

Prepared for: NoMug Construction LLC

Prepared by: Rodney Warren
Phone Number: 620-431-3600

Model:	312	Hour Meter Reading:	9,474	Inspection Date:	11/10/2014
Manufacturer:	Caterpillar	Hours Per Week:	2	Next Inspection Date:	12/14/2015
Serial Number:	7DK02577	Odometer Reading:		Next Inspection Hours:	9,588
Equipment Number:		Forward Odometer Reading:		Last Service Date:	8/24/2012
Undercarriage Code:	C5311	Reverse Odometer Reading:		Underfoot Conditions	
Link Manufacturer:	Caterpillar	Job Site:	SHOP	Impact:	Low
Roller Manufacturer:	Caterpillar		Left Right	Abrasion:	Low
Idle Manufacturer:	Caterpillar	Track Sag:		Moisture:	Moderate
Hour Meter Works:	Yes	Frame Extension:		Packing:	Moderate
		Maximum:		Bushing Allowable Wear:	Greater
		Dry Joints:		Link Allowable Wear:	Greater

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

LINKS 417475 Sections: 43 Track Group: Link Assembly: 1764870

	Replaced	Replaced	8/24/2012	8/24/2012	9,146	9,146	328	328	Ultrasonic	0.98	0.97	9 %	14 %
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BUSHINGS 1624304 Bushing - Grease Lubricated

Internal	Replaced	Replaced	8/24/2012	8/24/2012	9,146	9,146	328	328	Tape	27.00	27.00	0 %	0 %
External	Replaced	Replaced	8/24/2012	8/24/2012	9,146	9,146	328	328	Ultrasonic	0.32	0.32	42 %	42 %

SHOES Master Shoes: Shoe - Triple Grouser Width: 600.00 (Inches)

	Original	Original	8/24/2012	8/24/2012	9,146	9,146	328	328	Ultrasonic	1.00	1.01	19 %	17 %
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IDLERS Front: Rear: Idler - Conventional

Front	Original	Original	8/24/2012	8/24/2012	9,146	9,146	328	328	Depth Gauge	0.76	0.76	36 %	36 %
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CARRIER ROLLERS Carrier Roller - Conventional

Front	Original	Original	8/24/2012	8/24/2012	9,146	9,146	328	328	Caliper	4.04	4.34	45 %	11 %
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TRACK ROLLERS L R Single Flange: Double Flange:

Front	S	S	Original	Original	8/24/2012	8/24/2012	9,146	9,146	328	328	Caliper	5.42	5.24	3 %	48 %
2	S	S	Original	Original	8/24/2012	8/24/2012	9,146	9,146	328	328	Caliper	5.28	5.38	38 %	13 %
3	S	S	Original	Original	8/24/2012	8/24/2012	9,146	9,146	328	328	Caliper	5.42	5.42	3 %	3 %
4	S	S	Original	Original	8/24/2012	8/24/2012	9,146	9,146	328	328	Caliper	5.42	5.38	3 %	13 %
5	S	S	Original	Original	8/24/2012	8/24/2012	9,146	9,146	328	328	Caliper	5.42	5.38	3 %	13 %
6	S	S	Original	Original	8/24/2012	8/24/2012	9,146	9,146	328	328	Caliper	5.18	5.24	63 %	48 %
Swapped			---	---	---	---	---	---	---	---	---	---	---	33 %	25 %

SPROCKETS First: 417472 Second:

	Replaced	Replaced	8/24/2012	8/24/2012	9,146	9,146	328	328	Tape	Excellent	Excellent		
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LINK ROLLER SYSTEM

Worst	---	---	---	---	---	---	---	---	---	---	---	36 %	31 %
Swapped	---	---	---	---	---	---	---	---	---	---	---	21 %	20 %

NOTES: Link Assemblies , sprockets , 6 bottom rollers , 1 carrier roller & both Idlers replaced in 2012 .