


SCR-608		NOMENCLATURE DESIGNATION	NOTE: SEE INDIVIDUAL SECTIONS FOR SECTION CLASSIFICATION.		STATUS:	STANDARD 29 SEP 41	INSTRUCTIONAL LITERATURE: TM 11-620		
PART A - TECHNICAL CHARACTERISTICS (CLASSIFICATION) FREQUENCY RANGE: (MC) 27.0 - 38.9 NUMBER OF CRYSTALS: 120 PRESET FREQUENCIES: 10 (PUSH-BUTTON SELECTION) ANTENNA: FISHPOLE TYPE. TUNING: (MO OR XTAL) CRYSTAL. SENSITIVITY: SELECTIVITY: POWER SOURCE: 12 OR 24 V. VEHICLE BATTERY WITH DYNAMOTORS. SIMILAR SETS: SCR-508 (EXCEPT FREQUENCY BAND) POWER OUTPUT: (WATTS) 35 TUBES: (TYPE AND NUMBER) BC-683-(A) REOVR: 3 Type 6 AC-7; 1 Type 6J5; 2 Type 12 SQ7; 1 Type 6H6; 1 Type 6V6GT; 2 Type 6 SL7GT. BC-684-(A) TRANS: 1 Type 1619; 1 Type 1624.			PART B - TACTICAL CHARACTERISTICS (CLASSIFICATION) USE: USED BY FIELD ARTILLERY, SIGNAL CORPS. RANGE: (MILES) 10 TO 15 VOICE. TO COMMUNICATE WITH: SCR-608; SCR-609; SCR-610; SCR-628. TO REPLACE IN PART: SCR-161; SCR-284; SCR-194; SCR-288 TRANSPORTATION: VEHICLES. TYPE OF SIGNAL: FM; VOICE ONLY.			CHANGE IN STATUS:			
PART C - PRINCIPAL COMPONENTS (CLASSIFICATION)									
ITEM		DIMENSIONS			WEIGHT	CLASSIFICATION			
		HEIGHT	WIDTH	DEPTH					
1 RADIO TRANS. BC-684					67#				
2 RADIO REOVR. BC-683					70# (35# ea.)				
1 MOUNTING FT-237					44#				
1 REMOTE CONTROL UNIT RM-29					15#				
COMBINED WEIGHT OF COMPONENTS:					306#				
COMBINED VOLUME:									
SHIP TONNAGE:									

RADIO SET SCR-608 SET UP FOR OPERATION
VEHICULAR SET FOR OPERATION BY NON-RADIO SPECIALIST. INCLUDES TEN CHARACTERS OF RADIO SET SCR-508 TO PERMIT COMMUNICATION WITH THE ARMED FORCE. REMOTE CONTROL.