

S. --- 82		--- LIFE BOAT WINCH # 8		MOTOR		---		---	
INDEX		UNIT		SERVICE				CARD NO.	
Location: Deck Boat		Frame 151 P		Compt.		Position			
Manufacturer General Electric		Contract No.		Mfg. Dwg. No. 90220		Date Mfg.			
Voltage 230		Phase D.C.		Cycles		Amps. 93		PF	
Power Rating HP 25		RPM 1750		Serial No. 1989368		C. R. No.			
Model No.		Type CDM		Class		Form		Mo. Fr.	
Exc. Volts		Res.		Winding Compound		Enclosure: W. T.		N. W. T. D. P.	
Duty		Load		Time		Temp. Rise 55° C		C°	
Bearings: Type Ball		No. Fwd. 6307 ZSK		No. Aft 3105 MRC		Spare Parts Box No.			
Plan No.		S. O. No.		Dwg. No.		Pressure: Cut In		Cut out	
Navy Spec. No.		Pc. No.							
DATE		REMARKS							HRS. IN USE
11/23/52		Replaced armature, all brushes and bearings and repaired fields.							
1965		Reactivation. Complete overhaul.							
10-65		CHECKED FOR MOISTURE - CHECKED BRUSHES							
12-65		" " " " " "							
2-66		" " " " " "							
4-66		" " " " " "							
6-66		" " " " " "							
8-66		" " " " " "							
10-66		" " " " " "							
12-66		" " " " " "							
3-67		" " " " " "							
11/68		INACTIVATED MOTOR & ENERGIZED FIELDS							

CONTROL SWITCH REPAIRING

[illegible]

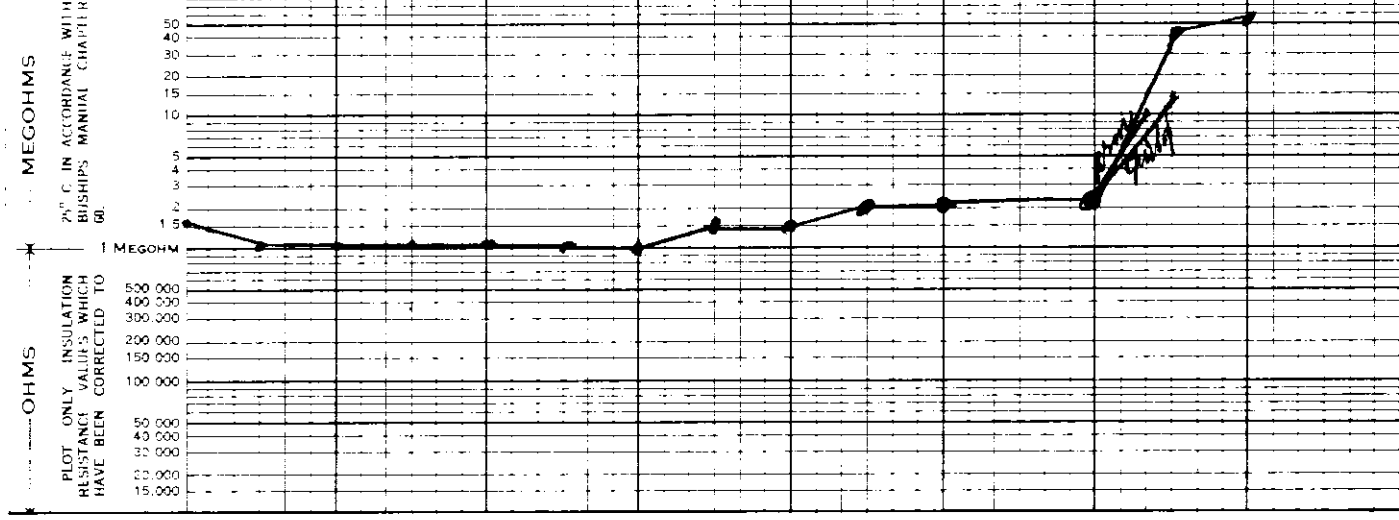
U. S. GOVERNMENT PRINTING OFFICE 1906-7

STOCKED IN CDS

RESISTANCE TEST RECORD

NAVSHIPS 581

(REV. 11-48)

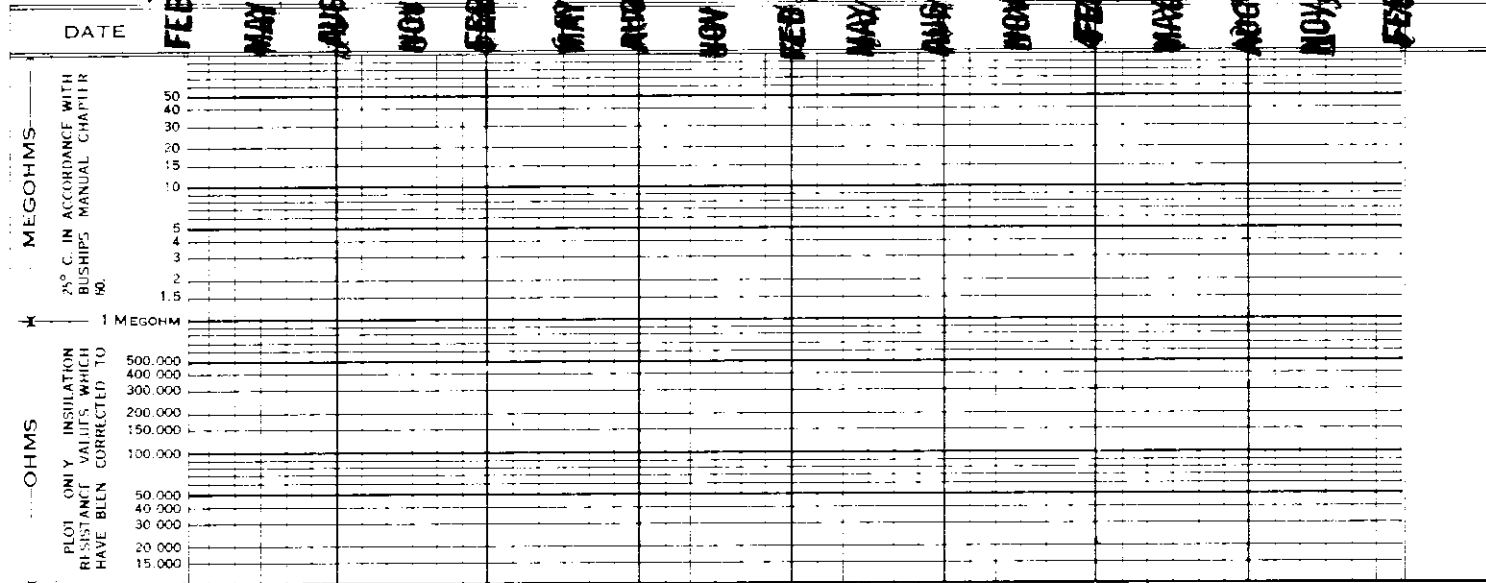


DATE

INDEX

UNIT

CARD NO.



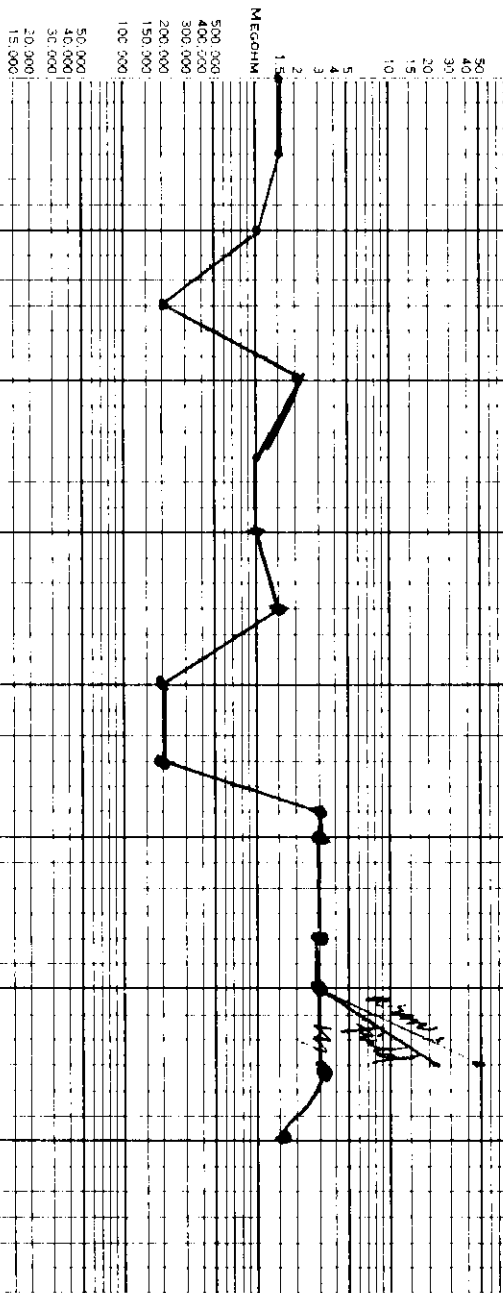
INDEX

UNIT

CARD NO.

S-82		LIFE BOAT WINCH # 9 Motor			
INDEX		UNIT		SERVICE	
Location: Deck Boat		Frame 156 S	Compt.	Position	
Manufacturer General Electric		Contract No.		Mfg. Dwg. No. 90220	Date Mfg.
Voltage 230	Phase D.C.	Cycles	Amps. 93	PF	
Power Rating HP 25	RPM 1750	Serial No. 1989364	C. R. No.		
Model No.	Type CDM	Class	Form	Mo. Fr.	
Exc. Volts	Res.	Winding Compound	Enclosure: W. T.	N. W. T.	D. P.
Duty	Load	Time	Temp. Rise 55° C	C°	
Bearings: Type Ball	No. Fwd.	No. Aft	Spare Parts Box No.		
Plan No.	S. O. No.	Dwg. No.	Pressure: Cut In	Cut out	
Navy Spec. No.		Pc. No.			
DATE		REMARKS			HRS. IN USE
1965		Reactivation. Complete Overhaul.			
10-65		CHECKED FOR MOISTURE - CHECKED BRUSHES			
12-65		" " " " "			
2-66		" " " " "			
7-66		" " " " "			
6-66		" " " " "			
8-66		PUT HEATERS IN MOTOR TO DRY OUT			
10-66		CHECKED FOR MOISTURE - CHECKED BRUSHES			
12-66					
3-67					
4-13-67		3 Movable and 3 stationary contact tips installed in accelerating relay in controller for #9 life boat davit			

OHMS
 MEGOHMS
 PLOT ONLY INSULATION
 RESISTANCE VALUES WHICH
 HAVE BEEN CORRECTED TO
 25° C. IN ACCORDANCE WITH
 BUSHIPS MANUAL CHAPTER
 60

INDEX
DATE

NOV 65

FEB 66

MAY

AUG

NOV

FEB 67

MAY 67

AUG 67

NOV

FEB 68

MAY 68

AUG

NOV

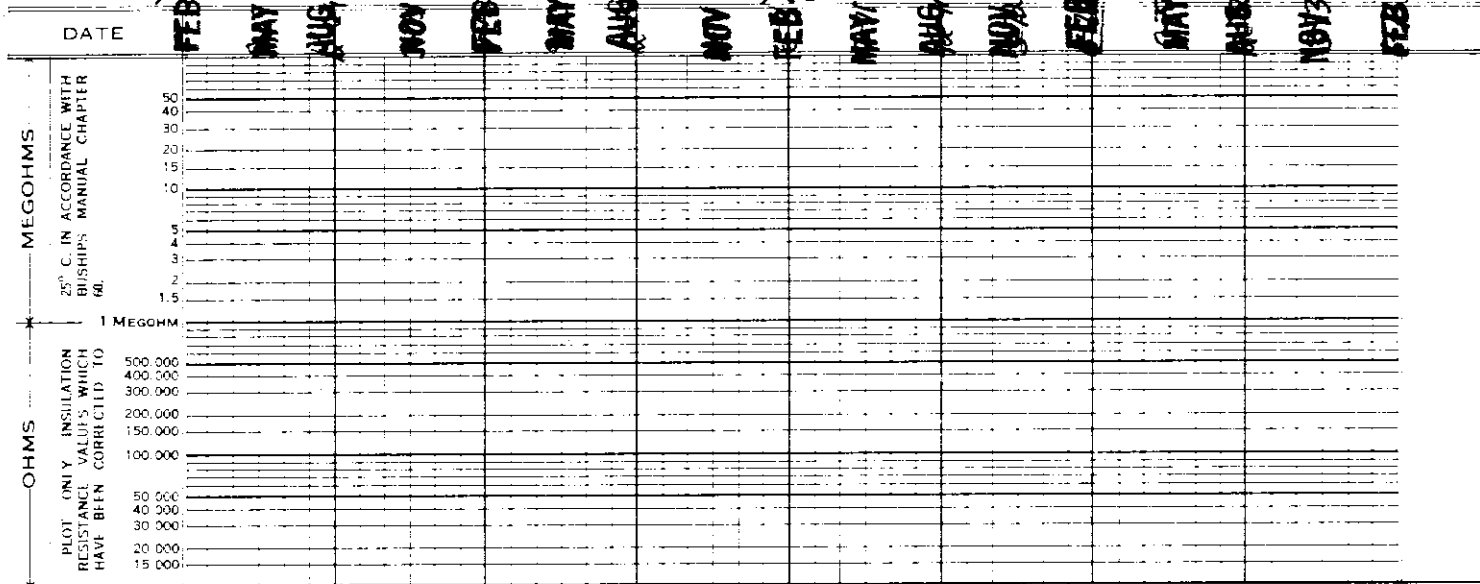
FEB 69

MAY

AUG

NOV

CARD NO.



INDEX

UNIT

CARD NO.

S 82		LIFE BOAT WINCH # 10 Motor				CARD NO.	
INDEX		UNIT		SERVICE			
Location: Deck		Boat	Frame 156 P	Compt.		Position	
Manufacturer		General Electric		Contract No.		Mfg. Dwg. No. 90220	Date Mfg.
Voltage 230		Phase D.C.	Cycles	Amps. 93		PF	
Power Rating HP 25		RPM 1750	Serial No. 1989484	C. R. No.			
Model No.		Type CDM	Class	Form		Mo. Fr.	
Exc. Volts		Res.	Winding Compound	Enclosure: W. T.		N. W. T.	D. P.
Duty		Load	Time	Temp. Rise 55° C		C°	
Bearings: Type Ball		No. Fwd.	No. Aft	Spare Parts Box No.			
Plan No.		S. O. No.	Dwg. No.	Pressure: Cut in		Cut out	
Navy Spec. No.		Pc. No.					
DATE		REMARKS					HRS. IN USE
6/4/52		Replaced coil holding # 1-22D10562					
8/20/52		replaced two (2) coils # 7-22D85G1 and one (1) coil # 1-22D8G2					
1965		Reactivation. Complete Overhaul.					
10-65		CHECKED FOR MOISTURE - CHECKED BRUSHES					
12-65		" " " " "					
2-66		" " " " "					
4-66		" " " " "					
6-66		" " " " "					
8-66		" " " " "					
10-66		" " " " "					
12-66		" " " " "					
3-67		" " " " "					

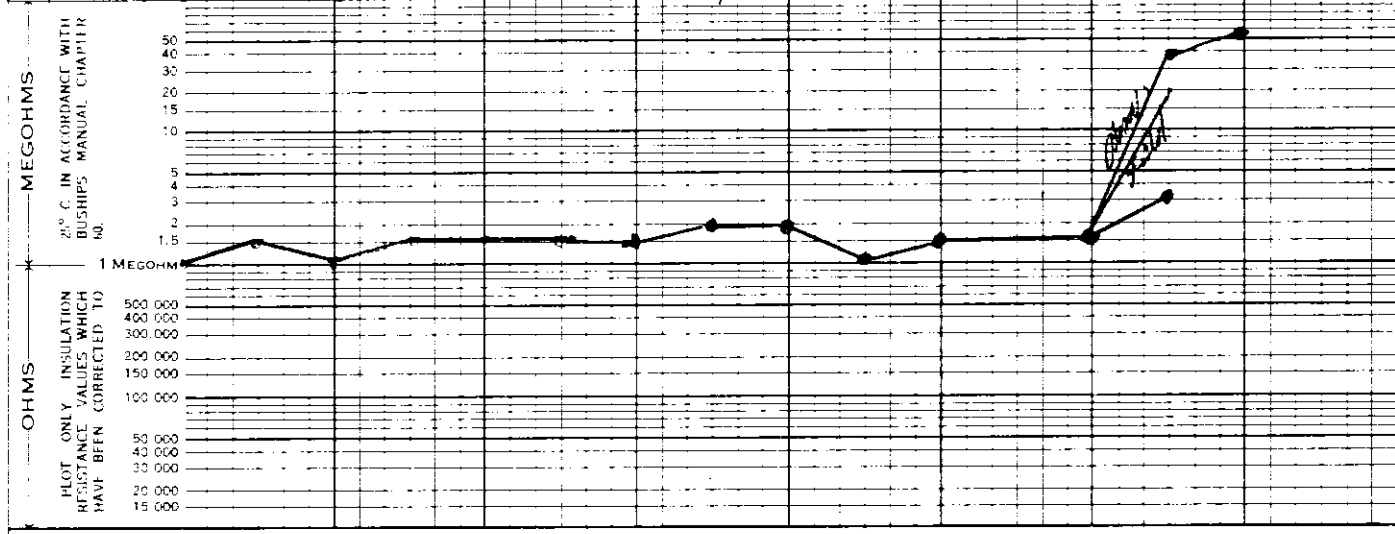
CONTROL SWITCH REPAIRED

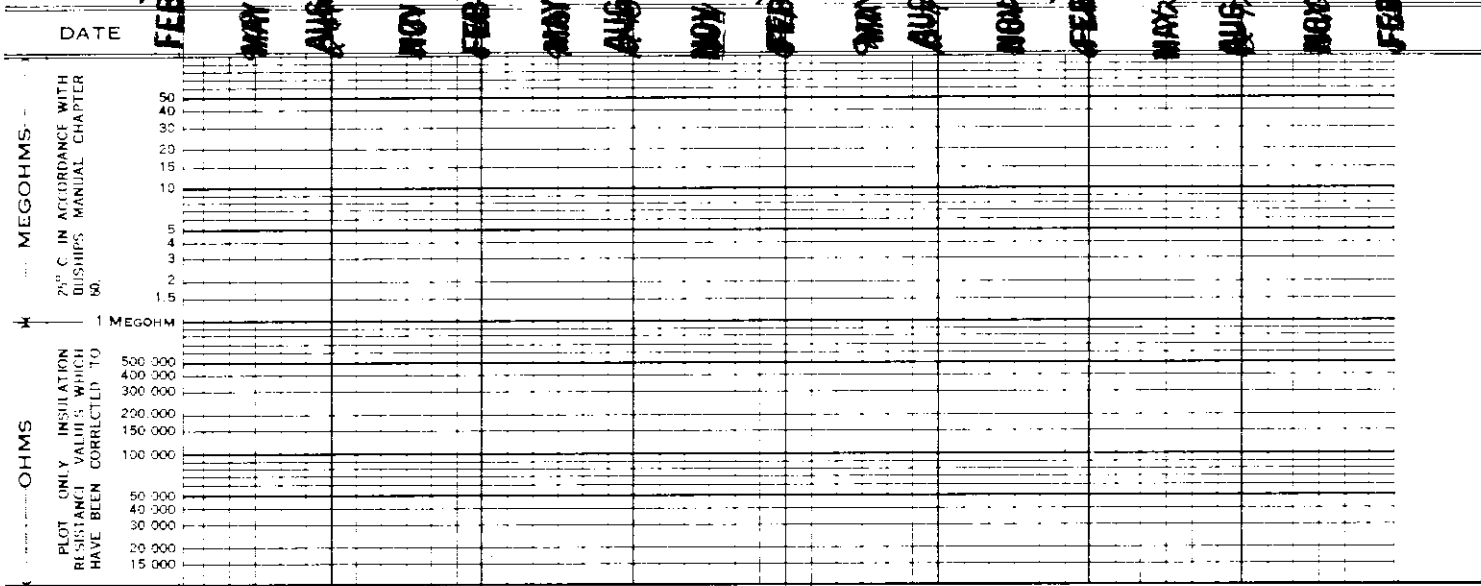
STOCKED IN CDS

RESISTANCE TEST RECORD

NAVSHIPS 531

(REV. 8-48)





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UNIT

CARD No.

S 82		LIFE BOAT WINCH # 11 MOTOR				CARD NO.	
INDEX		UNIT		SERVICE			
Location:	Deck Boat	Frame	174 S	Compt.		Position	
Manufacturer	General Electric	Contract No.		Mfg. Dwg. No.	90220	Date Mfg.	
Voltage	230	Phase	D.C.	Cycles		Amps.	93
Power Rating	HP 25	RPM	1750	Serial No.	1991602	C. R. No.	
Model No.		Type	COM	Class		Form	
Exc. Volts		Res.		Winding	Compound	Enclosure: W. T.	N. W. T.
Duty		Load		Time		Temp. Rise	55° C
Bearings: Type	Ball	No. Fwd.		No. Aft		Spare Parts Box No.	
Plan No.		S. O. No.		Dwg. No.		Pressure: Cut in	Cut out
Navy Spec. No.		Pc. No.					
DATE		REMARKS					HRS. IN USE
1965		Reactivation. Complete Overhaul.					
10-65		CHECKED FOR MOISTURE - CHECKED BRUSHES					
12-65		" " " " " "					
2-66		" " " " " "					
9-66		" " " " " "					
6-66		" " " " " "					
8-66		" " " " " "					
10-66		" " " " " "					
12-66		" " " " " "					
3-67		" " " " " "					
10-67		New motor installed by MFR					
11/68		INACTIVATED MOTOR & ENERGIIZED FIELDS.					

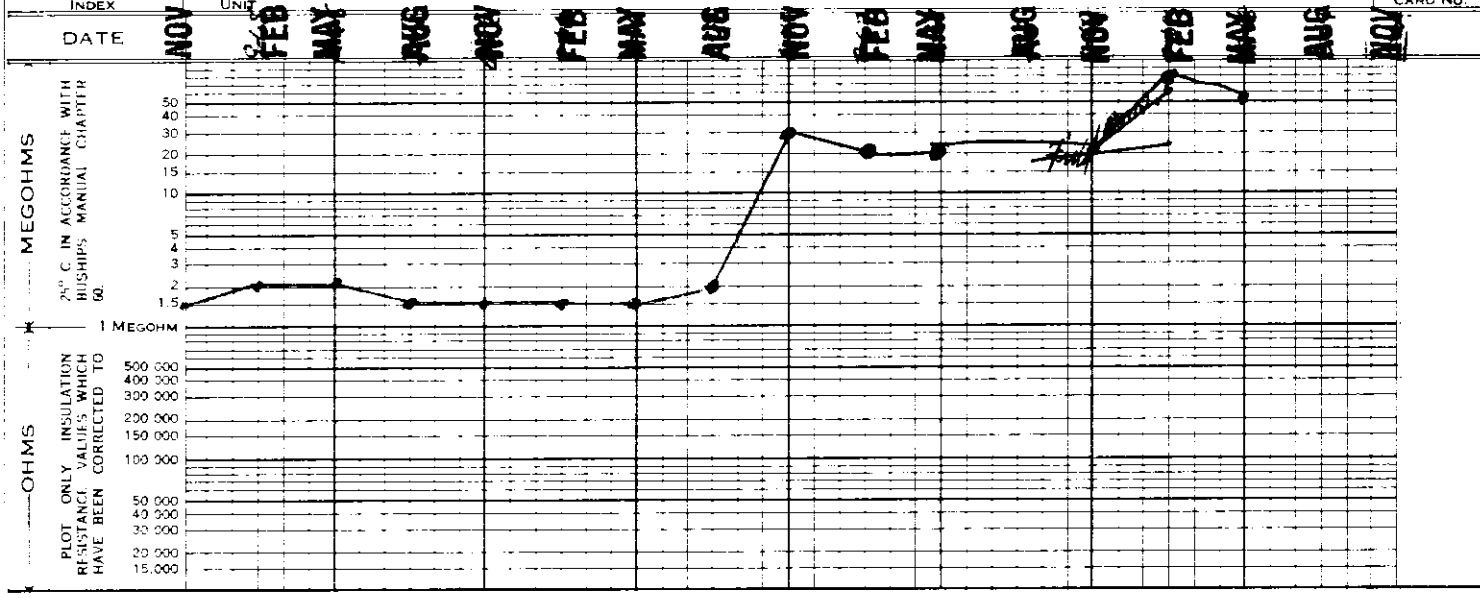
CONTROL SWITCH REPAIRED

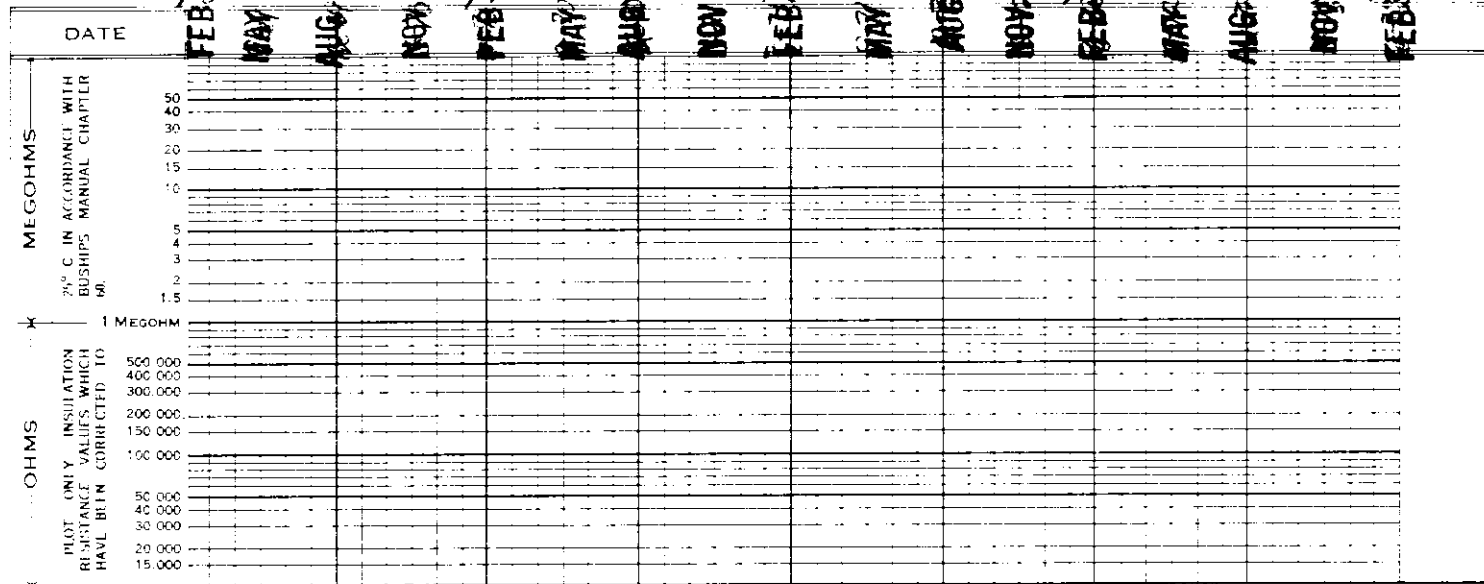
STOCKED IN CDS

RESISTANCE TEST RECORD

NAVSHIPS 531

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UNIT

CARD NO

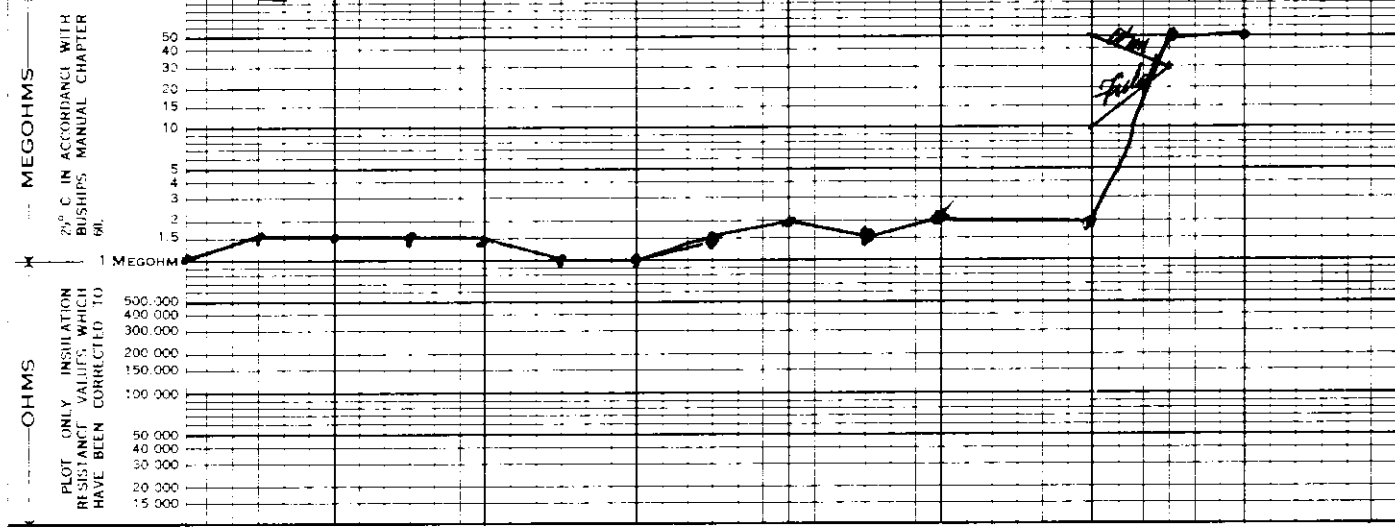
S 82		LIFE BOAT WINCH # 12 MOTOR		SERVICE		CARD NO.
INDEX		UNIT		SERVICE		CARD NO.
Location: Deck Boat Deck		Frame 174 P	Compt.	Position		
Manufacturer General Electric			Contract No.	Mfg. Dwg. No.	Date Mfg.	
Voltage 230	Phase D.C.	Cycles	Amps. 93	PF		
Power Rating HP 25	RPM 1750	Serial No. 1989443	C. R. No.			
Model No.	Type	Class	Form	Mo. Fr.		
Exc. Volts	Res.	Winding Compound	Enclosure: W. T.	N. W. T.	D. P.	
Duty	Load	Time	Temp. Rise 55° C	C°		
Bearings: Type Ball	No. Fwd.	No. Aft	Spare Parts Box No.			
Plan No.	S. O. No.	Dwg. No.	Pressure: Cut in	Cut out		
Navy Spec. No.		Pc. No.				
DATE	REMARKS					HRS. IN USE
10/29/54	Motor overhauled, and cleaned, by Commercial Ship Repair, to raise I.R.					
1965	REACTIVATION. Complete overhaul					
10-65	CHECKED FOR MOISTURE - CHECKED BRUSHES					
12-65	"	"	"	"	"	
2-66	"	"	"	"	"	
4-66	"	"	"	"	" CONTROL SWITCH REQUIRED	
6-66	"	"	"	"	"	
8-66	"	"	"	"	"	
10-66	"	"	"	"	"	
12-66	"	"	"	"	"	
3-67	"	"	"	"	"	
11/68	INACTIVATED MOTOR & ENERGIZED FIELDS					

STOCKED IN CDS

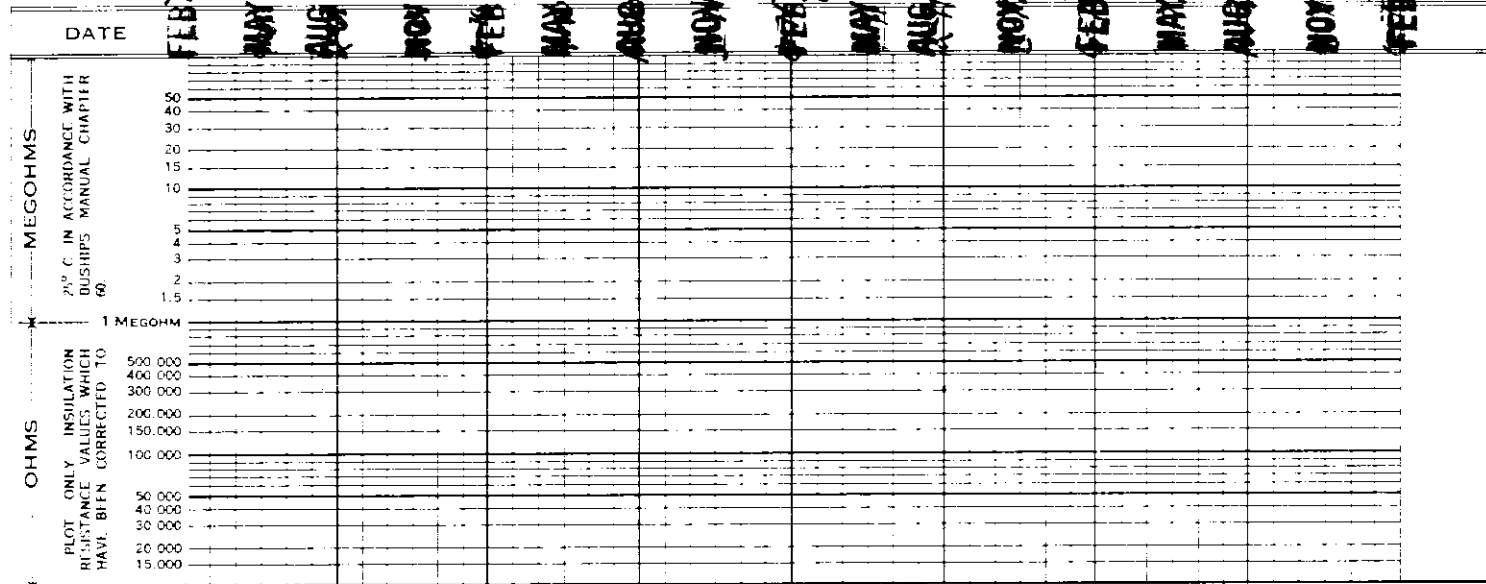
RESISTANCE TEST RECORD

NAVSHIP 531

(REV 0 48)



CARD NO

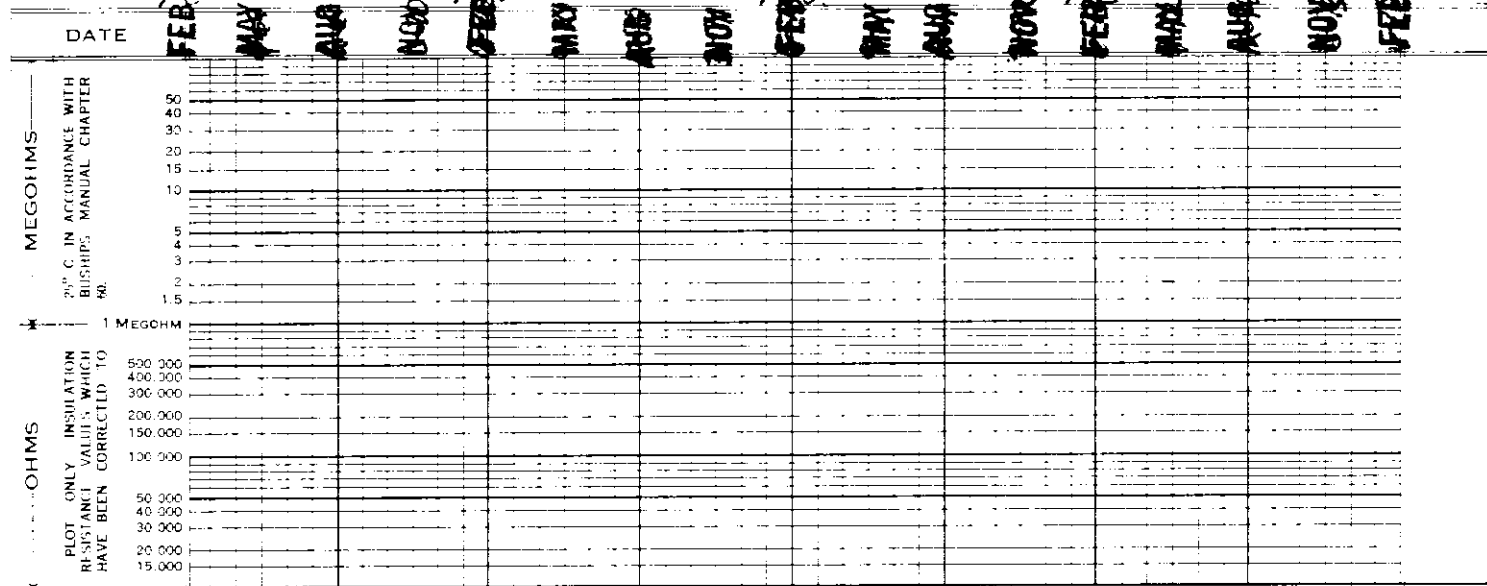


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UNIT

CARD NO

S-82		LIFE BOAT MOTOR # 13		MOTOR		CARD NO.
INDEX	UNIT				SERVICE	
Location:	Deck 1	Frame	173-1	Compt.	Position	
Manufacturer	Westinghouse	Contract No.		Mfg. Dwg. No.	Date Mfg.	
Voltage	230	Phase	D.C.	Cycles	Amps. 93	PF
Power Rating	HP 25	RPM	1750	Serial No.	3212B6364	C. R. No.
Model No.		Type		Class	Form	Mo. Fr. 63-A
Exc. Volts		Res.		Winding	Enclosure: W. T. N. W. T.	D. P.
Duty		Load		Time	Temp. Rise 55° C	C°
Bearings: Type		No. Fwd.		No. Aft	Spare Parts Box No.	
Plan No.		S. O. No.		Dwg. No.	Pressure: Cut in	Cut out
Navy Spec. No.		Pc. No.				
DATE	REMARKS					HRS. IN USE
1965	Reactivation Complete overhaul.					
11-65	CHECKED FOR MOISTURE - CHECKED BRUSHES					
12-65	"	"	"	"	"	
2-66	"	"	"	"	"	
7-66	"	"	"	"	"	CONTROL SWITCH FIXED
6-66	"	"	"	"	"	
8-66	"	"	"	"	"	
10-66	"	"	"	"	"	
12-66	"	"	"	"	"	
3-67	"	"	"	"	"	
11-65	INACTIVATED MOTOR + ENERGIZED FIELDS.					



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UNIT

CARD NO.

S	82	LIFE BOAT # 14	MOTOR		
INDEX	UNIT	SERVICE		CARD NO.	
Location: Deck	1	Frame	173-2	Compt.	Position
Manufacturer	Westinghouse	Contract No.		Mfg. Dwg. No.	Date Mfg.
Voltage	230	Phase		Cycles	Amps. 93 PF
Power Rating	HP 25	RPM	1750	Serial No.	4512B6364 C. R. No.
Model No.		Type	SK	Class	Form Mo. Fr.
Exc. Volts	1	Res.		Winding	Compound Enclosure: W. T. N. W. T. D. P.
Duty		Load		Time	Temp. Rise 55° C C°
Bearings: Type		No. Fwd.		No. Aft	Spare Parts Box No.
Plan No.		S. O. No.		Dwg. No.	Pressure: Cut In Cut out
Navy Spec. No.		Pc. No.			

DATE	REMARKS	HRS. IN USE
9-65	REACTIVATION. Complete Overhaul.	
1-66	CHECKED FOR MOISTURE - CHECKED BRUSHES	
2-66	" " " " " "	
2-66	" " " " " "	
1-66	" " " " " "	
6-66	" " " " " "	
7-66	" " " " " "	
7-66	REPAIRED LIMIT SWITCH & REPAIRED DELAY IN CONTROLLER.	
7-66	CHECKED FOR MOISTURE - CHECKED BRUSHES	
7-68	IMACTUATED MOTOR & ENERGIZED FIELDS.	

[illegible]

U. S. GOVERNMENT PRINTING OFFICE 16-52905-2

DATE		MONTHS												
		FEB	MAY	AUG	NOV	FEB	MAY	AUG	NOV	FEB	MAY	AUG	NOV	FEB
MEG OHMS	50													
	40													
	30													
	20													
	15													
	10													
	5													
	4													
	3													
	2													
1.5														
1 MEG OHM														
OHMS	500,000													
	400,000													
	300,000													
	200,000													
	150,000													
	100,000													
	50,000													
	40,000													
	30,000													
	20,000													
15,000														
INDEX		UNIT												
		CARD NO.												