

## NIFTY COPPER PTY LTD

# STRIP AND QUOTE HLX5 ROCKDRILL

1 (8)

## Sandvik Mining and Construction Pty Ltd Australia

Customer: NIFTY COPPER PTY LTD Date: Job number: 7393736

16/07/2019

Your STRIP AND QUOTE HLX5 ROCKDRILL: **HLX5 KIT**, S/No **T048214** arrived in our rebuild centre on the 5/07/2019 with 1019 hours.

The following parts were missing from the STRIP AND QUOTE HLX5 ROCKDRILL when it arrived; NIL

#### Strip down Inspection:

80cc motor fitted.

The rockdrill was sent in for scheduled service after 1019 percussion hours worked since previous rebuild and Sandvik Kalgoorlie. Upon dismantling only normal wear and tear was found.

#### **Recommendations:**

#### Machining required:

Yes

Fixed Service Charge	\$ 1,803.00
Cost of recommended replacement parts	\$ 9,955.87
Cost of recommended machining repairs:	\$ 2,428.80

Total cost of service and recommendations: \$ 14,187.67

The attached report details the condition of your STRIP AND QUOTE HLX5 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

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## \_Equipment



#### **Condition on arrival**

#### Comment

Arrived in a Steel Box. Complete with flushing head, seal carrier and shank.

#### Picture 1



## Last rebuilt by

Sandvik

#### Picture 2





#### **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

	Ref.	Part Description	Qty	Cond.	Comment
17 1 12 3				code	
16 5	*	ENDURANCE KIT	1	1	Endurance kit to be fitted at rebuild which includes all items in Orange on this page.
15 9 7 4 11 10 18 19 21 9 14 14 14					



#### **PERCUSSION KIT**

Parts **Condition Code Index** 

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

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

Ref. 2

Part Description Cond. Comment Qty code PISTON - INC 3 The piston has some pitting and is worn **PERCUSSION** very near to service limit at the striker KIT

2 The piston has some pitting and is worn very near to service limit at the striker face.





#### **GEARBOX**

Parts **Condition Code Index** 

1 - Service Item

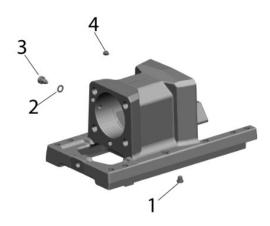
2 - Missing 3 - Worn beyond limits

4 - Damaged 5 - Misalignment 6 - Non OEM Parts

7 - Lack of Lubrication

8 - Contamination 9 - Scored

10 - Reuse 11 - Refer to Comments



The gear-box requires repairs to the cracked and worn rope mount, skim the front face and resleeve the rear bush bore.





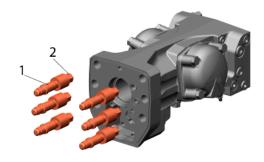


### **BOLT KIT**

Parts

Condition Code Index
1 - Service Item
2 - Missing
3 - Worn beyond limits

4 - Damaged
5 - Misalignment
9 - Scored
10 - Reuse
11 - Refer to Comments



Part Description	Qty	Cond. code	Comment
BOLT, SPECIAL	2	1	
CAP NUT	2	1	
	BOLT, SPECIAL	BOLT, SPECIAL 2	BOLT, SPECIAL 2 1



#### **FLUSHING 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

Ref. Part Description Qty Cond. Comment code

\* FLUSHING HEAD 1 1 1 REBUILD KIT - INCLUDES BG0800869 HOUSING, SEAL 1 1 1 WF D45

The worn bushes are included in the rebuild kit and the flushing head body requires repair to the worn seal carrier seat.







8 - Contamination

9 - Scored

### **BODY FITTING KIT**

**Parts Condition Code Index** 

4 - Damaged 1 - Service Item 5 - Misalignment 2 - Missing 6 - Non OEM Parts

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

Ref. Part Description Cond. Comment code

**BODY FITTINGS** 1

