

## INSPECTION REPORT

### CATERPILLAR D9T

The Caterpillar D9T is a powerful dozer equipped with a Caterpillar C18 engine that generates 375kW of power. It's equipped with an EROPS cabin and air conditioning for operator comfort. The machine features a straight tilt blade with a width of 4.10 meters, differential steering, and a single shank ripper for efficient ground engagement. The pads are 610mm wide, and an AM/FM radio is included. With hours certified by Caterpillar, this 2017 model is presented in very good and clean condition, ideal for heavy-duty tasks.



### Specifications

Year	2017
Hours	28470
Weight	0
Serial number	CAT00D9TETWG00794
Reference	210147

### Features

Engine brand	Caterpillar
Engine model	C18
Engine power in kW	375kW
Air conditioning	✓
Erops cabin	✓
Blade	Straight tilt blade
Width of the blade	4,10m
Steering	Differential steering
Ripper or valve	Single shank ripper
Width of the pads	610mm
Hours	Hours certified by Caterpillar
Overall condition	In very good and clean condition.

### Documents

Parts book	✓
Operation manual	✓

## General Appearance

Stamped serial number checked	Yes
Serial number plate checked	Yes
Paint	★★★★★
Decals	★★★★★
Bonnet	★★★★★
Engine cover doors	★★★★★
Chassis	★★★★★
Toolbox	★★★★★
Grab irons	★★★★★
Cabin	★★★★★
Belly plate	★★★★★
Pre-cleaner bowl	★★★★★

## Engine Details And Condition

Engine number	TXW06827
Arrangement number	361-1879
Air cleaner	Clean
Anti-freeze level °C	-21°C
Diesel anti-freeze added	Yes
Diesel level ok	Yes
Cooling liquid level ok	Yes
Engine oil level ok	Yes
Exhaust manifold	★★★★★
Muffler	★★★★★
Exhaust stack	★★★★★
Engine supports	★★★★★
Hoses	★★★★★
Good cold start	Yes
Engine power	★★★★★
Blow by	★★★★★
Knocking	No
Compression in the radiator	No
Water in the oil	No
Oil in the water	No
Smoke	Normal
Engine leaks	No
Belts and pulleys	★★★★★
Fan	★★★★★
Radiator	★★★★★

## Undercarriage Left In Life In %

Overall condition	70%
Chains	80%
Bushings	80%
Sprockets	80%
Idlers	70%
Bottom rollers	60%
Top rollers	60%
Track pads	80%

## Operator Station

Hourmeter	Working, hours certified by Caterpillar
Heater	Working
Switches	★★★★☆
Display	★★★★☆
Warning	No Warnings Available
Cabin glass	Not broken
Windshield wipers	Working
Interior lights	Working
Cabin floor	★★★★☆
Interior roof	★★★★☆
Seat	★★★★☆

## Steering

Steering operating condition	★★★★☆
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## Frame And Blade

Moldboard skin	★★★★☆
Cutting edge	★★★★☆
Play dozer frame	★★★★☆
Play blade pin	★★★★☆
Play push arms	★★★★☆
Play lift cylinder	★★★★☆
Lift cylinders leaking	No
Play tilt cylinder	★★★★☆
Tilt cylinder leaking	No
Play equaliser bar	★★★★☆
Cracks or welds	No

## Ripper

Play ripper	★★★★☆
Cylinders leaking	No
Ripper frame	★★★★☆
Number of ripper shanks	1

## Hydraulics

Hydraulic oil level ok	Yes
Hydraulic lines and fittings	★★★★☆
Hydraulic tank/sight glass and cap	★★★★☆
Hydraulic valves leaking	No
Noise hydraulic pump normal	Yes
Operating condition hydraulics	★★★★☆

## Brake

Service brake operation	★★★★☆
Parking brake operation	★★★★☆

## Drive Train/ Transmission

Transmission fully operational in all gears forward and reverse	Yes
Transmission oil level ok	Yes
Transmission noisy	No
Oil level left final drive ok	Yes
Oil level right final drive ok	Yes
Drive chain leaks	No

## Electrical, Starting And Charging System

Alternator functioning	Yes
Wiring	★★★★★
Batteries	★★★★★
Starter	★★★★★
Additional work lights working	Few lights don't work

## Safety Items

Backup alarm	Working
Seat belt	Available
Horn	Working



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