

Section IX. Patch

**AN/TSC-76
Communications Patching Center**

NSN: 5895-00-168-1574

Reference: TM 11-5805-583-15

General Information

The AN/TSC-76 is an air- or vehicular-transportable communications patching center used to provide an audio technical control facility for use in a division communications system. The AN/TSC-76 provides facilities for patching, testing, and monitoring telephone circuits and VF teletypewriter circuits. It can handle 572 two-wire circuits. It is used at division level in an area communications system.

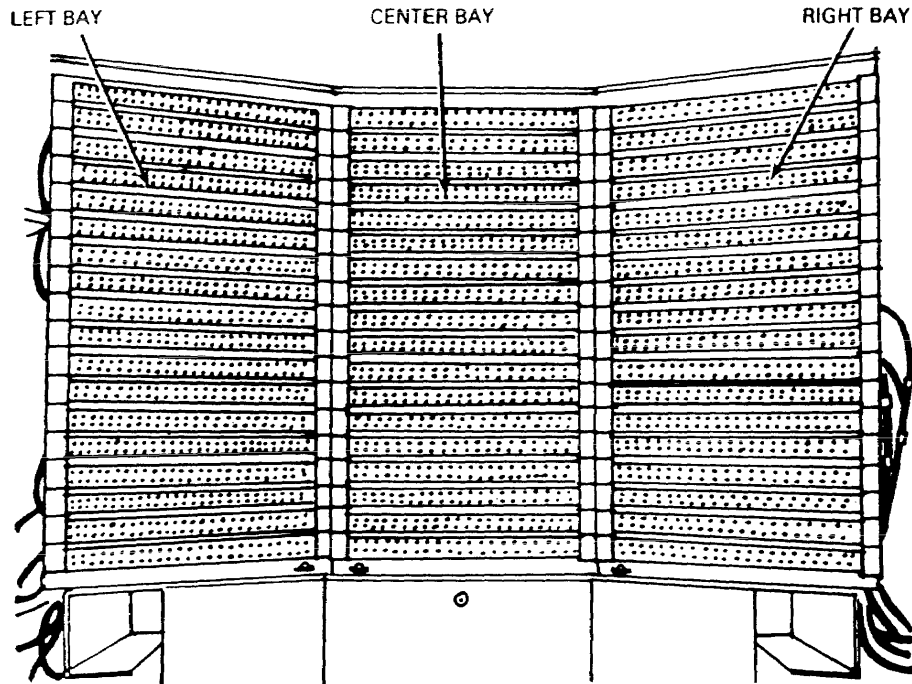
Major Components

- 1 Electrical Equipment Shelter S-403/TSC-76 (modified S-250/G)
- 1 Teletypewriter TT-98/FG
- 1 Telegraph Terminal TH-22/TG
- 1 Intercommunications Station LS-147F/F1
- 1 Manual Telephone Switchboard SB-22A/PT
- 2 Distribution Boxes J-1077A/U
- 1 Telephone Set TA-312/PT

Technical Characteristics

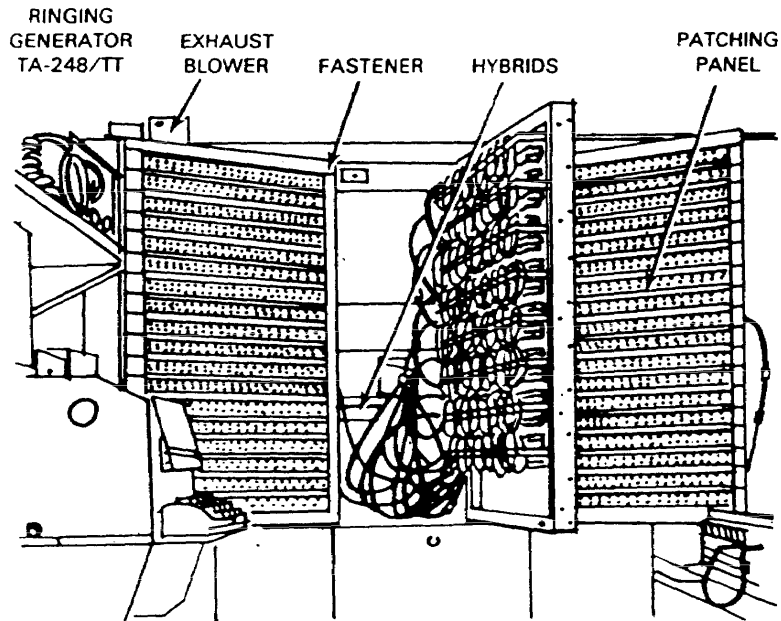
Power Requirement 115 V AC, 50 to 60 Hz
Power Consumption 3,500 W
Weight 999 kg (2,200 lb)
Vehicular Requirement One 1 1/4 ton-truck

AN/TSC-76 Communications Patching Center



PATCHING PANEL CLOSED FOR OPERATION

A



PATCHING PANEL CENTER BAY OPEN FOR MAINTENANCE

B