

MICROWAVE ANTENNAS
KS-15676 HORN-REFLECTOR ANTENNA AND WAVEGUIDE SYSTEM
INSTALLATION

SUBSTITUTING PREFORMED RIGID FOR CIRCULAR FLEXIBLE WAVEGUIDE

1.01 This section pertains to reference material information required when substituting WC-281 preformed rigid waveguide for KS-20104 circular flexible waveguide.

1.02 For proper installation of the WC-281 preformed rigid waveguide, the equipment listed below is required.

- (a) AT-8567B Waveguide Offset Instrument Kit
- (b) AT-8569B Waveguide Shop Trailer
- (c) AT-8566B Hanger Plate Support Rods
- (d) AT-8573B Hanger Plate Auxiliary Frame
- (e) AT-8586B Sandbag Auxiliary Kit

1.03 The procedures used when replacing the circular flexible waveguide with the rigid waveguide are provided in WE Handbook 276A, Sections 201, 202, 203, and 204.

1.04 To obtain the sections listed in 1.03, complete the Bell System printed matter order form number SD-1-80.80 and forward to:

Indiana Publication Center

Western Electric Co., Inc.

P.O. Box 26205

Indianapolis, Indiana 46226