

~~SECRET~~

WAR DEPARTMENT

SIGNAL CORPS LABORATORIES

GIB:d

IN REPLY REFER TO

FORT MONMOUTH

EXPRESS AND FREIGHT ADDRESS  
LITTLE SILVER, NEW JERSEY

POST OFFICE ADDRESS  
OCEANPORT, NEW JERSEY

Project 86

February 27, 1933

SUBJECT: Description and Operating Instructions for Converter, type M-134-T1.

TO: Chief Signal Officer, War Department, Washington, D.C.

1. In accordance with telephone conversation between Lieut. Elder of your office and Captain Back of these Laboratories, there are inclosed here-with two copies (Serial Numbers 1 and 2) of "Description and Operating Instructions for Converter, type M-134-T1".

2. Acknowledgement of receipt is requested.



WM. R. BLAIR  
Major, Signal Corps  
Officer in Charge

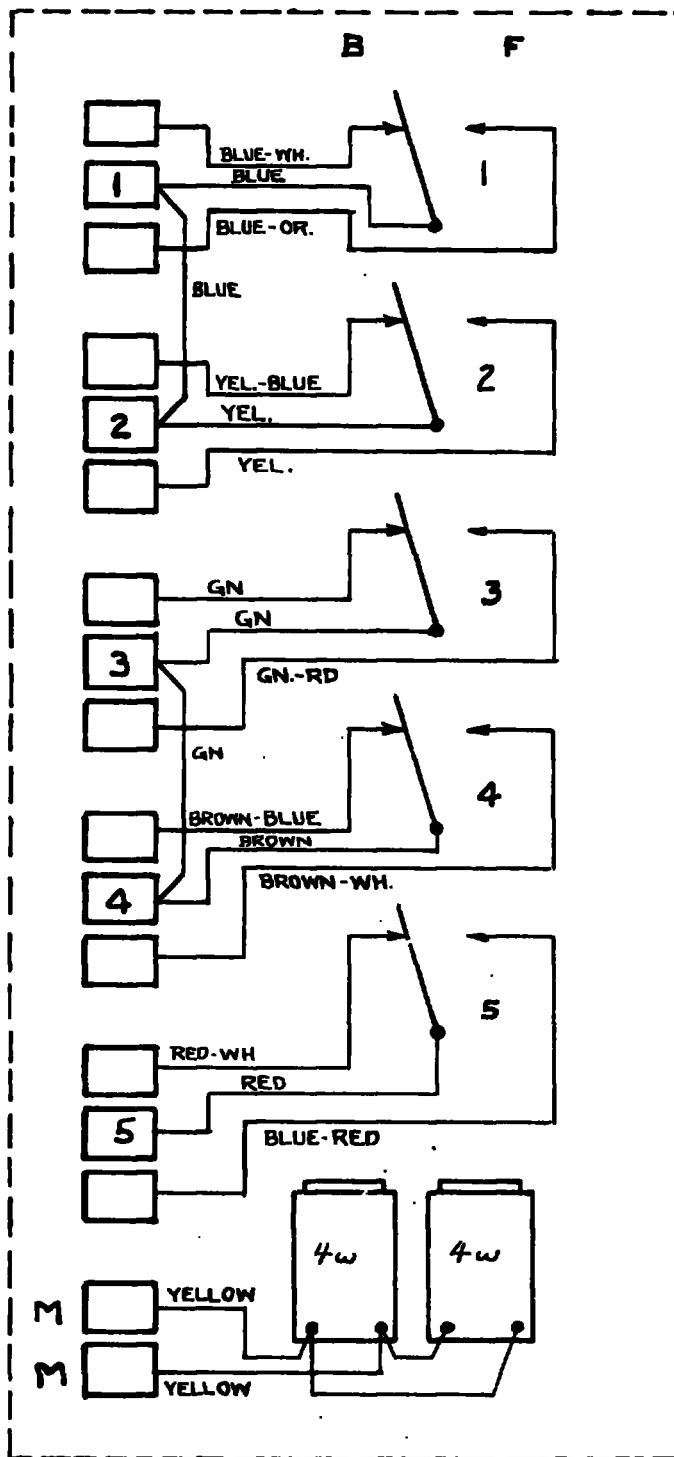
1933 FEB -27- PM 12:00

CHIEF SIGNAL OFFICER

1 Incl. in dup.-  
Oper. Instr. - M-134-T1

~~SECRET~~

0.0.0.0.  
M-134 (M-134) 2-27-33



**CONVERTER, TYPE M-134  
TAPE TRANSMITTER WIRING**

AUTHENTICATION

DRAWN HECKING  
TRACED:  
CHECKED

VERIFIED  
APPROVED  
DATE DEC. 12, 1932

ENGINEER: *J.A.G.*  
CH OF SEC  
APPROVED: *L.D.B.*  
PROJ OFFICER.

SIGNAL CORPS LABORATORIES

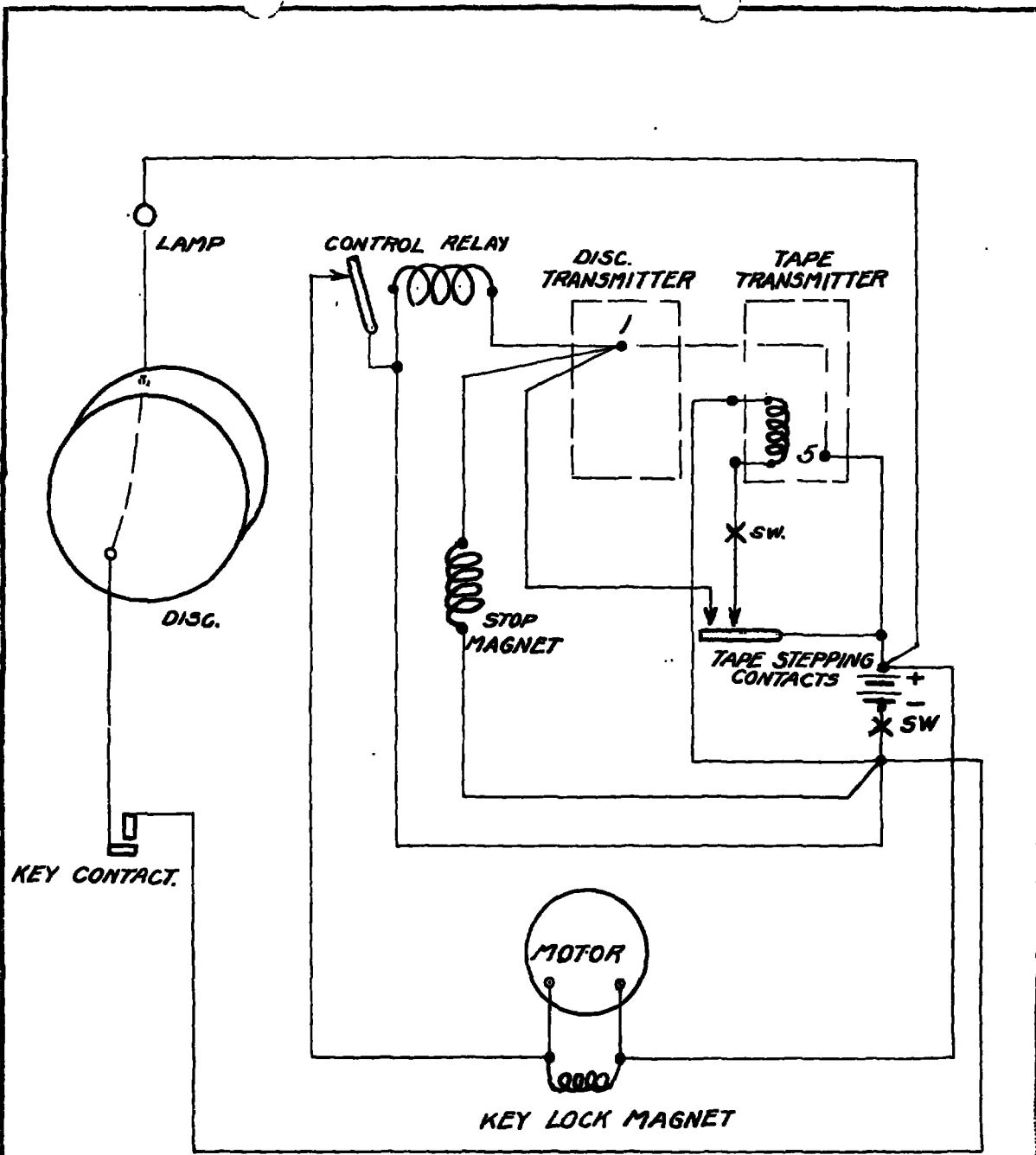
U S ARMY

ES -A-1180-A

ISSUE-A: E. 14, 1932

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NEW JERSEY



**CONVERTER TYPE M-134  
SCHEMATIC DIAGRAM.**

AUTHENTICATION

DRAWN: *Dath*  
TRACED: *Dath*  
CHECKED:

VERIFIED:  
APPROVED:  
DATE *12-12-32*

ENGINEER: *A.A.G.*  
CH. OF SECT: *J.W.*  
APPROVED: *J.W.*  
PROJ OFFICER

SIGNAL CORPS LABORATORIES  
U. S. ARMY  
FORT MONMOUTH NEW JERSEY

SC-A-1181-A

ISSUE-A-12-12-32

PIN POSITIONS IN DRUM					
PIN NO.	1	2	3	4	5
1	○			○	○
2	○	○		○	
3		○	○		
4	○		○	○	○
5			○		○
6	○				
7	○		○		
8	○	○	○		○
9	○		○	○	
10		○		○	
11		○	○	○	○
12		○			○
13					○
14	○	○	○	○	
15	○	○	○		
16	○				○
17	○		○		○
18			○	○	○
19	○	○			○
20				○	○
21	○	○			
22		○		○	○
23		○	○		○
24			○	○	
25		○	○	○	
26	○			○	

**CONVERTER, TYPE M-134  
DISC PIN ARRANGEMENT**

AUTHENTICATION

DRAWN HECKING

VERIFIED:

ENGINEER:

TRACED:

APPROVED:

CH. OF SEC.

CHECKED:

DATE DEC. 12, 1932

APPROVED  
PROJ OFFICER

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U S ARMY

ES -A-1173-A

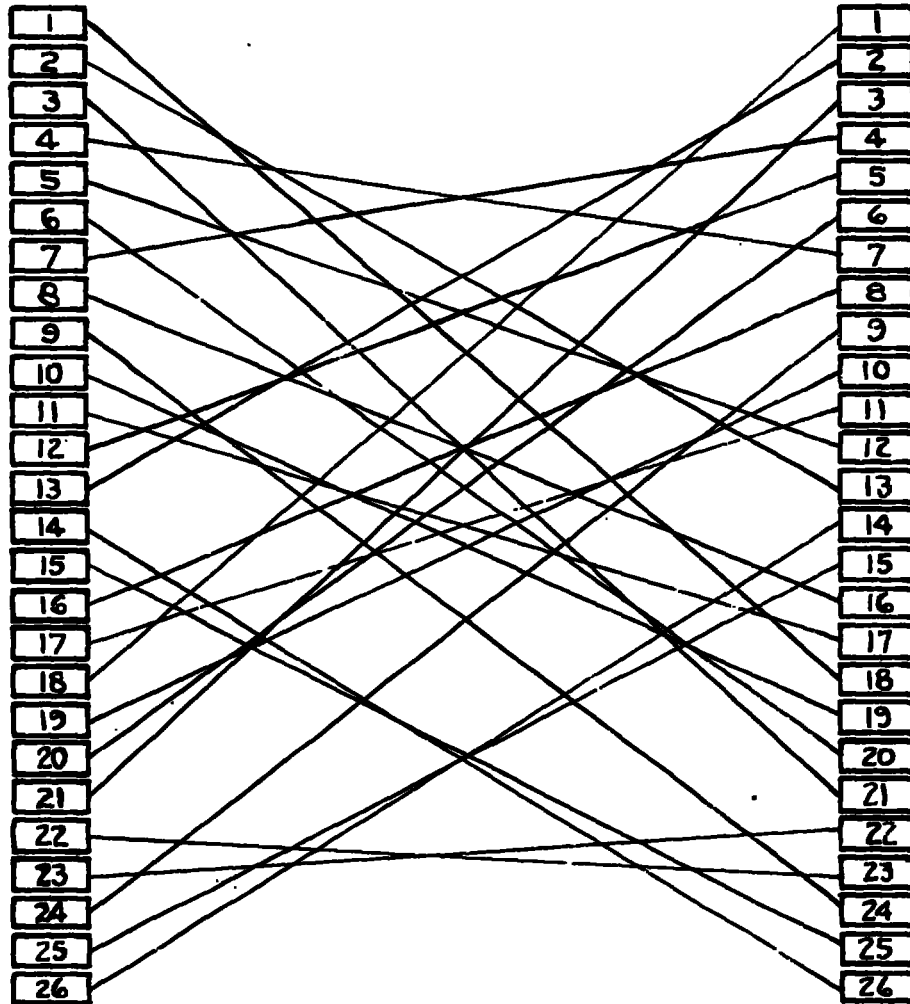
ISSUE-A DEC. 12, 1932

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KEY  
SIDE

LAMP  
SIDE



CONVERTER, TYPE M-134  
DISC WIRING

AUTHENTICATION

DRAWN: HECKING

VERIFIED:

ENGINEER:

TRACED:

APPROVED:

CH. OF SEC. *J.P.G.*

CHECKED:

DATE DEC, 12, 1932

APPROVED: *H.B.*  
PROJ. OFFICER.

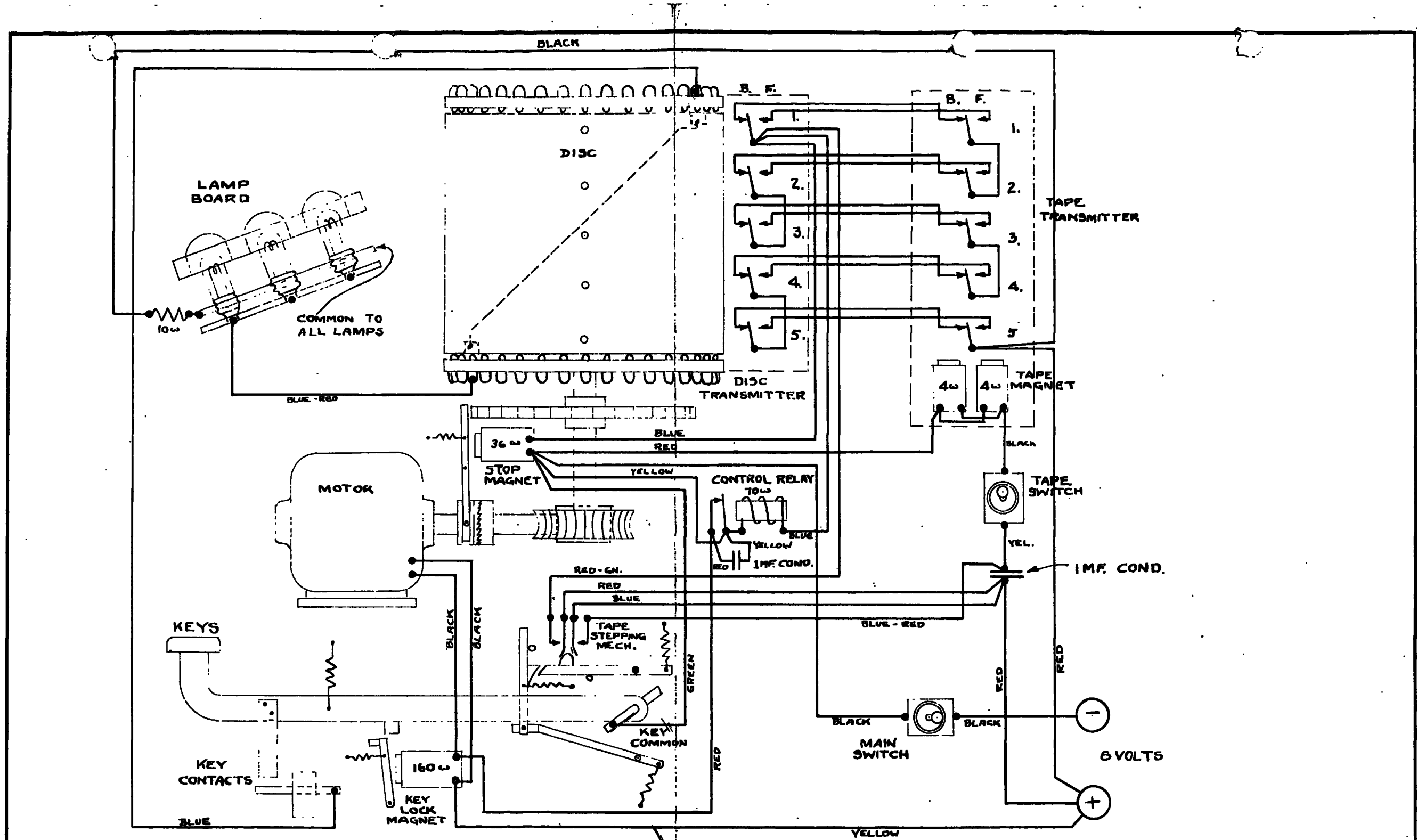
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U. S. ARMY

ES-A-1178-A

ISSUE-A 12-12-32

FORT MONMOUTH

NEW JERSEY



CONVERTER, TYPE M-134 WIRING DIAGRAM		
AUTHENTICATION		
DRAWN: HECKING	VERIFIED:	ENGINEER: <i>J. R. G.</i>
TRACED:	APPROVED:	CH. OF SECT: <i>J. R. G.</i>
CHECKED:	DATE 12-12-32	APPROVED: <i>J. R. G.</i>
SIGNAL CORPS LABORATORIES U. S. ARMY FORT MONMOUTH NEW JERSEY		ES-B-1177-A

ISSUE-A 12-12-32