2023 DOOSAN DX490LC-5K

UNIT: DWGCECFAPN1010146





UNIT SPECS

Customer	PNC Equipment Finance	**Year**	2023
Make	Doosan	**Model**	DX490LC-5K
Unit Number	221874		

LOCATION

Dynamic Equipment Group
2310 Rockfill Rd
Fort Myers, FL 33916

GENERAL APPEARANCE

Year
2023

Make
Doosan

Model
DX490LC-5K

Unit Number
221874

Serial
DWGCECFAPN1010146

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
Damage

Body Panels
No visible damage or missing components

Cab/Canopy Overhead Structural Framework
No visible damage

Steps
Left track frame steps bent, Tool box step bent

Hand Rails
No visible damage or missing components

Exterior Lights
3 Inoperable / damaged / missing

Serial Number / VIN
DWGCECFAPN1010146

SAFETY

Travel Alarm
Operational

Horn
Operational

Seat Belts

Seat Belts
Operational

Safety Lock Out/Stop
Operational

Swing Brake
Operational

Current Safety Manual
No

Current Operator/Maintenance Manual
No

CONTROL STATION

Seat/Armrests
Operator seat armrest damaged

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
No oil pressure indicator

Warning Lights
Operational

Gauges
Operational

Rear View Camera
Camera operates as intended

Air Conditioner
Operational

Heater
Operational

Limited Function Check (Control Station)
The main components are in place and operational as noted.

Control Station
Cab Details:, Air Conditioner, Straight Travel Pedal, Rear View Camera

Hour Meter / Odometer
3416 hrs

Hour Meter /Odometer Usage Reading (Start)
3416 hrs

ENGINE

A/C Compressor
Operational

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

The engine started and ran.

Emission Status
Tier 4

Engine
2021 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

Hoses (Hydraulics)
Rating:
Good

Auxiliary Hydraulic Plumbing
Not operationally checked, End of stick

Swing Motor
Rating:
Good

Hydraulic Center Swivel
Rating:
Good

Boom Lift Cylinder(s)
Rating:
Good

Stick Cylinder
Rating:
Very Good

Bucket Cylinder
Rating:
Good

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

CHASSIS

Boom/Stick Details
Standard Boom, 13 ft 2 in Stick, Auxiliary Hydraulic Plumbing

Boom Condition
Rating:
Good

Stick Condition
Rating:
Good

Boom Base Pin And Bushings
Rating:
Good

Pin And Bushings Boom To Stick
Rating:
Good

Pin And Bushings Stick To Bucket
Movement
Rating:

Rating:
Fair

Turntable Bearing
Rating:
Good

Bottom Covers
Rating:
Good

Limited Function Check (Chassis)
The main components were operational in a limited check.

UNDERCARRIAGE

Track Link Brand
Other KEJ Other KEJ

Left Roller Frame
Rating:
Good

Left Track Tensioner
Rating:
Good

Left Track Pads
35 in Wide Triple Grouser
Rating:
Good

Left Grouser Height
34 mm

Left Track Links
128 mm

Left Track Bushings
71 mm

Left Carrier Rollers
3 carrier rollers #1 188 mm #2 177 mm #3 187 mm

Left Bottom Rollers
9 Bottom Rollers #1 191 mm #5 196 mm #6 197 mm #8 195 mm #9 193 mm

Left Idler
30 mm

Left Sprocket
Rating:
Good

Right Roller Frame
Rating:
Good

Right Track Tensioner
Rating:
Good

Right Track Pads
35 in Wide Triple Grouser
Rating:
Good

Right Grouser Height
34 mm

Right Track Links
128 mm

Right Track Bushings
71 mm

Right Carrier Rollers
3 Carrier Rollers #1 186 mm #2 176 mm #3 185 mm

Right Bottom Rollers
9 Bottom Rollers: #1 191 mm #5 195 mm #6 195 mm #8 197 mm #9 192 mm

Right Idler
30 mm

Right Sprocket
Rating:
Good

SPECIALTY

Excavator Bucket Condition
Rating:
Good

Bucket Cutting Edge/Shanks/Teeth
New teeth
Rating:

Rating:
Very Good

Front Attachment
69 in Digging Bucket

Chassis
Counterweight Removal System, Catwalks

RECONDITIONING

Seat armrest - damaged

Paint - Damaged

Left track frame steps - bent

3 Exterior Lights - Inop

Tool box step - bent

Pin and Bushings Stick to Bucket - Movement