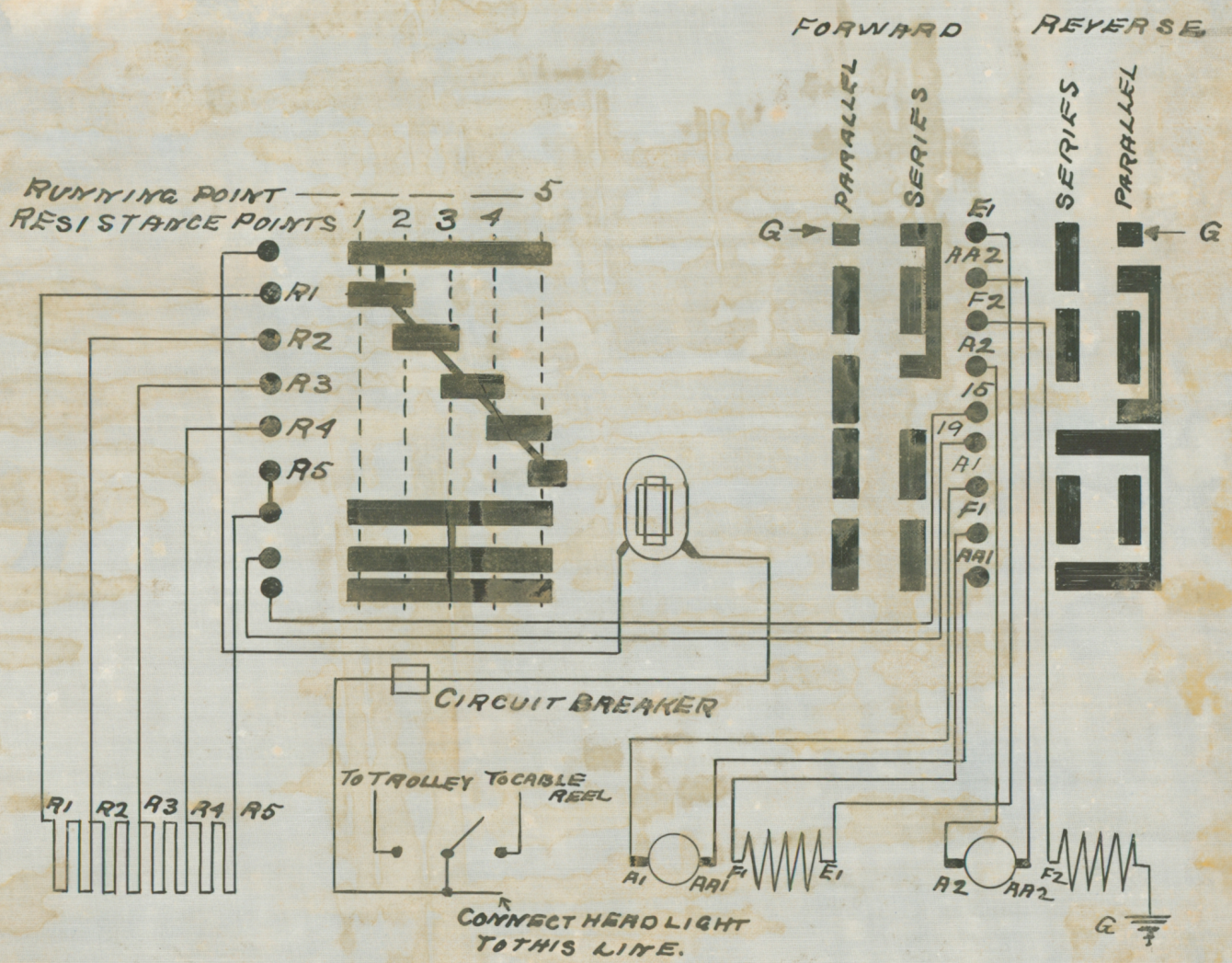


CONNECTIONS AND DEVELOPMENT OF R86 CONTROLLER FORMS A, B.
FOR LOCOMOTIVE WITH CABLE REEL.

Adams Township, MI



THE A LEADS FROM THE CONTROLLER SHOULD BE CONNECTED TO THE MOTOR BRUSHES NEAREST THE FORWARD END OF THE LOCOMOTIVE AND THE AA LEADS TO THE MOTOR BRUSHES NEAREST THE REAR OF CONTROLLER END OF THE LOCOMOTIVE TO SECURE THE PROPER DIRECTION OF MOVEMENT
TO SECURE SAFETY TO OPERATOR, CONTROLLER FRAME MUST BE GROUNDED

APPROVED FOR LOCOMOTIVE # 2754
Baltic.

GENERAL ELECTRIC CO.

Identical with Champion Locos. DS 5891

D.S. 6316

FR 1441-C

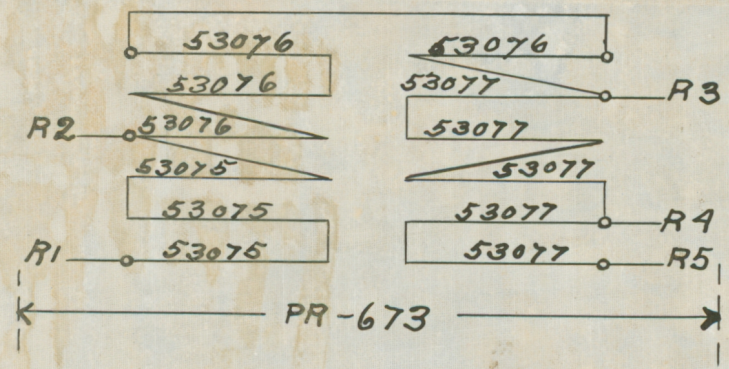
Adams Township, MI

RHEOSTAT CONNECTIONS FOR LM 105C-1 LOCOMOTIVE

F.P. 1441-A

EQUIPPED WITH TWO CB 15-6-16 TURN MOTORS AND R36 B CONTROLLER

250 VOLT CIRCUIT



RESISTANCE APPROXIMATE AT 70°C

R1 - R2 = 3.930 OHMS	R1 - R5 = 7.235 OHMS
R2 - R3 = 1.960 "	R2 - R5 = 3.305 "
R3 - R4 = .807 "	R3 - R5 = 1.345 "
R4 - R5 = .538 "	R4 - R5 = .538 "

EACH RHEOSTAT PANEL IS INDICATED BY CATALOG NO. WHICH IS ALSO STAMPED ON THE PANEL

APPROVED FOR LOCOMOTIVE No. 2754.

GENERAL ELECTRIC CO.

D.S. 2957.