

**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:

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