

# 2021 DOOSAN DX235LCR-5

UNIT: DHKCEBBWTM0002347

Price: \$0.00 USD

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## GENERAL APPEARANCE

Year  
2021

Make  
Doosan

Model  
DX235LCR-5

Serial  
DHKCEBBWTM0002347

CE Mark  
No CE mark found

### Pre-Operational Checks

Confirm Fluids Checked: Engine Coolant. Confirm Fluids Checked: Engine(s) Oil. N/A: Transmission Fluid. Confirm Fluids Checked: Hydraulic Fluid. Confirm Fluids Checked: Fuel Level

Paint  
Damaged

Body Panels  
Right and left lower side panel damaged

Cab/Canopy Overhead Structural Framework  
No visible damage

Steps  
No visible damage or missing components

Hand Rails  
No visible damage or missing components

Exterior Lights  
All lights operational

Serial Number / VIN  
DHKCEBBWTM0002347

## **SAFETY**

Travel Alarm  
Inoperable

Horn  
Operational

Seat Belts  
Operational

Safety Lock Out/Stop  
Operational

Swing Brake  
Operational

Current Safety Manual  
Yes

Current Operator/Maintenance Manual  
Yes

## **CONTROL STATION**

Seat/Armrests  
No visible damage or missing components

Glass  
No visible damage or missing components

Cab Door  
No visible damage or missing components

Steering Controls  
Rating:  
Good

#### Hydraulic Controls

Rating:

Good

#### Drivetrain Controls

Rating:

Good

#### Dash Console

Rating:

Good

#### Engine Oil Pressure

The fault indicator shuts off after the engine oil pressure rises.

#### Warning Lights

Operational, Check engine light stays on Service SCR warning

#### Gauges

Operational

#### Rear View Camera

Camera operates as intended

#### Air Conditioner

The ambient temperature is too cold to check

#### Heater

Operational

#### Limited Function Check (Control Station)

The main components are in place and operational as noted.



#### Control Station

Cab Details:, Air Conditioner, Control Pattern Changer, Rear & Side View Cameras

#### Hour Meter / Odometer

3597 hrs

#### Hour Meter /Odometer Usage Reading (Start)

3596.8 hrs

## ENGINE

#### A/C Compressor

In place; ambient temperature too cold to check operation

#### Blow-by (Subjective Visual Observation)

No noticeable vapor or pressure



#### Starter

Operational

#### Exhaust System

No visible damage or missing components

#### Radiator

Rating:

Good

Oil Leaks  
No dripping leaks

Fuel Leaks  
No dripping leaks

Cooling System Leaks  
No dripping leaks

Limited Function Check (Engine)  
The engine started and ran.



Emission Status  
Tier 4

Engine  
2020 US EPA Label, Requires Diesel Exhaust Fluid

## **DRIVETRAIN**

Left Drive Motor  
Rating:  
Good

Right Drive Motor  
Rating:  
Good

Left Final Drive  
Rating:  
Good

Right Final Drive  
Rating:  
Good

Limited Function Check (Drivetrain)  
The drivetrain was operational.

## **HYDRAULICS**

Pumps (Hydraulics)  
Rating:  
Good

Valves  
Rating:  
Good

Hydraulic Tank  
Rating:  
Good

Hydraulic Control Pattern Changer  
Rating:  
Good

Hoses (Hydraulics)  
Hoses wet near swing motor

Rating:  
Good

Auxiliary Hydraulic Plumbing  
Capped off, Not operationally checked, End of stick

Swing Motor  
Rating:  
Good

Hydraulic Center Swivel  
Rating:  
Good

Boom Lift Cylinder(s)  
Rating:  
Good

Stick Cylinder  
Rating:  
Good

Bucket Cylinder  
Rating:  
Good

Blade Lift Cylinder  
Rating:  
Good

Limited Function Check (Hydraulics)  
The hydraulic system was operational.

## **CHASSIS**

Boom/Stick Details  
Standard Boom, 9 ft 6 in Stick, Auxiliary Hydraulic Plumbing, Backfill Blade

Boom Condition  
Paint damage  
Rating:  
Good

Stick Condition  
Rating:  
Good

Boom Base Pin And Bushings  
Rating:  
Good

Pin And Bushings Boom To Stick  
Rating:  
Good

Pins And Bushings Stick To Coupler  
Some movement  
Rating:  
Good

Turntable Bearing

Rating:

Good

Bottom Covers

1 Damaged

Rating:

Good

Limited Function Check (Chassis)

The main components were operational in a limited check.

## **UNDERCARRIAGE**

Track Link Brand

Other Doosan Other Doosan

Left Roller Frame

Rating:

Good

Left Track Tensioner

Rating:

Good

Left Track Pads

24 in Wide Triple Grouser

Rating:

Good

Left Grouser Height

22 mm

Left Track Links

102 mm

Left Track Bushings

59 mm

Left Carrier Rollers

2 carrier rollers #1 118 mm #2 118 mm

Left Bottom Rollers

8 Bottom Rollers #1 151 mm #2 152 mm #3 CNM mm #4 152 mm #5 153 mm #6 CNM mm #7 150 mm #8 151 mm

Left Idler

21 mm

Left Sprocket

Rating:

Good

Right Roller Frame

Rating:

Very Good

Right Track Tensioner

Rating:

Good

Right Track Pads  
24 in Wide Triple Grouser

Rating:  
Good

Right Grouser Height  
22 mm

Right Track Links  
101 mm

Right Track Bushings  
59 mm

Right Carrier Rollers  
2 Carrier Rollers #1 118 mm #2 119 mm

Right Bottom Rollers  
8 Bottom Rollers: #1 152 mm #2 153 mm #3 CNM mm #4 152 mm #5 154 mm #6 CNM mm #7 153 mm #8 151 mm

Right Idler  
20 mm

Right Sprocket  
Rating:  
Good

## **SPECIALTY**

Excavator Bucket Condition  
Rating:  
Good

Bucket Cutting Edge/Shanks/Teeth  
No visible damage or missing components  
Rating:  
Good

Quick Coupler  
Operational  
Rating:  
Good

Blade Condition  
Bent/damaged  
Rating:  
Fair

Blade Cutting Edge Condition  
Edge worn, Edge damaged

Front Attachment  
Hydraulic Quick Coupler, 36 in Digging Bucket

## RECONDITIONING

Check engine light stays on, Service SCR warning on	\$4,500
Bottom Covers: 1 Damaged	\$500
Paint: Damaged	\$2,500
Right and left lower side panels: damaged	\$4,000
Travel Alarm: Inoperable	\$200
Blade Condition: Bent and damaged	\$750
Blade Cutting Edge: worn and damaged	\$500
Hoses: wet near swing motor	\$750
Pins and Bushings Stick to Coupler: Some movement	\$4,000
<b>Total</b>	<b>\$17,700</b>

“Too Cold To Test A/C

## UNIT SPECS

<b>Customer</b>	Wells Fargo (IMS)	<b>Year</b>	2021
<b>Make</b>	Doosan	<b>Model</b>	DX235LCR-5

### INSPECTION LOCATION



**Wells Fargo (IMS)**  
North Franklin, CT 03244  
555-555-5555

### CURRENT LOCATION



**Wells Fargo (IMS)**  
North Franklin, CT 03244  
555-555-5555

## VERSION HISTORY

✓ 03/20/2026