



Custom Track Service
Percent Worn

CARTER MACHINERY
COMPANY, INC. (D100)

RITCHIE EQUIPMENT

Prepared By: Brent Peyton

Model	D10R	Job Site	--		Inspection Date	20-Oct-2020
Manufacturer	Caterpillar		<u>Left</u>	<u>Right</u>	Next Inspection	--
Serial Number	AKT00746	Track Sag (5.7 in - 6.5 in)	--	--	Date	
Reference Number	746	Frame Ext (max-- 7.6 in)	--	--	Next Inspection	--
Hour Meter Reading	28,534	Dry Joints	--	--	Hours	
Hours Per Week	--	Internal Wear	--	--	Underfoot Conditions	
Total Odometer Reading	--		--	--	Impact	Moderate
Forward Odometer	--				Abrasion	Moderate
Reverse Odometer	--				Moisture	Moderate
					Packing	Moderate
					Bushing	Greater
					Allowable Wear	
					Link Allowable	Greater
					Wear	

Position	Part Number		Status		Date Installed		SMU Installed		Hours on Wear Surface		Measurement (Inches)		Percent Worn		
	Left	Right	Left	Right	Left	Right	Left	Right	Left	Right	Left	Right	Left	Right	
Track Link															
	Left Link Assembly:3805946				Right Link Assembly:3805946										
	3737395	3737395	Original	Original	19Oct20	19Oct20	--	--	--	--	2.19 (U)	2.19 (U)	34%	34%	
Track Bushing															
	6Y2057	6Y2057	Original	Original	19Oct20	19Oct20	--	--	--	--	0.68 (U)	0.68 (U)	16%	16%	
Track Shoe															
	Left Width:--				Right Width:--										
	3843022	3843022	Original	Original	19Oct20	19Oct20	--	--	--	--	4.07 (U)	4.07 (U)	31%	31%	
Idlers															
Front	1253537	1253537	Original	Original	19Oct20	19Oct20	--	--	--	--	0.8 (D)	0.8 (D)	4%	4%	
Rear	1253537	1253537	Original	Original	19Oct20	19Oct20	--	--	--	--	0.78 (D)	0.79 (D)	0%	2%	
Track Roller															
Front	S	5730550	5730550	Original	Original	19Oct20	19Oct20	--	--	--	--	2.45 (U)	2.48 (U)	40%	38%
2	S	5730550	5730550	Original	Original	19Oct20	19Oct20	--	--	--	--	2.44 (U)	2.49 (U)	41%	37%
3	D	3097678	3097678	Original	Original	19Oct20	19Oct20	--	--	--	--	2.4 (U)	2.44 (U)	25%	21%
4	D	3097678	3097678	Original	Original	19Oct20	19Oct20	--	--	--	--	2.34 (U)	2.38 (U)	31%	27%
5	D	3097678	3097678	Original	Original	19Oct20	19Oct20	--	--	--	--	2.34 (U)	2.37 (U)	31%	28%
6	D	3097678	3097678	Original	Original	19Oct20	19Oct20	--	--	--	--	2.4 (U)	2.4 (U)	25%	25%
7	S	5730550	5730550	Original	Original	19Oct20	19Oct20	--	--	--	--	2.49 (U)	2.7 (U)	37%	22%
8	S	5730550	5730550	Original	Original	19Oct20	19Oct20	--	--	--	--	2.48 (U)	2.49 (U)	38%	37%
Sprocket															
	2782374	2782352	Original	Original	19Oct20	19Oct20	--	--	--	--	10.95 (T)	10.95 (T)	35%	24%	

(U) Ultrasonic | (C) Caliper | (D) Depth Gauge | (T) Tape

General Recommendations

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