

## D.C. Motor Maintenance Inspection Form

Job#: 95710

Date: 2 July 2019

Customer : Bridgestone

Machine: Bandbury

Manufacturer: GE

Hp/kw: 800 ☒ Hp ☐ Kw

RPM: 2300

Frame: 984Y

Model #: 5SR2115B13

Serial #: XY8275827



Internal visual appearance :

—

Internal photo



Internal photo



Brushes :

75%

No. Of Brushes:

4

Brush Holders:

Bad

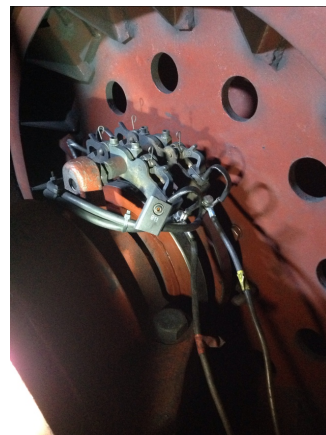
Brush Springs:

Good

Brush holder



Brush photo



Commutator : Fair show unevenness

Stoned Com: ☒ Yes ☐ No

Comments : First ring is showing to have an uneven wear pattern.

Commutator



Commutator



Motor Evaluation :

The brush rack springs are worn causing the spring to set on top of the brush rack once the brush is worn so far down preventing the spring from pushing the brush down on to the ring through the slot.

Technician :

Trevor Hall

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