

## TD-991/G Multiplexer and TD-992/G Demultiplexer

Status:       STD-A; NSN: 5840-00-406-3438 (TD-991/G)  
              STD-A; NSN: 5805-00-402-5274 (TD-992/G)

Reference:    TM 11-5840-346-20  
              TM 11-5840-346-35

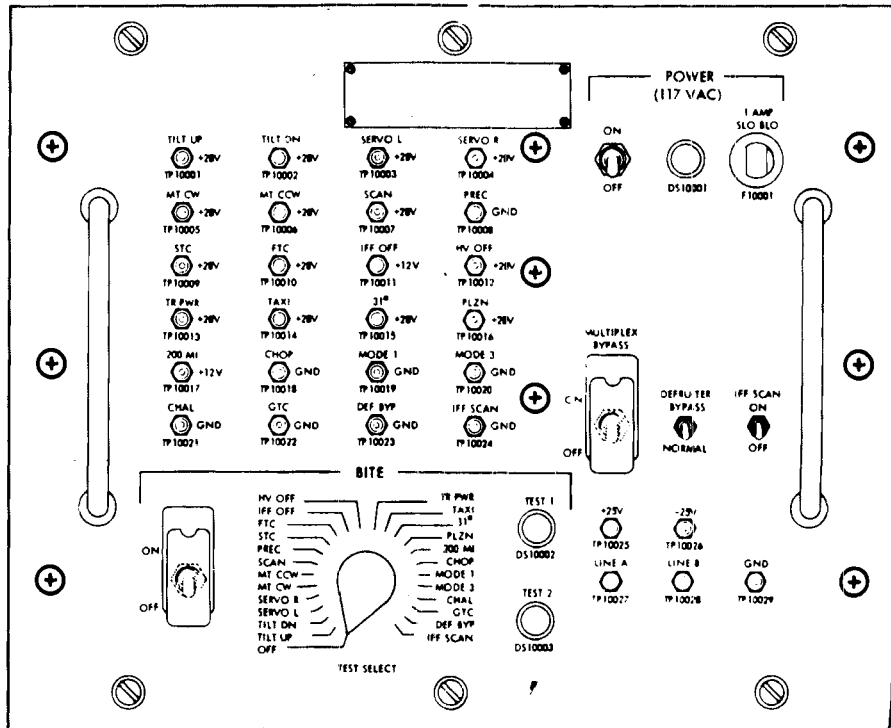
### General Information

When properly installed in Radar System AN/FSQ-84, the multiplex system, consisting of Multiplexer TD-991/G and Demultiplexer TD-992/G, provides transfer of essential control signals between Radar Set AN/FPN-40 and IFF Interrogator Set AN/TPX-41 components located at the indicator and transmitter sites of the radar system. Use of the multiplex system makes it possible for the indicator group to be separated from the transmitter group for distances up to 3,048 m (10,000 ft).

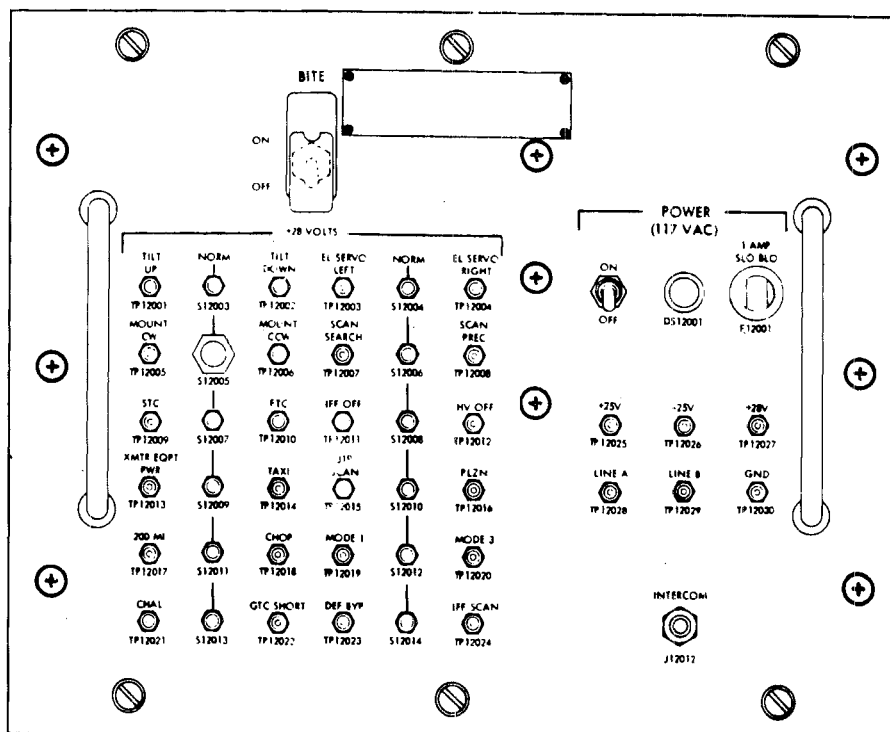
### Technical Characteristics

Power Input-----117 V AC, 60 Hz, single phase  
Power Source-----Radar System AN/FSQ-84 power system  
Weight-----39.1 kg (86 lb)

## TD-991/G Multiplexer and TD-992/G Demultiplexer



MULTIPLEXER  
TD-991/G



DEMULTIPLEXER  
TD-992/G