



<b>A</b> Excellent mechanical condition and appearance	<b>B</b> Very good mechanical condition; appearance lacking	<b>C</b> Working condition	<b>D</b> Not in working condition but repairable	<b>E</b> Remove and replace
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Date	2/20/2025
Inspector	
Distributor	Bestline
Branch	Keyport
Type of Usage	
Contact Person	
Phone	
Fax	
Email	

Lender Contract Number		
Manufacturer	Doosan	
Model	Dx255LC	
Serial Number	DHKCEBXP10001905	
Engine Model	DL06	
Engine Serial Number	DE0197479	
Hour Meter	5256	
Model Year	2022	
Bucket Size	2150 ST-2011	
Other Attachments	Thumb	
Item	Yes	No
Auxiliary Hydraulics?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Any Special Configuration?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Prework	Yes	No	Notes
1. Collect All Warranty Data on the Machine	<input type="checkbox"/>	<input type="checkbox"/>	
2. Maintenance History	<input type="checkbox"/>	<input type="checkbox"/>	
3. Open Field Modifications	<input type="checkbox"/>	<input type="checkbox"/>	
4. DEVELON Fleet Management	<input type="checkbox"/>	<input type="checkbox"/>	
5. Pull All Call Tracs History	<input type="checkbox"/>	<input type="checkbox"/>	
6. Print Serial Number Build Sheet	<input type="checkbox"/>	<input type="checkbox"/>	
7. Check Oil Levels (Note any components that are low or over-full)			Good
8. Check That All Grease Fittings Can Take Grease			Yes

Electrical System	A	B	C	D	E	Note ID	Yes	No	Repair Cost
9. Warnings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
10. Gauges	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
11. Load Test Batteries	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>	
12. Work Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>	
13. Monitor Panel	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Notes	Labor	
	Parts	
	Misc.	
	<b>Total</b>	

Exterior & Cab	A	B	C	D	E	Note ID	Yes	No	Repair Cost
14. Main Frame (Upper Structure)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
15. Cab	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Exterior & Cab <i>Continued</i>	A	B	C	D	E	Note ID	Yes	No	Repair Cost
16. Cab Door & Latches	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
17. Windshield	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
18. Other Glass	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
19. Seat	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
20. Wipers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
21. Air Conditioner	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
22. Heater	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
23. Paint Condition	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
24. Floorboards - Mats	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
25. Hood	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
26. Sheet Metal Panels	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
27. Grill	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
28. Fenders & Bumpers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
29. Fuel Tank	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
30. Belly Pans	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	

Notes	Labor	Parts	Misc.	Total
Cab work lamp cover missing Mottler shield damage				

**Engine** NOTE: Smart Power Control (SPC) and auto idle must be disabled prior to engine speed validations.

Item	RPM	Item	RPM
31. Low Idle Setting	800	34. P Mode High Idle Setting	1700
32. P+ Mode High Idle Setting	1800	35. S Mode High Idle Setting	1600
33. P+ Mode Hydraulic Stall Setting	1700	36. E Mode High Idle Setting	1600

Item	A	B	C	D	E	Note ID	Yes	No	Repair Cost
37. Performance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
38. Oil or Water Leaks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
39. Belt Condition & Tension	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>	
40. Oil Analysis	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
41. Turbo Charger	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Blow By	<input type="checkbox"/>	<input type="checkbox"/>
							Leaks	<input type="checkbox"/>	<input checked="" type="checkbox"/>
42. Fuel System	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Unusual Noises	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							Leaks	<input type="checkbox"/>	<input checked="" type="checkbox"/>
43. Fuel Analysis	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
44. Cooling Package	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>	
45. Coolant Analysis	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	

Notes	Labor	Parts	Misc.	Total

**Drive Train**

Item	Yes	No	Item	Yes	No
46. Are the travel levers adjusted correctly?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	48. Does the blade function properly?	<input type="checkbox"/>	<input type="checkbox"/>
47. Does the machine track straight?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	49. Are the tracks adjusted properly?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Item	A	B	C	D	E	Note ID	Yes	No	Repair Cost
50. Performance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
51. Tracking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		(PM Clinic)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
							Leaks	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Drive Train <i>Continued</i>	A	B	C	D	E	Note ID	Yes	No	Repair Cost	
52. Brakes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Grabbing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
							Noisy	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
53. Final Drives	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Leaks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
54. Oil Analysis	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Acceptable	<input type="checkbox"/>	<input type="checkbox"/>	

Notes									
								Labor	
								Parts	
								Misc.	
								<b>Total</b>	

### Hydraulics

NOTE: Smart Power Control (SPC) and auto idle must be disabled prior to engine speed validations.

Item	PSI	Item	Type	Seconds	
55. Pilot System	58 30.0	59. Bucket Cycle Time	Crowd	3	
56. Main			Dump	2.35	
Item	Speed	Seconds	Item	Seconds	
57. Travel R, 3-Rev	Low	35.11	60. Arm Cycle Time	Crowd (In)	4.97
	High	25		Dump (Out)	3.15
58. Travel L, 3-Rev	Low	35.14	61. Boom Cycle Time	Raise	3.57
	High	20.3		Lower	3.93
			62. Swing Cycle Time	3 Rev	15.65

Item	A	B	C	D	E	Note ID	Yes	No	Repair Cost
63. Performance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
64. Hoses	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Leaks	<input type="checkbox"/>	<input checked="" type="checkbox"/>

65. Cylinders									
A. Boom, Right	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Damaged	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							Leaks	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							Drifts	<input type="checkbox"/>	<input checked="" type="checkbox"/>
B. Boom, Left	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Damaged	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							Leaks	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							Drifts	<input type="checkbox"/>	<input checked="" type="checkbox"/>
C. Arm	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Damaged	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							Leaks	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							Drifts	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D. Bucket	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Damaged	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							Leaks	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							Drifts	<input type="checkbox"/>	<input checked="" type="checkbox"/>
E. Thumb	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Damaged	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							Leaks	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							Drifts	<input type="checkbox"/>	<input checked="" type="checkbox"/>
66. Pumps	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Leaks	<input type="checkbox"/>	<input checked="" type="checkbox"/>
67. Motors	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Leaks	<input type="checkbox"/>	<input checked="" type="checkbox"/>
68. Oil Analysis	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Acceptable	<input type="checkbox"/>	<input type="checkbox"/>

Notes									
								Labor	
								Parts	
								Misc.	
								<b>Total</b>	

Swing	A	B	C	D	E	Note ID	Yes	No	Repair Cost
69. Swing Seal	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Leaking	<input type="checkbox"/>	<input checked="" type="checkbox"/>
70. Bearing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Takes Grease	<input checked="" type="checkbox"/>	<input type="checkbox"/>
71. Unusal Noises	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				

Swing *Continued*

	A	B	C	D	E	Note ID	Yes	No	Repair Cost
72. Oil Analysis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	Acceptable
<b>Notes</b>									
								Labor	
								Parts	
								Misc.	
								<b>Total</b>	

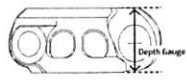
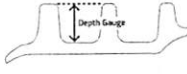
Working Attachments

	A	B	C	D	E	Note ID	Yes	No	Repair Cost
73. Bucket	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>	Cracked or Welded
							<input type="checkbox"/>	<input checked="" type="checkbox"/>	Skinned
A. Pins & Bushings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
B. Teeth	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
74. Coupler	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	NA	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Cracked or Welded
							<input type="checkbox"/>	<input checked="" type="checkbox"/>	Skinned
75. Boom	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>	Cracked or Welded
							<input type="checkbox"/>	<input checked="" type="checkbox"/>	Skinned
A. Pins & Bushings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
76. Arm	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>	Cracked or Welded
							<input type="checkbox"/>	<input checked="" type="checkbox"/>	Skinned
A. Pins & Bushings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
77. Thumb	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
<b>Notes</b>									
								Labor	
								Parts	
								Misc.	
								<b>Total</b>	

Safety Items

	A	B	C	D	E	Note ID	Yes	No	Repair Cost
78. Back-Up Alarm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	NA			
79. Seat Belt	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
80. Fan Finger Guards	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
81. Neutral Start Switch	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
82. Doors/Catwalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>	Any damage
83. Steps & Handrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>	Any damage
84. Mirrors	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>	Any damage
85. Horn	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
86. Rearview Monitoring System	<input type="checkbox"/> N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
<b>Notes</b>									
								Labor	
								Parts	
								Misc.	
								<b>Total</b>	

Undercarriage

	Tool	Hours	Measurements		Percent Worn		Repair Cost
			Left	Right	Left	Right	
87. Link			Depth Gauge No. 4 Bar, No. 5	4	4		
88. Shoe			Depth Gauge No. 1 Bar	7/8	7/8		

Undercarriage Continued		Tool	Hours	Measurements	Percent Worn	Repair Cost
89. Bushing		Digital Caliper		2.1		
90. Pitch		Tape Measure		2.1		
91. Idler		Depth Gauge		2.1		
92. Top Roller		Digital Caliper		2.1		
93. Bottom Roller		Digital Caliper		2.1		
94. Sprocket		Tape Measure With Digital Caliper		47/8		
95. Track Adjustment						
96. Pitch						
97. Track Shoe Grouser Height						
98. Track Shoe Type						
99. Link Height						
100. Bushings						
101. Track Roller						
102. Sprockets						
103. Idler Assembly						
104. Carrier Rollers						
105. Track Frames						
106. Track Guards						
107. Rubber Tracks						
108. Idle Wear Bars						
Notes:						
Labor						
Parts						
Misc.						
Total						

Notes:

Labor  
Parts  
Misc.  
Total

NA

NA

Item | A | B | C | D | E | Note ID | Yes | No | Repair Cost

Repair Cost | Percent Worn | Measurements | Hours | Tool

# Final Rating

| A | B | C | D | E | Signature

Final Rating

<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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Notes (after repairs are made)

Grand Total Repair Cost