

TEST CERTIFICATE.

Date 13-8-35 Size 192 Type Small B. No. of Motor 6772
 Armature No. 11328 Magnet Coil Nos. _____ Dynamo _____
 Rating 1/2 hp Volts 110 Amps. 127 H.P. 1/4 R.P.M. 1000

Winding Sheet _____ Winding Comp Int. Rotation bat. R.L.

Speed	Volts	Arm. Amps.	Mag. Amps.	Shunt Resistance	Brush Position	Rotation
1040	110	0	2.18	60V	113	6
1000	.	127	2.18	60V	.	.
1005	.	127	2.13	63V	.	.
1042	.	0	2.13	63V	.	.
1000	109	149	2.08	22 2/3	overload	5 min
On	50	70	overload	.	.	.
On	100	70	overload	.	.	.

REMARKS

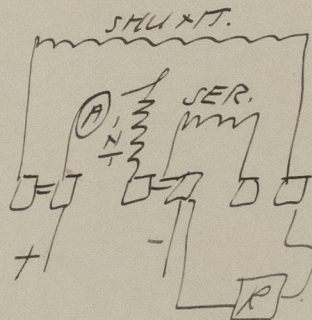
Starter _____
 Regulator _____
 4 Spindles _____
 12 Carbons 7/8 by 7/8 Quality E 86345
 Bearings _____ Rocker special Shaft _____
 End play _____ Comm^r track _____
 Final Brush Position 113 C. at Pulley _____
 " " " C.C. at Pulley _____
 Armature fitted with fan at 26
 No. 192 Terminal Box Bakelite Insulation _____
 Name on lid _____
 Tapped _____

Flashed at 2000 Volts A.C.

Insulation Resistance

	Hot	Cold
Shunt Coils		
Series "		
Interpole "		
Armature "		
Machine Coupling	<u>10</u>	
Pulley		

Diagram of Connection



Temperatures after _____ hours at _____ H.P. Amps.
 Room 70
 Frame _____ °rise F _____
 Magnet Coils 114 °rise F 44
 Interpole Coils 122 °rise F 52
 Commutator 124 °rise F 54
 Armature 131 °rise F 61

ORDER NO. 38568 Ordered by _____
 Date of Despatch 6-9-35 to _____
 Testing Engineer Paul

