

S. 65		MOTOR GEN. SET SHOP SERVICE * TELEPHONE MOTOR # 1				CARD NO.	
INDEX		UNIT		SERVICE			
Location: Deck A		Frame		Compt.		Position	
Manufacturer Duhl Mfg. Co.		Contract No.		Mfg. Dwg. No.		Date Mfg.	
Voltage 115		Phase		Cycles		Amps. 5 PF	
Power Rating HP .6		RPM 2000		Serial No. 911486		C. R. No.	
Model No.		Type		Class		Form Mo. Fr. 401G	
Exc. Volts		Res.		Winding Shunt		Enclosure: W. T. N. W. T. D. P.	
Duty		Load		Time		Temp. Rise C°	
Bearings: Type		No. Fwd.		No. Aft		Spare Parts Box No.	
Plan No.		S. O. No. 401-582		Dwg. No.		Pressure: Cut in Cut out	
Navy Spec. No.				Pc. No.			
DATE		REMARKS					HRS. IN USE
4/28/52		Feeder to 1 and 2 controller wired to emergency board. Disconnected from # 1 direct board.					
10/4/55		Blew out, Installed new brushes, sanded-In .Dressed commutator.					
1965		Reactivation, See Spec. No. MSTSP 66-16 Item 299					
1 - 66		CLEANED - CHECKED BRUSHES & BEARINGS					
2 - 66		" " " " "					
3 - 66		" " " " "					
4 - 66		" " " " "					
5 - 66		" " " " "					
6 - 66		" " " " "					
7 - 66		" " " " "					
8 - 66		" " " " "					

DATE		OHMS		MEG OHMS	
		PLUG ONLY INSULATION RESISTANCE VALUES WHICH HAVE BEEN CORRECTED TO		PERCENTAGE OF ATTENDANCE WITH BUSHING MANUAL LOGGING	
FEB	MAY	500,000	50	50	
AUG	NOV	400,000	40	40	
FEB	MAY	300,000	30	30	
AUG	NOV	200,000	20	20	
FEB	MAY	150,000	15	15	
AUG	NOV	100,000	10	10	
FEB	MAY	75,000	7.5	7.5	
AUG	NOV	50,000	5	5	
FEB	MAY	40,000	4	4	
AUG	NOV	30,000	3	3	
FEB	MAY	20,000	2	2	
AUG	NOV	15,000	1.5	1.5	

[illegible]

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CARD NO

S-65		MOTOR GEN. SET SHIP SERVICE * TELEPHONE MOTOR # 2			CARD NO.	
INDEX	UNIT	SERVICE				
Location: Deck A		Frame G 401	Compt.	Position		
Manufacturer Duhl Mfg. Co.		Contract No.	Mfg. Dwg. No.	Date Mfg.		
Voltage 115		Phase	Cycles	Amps. 5		PF
Power Rating HP .6		RPM	Serial No. 911487	C. R. No.		
Model No.		Type	Class	Form	Mo. Fr. 401G	
Exc. Volts		Res.	Winding Shunt	Enclosure: W. T.	N. W. T.	D. P.
Duty		Load	Time	Temp. Rise		C°
Bearings: Type Ball		No. Fwd.	No. Aft	Spare Parts Box No.		
Plan No.		S. O. No. 401-582	Dwg. No.	Pressure: Cut in		Cut out
Navy Spec. No.		Pc. No.				
DATE	REMARKS					HRS. IN USE
1965	REACTIVATION. See MST5 Spec No MSTSP 66-16 Item 299					
1-66	CLEANED - CHECKED BRUSHES & BEARINGS					
2-66	"	"	"	"	"	
3-66	"	"	"	"	"	
4-66	"	"	"	"	"	
5-66	"	"	"	"	"	
6-66	"	"	"	"	"	
7-66	"	"	"	"	"	
8-66	"	"	"	"	"	
9-66	"	"	"	"	"	
10-66	"	"	"	"	"	
11-66	BATTERY ELIMINATOR INSTALLED AT YARD PERIOD					

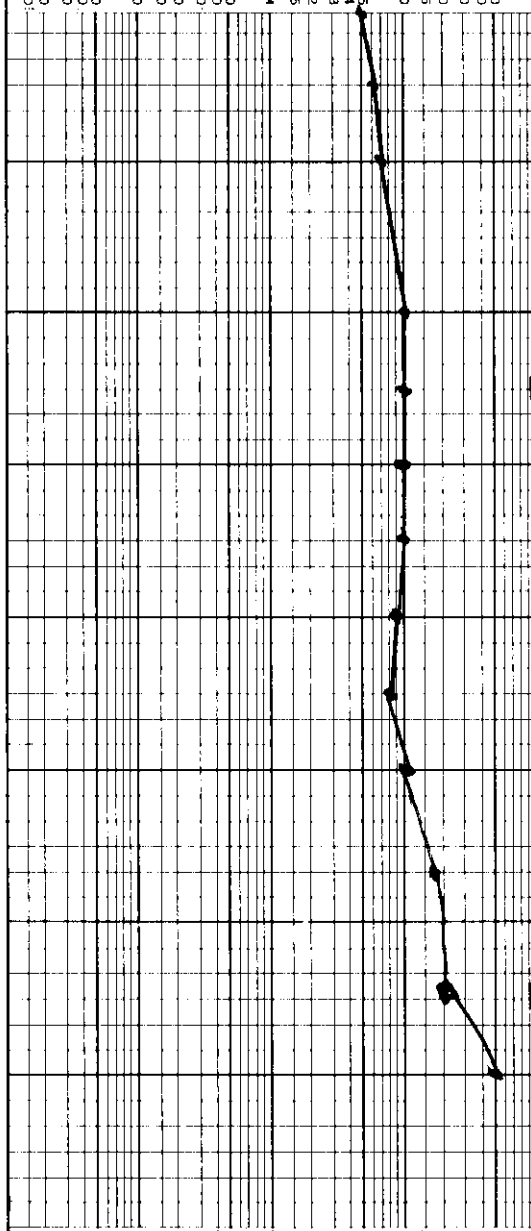
OHMS ————— MEGOHMS

PLOT ONLY INSULATION
RESISTANCE VALUES WHICH
HAVE BEEN CORRECTED TO

25° C. IN ACCORDANCE WITH
BUSHIPS MANUAL CHAPTER
60.

500,000
400,000
300,000
200,000
150,000
100,000
50,000
40,000
30,000
20,000
15,000

1 MEGOHM
1.5
2
3
4
5



INDEX
DATE

NOV

FEB

MAY

AUG

NOV

FEB

MAY

AUG

NOV

FEB

MAY

AUG

NOV

FEB

MAY

AUG

NOV

5-63-1
65

66

66

66

66

67

67

67

67

68

68

68

68

69

69

69

69

ARG NO

OHMS

* MEGOHMS

PLOT ONLY INSULATION
RESISTANCE VALUES WHICH
HAVE BEEN CORRECTED TO25° C. IN ACCORDANCE WITH
BUSHIPS MANUAL CHAPTER
60.

DATE

1 MEGOHM

50
40
30
20
15
10
5
2
1.5500,000
400,000
300,000
200,000
150,000
100,000
50,000
40,000
30,000
20,000
15,000

INDEX

UNIT

CARD NO.

FEB
MAY
AUG
NOV
FEB
MAY
AUG
NOV
FEB
MAY
AUG
NOV
FEB
MAY
AUG
NOV
FEB