

2020 DOOSAN DX350LC-5

UNIT: DWGCECEBEK1020452



UNIT SPECS

Customer	PNC Equipment Finance	Year	2020
Make	DOOSAN	Model	DX350LC-5
Unit Number	184303		

LOCATION

CENTRAL POWER SYSTEMS & SERVICES

4892 North Service Road
 Saint Peters, MO 63376

GENERAL APPEARANCE

Year
 2020

Make
DOOSAN

Model
DX350LC-5

Unit Number
184303

Serial
DWGCECEBEK1020452

CE Mark
No CE mark found

Pre-Operational Checks
Confirm Fluids Checked: Engine Coolant. Confirm Fluids Checked: Engine(s) Oil. Confirm Fluids Checked:
Transmission Fluid. Confirm Fluids Checked: Hydraulic Fluid. Confirm Fluids Checked: Fuel Level

Paint
No visible damage

Body Panels
No visible damage or missing components

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
DWGCECEBEK1020452

SAFETY

Travel Alarm
Operational

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
No oil pressure indicator

Warning Lights
Operational, Check engine light stays on

Gauges
Operational

Grade Control Display
Grade Control display intact

Grade Control Receiver/Controller
Grade control receiver intact

Grade Control Antenna
Grade control Antenna intact

Air Conditioner
Operational

Heater
Operational

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



Control Station
Cab Details:, Straight Travel Pedal, Air Ride Seat, Control Pattern Changer, Rear View Camera

Hour Meter / Odometer
3086 hrs

Hour Meter /Odometer Usage Reading (Start)
3085.7 hrs

ENGINE

A/C Compressor
Operational

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.



Engine
2019 US EPA Label

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)

Rating:

Good

Auxiliary Hydraulic Plumbing

Not operationally checked

Swing Motor

Rating:

Good

Boom Lift Cylinder(s)

Rating:

Good

Stick Cylinder

Rating:

Good

Bucket Cylinder

Rating:

Good

Limited Function Check (Hydraulics)

The hydraulic system was operational. Hyd oil leak under cab

CHASSIS

Boom/Stick Details

Standard Boom, 10 ft 7 in Stick, Auxiliary Hydraulic Plumbing, Stick Check Valve

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

Rating:
Good

Pins And Bushings Stick To Coupler

Rating:
Good

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 Doosan Other Doosan

Left Roller Frame

Rating:
Good

Left Track Tensioner

Rating:
Good

Left Track Pads

31.5 in Wide

Rating:
Good

Left Grouser Height

34 mm

Left Track Links

115 mm

Left Track Bushings

67 mm

Left Carrier Rollers

2 carrier rollers #1 140 mm #2 140 mm

Left Bottom Rollers

9 Bottom Rollers #1 180 mm #2 180 mm #3 180 mm #4 180 mm #5 180 mm #6 180 mm #7 180 mm #8 180 mm #9 180 mm

Left Idler

Left Sprocket

Rating:
Good

Right Roller Frame

Rating:
Good

Right Track Tensioner

Rating:
Good

Right Track Pads

31.5 in Wide Triple Grouser

Rating:
Good

Right Grouser Height

35 mm

Right Track Links

115 mm

Right Track Bushings

67 mm

Right Carrier Rollers

2 Carrier Rollers #1 140 mm #2 140 mm

Right Bottom Rollers

9 Bottom Rollers: #1 180 mm #2 180 mm #3 180 mm #4 180 mm #5 180 mm #6 180 mm #7 180 mm #8 180 mm #9 180 mm

Right Idler

Right Sprocket

Rating:
Good

LOGISTICS INFORMATION

General Shipping Information

Yes: Does this Unit Run? Yes: If self propelled, does the unit travel? Yes: Is the unit wider than 8'6"? Yes: Inflated Tires - item can roll? No: Is the unit taller than 12'? No: Noticeable fluid leaks?

RECONDITIONING

Warning Lights: Operational, Check engine light stays on

Limited Function Check (Hydraulics): Hyd oil leak under cab
