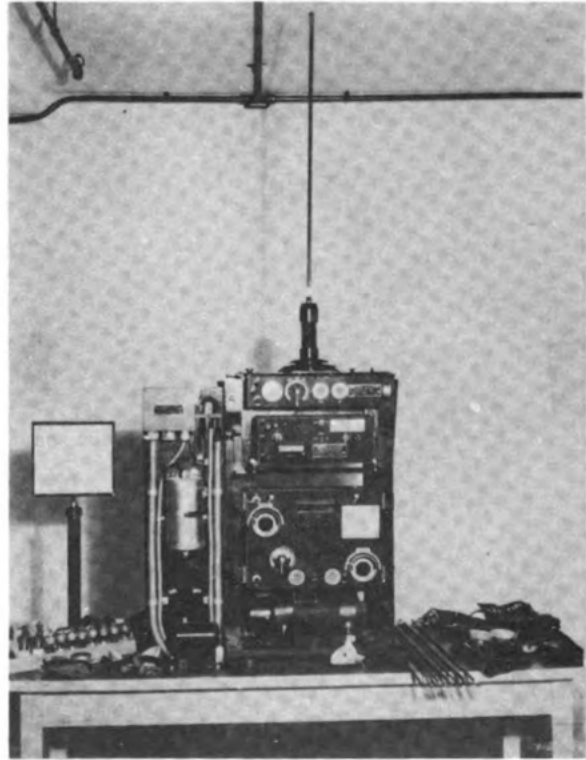
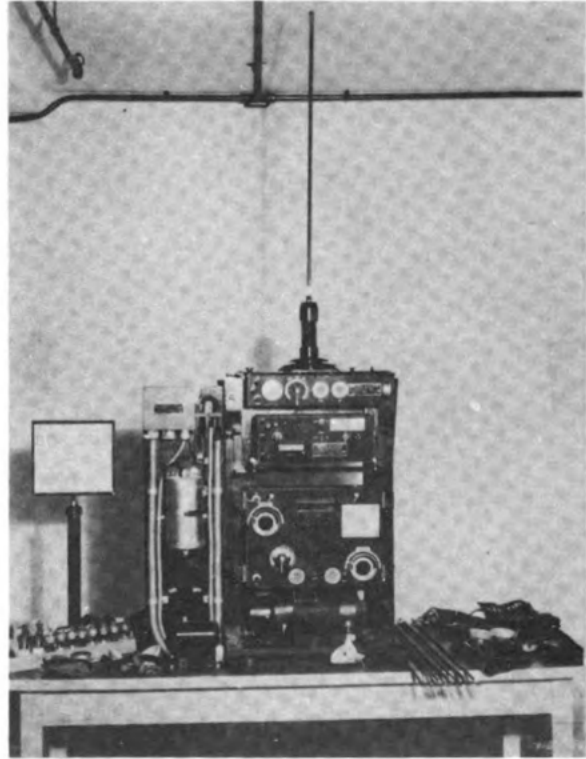


<h1>SCR-209</h1>		NOMENCLATURE DESIGNATION	NOTE: SEE INDIVIDUAL SECTIONS FOR SECTION CLASSIFICATION.		STATUS:	LIMITED STANDARD 13 Dec 37	INSTRUCTIONAL LITERATURE: IB Stock No. 6D8209	
PART A - TECHNICAL CHARACTERISTICS (CLASSIFICATION:) FREQUENCY RANGE: (MO) TRANS. 2.2 - 2.6. RECVR. 1.5 - 18.0 (BC-312); 2.0 - 3.0 (BC-189) NUMBER OF CRYSTALS: NONE PRESET FREQUENCIES: ANTENNA: 15' 5 SECTION FISHPOLE ON MP-14 OR 37. TUNING: (MO OR XTAL) MO SENSITIVITY: SELECTIVITY: POWER SOURCE: MOTOR GENERATOR AND BATTERY UNIT PE-48. RECVR. DYNAMOTOR UNIT BD-69. SIMILAR SETS: POWER OUTPUT: (WATTS) CW-8.5; TONE-7.5; VOICE-7.5 60% MOD. TONE, 40% VOICE. TUBES: (TYPE AND NUMBER) 2 VT-25 3 VT-36 1 VT-38 4 VT-49 1 VT-50			PART B - TACTICAL CHARACTERISTICS (CLASSIFICATION:) USE: COMBAT AND SCOUT CARS. RANGE: (MILES) STATIONARY: CW-30; TONE-20; VOICE-5. MOVING: CW-10; TONE-6; VOICE-3. TO COMMUNICATE WITH: SCR-193; SCR-203; SCR-209; SCR-210; SCR-238. TO REPLACE IN PART: SCR-189; 199. TRANSPORTATION: VEHICLES. TYPE OF SIGNAL: CW; TONE; VOICE; AM		CHANGE IN STATUS:			
PART C - PRINCIPAL COMPONENTS (CLASSIFICATION:)								
ITEM	DIMENSIONS			WEIGHT	CLASSIFICATION			
	HEIGHT	WIDTH	DEPTH					
RADIO TRANS. BC-176-A					UNCLASSIFIED			
RADIO TRANS. RECVR. BC-189					UNCLASSIFIED			
RADIO RECVR. BC-312-A-B-C-D.					UNCLASSIFIED			
MOTOR GENERATOR PE-48								
COMBINED WEIGHT OF COMPONENTS:				163#				
COMBINED VOLUME:				4 Cu.Ft.				
SHIP TONNAGE:								



RADIO SET SCR-209 IN OPERATING POSITION.

VERY FEW OF THESE SETS USING RECEIVER BC-189 ARE NOW IN USE. SCR-209 IS BEING REPLACED BY SCR-245.