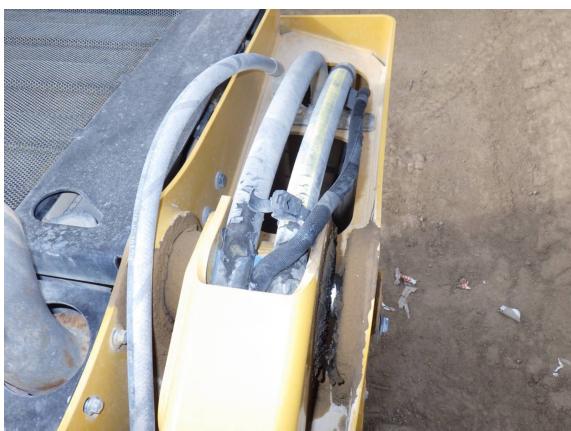
Joystick covered with plastic-
Needs removed and cleaned



Hoses / Lines



Lines to q/c have damage and poorly secured/routed. Various lines weathered, some with braid showing.





Track / Belt Condition



Various cuts in belts.



Notes - GAUGES, OPERATOR STATION, CONSOLE

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comment 1

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