

Prepared for: Schmidlein Excavating

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Model:	D8M LGP	Hour Meter Reading:	8,023	Inspection Date:	11/1/2012
Manufacturer:	Caterpillar	Hours Per Week:		Next Inspection Date:	
Serial Number:	4JN00360	Odometer Reading:		Next Inspection Hours:	
Equipment Number:		Forward Odometer Reading:		Last Service Date:	11/1/2012
Undercarriage Code:	C1412	Reverse Odometer Reading:		Underfoot Conditions	
Link Manufacturer:	Caterpillar	Job Site:	LAWRENCE ENERGY	Impact:	Moderate
Roller Manufacturer:	Caterpillar		Left Right	Abrasion:	Moderate
Idler Manufacturer:	Caterpillar	Track Sag:	1.8 / 2.6	Moisture:	Moderate
Hour Meter Works:	Yes	Min / Max:		Packing:	Moderate
		Frame Extension:		Bushing Allowable Wear:	Greater
		Maximum:	4.30	Link Allowable Wear:	Greater
		Dry Joints:			

Position	Status		Date Installed		SMD Installed		Hours On Wear Surface		Tool Used	Measurement (Inches)		Percent Worn	
	Left	Right	Left	Right	Left	Right	Left	Right		Left	Right	Left	Right

LINKS				Sections: 46 Track Group:				Link Assembly:					
	Original	Original	11/1/2012	11/1/2012	8,023	8,023	0	0	Ultrasonic	1.40	1.38	33 %	38 %

BUSHINGS				Bushing - Sealed and Lubricated									
Internal	Original	Original	11/1/2012	11/1/2012	8,023	8,023	0	0	Tape				
External	Original	Original	11/1/2012	11/1/2012	8,023	8,023	0	0	Ultrasonic	0.44	0.44	28 %	28 %

SHOES				Master Shoes:				Shoe - Moderate Service		Width: 34.00 (Inches)			
	Original	Original	11/1/2012	11/1/2012	8,023	8,023	0	0	Ultrasonic	1.79	1.75	65 %	67 %

IDLERS				Front:		Rear:		Idler - Conventional					
Front	Original	Original	11/1/2012	11/1/2012	8,023	8,023	0	0	Depth Gauge	0.82	0.78	0 %	0 %
Rear	Original	Original	11/1/2012	11/1/2012	8,023	8,023	0	0	Depth Gauge	0.70	0.68	0 %	0 %

CARRIER ROLLERS				Center Roller - Conventional									
Front	Original	Original	11/1/2012	11/1/2012	8,023	8,023	0	0	Ultrasonic	7.08	6.32	0 %	0 %

TRACK ROLLERS				Single Flange:				Double Flange:							
L R															
Front	S	S	Original	Original	11/1/2012	11/1/2012	8,023	8,023	0	0	Ultrasonic	1.64	1.65	18 %	17 %
2	D	D	Original	Original	11/1/2012	11/1/2012	8,023	8,023	0	0	Ultrasonic	1.69	1.68	11 %	12 %
3	S	S	Original	Original	11/1/2012	11/1/2012	8,023	8,023	0	0	Ultrasonic	1.67	1.65	14 %	17 %
4	D	D	Original	Original	11/1/2012	11/1/2012	8,023	8,023	0	0	Ultrasonic				
5	D	D	Original	Original	11/1/2012	11/1/2012	8,023	8,023	0	0	Ultrasonic				
6	S	S	Original	Original	11/1/2012	11/1/2012	8,023	8,023	0	0	Ultrasonic	1.64	1.65	18 %	17 %
7	D	D	Original	Original	11/1/2012	11/1/2012	8,023	8,023	0	0	Ultrasonic	1.65	1.63	17 %	20 %
8	S	S	Original	Original	11/1/2012	11/1/2012	8,023	8,023	0	0	Ultrasonic	1.58	1.56	27 %	30 %
Swapped			—	—	—	—	—	—	—	—	—	—	—	22 %	22 %

SPROCKETS				First:		Second:							
	Original	Original	11/1/2012	11/1/2012	8,023	8,023	0	0	Tape	8.00	7.94	50 %	56 %

LINK ROLLER SYSTEM													
Worst	—	—	—	—	—	—	—	—	—	—	—	30 %	34 %
Swapped	—	—	—	—	—	—	—	—	—	—	—	28 %	30 %

NOTES: