



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

Regulatory

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

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



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



Cab or Canopy



Counterweight



Crankcase Guard / Battery Box

Decals

Missing all make and model decals.



Eng. Enclose Hood / Stack

Missing engine door prop pin.



Fuel Tank

Grab Irons

Main Frame Welds

Paint

Paint has various scrapes and gouges.

Plastic

Radiator Grill & Shroud

Grill support strut is weak.

Sheet Metal

Steps / Ladder

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




Interior Lights
●●●

Interior Plastic / Fabric 4

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




Mirrors





Monitoring Display


Pans/Guards


Seat Cushions / Suspension /
Type


Switches



Windows 1

Front door polycarbonate window has
some gouges.

Windshield Wipers 2

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 1
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 1

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 No significant leaks found, but has excess oil residue at turbo oil line.	📷1
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 ●● Seepages at coolant at tube connections/clamps.	📷2 Radiator ●●●	Water Pump ●●●	
Compression in Radiator NO	Coolant Leaks YES Coolant leaks at tube connections/clamps, expansion tank fill cap and at block drain valve.	📷4 Oil in Anti-Freeze NO	

Standard Radiator
YES

ELECTRICAL, STARTING AND CHARGING SYSTEM

Alternator
●●●

Batteries / Cables / Master Disconnect
●●●

Lighting
●●●

Starter
●●●

Wiring ●●
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 ●●
Joystick covered with plastic- Needs removed and cleaned



Travel Motors
●●●

Travel Pumps
●●●

Magnetic Plugs Removed & Checked?
NO

HYDRAULICS

Hoses / Lines ●● Lines to q/c have damage and poorly secured/routed. Various lines weathered, some with braid showing.	3	Lift Cylinders ●●●	Overall Operating Condition - HYDRAULICS ●●●
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.		2		

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)



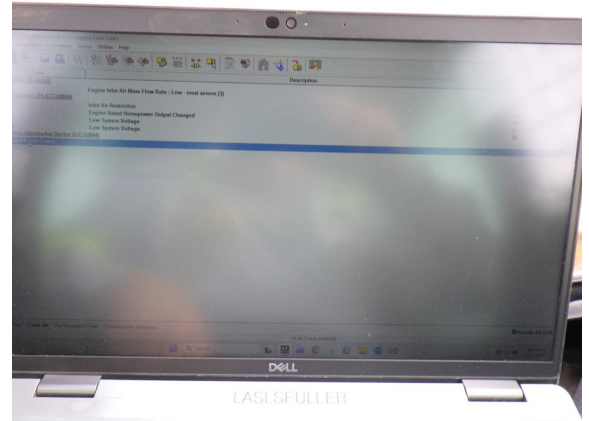
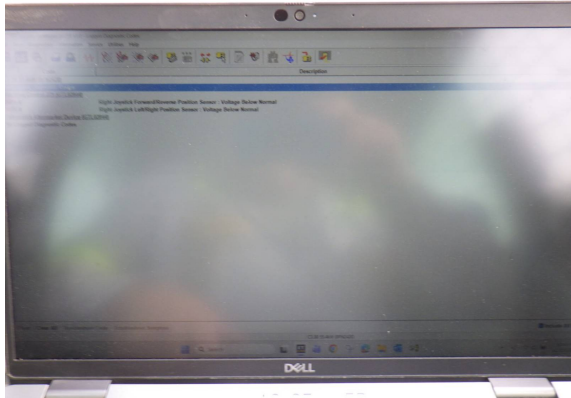


LINE ITEM PHOTOS (54)

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



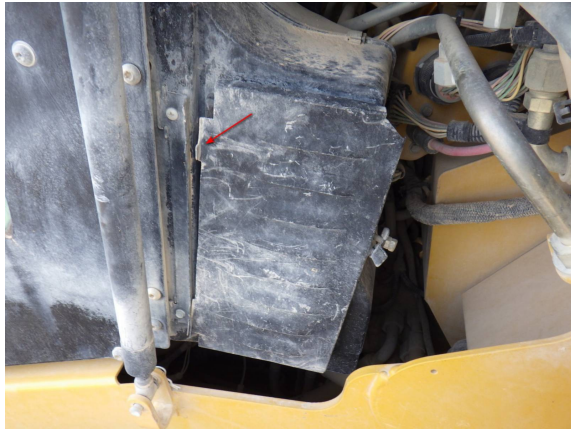
Q/C step is bent/damaged.



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



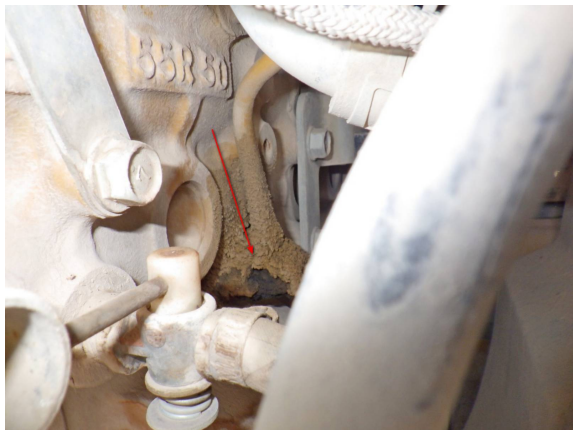
Wrong primary filter installed.



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

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



comment 1

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