

D.C. Motor Maintenance Inspection Form

Job#: 98118-2

Date: 3 May 2021

Customer : Kimberly Clark-2

Machine: Bank 2

Manufacturer: Reliance

Hp/kw: 200 ☒ Hp ☐ Kw

RPM: 1750/1950

Frame: 1c3612atz

Model #: N01ka437303

Serial #:



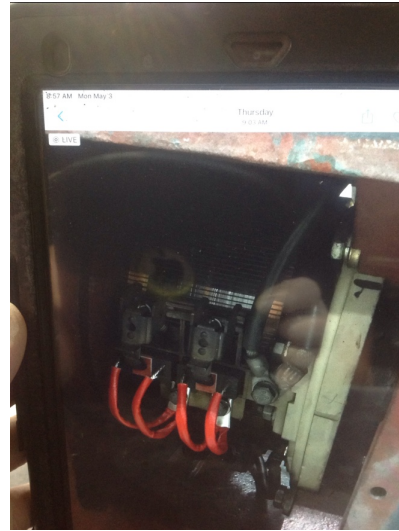
Internal visual appearance :

Dusty

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 good normal wear. Motor was very dusty so I I
blew it out and changed brushes

Commutator



Commutator



Motor Evaluation :

Motor checks good. Armature, interpoles and brushrack have 98 megaohms. Fields have 1200 megaohms and read at 86.1 ohms of resistance.

Technician :

Trevor Hall

