2020 DOOSAN DX350LC-5

UNIT: DWGCECECEBKK1020506















UNIT SPECS

Customer	PNC Equipment Finance	Year	2020
Make	DOOSAN	Model	DX350LC-5
Unit Number	184307		

LOCATION

CENTRAL POWER SYSTEMS & SERVICES

4892 North Service Road Saint Peters, MO 63376

GENERAL APPEARANCE

Year 2020 Make DOOSAN

Model

DX350LC-5

Unit Number 184307

Serial

DWGCECECEBKK1020506

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 DWGCECECEBKK1020506

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

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:, Air Conditioner, Air Ride Seat, Control Pattern Changer, Rear View Camera

Hour Meter / Odometer 2854 hrs

Hour Meter /Odometer Usage Reading (Start) 2853.5 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

Electric actuated

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 filter leaking

CHASSIS

Boom/Stick Details Standard Boom, 10 ft 7 in Stick

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 Triple Grouser

Rating: Good

Left Grouser Height

36 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 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

Limited Function Check (Hydraulics): Hyd oil filter leaking