



Custom Track Service Percent Worn Chart

FINNING (U.K.) LTD.

CHEPSTOW PLANT INT (4367700)

Prepared By: Tomos Edwards

Model	D6-20LGP	Job Site	Finning Winsford		Inspection Date	06Dec23
Manufacturer	Caterpillar		<u>Left</u>	<u>Right</u>	Next Inspection Date	--
Serial Number	GZ901046	Track Sag (41.0 mm - 51.0 mm)	19.0 mm	17.0 mm	Next Inspection Hours	5300
Reference Number	--	Frame Ext (max 145.0 mm)	97.0 mm	96.0 mm	<u>Underfoot Conditions</u>	
Hour Meter Reading	3874	Frame Ext %	67%	66%	Impact	Moderate
Hours Per Week	34.8	Dry Joints	0	0	Abrasion	Moderate
Total Odometer Reading	--	Link Roller System	24%	24%	Moisture	Moderate
Forward Odometer	--				Packing	Moderate
Reverse Odometer	--				Bushing Allowable Wear	Greater
Distance Per Week	86.9 km/week				Link Allowable Wear	Greater

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 Assemblies															
Left: 5654423								Right: 5654423							
Track Link		2482307	2482307	Original	Original	13Oct21	13Oct21	0	0	3874	3874	39.9 (U)	39.8 (U)	24%	24%
Bushing (Int)		8E7222	8E7222	Original	Original	13Oct21	13Oct21	0	0	3874	3874	814.0 (T)	814.0 (T)	10%	10%
Bushing (Ext)		8E7222	8E7222	Original	Original	13Oct21	13Oct21	0	0	3874	3874	10.7 (U)	10.7 (U)	44%	44%
Track Shoe															
Left Width: 916.0mm								Right Width: 916.0mm							
		1695868	1695868	Original	Original	13Oct21	13Oct21	0	0	3874	3874	81.0 (U)	79.8 (U)	22%	25%
Idlers															
Front		2024296	2024296	Original	Original	13Oct21	13Oct21	0	0	3874	3874	27.0 (D)	27.0 (D)	24%	24%
Rear		2024296	2024296	Original	Original	13Oct21	13Oct21	0	0	3874	3874	26.5 (D)	26.5 (D)	20%	20%
Carrier Roller															
Front		2355974	2355974	Original	Original	13Oct21	13Oct21	0	0	3874	3874	194.0 (C)	193.5 (C)	20%	22%
Track Roller															
Front	S	2880934	2880934	Original	Original	13Oct21	13Oct21	0	0	3874	3874	43.7 (U)	43.7 (U)	24%	24%
2	D	2880936	2880936	Original	Original	13Oct21	13Oct21	0	0	3874	3874	44.9 (U)	44.7 (U)	18%	20%
3	S	2880934	2880934	Original	Original	13Oct21	13Oct21	0	0	3874	3874	--	--	--	--
CONDITION: Guarded								CONDITION: Guarded							
4	D	2880936	2880936	Original	Original	13Oct21	13Oct21	0	0	3874	3874	44.5 (U)	44.1 (U)	22%	23%
5	D	2880936	2880936	Original	Original	13Oct21	13Oct21	0	0	3874	3874	44.6 (U)	44.7 (U)	20%	20%
6	S	2880934	2880934	Original	Original	13Oct21	13Oct21	0	0	3874	3874	--	--	--	--
CONDITION: Guarded								CONDITION: Guarded							
7	D	2880936	2880936	Original	Original	13Oct21	13Oct21	0	0	3874	3874	44.7 (U)	44.8 (U)	20%	20%
8	S	2880934	2880934	Original	Original	13Oct21	13Oct21	0	0	3874	3874	44.0 (U)	43.6 (U)	22%	24%
CONDITION: --								CONDITION: Leaking							
NOTES: --								NOTES: Failed bearings. Replace roller.							
Sprocket															
		4906505	4906505	Original	Original	13Oct21	13Oct21	0	0	3874	3874	219.0 (T)	219.0 (T)	32%	32%

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

General Recommendations

Track tension set too tight on both sides, readjust these to the correct specification to avoid any accelerated wear. R/H Bottom roller #8 has a failed bearing, I would advise this roller is replaced. No other immediate action required. Book next inspection in 1500 hours.