

D.C. Motor Maintenance Inspection Form

Job#: 95710

Date: 2 July 2019

Customer : Bridgestone

Machine: Surge/Discharge mill

Manufacturer: GE

Hp/kw: 400 ☒ Hp ☐ Kw

RPM: 900

Frame: 975Y

Model #: 5SR1715B20

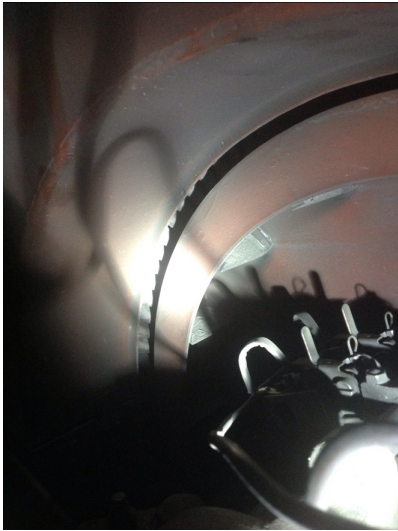
Serial #: XY8352712



Internal visual appearance :

Mildly dirty

Internal photo



Internal photo



Brushes :

100%

No. Of Brushes:

4

Brush Holders:

Good

Brush Springs:

Good

Brush holder



Brush photo



Commutator :

Good Mild wear

Stoned Com:

☐

Yes

☒

No

Comments :

Rings show streaking but are very smooth and brushes are in good shape.

Commutator



Commutator

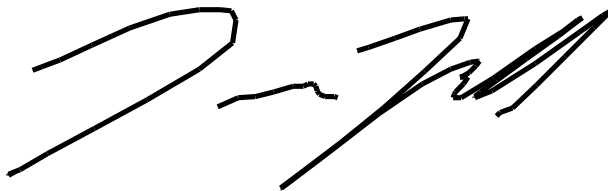


Motor Evaluation :

Motor is very dirty inside. Brushes look good, brush rack looks good. No air to blow out motor at the moment. It is locked out. Proceeding with PDMA test

Technician :

Trevor Hall

A handwritten signature in black ink, appearing to read 'Trevor Hall', is written above a horizontal line.