Coates Inspection Checklist

Boom Lift (Electric or Internal Combustion)

See Boom Lift Photo Log for required pictures **Asset #** 320727

Photos ✓

General Information: *** Copy. Data Plate information in this section ***

Make/ Model: GENIE Z34-22IC
Year: 2007
Serial Number: Z3407-6215
Engine / Motor - Make / Model: DG050 -
Engine Serial Number: 7C7589
Meter Reading: 3256

Comments: DAMAGE to Basket

☑ Data Plate

Features:

Drive Syatem 2WD ☐ 4WD ☑

Max Lift Height: 12.2M
Platform size (L x W): 760 x 1420 mm

	Yes	No		Yes	No
AC Chord to Basket	☑	☐	Battery Charger	☐	☑
Air to Basket	☐	☑	Generator	☐	☑
Does Basket Rotate	☑	☐	Outriggers	☐	☑
Knuckle Boom	☑	☐	Extendable axles	☐	☑
Straight Boom	☐	☐	Articulating Jib	☑	☑

Comments:

4-Corner Photos
- ☑ Left-Front Corner
- ☑ Left-Rear Corner
- ☑ Right-Front Corner
- ☑ Right-Rear Corner
- ☐ *Damage*
- ☐ *Damage*
- ☐ *Damage*

Overall Appearance:

	Good	Fair	Poor	
Control Station\Operator Station	☐	☑	☐	
Sheet metal\Fiberglass Condition	☐	☐	☑	DAMAGE ON Basket.
Paint	☐	☑	☐	
Lights	☐	☑	☐	

Control Station

	Operates Yes	Operates No	N/A	Comments:
Operator Controls: Platform	☑	☐	☐	
Operator Controls: Ground	☑	☐	☐	
Gauges Operational?	☑	☐	☐	

- ☑ Hour Meter
- ☑ Ground Controls
- ☑ Basket Controls
- ☑ Guages
- ☐ *Damage*
- ☐ *Damage*

Engine or Electric Motor:

Power: Diesel ☑ Gas ☐ Dual Fuel ☐ Electric ☐

	Yes	No	Comments:
Does it start?	☑	☐	
Did it need to be jumped?	☐	☑	
Acceptable Power	☑	☐	
Unusual Noises	☐	☑	

- ☑ Right Side hood open
- ☑ Left Side hood open

Hydraulics

	Operates Yes	Operates No	Leaks Yes	Leaks No	Comments:
Pump	☑	☐	☐	☐	
Hoses			☐	☐	
Cylinders	☑	☐	☐	☐	
Drive Motors	☑	☐	☐	☐	
Brakes	☑	☐			
Parking Brakes	☐	☑			N/A

- ☑ Pump
- ☑ Cylinders
- ☑ Drive Motor
- ☐ *Damage*
- ☐ *Damage*
- ☐ *Damage*

Chassis:

	Good	Fair	Poor	Inoper	Missing	N/A	Comments:
Frame Condition	☐	☑	☐	☐	☐	☐	
Mast/ Boom Sections	☐	☐	☑	☐	☐	☐	DAMAGE to Knuckle joint top of Jib
Boom Extension Wear Guides	☐	☑	☐	☐	☐	☐	
Basket Condition	☐	☐	☑	☐	☐	☐	DAMAGE to Basket
Outriggers and Pads Condition	☐	☐	☐	☐	☐	☑	
Rotational Gear Condition	☐	☑	☐	☐	☐	☐	
Extendable Axle	☐	☐	☐	☐	☐	☑	
TurnTable Bearing Play	☐	☐	☐	☐	☐	☐	N/A

- ☑ Rotational Gear
- ☑ Boom (Extended)
- ☑ Basket

Tire Condition:

Left - Front	Left - Rear	Right- Front	Right - Rear
Brand-	Brand-	Brand-	Brand-
Size-	Size-	Size-	Size-
Condition-	Condition-	Condition-	Condition-

Tire pictures at a 45 degree angle showing the tread and side walls
- ☑ Left-Front
- ☑ Left-Rear
- ☑ Right-Front
- ☑ Right-Rear

7C7589

26/09/2023