



Custom Track Service Projected Life

ZIEGLER, INC. (E500)

CLEVERINGA EXCAVATING

Prepared By: Bobby Worden

Model	D6RIIXW	Job Site	Alton	Inspection Date	20Feb24
Manufacturer	Caterpillar		Left Right	Next Inspection Date	20Feb24
Serial Number	MRT00235	Track Sag (1.60 in - 2.00 in)	2.50 in 2.00 in	Next Inspection Hours	16826
Reference Number	--	Frame Ext (max 5.70 in)	2.00 in 2.00 in	Underfoot Conditions	
Hour Meter Reading	16826	Frame Ext %	35 % 35 %	Impact	Moderate
Hours Per Week	7.0	Dry Joints	-- --	Abrasion	Moderate
Total Odometer Reading	--	Link Roller System	54 % 55 %	Moisture	Moderate
Forward Odometer	--	Track Shoe Width	30.00 in 30.00 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	Good	43% (5.02 in)	47% (5.00 in)	16827	16827	16828	16828	21Feb24	21Feb24	22Feb24	22Feb24
BUSHING (EXT)	Good	38% (2.78 in)	38% (2.78 in)	16828	16828	16828	16828	22Feb24	22Feb24	22Feb24	22Feb24
TRACK SHOE	Good	29% (2.18 in)	28% (2.20 in)	16828	16829	16829	16829	23Feb24	23Feb24	23Feb24	23Feb24
FRONT IDLER	Monitor	52% (1.22 in)	48% (1.18 in)	16827	16827	16827	16828	21Feb24	21Feb24	21Feb24	22Feb24
REAR IDLER	Good	28% (1.08 in)	24% (1.06 in)	16829	16829	16829	16830	23Feb24	23Feb24	23Feb24	24Feb24
CARRIER ROLLER FRONT	Good	34% (7.50 in)	34% (7.50 in)	16828	16828	16829	16829	22Feb24	22Feb24	23Feb24	23Feb24
TRACK ROLLER FRONT		--	--	--	--	--	--	--	--	--	--
CONDITION: Guarded				CONDITION: Guarded							
2		--	--	--	--	--	--	--	--	--	--
CONDITION: Guarded				CONDITION: Guarded							
3	Monitor	54% (0.90 in)	51% (0.88 in)	16827	16827	16827	16827	21Feb24	21Feb24	21Feb24	21Feb24
4	Monitor	51% (0.88 in)	51% (0.88 in)	16827	16827	16827	16827	21Feb24	21Feb24	21Feb24	21Feb24
5		--	--	--	--	--	--	--	--	--	--
CONDITION: Guarded				CONDITION: Guarded							
6	Monitor	51% (0.88 in)	47% (0.86 in)	16827	16827	16827	16828	21Feb24	21Feb24	21Feb24	22Feb24
7	Monitor	64% (0.98 in)	62% (0.96 in)	16827	16827	16827	16827	21Feb24	21Feb24	21Feb24	21Feb24
SPROCKET	Good	14% (8.75 in)	14% (8.75 in)	16832	16832	16834	16834	26Feb24	26Feb24	28Feb24	28Feb24
CONDITION: Good				CONDITION: Good							

General Recommendations