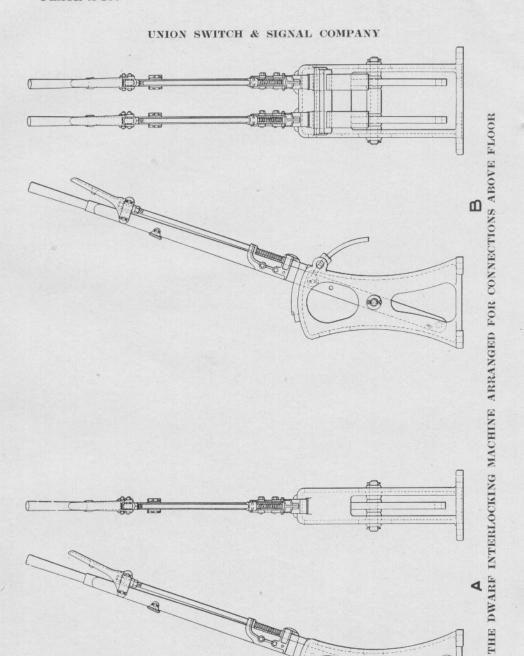
Zachary C. Gillihan 2008

PLATE A-160



UNION SWITCH & SIGNAL COMPANY

THE DWARF INTERLOCKING MACHINE ARRANGED FOR CONNECTIONS ABOVE FLOOR

The dwarf machine is of smaller and lighter construction than the Saxby and Farmer, Stevens, or other standard types of interlocking machines, and is designed to stand on ties, or other frame work, placed at track level.

It is used to a large extent on elevated railroads at outlying switches and main line crossovers, and is also employed for the operation of station signals. For details see Plates A-165 and A-166.

Order by Plate, Piece, Reference and Abbreviated Description Given in Heavy Face Type Only.

Drawing references are shown for convenience in checking material with shipping lists and invoices.

Piece	Ref.	Description	Drawing Reference
95882	A	1-Lever Dwarf Machine complete as shown	C-4950-8
94112	В	2-Lever Dwarf Machine complete, with curved locking, as shown	C-4950-7
90154	Ba	2-Lever Dwarf Machine complete, without locking	C-4950-7