

STATION SETS—MAGNETO
WESTERN ELECTRIC COMPANY — INSTALLATION

1.00 INTRODUCTION

This section covers the installation of magneto sets manufactured by the Western Electric Company.

2.00 LOCATION

Select location where magneto set may be mounted in accordance with standard installation procedure.

3.00 MOUNTING

3.01 Care shall be taken when mounting a magneto subscriber set to locate studding where possible, or to securely fasten subscriber set to wall at time of installation.

3.02 Due to the combined weight of the hand generator and batteries in the case of wall sets, it is important that the fasteners used be adequate to securely hold the magneto set to the wall with fasteners as shown in Table A.

3.03 In locations where uneven surfaces are encountered, wooden backboards may be used.

TABLE A
FASTENERS FOR MAGNETO TELEPHONE SETS

Equipment	Surface	Quantity	Fasteners
Magneto Sub. Set	Hardwood	4	2 in., No. 8 RH Blued Wood Screws.
	Backboard	4	1-1/2 in., No. 8 RH Blued Wood Screws.
	All wood (except above)	4	2-1/2 in., No. 8 RH Blued Wood Screws.
	Lath and Plaster	4	3 in., No. 8 RH Blued Wood Screws.
	Metal (desk or paneling)	4	1 in., No. 8 Self-tapping Screws.
Magneto Wall Set	Hardwood	6	2 in., No. 8 RH Blued Wood Screws.
	Backboard	6	1-1/2 in., No. 8 RH Blued Wood Screws.
	All wood (except above)	6	2-1/2 in., No. 8 RH Blued Wood Screws.
	Lath and Plaster	6	3 in., No. 8 RH Blued Wood Screws.
Backboard	Masonry — plaster	4	2-1/2 in., No. 8 RH Blued Wood Screws in 6-8 x 2 in. Screw Anchors.
	Masonry — unfinished	4	2 in., No. 8 RH Blued Wood Screws in 6-8 x 1-1/2 in. Screw Anchors.
	Hollow tile — similar surfaces	4	1/8 in. x 4 in. RS Toggle Bolts.