

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 #:

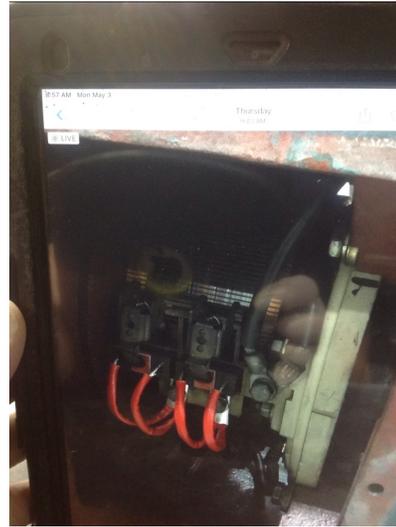


Internal visual appearance :

Internal photo



Internal photo



Brushes :

No. Of Brushes:

Brush Holders:

Brush Springs:

Brush holder



Brush photo



Commutator :

Good Smooth Film

Stoned Com: Yes No

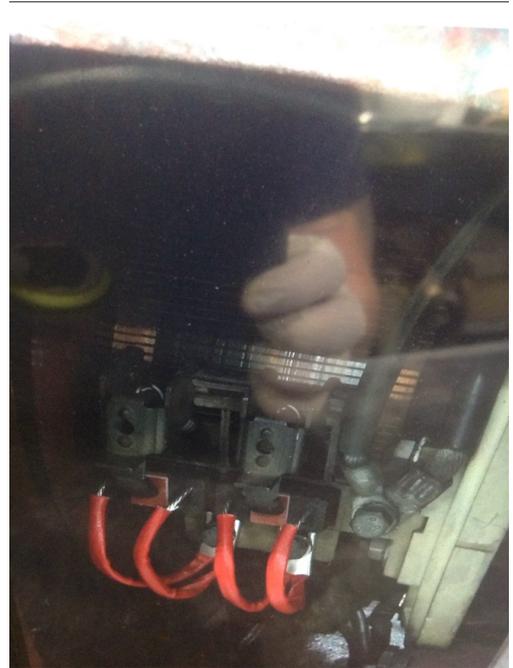
Comments :

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