AN/FGC-25, AN/FGC-25X, AN/FGC-26, AN/FGC-26X, AN/FGC-57, AN/FGC-161, and AN/FGC-162 Teletypewriter Sets

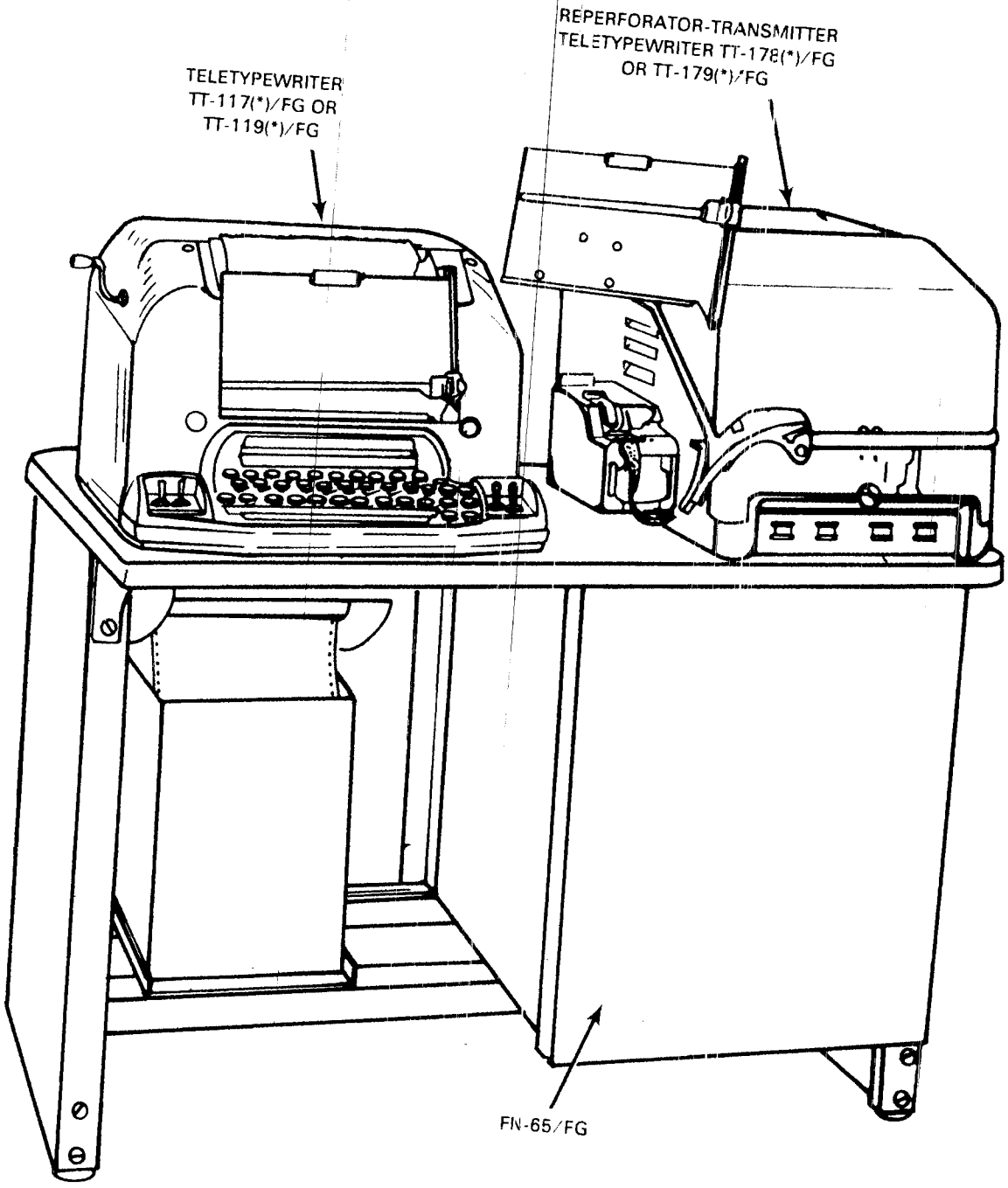
Status: STD-B; NSN: 5815-00-503-3316 (AN/FGC-25)
STD-B; NSN: 5815-00-392-5644 (AN/FGC-25X)
STD-B; NSN: 5815-00-553-4710 (AN/FGC-26)
STD-B; NSN: 5815-00-583-0065 (AN/FGC-26X)
STD-A; NSN: 5815-00-167-1147 (AN/FGC-161)
STD-A; NSN: 5815-00-030-7120 (AN/FGC-162)

Reference: TM 11-5815-244-12

General Information

These teletypewriter sets provide facilities for transmitting, monitoring, and receiving messages in communications centers. Messages can be transmitted from either the keyboard or the transmitter-distributor and received on either the page printer or the reperforator. All sets can supply line current. All sets are similar in appearance. Major functional differences are covered in the technical manual.

Technical Characteristics

Method of Transmitting----------Keyboard or transmitter-distributor
Method of Receiving----------Page copy or paper tape
Type of Signal:
  AN/FGC-161 and AN/FGC-162----------60 microampere polar
  All Others (Transmit)----------20 or 60 mA neutral
  All Others (Receive)----------20 or 60 mA neutral or 30 mA polar
Operation Mode:
  AN/FGC-161, -162----------Full duplex only
  All others----------Full duplex or half duplex
Speed Option----------60, 66, 75, or 100 wpm
Power Requirement:
  AN/FGC-25, -26, -57, -161, -162----95 to 125 V AC or 190 to 250 V AC, 60 Hz
  AN/FGC-25X, -26X----------95 to 125 V AC or 190 to 250 V AC, 50 to 60 Hz
Weight----------87.9 kg (192 lb)

AN/FGC-25, AN/FGC-25X, AN/FGC-26, AN/FGC-26X, AN/FGC-57, AN/FGC-161, and AN/FGC-162 Teletypewriter Sets