

# 2015 CAT 279D COMPACT TRACK LOADER

## INSPECTION DETAILS

Inspection Type	Purchase
Inspection Form	Standard
Inspection #	10260836
Inspection Status	Inspected
Created	12/31/25 10:31:49
Updated	01/13/26 15:51:18
Created By	Fuller, Scott U.
Inspector	Fuller, Scott U.
Reviewers	Fuller, Scott U.
Salesperson	Heath, Jason
Last Preventative Maintenance	Sep 26, 2025
Stock #	E212870
Serial #	GTL01976
SMU / Hours	3,898
Location	Henderson, NV, United States



## FEATURES

### General

- 2 Speed Travel
- Air Conditioner
- Auxiliary Hydraulics Flow - Standard 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 - 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 logged fault codes.Machine Starts and is Operable  
**YES**S.O.S. (All Compartments)  1  
**NO**  
Taken during previous inspection. Engine oil viscosity is low.**GENERAL APPEARANCE**Bumper  2  
Client has welded guarding on the front of machine, which is damaged.Cab or Canopy  
●●●Counterweight  
●●●Crankcase Guard / Battery Box  
●●●Decals  4  
Missing all make and model decals.Eng. Enclose Hood / Stack  1  
Dent in engine door grill.Fuel Tank  
●●●Grab Irons  
●●●Main Frame Welds  
●●●Paint  1  
Paint has various scrapes and gouges.Plastic  
●●●Radiator Grill & Shroud  1  
Grill support strut is disconnected, missing clip.Sheet Metal  1  
Missing access door and latch to hyd. fill cap.Steps / Ladder  2  
Q/C step is bent/damaged. Step at cab entrance is slightly bent.

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  
  
Cooled to 45 degrees at 53 ambient  
temp.



Armrests  
  
Right joystick console will not slide.

Cab Filter / Heat Vent Louvres

Dash Console

Door Latches / Hinges / Seals

Floor Boards / Mats

Gauges

Headliner

Heater / Defroster  
  
Warmed to 108 at 53 ambient temp

Hour Meter - GAUGES,  
OPERATION STATION, CONSOLE

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

Interior Lights

Interior Plastic / Fabric  
  
Door latch trim cover is cracked. Brack  
in left joystick console trim

Mirrors

Monitoring Display

## Pans/Guards



## Seat Cushions / Suspension / Type



Heater switch is broken. Right joystick console will not slide.



## Switches



## Windows



Front door polycarbonate window has some deep gouges.



## Windshield Wipers



Wiper motor inop. Washers spray in to cab. Wiper motor trim cover is broken at corner.



## Current O&MM

**NO**

OMM pouch has holes worn through. Missing OMM



## Current Parts Manual

**NO**



## Current Safety Manual

**YES**

Torn

## ENGINE

### Belts / Pulleys - ENGINE



### Engine Oil Level / Condition



### Engine Supports / Mounts



### Exhaust / Muffler / Stack



### Fuel Injection System



### Governor



### Intake / Air Filters



### Operating Condition - ENGINE



### Turbocharger / Blower



### Apparent Other Engine Damage

**NO**

### Blow By

**NO**

### Emissions Decal Legible

**YES**

### Fuel Leaks

**NO**

### Knocking

**NO**

### Oil Leaks

**NO**

### Service Needed



**NO**

Most recent pm service performed. 9/26/25 at 3735 hours.

### 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	Leaks / Type
YES	NO

## COOLING SYSTEM

Anti-Freeze Level / Color / Condition	Belts / Pulleys - COOLING SYSTEM	Coolers
●●●	●●●	●●●
Fan	Fan Drive / Type	Fan Shrouds / Guards
●●●	●●●	●●●
Hoses / Tubes	Radiator	Water Pump
●●●	●●●	●●●
Compression in Radiator NO	Coolant Leaks NO But has some residue at block drain valve. Should clean and recheck.	Oil in Anti-Freeze NO
Standard Radiator YES		1

## ELECTRICAL, STARTING AND CHARGING SYSTEM

Alternator	Batteries / Cables / Master Disconnect	Lighting
●●●	●●●	●●●
Starter	Wiring	
●●●	●●●	
Block Heater YES No cord		

## 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



Lift Cylinders



Overall Operating Condition -

HYDRAULICS



Pump & Valves



Tank



Tilt Cylinder



Leaks - HYDRAULICS

**NO**

## BUCKET

Loader Frame



Loader Pins & Bushings



Quick Coupler



Some minor play in tilt cyl top q/c pins and loader to q/c

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	2	
Notes	450MM-Trojan Tracks			Track / Belt Tread Thickness		
				450MM-Trojan Tracks		

## COMMENTS, MISC. REPAIRS, GENERAL REMARKS

comment 1  15  
Inspection performed 12/30/25  
at 3898 hours

## MARKETING PHOTOS (12)





## LINE ITEM PHOTOS (45)

## Logged / Active Codes

YES

Has logged fault codes.

Logged Diagnostic Codes - C3.3B 55.4kW (8EU2923)		
Code	Description	Occ
3242- 3	Aftertreatment #1 DPF Intake Temperature : Voltage Above Normal	1

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3246-3 ||Aftertreatment #1 DPF Outlet Gas Temperature : Voltage Above Normal ||1

Logged Event Codes - C3.3B 55.4kW (8EU2923)		
Code	Description	Occ.
3701-15	DPF Status : High - least severe (1)	1

Active Diagnostic Codes - C3.3B 55.4kW (8EU2923)		
Code	Description	Occ.
No Active Diagnostic Codes		

Active Event Codes - C3.3B 55.4kW (8EU2923)		
Code	Description	Occ.
No Active Events		

Logged Diagnostic Codes [Diagnostic Clock = 3898 hours] - Machine Control 279 (GTL01976)

Code	Description	Occ.	First	Last
3700- 3	Loader Bucket Inclinometer Sensor : Voltage Above Normal	1	3859	3859
70- 3	Parking Brake Switch : Voltage Above Normal	1	3844	3844

Logged Event Codes [Diagnostic Clock = 3898 hours] - Machine Control 279 (GTLO1976)					
Code	Description	Occ.	First	Last	
E569 (2)	Unexpected Left Motor Reverse Speed Detected	2	3696	3699	
E570 (2)	Unexpected Right Motor Forward Speed Detected	1	3639	3639	

Active Diagnostic Codes - Machine Control 279 (GTL01976)	
Code	Description
No Active Diagnostic Codes	

Active Event Codes - Machine Control 279 (GTL01976)

### S.O.S. (All Compartments)

NO

Taken during previous inspection. Engine oil viscosity is low.

## Bumper



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



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## Decals

Missing all make and model  
decals.



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## Eng. Enclose Hood / Stack

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Dent in engine door grill.



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## Radiator Grill & Shroud



Grill support strut is disconnected, missing clip.



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## Sheet Metal



Missing access door and latch to hyd. fill cap.



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## Steps / Ladder



Q/C step is bent/damaged. Step at cab entrance is slightly bent.



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### Seat Belt / Date

●  
Expired



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### Air Conditioner



Cooled to 45 degrees at 53  
ambient temp.



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### Heater / Defroster



Warmed to 108 at 53 ambient  
temp



## Hydraulic Controls



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



## Interior Plastic / Fabric



Door latch trim cover is cracked. Brack in left joystick console trim



## Seat Cushions / Suspension /

### Type



Heater switch is broken. Right joystick console will not slide.



## Windows



Front door polycarbonate window has some deep gouges.



## Windshield Wipers



Wiper motor inop. Washers spray in to cab. Wiper motor trim cover is broken at corner.



## Current O&MM

### NO

OMM pouch has holes worn through. Missing OMM



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## Current Safety Manual

**YES**

Torn



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## Service Needed

**NO**

Most recent pm service performed. 9/26/25 at 3735 hours.



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## Coolant Leaks

**NO**

But has some residue at block drain valve. Should clean and recheck.



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## Track / Belt Condition



Various cuts in belts. Tracks are slightly loose.



## comment 1

Inspection performed 12/30/25  
at 3898 hours





