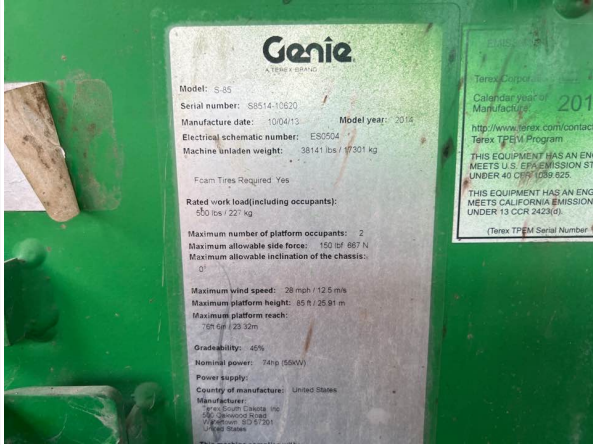



Inspection Report (Boom Lift)

General Info

B&B Stock Number	A5353455
Year	2014
Make	Genie
Model	S-85
Serial Number	S8514-10620
Serial Plate Photo	 <p>The serial plate photo shows a green metal plate with the following text:</p> <p>Genie A Tenex BRAND</p> <p>Model: S-85 Serial number: S8514-10620 Manufacture date: 10/04/13 Model year: 2014 Electrical schematic number: ES0504 Machine unladen weight: 38141 lbs / 17301 kg</p> <p>Foam Tires Required: Yes</p> <p>Rated work load(including occupants): 550 lbs / 227 kg</p> <p>Maximum number of platform occupants: 2 Maximum allowable side force: 150 lbf / 667 N Maximum allowable inclination of the chassis: 0°</p> <p>Maximum wind speed: 28 mph / 12.5 m/s Maximum platform height: 85 ft / 25.91 m Maximum platform reach: 76 ft 6 in / 23.32 m</p> <p>Gradeability: 45% Nominal power: 74hp (55kW) Power supply:</p> <p>Country of manufacture: United States Manufacturer: Genie South Carolina, Inc. 2000 Lakeshore Drive Littleton, SC 29570 United States</p> <p>To the right of the serial plate is a TPEM label with the following text:</p> <p>Tenex TPEM Program Calendar year of Manufacture: 2014 http://www.tenex.com/contact Tenex TPEM Program THIS EQUIPMENT HAS AN ENGINE MEETS U.S. EPA EMISSION STAGE UNDER 40 CFR 100.425 THIS EQUIPMENT HAS AN ENGINE MEETS CALIFORNIA EMISSION UNDER 13 CCR 2423(d) (Tenex TPEM Serial Number:)</p>
Hour Meter Reading	3544.4
Hour Meter Photo	 <p>The hour meter photo shows a circular digital display with a yellow border. The display shows the number 3544.4 and the word HOURS below it. There is a small icon of a boom lift to the right of the display.</p>
Previous Application (e.g., earth moving, mining, demolition, etc)	High reach

Features and Configuration

Electric Motor	No
Jib	Yes
Hydraulic Leveling	Yes
Electric Power to Platform	Yes
Outriggers	No
Additional Attachment(s)?	No

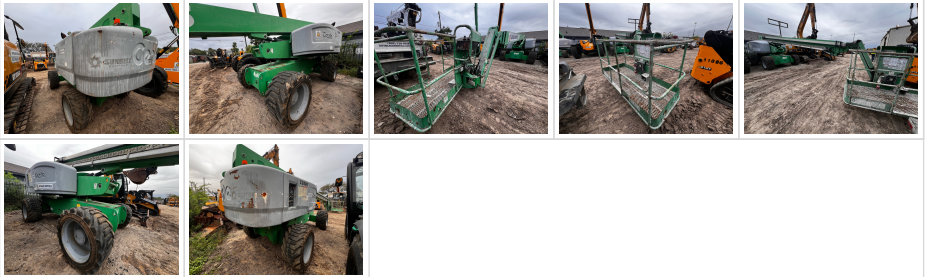
Inspection Report (Boom Lift)

OMM (Operator & Maintenance Manual)	Yes
Telematics	No

Exterior 360 Walkaround

360 Walkaround & Operating Video

Walkaround Photos & Operating Video

Exterior Walkaround Photos	
Operating Video	Click to Download
Additional Video	Click to Download
Additional Video	Click to Download

General Appearance Inspection Points

General Appearance

General Appearance Photos

Close-up Exterior Photos	
--------------------------	--

General Appearance Inspection Points

Inspection Rating Criteria	Rating	Explanation
	5	Light or minimal wear for its age
	4	Expected wear and tear for its age, operates as expected
	3	Above average wear and tear for its age, still operates as expected
	2	Heavy wear, is operable but needs attention
	1	Requires repair(s) to function as expected
Body Panels	4 - Expected Wear - Fully Operable	


Inspection Report (Boom Lift)

Body Panel Condition	Expected chipped paint or dents for its age.
Doors / Canopy Latches	4 - Expected Wear - Fully Operable
Steps / Ladders	0
Handrails	3 - Notable Wear - Fully Operable
Glass	0
Mirrors	0
Exterior Lights	0
Overall Exterior	4 - Expected Wear - Fully Operable
Comments	Expected wear and tear due to age of the machine no major issues to report


Control Station Inspection Points

Control Station

Control Station Photos

Control Station Photos	
Control Station Type	Platform
Control Type	Pilot Controls
Control Configuration	N/A
Seat	0
Cabin Lights	0
Safety Lock Out / Stop	4 - Expected Wear - Fully Operable
Controls & Switches	3 - Notable Wear - Fully Operable
Controls & Switches Condition	Switches have good functionality, expected cosmetic damage for a machine this age
Hour Meter Activity	4 - Expected Wear - Fully Operable
Other Gauge Activity	0
Heater & A/C	0



Inspection Report (Boom Lift)

Travel Alarm	0
Horn	2 - Heavy Wear - Needs Attention
Horn Condition	One or more elements of the horn assembly are missing
Backup Camera	0
Control Station Overall Rating	4 - Expected Wear - Fully Operable
	 29.771545, -95.174248
Control Station Overall Condition	Minor cosmetic wear to cabin surfaces, floors, panels, and ceiling
Comments	Expected wear and tear due to age of machine platform control decal needs replacing

Powertrain Inspection Points

Engine

Engine Compartment Photos

Engine Data Plate	
Engine Compartment Photos	
Engine Type (Make, Model, Cylinders, Hp)	Deutz
Emissions Tier	Undetermined
Engine Fuel Type	Diesel
Blow-by (Visual Observation Check)	No
Unusual Noises (Upon Start-up, Idle, Shutdown)	No
Engine Smoke (Upon Start-up, Idle, Shutdown)	No
Engine Exhaust Color	Clear
Battery	4 - Expected Wear - Fully Operable

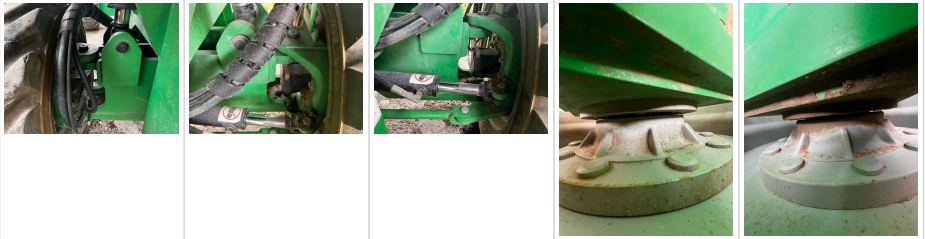

Inspection Report (Boom Lift)

Battery Condition	Clean & dry appearance, tight connections
Radiator	4 - Expected Wear - Fully Operable
Radiator Condition	Radiator fins & components appear to be in good working order, no signs of damage or leaks
Belts	4 - Expected Wear - Fully Operable
Belt Condition	Belts appear in good condition & alignment with proper tension
Hoses	4 - Expected Wear - Fully Operable
Hose Condition	Firm, pliant hoses with no signs of wear or leaks
Water Pump	4 - Expected Wear - Fully Operable
Water Pump Condition	No unusual pump noises heard
Cooling System Leaks	No
Coolant Appearance	4 - Expected Wear - Fully Operable
Coolant Appearance Notes	Normal Translucent appearance, no visual signs of contamination
Oil Leaks	No
Oil Appearance	4 - Expected Wear - Fully Operable
Oil Appearance Notes	Clean oil appearance, no signs of cross contamination, Appropriate oil level
Fuel Leaks	No
Equipped with DPF (Diesel Particulate Filter)	No
Requires DEF (Diesel Exhaust Fluid)	No
Overall Engine Rating	4 - Expected Wear - Fully Operable
Overall Engine Appearance	Dusty & dry
Overall Engine Comments	Expected wear and tear due to machines age no major issues to report

Drivetrain Inspection Points

Drivetrain


Drivetrain Inspection Points

Drivetrain Photos					
					
Hydrostatic Transmission?	Yes				

Inspection Report (Boom Lift)


Speeds	2 Speed
Drive Type	2WD
Differential Lock	No
Transmission Components	0
Drive Motors	4 - Expected Wear - Fully Operable
Parking Brake	0
Overall Drivetrain Rating	4 - Expected Wear - Fully Operable
Overall Drivetrain Comments	Expected wear and tear due to machines age no major issues to report

Chassis Inspection Points











Chassis Photos	
Frame	4 - Expected Wear - Fully Operable
Stance	4 - Expected Wear - Fully Operable
Swing Table	4 - Expected Wear - Fully Operable
Boom	4 - Expected Wear - Fully Operable
Front Axle Appearance	4 - Expected Wear - Fully Operable
Rear Axle Appearance	4 - Expected Wear - Fully Operable

Wheels & Tires

Wheels & Tires Inspection Points

Wheel Type	Foam Filled
Wheel Seal Leaks	No
Tire Brand	Outrigger
Tire Size	18-625
Front Left Tire - Ratio Remaining	70%
Front Left Tire Photos	
Front Right Tire - Ratio Remaining	70%








Inspection Report (Boom Lift)

Front Right Tire Photos	  
Rear Right Tire - Ratio Remaining	70%
Rear Right Tire Photos	  
Rear Left Tire - Ratio Remaining	70%
Rear Left Tire Photos	   
Wheels & Hubs	4 - Expected Wear - Fully Operable
Overall Chassis	4 - Expected Wear - Fully Operable






Hydraulics Overall Inspection Points

Hydraulics Overall

Hydraulic System Inspection Points

Hydraulic System Photos	    
	 
Wet or Damp Hydraulic Lines / Fittings	No
Hydraulic Lines/Fittings	4 - Expected Wear - Fully Operable
Hydraulic Lines / Fittings Condition	Hydraulic lines & fittings are clean and in good condition
Hydraulic Pump(s)	4 - Expected Wear - Fully Operable
Unusual Noises	No
Hydraulic Pump Notes	No unusual noises heard during operation

Hydraulic Cylinder Inspection Points

Hydraulic Cylinder Photos	    
Mounting Pins	4 - Expected Wear - Fully Operable
Cylinder Oil Leaks	Yes
Comments	Main lift cylinder hydraulic leak at wiper seal

Inspection Report (Boom Lift)

Hydraulic System Overall	4 - Notable Wear - Fully Operable
Comments	Expected wear and tear due to age of machine, leak at main lift cylinder wiper seal

Functional Test

Functionality Assessment

Functionality Assessment

Engine	4 - Expected Wear - Fully Operable
Transmission/Drivetrain	4 - Expected Wear - Fully Operable
Travel (Forward/Reverse/Steering)	4 - Expected Wear - Fully Operable
Brakes	0
Hydraulic System	4 - Expected Wear - Fully Operable
Electric Operating System	4 - Expected Wear - Fully Operable
Controls	4 - Heavy Wear - Needs Attention
Safety Systems	4 - Expected Wear - Fully Operable
Core Functions	4 - Expected Wear - Fully Operable
Attachments	4 - Expected Wear - Fully Operable
Overall Functional Test Comments	Expected wear and tear due to age of machine no major issues to report

Overall Assessment

Overall Assessment

Inspection Rating Criteria	Rating Scale	Explanation
	1 - Service Required	Requires immediate repairs to function as expected.
	2 - Above Average Wear & Tear	Exhibits greater wear than expected given age and usage. While operable, further diagnosis may be needed.
	3 - Normal Wear & Tear	Exhibits wear that is consistent with age and usage. Operation is normal, and as expected.
	4 - Very Light or Minimal Wear	Exhibits very minimal wear. Operation is better than expected given age and usage.
	5 - Like New, Recently Replaced	Excellent condition, free of visible wear or damage. Operation is within factory specifications.
Exterior Rating	4 - Expected Wear - Fully Operable	
Interior Rating	0	
Safety Rating	4 - Expected Wear - Fully Operable	
Quality Rating	4 - Expected Wear - Fully Operable	
Functionality Rating	4 - Expected Wear - Fully Operable	
Overall Rating	4 - Expected Wear - Fully Operable	
What's Great About the Machine	The great thing about this machine is that it starts right up with no abnormal noises hurt as well as no abnormal noises heard during function testing machine	
What Needs Work	The things that need work on this machine are platform control box decal, main lift leak at wiper seal	



Inspection Report (Boom Lift)

Date/Time	09-10-2024
Inspector Name	Javier Bocanegra