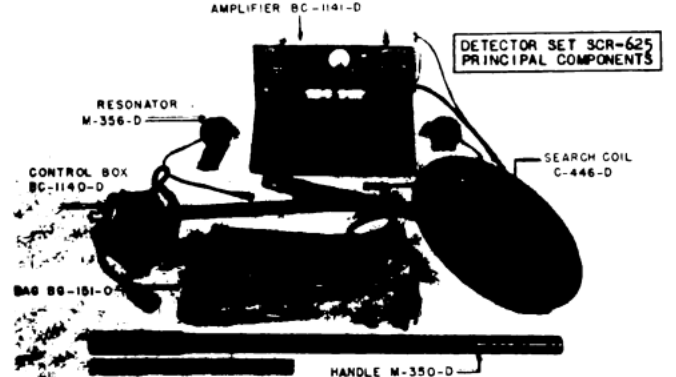



INSTRUCTIONAL LITERATURE: TM 11-1122 (SCR-625-A,B,C,D,E)	STATUS: CHANGE IN STATUS:	STANDARD 22 SEP 42	NOTE: SEE INDIVIDUAL SECTIONS FOR SECTION CLASSIFICATION.	NOMENCLATURE DESIGNATION: <h1 style="text-align: right;">SCR-625</h1>																																																																
 <p style="text-align: center;">DETECTOR SET SCR-625 PRINCIPAL COMPONENTS</p>			PART A - TECHNICAL CHARACTERISTICS (CLASSIFICATION) FREQUENCY RANGE: (MO) NUMBER OF CRYSTALS: PRESET FREQUENCIES: 1 Ko. ANTENNA: TUNING: (MO OR XTAL) MO SENSITIVITY: SELECTIVITY: POWER SOURCE: 2 EA. BATTERY BA-30; 1 EA. BATTERY BA-38. SIMILAR SETS: NONE POWER OUTPUT: (WATTS) TUBES: (TYPE AND NUMBER) 1EA. 106GT; 2 EA. VT-146 (1N5GT)	PART B - TACTICAL CHARACTERISTICS (CLASSIFICATION) USE: USED FOR DETECTING ANTI-TANK AND ANTI-PERSONNEL LAND MINES. RANGE: ABOUT 2 FT. TO COMMUNICATE WITH: TO REPLACE IN PART: TRANSPORTATION: PORTABLE BY 1 MAN. TYPE OF SIGNAL: VISUAL INDICATION ON METER; AUDIBLE INDICATION IN RESONATOR BORN ON LEFT SHOULDER OF USER.																																																																
 <p style="text-align: center;">DETECTOR SET SCR-625 USED FOR LOCATING ANTI-TANK AND ANTI-PERSONNEL LAND MINES. PHOTO SHOWS FRONT VIEW OF DETECTOR IN USE.</p>			PART C - PRINCIPAL COMPONENTS (CLASSIFICATION)																																																																	
			<table border="1"> <thead> <tr> <th rowspan="2">ITEM</th> <th colspan="3">DIMENSIONS</th> <th rowspan="2">WEIGHT</th> <th rowspan="2">CLASSIFICATION</th> </tr> <tr> <th>HEIGHT</th> <th>WIDTH</th> <th>DEPTH</th> </tr> </thead> <tbody> <tr> <td>AMPLIFIER BC-1141</td> <td>14 "</td> <td>6 "</td> <td>5"</td> <td>5#</td> <td>UNCLASSIFIED</td> </tr> <tr> <td>CHEST CH-156</td> <td>28 1/4"</td> <td>8 1/4"</td> <td>15"</td> <td>23#</td> <td>UNCLASSIFIED</td> </tr> <tr> <td>CONTROL BOX BC-1140</td> <td>7 "</td> <td>7 "</td> <td>5"</td> <td>3#</td> <td>UNCLASSIFIED</td> </tr> <tr> <td>HANDLE M-350</td> <td>28 1/2"</td> <td colspan="2">1 1/8" DIAMETER</td> <td>12oz.</td> <td>UNCLASSIFIED</td> </tr> <tr> <td>RESONATOR M-356</td> <td>3 "</td> <td colspan="2">3" DIAMETER</td> <td>3oz.</td> <td>UNCLASSIFIED</td> </tr> <tr> <td>SEARCH COIL C-446</td> <td>1 "</td> <td colspan="2">13" DIAMETER</td> <td>3#</td> <td>UNCLASSIFIED</td> </tr> <tr> <td colspan="4">COMBINED WEIGHT OF COMPONENTS</td> <td>38 1/2#</td> <td></td> </tr> <tr> <td colspan="4">COMBINED VOLUME OF COMPONENTS:</td> <td>28 1/4" x 8 1/4" x 15"</td> <td>WHEN PACKED IN CH-156-</td> </tr> <tr> <td colspan="6">SHIP TONNAGE:</td> </tr> </tbody> </table>			ITEM	DIMENSIONS			WEIGHT	CLASSIFICATION	HEIGHT	WIDTH	DEPTH	AMPLIFIER BC-1141	14 "	6 "	5"	5#	UNCLASSIFIED	CHEST CH-156	28 1/4"	8 1/4"	15"	23#	UNCLASSIFIED	CONTROL BOX BC-1140	7 "	7 "	5"	3#	UNCLASSIFIED	HANDLE M-350	28 1/2"	1 1/8" DIAMETER		12oz.	UNCLASSIFIED	RESONATOR M-356	3 "	3" DIAMETER		3oz.	UNCLASSIFIED	SEARCH COIL C-446	1 "	13" DIAMETER		3#	UNCLASSIFIED	COMBINED WEIGHT OF COMPONENTS				38 1/2#		COMBINED VOLUME OF COMPONENTS:				28 1/4" x 8 1/4" x 15"	WHEN PACKED IN CH-156-	SHIP TONNAGE:					
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