



Track Excavator Certified Evaluation Report

A Excellent mechanical condition and appearance	B Very good mechanical condition; appearance lacking	C Working condition	D Not in working condition but repairable	E Remove and replace
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Date	
Inspector	
Distributor	
Branch	
Type of Usage	
Contact Person	
Phone	
Fax	
Email	

Lender Contract Number		
Manufacturer		
Model		
Serial Number		
Engine Model		
Engine Serial Number		
Hour Meter		
Model Year		
Bucket Size		
Other Attachments		
Item	Yes	No
Auxiliary Hydraulics?		
Any Special Configuration?		

Prework

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

Electrical System

	A	B	C	D	E	Note ID	Yes	No	Repair Cost
9. Warnings							All Work		
10. Gauges							All Work		
11. Load Test Batteries							Need Charging		
12. Work Lights							Need Replacing		
13. Monitor Panel							All Work		
Notes									
									Labor
									Parts
									Misc.
									Total

Exterior & Cab

	A	B	C	D	E	Note ID	Yes	No	Repair Cost
14. Main Frame (Upper Structure)							Cracked or Welded		
15. Cab							Dents or Damage		

Exterior & Cab *Continued*

	A	B	C	D	E	Note ID		Yes	No	Repair Cost
16. Cab Door & Latches							Any Damage			
17. Windshield							Cracked or Broken			
18. Other Glass							Cracked or Broken			
19. Seat							All Adjustments Free			
20. Wipers										
21. Air Conditioner										
22. Heater										
23. Paint Condition										
24. Floorboards – Mats							Any Damage			
25. Hood							Any Damage			
26. Sheet Metal Panels							Any Damage			
27. Grill							Any Damage			
28. Fenders & Bumpers							Any Damage			
29. Fuel Tank							Any Damage			
30. Belly Pans							Any Damage			

Notes									
								Labor	
								Parts	
								Misc.	
								Total	

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		34. P Mode High Idle Setting	N/A
32. P+ Mode High Idle Setting	N/A	35. S Mode High Idle Setting	N/A
33. P+ Mode Hydraulic Stall Setting	N/A	36. E Mode High Idle Setting	N/A

	A	B	C	D	E	Note ID		Yes	No	Repair Cost
37. Performance							Blow By			
38. Oil or Water Leaks							Starts Easy			
39. Belt Condition & Tension							Unusual Noises			
40. Oil Analysis							Acceptable			
41. Turbo Charger							Leaks			
							Unusual Noises			
42. Fuel System							Leaks			
43. Fuel Analysis							Acceptable			
44. Cooling Package							Leaks			
45. Coolant Analysis							Acceptable			

Notes									
								Labor	
								Parts	
								Misc.	
								Total	

Drive Train

	Yes	No		Yes	No
46. Are the travel levers adjusted correctly?			48. Does the blade function properly?		
47. Does the machine track straight?			49. Are the tracks adjusted properly?		

	A	B	C	D	E	Note ID		Yes	No	Repair Cost
50. Performance							(PM Clinic)			
							Leaks			
51. Tracking							Low/High-Speed Travel/Auto Range			

Drive Train *Continued*

	A	B	C	D	E	Note ID		Yes	No	Repair Cost
52. Brakes							Grabbing			
							Noisy			
53. Final Drives							Leaks			
54. Oil Analysis							Acceptable			
Notes										
										Labor
										Parts
										Misc.
										Total

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		59. Bucket Cycle Time	Crowd		
56. Main			Dump		
Item	Speed	Seconds	Item	Type	Seconds
57. Travel R, 3-Rev	Low		60. Arm Cycle Time	Crowd (In)	
	High			Dump (Out)	
58. Travel L, 3-Rev	Low		61. Boom Cycle Time	Raise	
	High			Lower	
			62. Swing Cycle Time	3 Rev	

Item	A	B	C	D	E	Note ID		Yes	No	Repair Cost
63. Performance										
64. Hoses							Leaks			
65. Cylinders										
A. Boom, Right							Damaged			
							Leaks			
							Drifts			
B. Boom, Left							Damaged			
							Leaks			
							Drifts			
C. Arm							Damaged			
							Leaks			
							Drifts			
D. Bucket							Damaged			
							Leaks			
							Drifts			
E. Thumb							Damaged			
							Leaks			
							Drifts			
66. Pumps						Leaks				
67. Motors						Leaks				
68. Oil Analysis							Acceptable			
Notes										
										Labor
										Parts
										Misc.
										Total

Swing

	A	B	C	D	E	Note ID		Yes	No	Repair Cost
69. Swing Seal							Leaking			
70. Bearing							Takes Grease			
71. Unusal Noises										

Swing *Continued*

	A	B	C	D	E	Note ID	Yes	No	Repair Cost
72. Oil Analysis							Acceptable		
Notes									
								Labor	
								Parts	
								Misc.	
								Total	


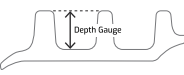
Working Attachments

	A	B	C	D	E	Note ID	Yes	No	Repair Cost
73. Bucket							Cracked or Welded		
							Skinned		
A. Pins & Bushings									
B. Teeth									
74. Coupler							Cracked or Welded		
							Skinned		
75. Boom							Cracked or Welded		
							Skinned		
A. Pins & Bushings									
76. Arm							Cracked or Welded		
							Skinned		
A. Pins & Bushings									
77. Thumb									
Notes									
								Labor	
								Parts	
								Misc.	
								Total	

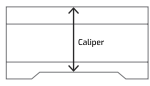

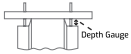
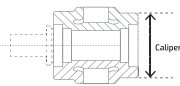
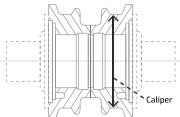
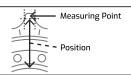
Safety Items

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

Undercarriage

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

Undercarriage *Continued*

	Tool	Hours	Measurements	Percent Worn	Repair Cost	
89. Bushing	 Digital Caliper					
90. Pitch	 Tape Measure					
91. Idler	 Depth Gauge No. 1 Bar					
92. Top Roller	 Digital Caliper		Front	Front		
			Center	Center		
			Rear	Rear		
93. Bottom Roller	 Digital Caliper		Front	Front	Front	Front
			2	2	2	2
			3	3	3	3
			4	4	4	4
			5	5	5	5
			6	6	6	6
			7	7	7	7
			8	8	8	8
			Rear	Rear	Rear	Rear
94. Sprocket	 Tape Measure With Digital Caliper					

Item	A	B	C	D	E	Note ID	Yes	No	Repair Cost
95. Track Adjustment									
96. Pitch									
97. Track Shoe Grouser Height									
98. Track Shoe Type							Triple Grouser Bar		
							Other		
99. Link Height									
100. Bushings							Dry		
							Lube		
							Can Be Turned		
101. Track Roller							Seals Leaking		
							Can Be Rebuilt		
102. Sprockets									
103. Idler Assembly							Can Be Rebuilt		
104. Carrier Rollers									
105. Track Frames							Cracked		
							Welded		
106. Track Guards									
107. Rubber Tracks							Steel Cords Exposed		
108. Idle Wear Bars							Need To Be Replaced		

Notes									
								Labor	
								Parts	
								Misc.	
								Total	

Final Rating

A B C D E Signature

Final Rating

Notes (after repairs are made)

Grand Total Repair Cost