

D.C. Motor Maintenance Inspection Form

Job#: 98118-2

Date: 3 May 2021

Customer : Kimberly Clark-1

Machine: Bank 1

Manufacturer: Reliance

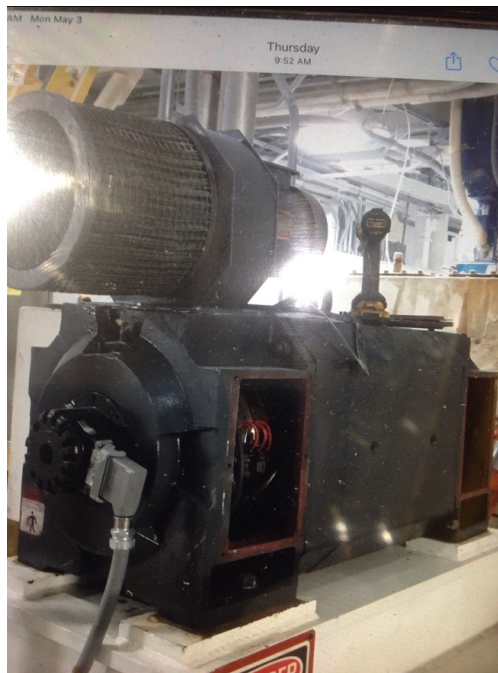
Hp/kw: 200 ☒ Hp ☐ Kw

RPM: 1750/1950

Frame: Lc3612atz

Model #: N02ka437303-not

Serial #:



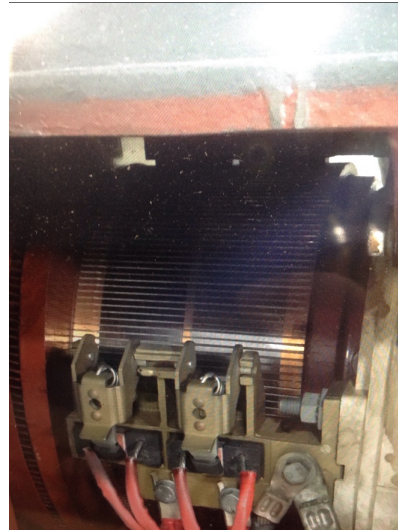
Internal visual appearance :

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Internal photo



Internal photo



Brushes :

50%

No. Of Brushes:

8

Brush Holders:

Good

Brush Springs:

Good

Brush holder



Brush photo

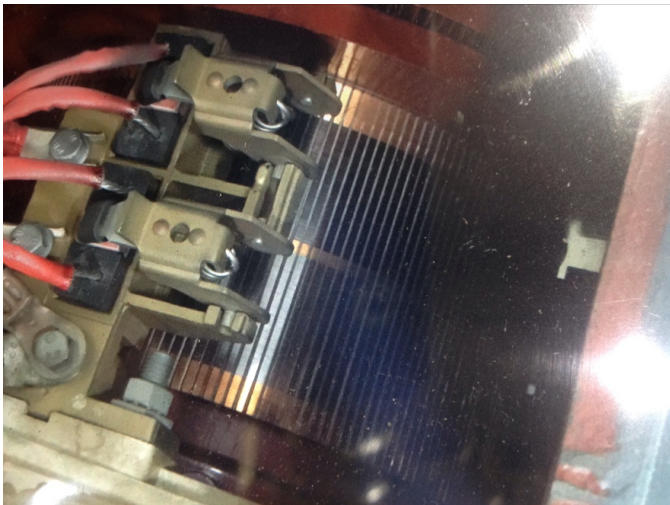


Commutator : Good Smooth Film

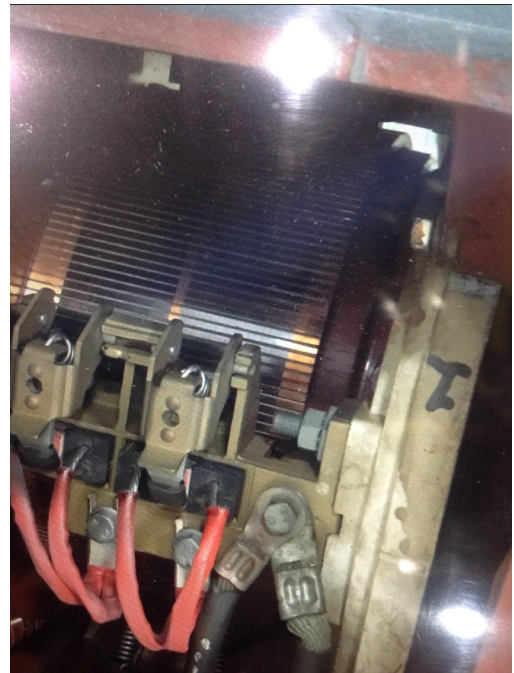
Stoned Com: ☐ Yes ☒ No

Comments : Commutator has smooth film

Commutator



Commutator



Motor Evaluation :

Motor was dusty so I blew it out. Armature, interpoles and brushrack have 120 megaohms. Fields have 2500 megaohms and have 87.4 ohms of resistance.

Technician :

Trevor Hall

