

DETAIL OF ATTACHMENT  
TRUCK TEST SWITCH  
AT NO. 1 ROTARY SWITCH ONLY  
SEE NOTE 'A'  
DETAIL AT ROTARY SWITCH NO. 2  
IS AS SHOWN WITH SWITCH OMITTED

FOR ALL LOTS AFTER LOT-3123 SEE  
WIRING ARRANGEMENTS TO DETERMINE  
WHERE THESE WIRES ARE TO BE TERMINATED

TO TERMINAL #6 ON  
SWITCH BOARD LOTS  
3122, 3124, 3125, 3126  
TO TERMINAL #8 ON  
SWITCHBOARD LOT 3123

10 AMP. FUSE

TO B. TERMINAL  
BLOCK

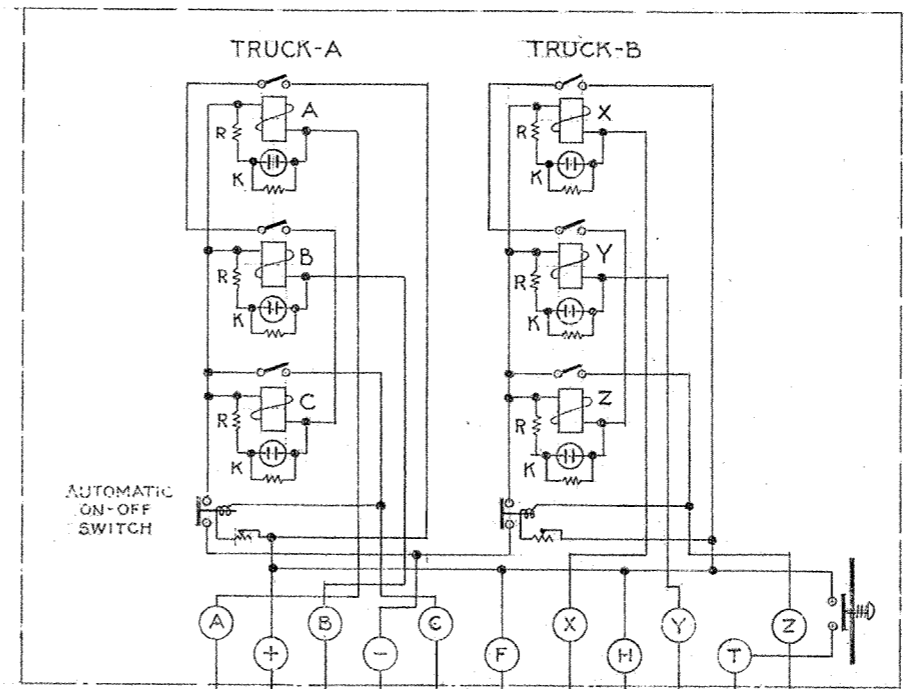
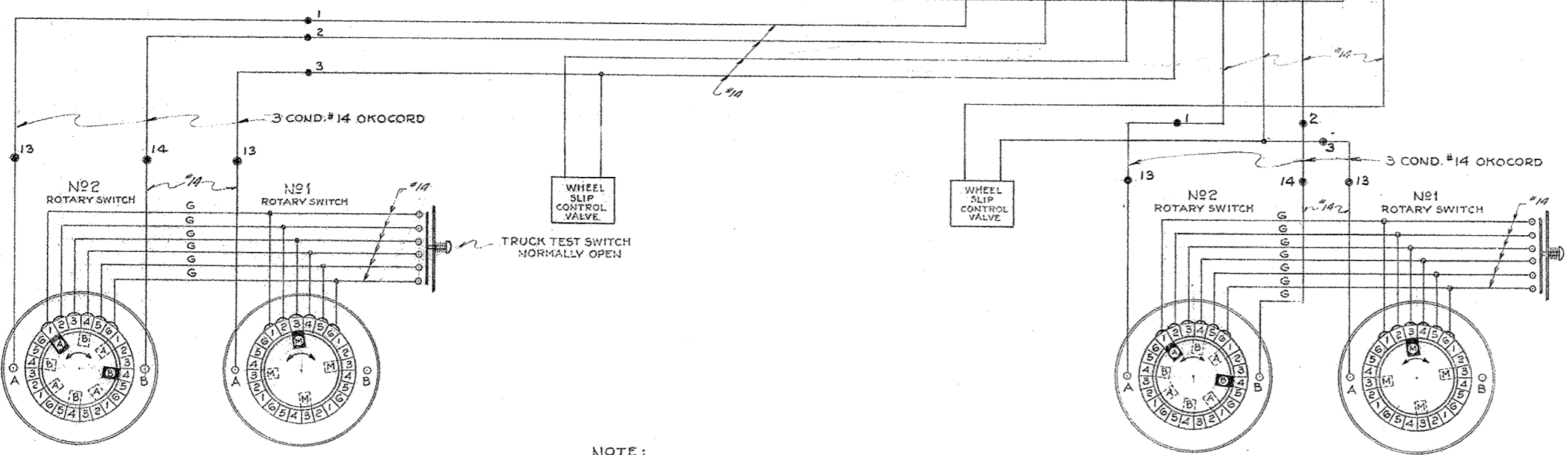
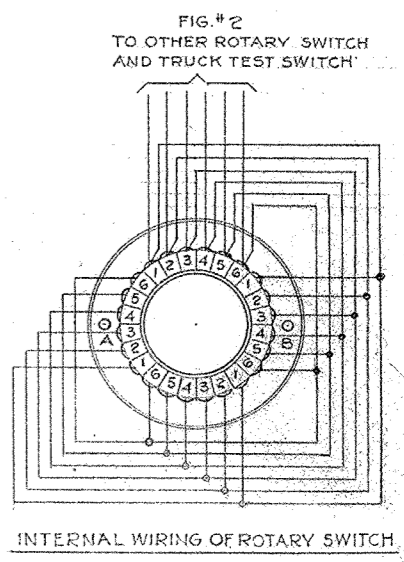


TABLE NO. 1  
WIRING SCHEDULE

RECEPTACLE UNIT NO. 2	SWITCH UNIT NO. 1	TEST SWITCH	4 POLE PLUG ON CAR BODY
1	1	SEE NOTE A	
2	2		
3	3		
4	4		
5	5		
6	6		
13	-		1
14	-		2
-	13		3
-	14		4
-	-		-

RECEPTACLE TERMINALS 7-12 INC. NOT USED



NOTE:  
LIKE NUMBERED COMMUTATOR SEGMENTS OF EACH  
ROTARY SWITCH ARE ELECTRICALLY CONNECTED AS  
SHOWN FIG. # 2  
CORRESPONDING COMMUTATOR SEGMENTS CONNECTED  
BY 'G' SEE TABLE NO. 1  
ALSO EACH CONDUCTOR 'G' CONNECTED TO A TERMINAL  
OF TEST SWITCH SEE FIG. #1

- CAR-1209 3444 ✓
- CAR-1213-1214 3444 ✓
- CAR-1203-1207-1205 3443 ✓
- ALL CARS 3442
- CAR 1186 3126
- CAR 1187 3125
- CAR 1186 3124
- CAR 1107-1106 3123
- CAR-1139-1118-1138-1117-1137 3122

31-32 A	CHANGED POSITIVE WIRE TO RELAYS	A B	
66 72430 B	ADDED TERMINAL NUMBERS		

AMERICAN CAR AND FOUNDRY CO.  
~4675146~  
WIRING DIAGRAM  
BRAKE SHOE CONTROL  
Jan 14-49 A.C.F.