

**AN/GRA-39, AN/GRA-39A, and AN/GRA-39B  
Radio Set Control Groups**

Status: STD-B; NSN: 5820-00-889-3860 (AN/GRA-39)  
STD-B; NSN: 5820-00-082-3998 (AN/GRA-39A)  
STD-A; NSN: 5820-00-949-9909 (AN/GRA-39B)

Reference: TM 11-5820-477-12

General Information

The AN/GRA-39 is a transistorized, battery-operated remote control system. It enables an operator to transmit and receive voice communication through a radio set from a distance up to 3.2 km (2 mi). A push-to-talk circuit permits the radio in the system to be operated by a local battery switchboard and the telephones connected to a local battery switchboard which permits NRI. The difference in models is the displayed call lamp, located on the front panel; the AN/GRA-39 model does not have this feature.

Technical Characteristics

Frequency Range-----300 to 3500 Hz  
Planning Range-----3.2 km (2 mi) using WD-1/TT  
Power Input-----6.6 to 9.0 V DC  
Power Source-----Battery BA-30, six each for C-2328 and  
C-2329  
Type of Service-----30K0F3E  
Weight-----9.6 kg (21.25 lb)

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