



## D.C. Motor Maintenance Inspection Form

Job#:	95710	Date:	2 July 2019
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Customer : Bridgestone

Machine: Extruder 2-Tuber

Manufacturer: Reliance

Hp/kw: |700 | **☒** Hp ☐ Kw

RPM: 1150/1250

Frame: B687ATZ

Model #: |ID#1U339897-T1-ZH

Serial #: No #



Dusty

## Internal photo



Internal photo



Brushes:

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No. Of Brushes:

20

Brush Holders:

Good

Brush Springs:

Good

Brush holder



Brush photo

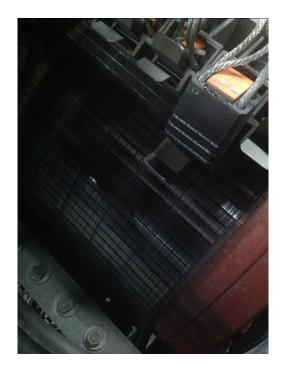


Commutator:	Bad worn grooves
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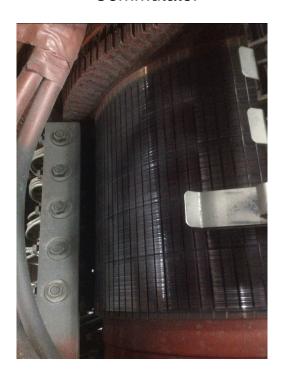
Stoned Com: ☐ Yes ☒ No

Comments: Commutator is very worn and needs turned and undercut as soon as possible.

## Commutator



## Commutator



Motor Evaluation :	Motor was very dirty and full of product. Brushes have normal wear but commutator is very worn and grooved needing attention. We blew out the motor to proceed with the PDMA test.

Trevor Hall

Technician: