

QUBE BULK
Karara Project port

Prepared By: Tim Johnson

Model	D11T	Inspection Date	08Jul25
Manufacturer	Caterpillar	Next Inspection Date	19Oct25
Serial Number	AMA00799	Next Inspection Hours	11161
Reference Number	DZR00016	<u>Underfoot Conditions</u>	
Hour Meter Reading	10540	Impact	Low
Hours Per Week	56.6	Abrasion	High
Total Odometer Reading	33772 km	Moisture	Moderate
Forward Odometer	17662 km	Packing	High
Reverse Odometer	16110 km	Bushing Allowable Wear	Greater
Distance Per Week	--	Link Allowable Wear	Greater

Track System	Acceptable Range (mm)		Measurement (mm)		Condition	
	Min	Max	Left	Right	Left	Right
Track Sag						
	66.0	86.0	84.0	66.0	Good	Good
Frame Extension						
		198.0	78.0	88.0	39%	44%
Link Roller System						
					32%	36%
Dry Joints						
			0	0		

Position	Part Number		Status		Date Installed		SMU Installed		Hours on Wear Surface		Measurement (mm)		Percent Worn		
Component	Left	Right	Left	Right	Left	Right	Left	Right	Left	Right	Left	Right	Left	Right	
Link Assembly		Left: 5629001				Right: 5629001				Pitch: 12.5 In (317.5 Mm)				Sections: 41	
Track Links	4852965	4852965	Replaced	Replaced	05Feb25	05Feb25	9091	9091	1449	1449	54.6 (U)	53.3 (U)	34%	42%	
Bushing (Ext)	5411266	5411266	Replaced	Replaced	05Feb25	05Feb25	9091	9091	1449	1449	19.0 (U)	19.0 (U)	34%	34%	
Track Shoes		Left Width: 915mm						Right Width: 915mm							
	3105827	3105827	Replaced	Replaced	05Feb25	05Feb25	9091	9091	1449	1449	118.1 (U)	117.9 (U)	12%	12%	
Idlers															
Front	1871484	1871484	Welded	Welded	05Feb25	05Feb25	9091	9091	1449	1449	27.0 (D)	25.0 (D)	56%	39%	
Rear	6384572	6384572	Replaced	Replaced	05Feb25	05Feb25	9091	9091	1449	1449	24.0 (D)	25.0 (D)	31%	39%	
Carrier Rollers															
	1846305	1846305	Original	Original	28Mar22	28Mar22	95	95	10445	10445	285.0 (C)	281.0 (C)	3%	10%	
Track Rollers															
Front	1846305	1846305	Replaced	Replaced	05Feb25	05Feb25	9091	9091	1449	1449	65.5 (U)	64.3 (U)	20%	24%	
2	1846305	1846305	Replaced	Replaced	05Feb25	05Feb25	9091	9091	1449	1449	65.5 (U)	64.8 (U)	20%	22%	
3	1846306	1846306	Replaced	Replaced	05Feb25	05Feb25	9091	9091	1449	1449	61.0 (U)	61.7 (U)	29%	25%	
4	1846306	1846306	Replaced	Replaced	05Feb25	05Feb25	9091	9091	1449	1449	61.2 (U)	62.2 (U)	28%	23%	
5	1846306	1846306	Replaced	Replaced	05Feb25	05Feb25	9091	9091	1449	1449	62.0 (U)	61.0 (U)	24%	29%	
6	1846306	1846306	Replaced	Replaced	05Feb25	05Feb25	9091	9091	1449	1449	62.5 (U)	61.0 (U)	22%	29%	
7	1846305	1846305	Replaced	Replaced	05Feb25	05Feb25	9091	9091	1449	1449	65.8 (U)	65.3 (U)	19%	21%	
8	1846305	1846305	Replaced	Replaced	05Feb25	05Feb25	9091	9091	1449	1449	65.8 (U)	65.0 (U)	19%	22%	
Sprockets															

	6020406	6020406	Replaced	Replaced	27Jul23	27Jul23	4247	4247	6293	6293	350.0 (T)	348.0 (T)	2%	10%
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(U) Ultrasonic | (C) Caliper | (D) Depth Gauge | (T) Tape | (E) Estimated

Recommendations

PHOTOS

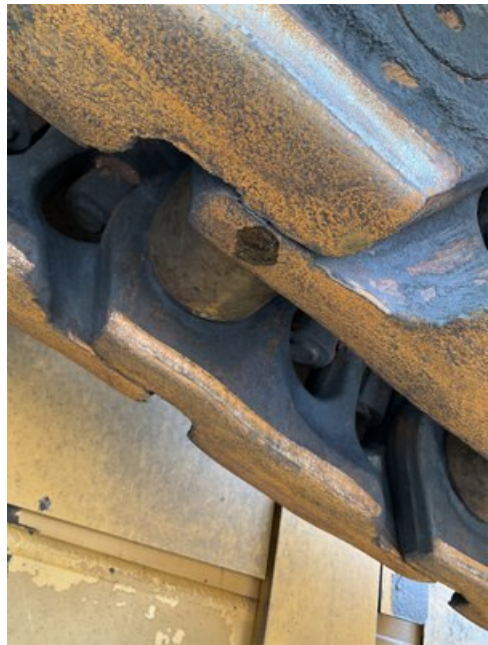
Pre-Inspect



Pre-Inspect

Measurements

Track Links



Right Track Links 1

Bushing (Ext)



Right Bushing (Ext) 1

Track Shoes



Right Track Shoes 1

Idlers



Left Idlers 1



Right Idlers 1



Left Idlers Rear



Right Idlers Rear

Carrier Rollers



Left Carrier Rollers 1



Right Carrier Rollers 1

Track Rollers



Left Track Rollers 1



Right Track Rollers 1



Left Track Rollers 2



Right Track Rollers 2



Left Track Rollers 3



Right Track Rollers 3



Left Track Rollers 4



Right Track Rollers 4



Left Track Rollers 5



Right Track Rollers 5



Left Track Rollers 6



Right Track Rollers 6



Left Track Rollers 7



Right Track Rollers 7

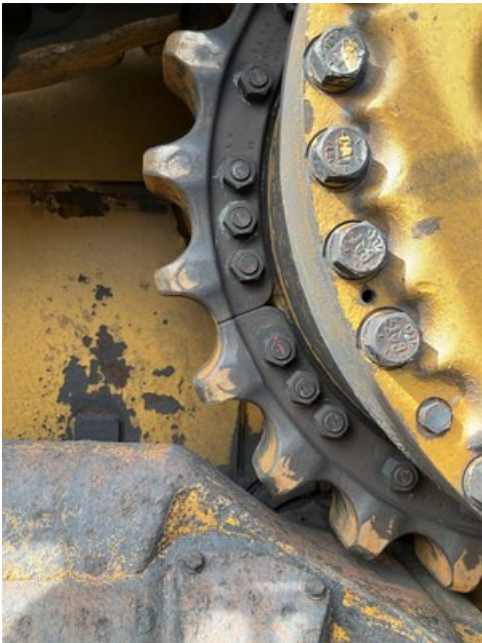


Left Track Rollers 8



Right Track Rollers 8

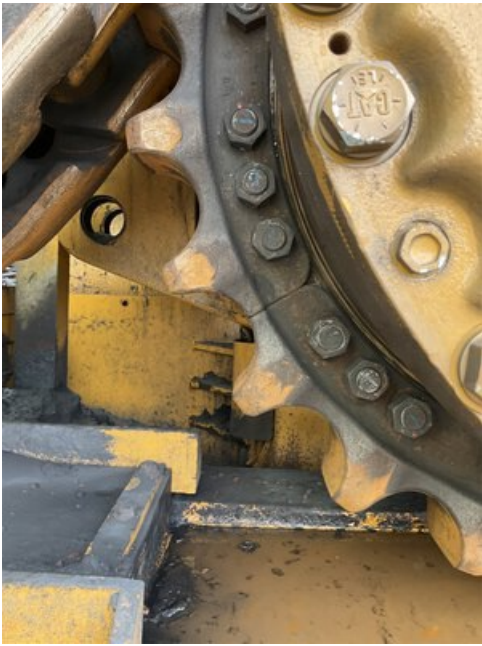
Sprockets



Left Sprockets 1



Right Sprockets 1



Right Sprockets 1