



Custom Track Service Projected Life

WESTRAC (T080)

Prepared By: Joshua Pope

Model	D8T	Job Site	Adenco Newman		Inspection Date	23Oct22
Manufacturer	Caterpillar		Left	Right	Next Inspection Date	--
Serial Number	J8B04941	Track Sag (2.2 in - 3 in)	2.1 in	2.7 in	Next Inspection Hours	--
Reference Number	--	Frame Ext (max 6 in)	3.2 in	3.4 in	Underfoot Conditions	
Hour Meter Reading	9,342	Frame Ext %	53 %	57 %	Impact	Moderate
Hours Per Week	11.80	Dry Joints	0	0	Abrasion	Moderate
Total Odometer Reading	9,342 hours	Link Roller System	43 %	40 %	Moisture	Moderate
Forward Odometer	--	Track Shoe Width	22 in	22 in	Packing	Moderate
Reverse Odometer	--				Bushing Allowable Wear	Greater
Distance Per Week	--				Link Allowable Wear	Greater

GROUP	RECOMMENDATION	% WORN		PROJECTED SMU AT 100%	PROJECTED SMU AT 120%	PROJECTED DATE AT 100%	PROJECTED DATE AT 120%				
TRACK LINK	Monitor	60% (1.55 in)	56% (1.58 in)	15,570	16,682	18,684	20,019	04Dec32	24Sep34	25Dec37	25Feb40
BUSHING (INT)	Good	<0% (25.5 in)	<0% (25.5 in)	--	--	--	--	--	--	--	--
BUSHING (EXT)	Monitor	60% (0.4 in)	70% (0.35 in)	15,570	13,346	18,684	16,015	04Dec32	24Apr29	25Dec37	25Aug33
TRACK SHOE	Monitor	76% (2.35 in)	83% (2.18 in)	12,292	11,255	14,751	13,507	08Aug27	01Dec25	06Aug31	29Jul29
FRONT IDLER	Good	12% (0.84 in)	8% (0.82 in)	77,850	116,775	93,420	140,130	31Dec99	31Dec99	31Dec99	31Dec99
REAR IDLER	Good	26% (0.91 in)	10% (0.83 in)	35,931	93,420	43,117	112,104	29Dec65	31Dec99	31Aug77	31Dec99
TRACK ROLLER FRONT	Good	25% (2.23 in)	24% (2.24 in)	37,368	38,925	44,842	46,710	30Apr68	09Nov70	19Jun80	03Jul83
2	Good	15% (2.33 in)	17% (2.31 in)	62,280	54,953	74,736	65,944	31Dec99	20Nov96	31Dec99	31Dec99
3	Good	16% (2.24 in)	14% (2.25 in)	58,388	66,729	70,065	80,074	31Dec99	31Dec99	31Dec99	31Dec99
4	Good	14% (2.25 in)	14% (2.25 in)	66,729	66,729	80,074	80,074	31Dec99	31Dec99	31Dec99	31Dec99
5	Good	16% (2.24 in)	14% (2.25 in)	58,388	66,729	70,065	80,074	31Dec99	31Dec99	31Dec99	31Dec99
6	Good	14% (2.25 in)	14% (2.25 in)	66,729	66,729	80,074	80,074	31Dec99	31Dec99	31Dec99	31Dec99
7	Good	18% (2.3 in)	14% (2.34 in)	51,900	66,729	62,280	80,074	06Dec91	31Dec99	31Dec99	31Dec99
8	Good	24% (2.24 in)	21% (2.27 in)	38,925	44,486	46,710	53,383	09Nov70	21Nov79	03Jul83	04May94
SPROCKET	Monitor	56% (8.94 in)	76% (8.74 in)	16,682	12,292	20,019	14,751	24Sep34	08Aug27	25Feb40	06Aug31

General Recommendations

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