

# NIFTY COPPER PTY LTD

# STRIP AND QUOTE HLX5T ROCKDRILL

1 (9)

# Sandvik Mining and Construction Pty Ltd Australia

Customer: NIFTY COPPER PTY LTD Date: Job number: 7396941

09/10/2019

Your STRIP AND QUOTE HLX5T ROCKDRILL: **HLX5T KIT**, S/No **R048431** arrived in our Kalgoorlie rebuild centre on the 3/10/2019 with 1033 hours.

The following parts were missing from the STRIP AND QUOTE HLX5T ROCKDRILL when it arrived; Shank.

### Strip down Inspection:

The rockdrill was sent in for achieving its hours. Upon dismantling the rockdrill, only general wear and tear of components was found.

## Recommendations:

# **Machining required:**

## **Reassemble Comments:**

Machining Required: Spacer Body and Flushing head.

Fixed Service Charge	\$ 1,932.00
Cost of recommended replacement parts	\$ 11,792.12
Cost of recommended machining repairs:	\$ 676.20

Total cost of service and recommendations: \$ 14,400.32

The attached report details the condition of your STRIP AND QUOTE HLX5T ROCKDRILL using the Sandvik Standard Reporting documentation used in our Sandvik repair facility. All images shown in this report will detail components requiring attention.

If you have any queries regarding this report, please contact

Name: Ben Rothen

Phone: 0437 436 106

Email: ben.rothen@sandvik.com

# \_Equipment



# Condition on arrival Comment

Picture 1



**Last rebuilt by** Sandvik





# **ENDURANCE KIT**

Parts **Condition Code Index** 4 - Damaged 8 - Contamination 1 - Service Item 5 - Misalignment

9 - Scored 2 - Missing 6 - Non OEM Parts 10 - Reuse

3 - Worn beyond limits 7 - Lack of Lubrication 11 - Refer to Comments

Comment





# **PERCUSSION KIT**

Parts **Condition Code Index** 

4 - Damaged 8 - Contamination 1 - Service Item 5 - Misalignment 9 - Scored 2 - Missing 6 - Non OEM Parts 10 - Reuse

11 - Refer to Comments 3 - Worn beyond limits 7 - Lack of Lubrication

5

Ref. Part Description Cond. Comment code

**BEARING - INC** 3 The front bush is starting to crack. **PERCUSSION** KIT

1 The front bush is starting to crack.





# **STABILIZER KIT**

Parts Condition Code Index

1 - Service Item

2 - Missing

3 - Worn beyond limits

4 - Damaged5 - Misalignment

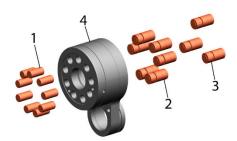
6 - Non OEM Parts

8 - Contamination

9 - Scored

10 - Reuse

7 - Lack of Lubrication 11 - Refer to Comments



The spacer stabilizer piston bores are worn. Will replace the stabilizer pistons with the alternate type which has the seals locate

higher in the bore.







# **ROTATION MOTOR**

Parts Condition Code Index

1 - Service Item

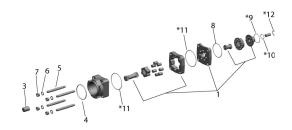
2 - Missing

3 - Worn beyond limits

4 - Damaged 5 - Misalignment 6 - Non OEM Parts 8 - Contamination 9 - Scored

9 - Scored 10 - Reuse

7 - Lack of Lubrication 11 - Refer to Comments



80cc motor fitted. The motor internals are in fair condition and will reuse again.



# **FLUSHING KIT D45**

Parts Condition Code Index 4 - Damaged 8 - Contamination
1 - Service Item 5 - Misalignment 9 - Scored
2 - Missing 6 - Non OEM Parts 10 - Reuse
3 - Worn beyond limits 7 - Lack of Lubrication 11 - Refer to Comments

	кет.	Part Description	Qty	Cona.	Comment
				code	
1 7 1.6 1.2	*	FLUSHING HEAD	1	1	
11   13 1.2		REBUILD KIT -			
7 9		INCLUDES			
1.1	_	BG0800869			
8 3 1,3	8	COVER, FRONT	1	1	
5 6 1.3	10	HOUSING, SEAL	1	1	
00_1.3		WF D45			
1.4					
1.3 10 2					
1.4 1.5					

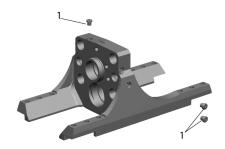
The flushing head requires repairs (build and machine) to the worn seal carrier land to extend its service life





# **SPACER**

Parts Condition Code Index 4 - Damaged 8 - Contamination
1 - Service Item 5 - Misalignment 9 - Scored
2 - Missing 6 - Non OEM Parts 10 - Reuse
3 - Worn beyond limits 7 - Lack of Lubrication 11 - Refer to Comments









# **BODY FITTING KIT**

Parts	Condition Code Index 1 - Service Item 2 - Missing 3 - Worn beyond limits	4 - Damaged 5 - Misalignment 6 - Non OEM Parts 7 - Lack of Lubrication	8 - Contamination 9 - Scored 10 - Reuse 11 - Refer to Comments

Ref.	Part Description	Qty	Cond. code	Comment
*	BODY FITTINGS	1	1	
9	STRAIGHT THREAD ADAPTER	3	1	
11	PLUG	3	1	

