

Prepared for: Minespec parts

Machine:

Model: D11R

Serial Number: 7PZ00911

Equipment Number:

Prepared by: Dave Yet Foy

HASTINGS DEERING (AUSTRALIA) LTD.

07 49659 126

0409 495550

07 49659 194

Custom Track Service
Personal Computer Program
Copyright 2011 Caterpillar Inc. - All Rights Reserved

Disclaimer:

This report provides estimates of projected life and/or costs associated with the machine described above. It is based on numerous factors, including the condition of the undercarriage and the application at the time of the inspection. Because of the many variables involved, Caterpillar does not represent or warrant, expressly or implicitly, the accuracy of the analysis or that

Prepared for: Minespec parts

Prepared by: Dave Yet Foy
Phone Number: 07 49659 126

Model:	D11R	Hour Meter Reading:	35,970	Inspection Date:	17/05/2016
Manufacturer:	Caterpillar	Hours Per Week:	93	Next Inspection Date:	17/05/2016
Serial Number:	7PZ00911	Odometer Reading:		Next Inspection Hours:	
Equipment Number:		Forward Odometer Reading:		Last Service Date:	01/04/2011
Undercarriage Code:	C221	Reverse Odometer Reading:		Underfoot Conditions	
Link Manufacturer:	Caterpillar	Job Site:	MINESPEC	Impact:	Moderate
Roller Manufacturer:	Caterpillar		Left Right	Abrasion:	Moderate
Idler Manufacturer:	Caterpillar	Track Sag:		Moisture:	Moderate
Hour Meter Works:	Yes			Packing:	Moderate
		Frame Extension:	139.95 139.95	Bushing Allowable Wear:	Greater
		Maximum:	198.12	Link Allowable Wear:	Greater
		Dry Joints:			

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

LINKS			6T8049		Sections:	41	Track Group:	2157495	Link Assembly:	2157494				
	Replaced	Replaced	01/04/2011	01/04/2011	11,000	11,000	24,970	24,970	Ultrasonic	50.04	50.80	54 %	48 %	

BUSHINGS			2157493		Bushing - Sealed and Lubricated									
Internal	Replaced	Replaced	01/04/2011	01/04/2011	11,000	11,000	24,970	24,970	Tape					
External	Replaced	Replaced	01/04/2011	01/04/2011	11,000	11,000	24,970	24,970	Ultrasonic	16.00	15.49	57 %	62 %	

SHOES			1534874		Master Shoes:	1534875	Shoe - Extreme Service	Width:	711.20 (mm)					
	Replaced	Replaced	01/04/2011	01/04/2011	11,000	11,000	24,970	24,970	Ultrasonic	97.28	98.04	44 %	43 %	

IDLERS			Front:		Rear:		Idler - Conventional							
Front	Original	Original	01/04/2011	01/04/2011	11,000	11,000	24,970	24,970	Depth Gauge	34.04	23.88	92 %	32 %	
Rear	Original	Original	01/04/2011	01/04/2011	11,000	11,000	24,970	24,970	Depth Gauge	33.02	24.89	88 %	40 %	

CARRIER ROLLERS			Carrier Roller - Conventional											
Front	Original	Original	01/04/2011	01/04/2011	11,000	11,000	24,970	24,970	Ultrasonic	57.91	52.32	44 %	62 %	

TRACK ROLLERS			Single Flange:		Double Flange:									
	L	R												
Front	S	S	Original	Original	01/04/2011	01/04/2011	11,000	11,000	24,970	24,970	Ultrasonic	68.33	62.23	11 % 30 %
2	S	S	Original	Original	01/04/2011	01/04/2011	11,000	11,000	24,970	24,970	Ultrasonic	66.55	62.99	17 % 28 %
3	D	D	Original	Original	01/04/2011	01/04/2011	11,000	11,000	24,970	24,970	Ultrasonic	51.05	59.94	69 % 34 %
4	D	D	Original	Original	01/04/2011	01/04/2011	11,000	11,000	24,970	24,970	Ultrasonic	51.56	51.56	68 % 68 %
5	D	D	Original	Original	01/04/2011	01/04/2011	11,000	11,000	24,970	24,970	Ultrasonic	62.99	60.20	19 % 32 %
6	D	D	Original	Original	01/04/2011	01/04/2011	11,000	11,000	24,970	24,970	Ultrasonic	65.53	59.94	7 % 34 %
7	S	S	Original	Original	01/04/2011	01/04/2011	11,000	11,000	24,970	24,970	Ultrasonic	57.66	59.94	45 % 38 %
8	S	S	Original	Original	01/04/2011	01/04/2011	11,000	11,000	24,970	24,970	Ultrasonic	61.00	61.98	34 % 31 %
Swapped	---	---	---	---	---	---	---	---	---	---	---	---	---	50 % 43 %

SPROCKETS			First:		Second:									
	Original	Original	01/04/2011	01/04/2011	11,000	11,000	24,970	24,970	Tape	356.11	356.11	3 %	3 %	

LINK ROLLER SYSTEM														
Worst	---	---	---	---	---	---	---	---	---	---	---	---	---	62 % 58 %
Swapped	---	---	---	---	---	---	---	---	---	---	---	---	---	52 % 46 %

Percent Worn

Prepared for: Minespec parts

Prepared by: Dave Yet Foy

Phone Number: 07 49659 126

Model:	D11R	Hour Meter Reading:	35,970	Inspection Date:	17/05/2016
Manufacturer:	Caterpillar	Hours Per Week:	93	Next Inspection Date:	17/05/2016
Serial Number:	7PZ00911	Odometer Reading:		Next Inspection Hours:	
Equipment Number:		Forward Odometer Reading:		Last Service Date:	01/04/2011
Undercarriage Code:	C221	Reverse Odometer Reading:		Underfoot Conditions	
Link Manufacturer:	Caterpillar	Job Site:	MINESPEC	Impact:	Moderate
Roller Manufacturer:	Caterpillar		<u>Left</u> <u>Right</u>	Abrasion:	Moderate
Idler Manufacturer:	Caterpillar	Track Sag:		Moisture:	Moderate
Hour Meter Works:	Yes			Packing:	Moderate
		Frame Extension:	139.95 139.95	Bushing Allowable Wear:	Greater
		Maximum:	198.12	Link Allowable Wear:	Greater
		Dry Joints:			

NOTES: Machine is in Miespec yard at Nebo,
Tractor is not working .
No track history is available,
Track groups are 32in Extreme service plates,
pins and bushes do not appear to have been turned.
grouser plates are wearing thin at bar width.
Left hand track frame does not have hump upgrade completed to it.
sprockets are in very good condition.