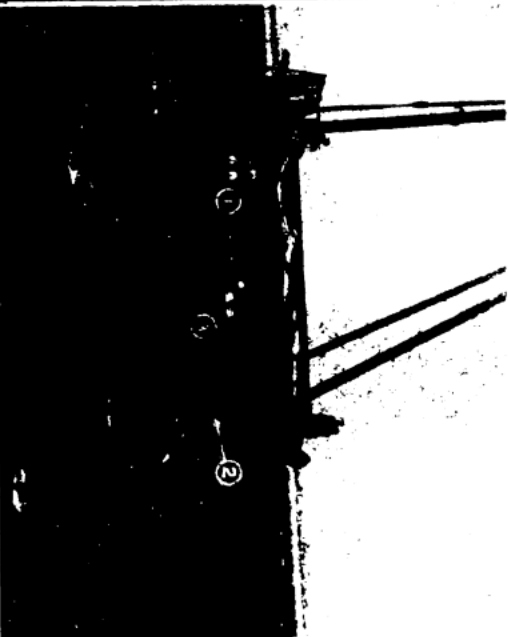


<b>AN/CRN-2</b>		NOMENCLATURE DESIGNATION		NOTE: SEE INDIVIDUAL SECTIONS FOR SECTION CLASSIFICATION.		STATUS: STANDARD 5 FEB 44		INSTRUCTIONAL LITERATURE:																	
<b>PART A - TECHNICAL CHARACTERISTICS</b> (CLASSIFICATION: RESTRICTED) FREQUENCY RANGE: (Mc) 330 TO 340 NUMBER OF CRYSTALS: 1 PRESET FREQUENCIES: 335 Mc. ANTENNA: FOLDED DIPOLES TUNING: (MO OR XTAL) XTAL SENSITIVITY:                      SELECTIVITY: POWER SOURCE: PE-141 MOTOR GENERATOR (115 V 60 CYCLES) SIMILAR SETS: POWER OUTPUT: (WATTS) 25 WATTS OF CW POWER. TUBES: (TYPE AND NUMBER) <table style="display: inline-table; vertical-align: top;"> <tr><td>1-6J5</td><td>1-8298</td></tr> <tr><td>2-6S7</td><td>1-832</td></tr> <tr><td>1-68K7</td><td>2-836</td></tr> <tr><td>3-5V4G</td><td>4-8025</td></tr> <tr><td>3-6SN7GT</td><td>1-VR90</td></tr> <tr><td>1-9002</td><td>1-VR150</td></tr> </table>				1-6J5	1-8298	2-6S7	1-832	1-68K7	2-836	3-5V4G	4-8025	3-6SN7GT	1-VR90	1-9002	1-VR150	<b>PART B - TACTICAL CHARACTERISTICS</b> (CLASSIFICATION: RESTRICTED) USE: IS A SLIDE PATH TRANSMITTER WHICH GIVES THE ANGLE OF APPROACH. THIS IS INDICATED ON A HORIZONTAL POINTER CONTAINED IN THE AN/ARN-4, INSTRUMENT LANDING RECEIVING EQUIPMENT.  RANGE: (MILES) 15 MILES AT 3000 FT.  TO COMMUNICATE WITH: AN/ARN-5  TO REPLACE IN PART:  TRANSPORTATION: INSTALLED IN AIR-TRANSPORTABLE TRAILER.  TYPE OF SIGNAL: STRAIGHT LINE GLIDE PATH - DOUBLE BEAM MCW SYSTEM.				CHANGE IN STATUS:  (1) TRANSMITTER AND MODULATOR. (2) GASOLINE ENGINE POWER SUPPLY. (3) RECTIFIER POWER SUPPLY.					
1-6J5	1-8298																								
2-6S7	1-832																								
1-68K7	2-836																								
3-5V4G	4-8025																								
3-6SN7GT	1-VR90																								
1-9002	1-VR150																								
<b>PART C - PRINCIPAL COMPONENTS</b> (CLASSIFICATION: RESTRICTED)																									
ITEM		DIMENSIONS			WEIGHT	CLASSIFICATION																			
		HEIGHT	WIDTH	DEPTH																					
(NOT YET DEFINITELY DETERMINED)								RADIO SET, AN/CRN-2 (INSTRUMENT LANDING GLIDE PATH) DEVELOPMENTAL MODEL																	
COMBINED WEIGHT OF COMPONENTS:																									
COMBINED VOLUME:																									
SHIP TONNAGE:																									