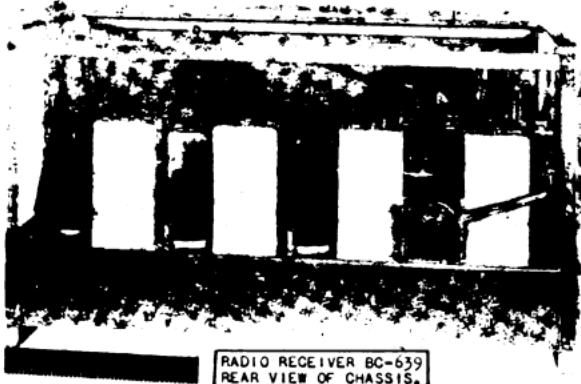



INSTRUCTIONAL LITERATURE: STATUS: CHANGE IN STATUS:	STANDARD 20 Nov 43	NOTE: SEE INDIVIDUAL SECTIONS FOR SECTION CLASSIFICATION	NOMENCLATURE DESIGNATION: <h1 style="text-align: center;">SCR-574</h1>																																																																																																			
 <p style="text-align: center;">RADIO RECEIVER BC-639 REAR VIEW OF CHASSIS.</p>		PART A - TECHNICAL CHARACTERISTICS (CLASSIFICATION: RESTRICTED)																																																																																																				
		PART B - TACTICAL CHARACTERISTICS (CLASSIFICATION: RESTRICTED)																																																																																																				
 <p style="text-align: center;">RADIO SET SCR-574, PART OF NET CONTROL SYSTEM SCS-3, VIEW SHOWING REMOVABLE EQUIPMENT CARRIED IN VEHICLE.</p>		PART C - PRINCIPAL COMPONENTS (CLASSIFICATION: RESTRICTED)																																																																																																				
		<p>RADIO SET SCR-575 CONTAINS 2 RECEIVERS BC-639 FOR SIMULTANEOUS OPERATION. THESE RECEIVERS ARE NOT CRYSTAL CONTROLLED BUT ARE CALIBRATED BY MEANS OF FREQUENCY METER BC-638 WHICH USES 5 CRYSTALS. THE APPROPRIATE CRYSTAL IS SELECTED BY MEANS OF A 5-POINT SWITCH.</p>																																																																																																				
		<table border="1" style="width: 100%; border-collapse: collapse;"> <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>1 TRUCK K-53</td> <td>130"</td> <td>96"</td> <td>256"</td> <td>13,385</td> <td>RESTRICTED</td> </tr> <tr> <td>1 TRAILER K-63 (POWER)</td> <td></td> <td></td> <td></td> <td>2,860</td> <td>RESTRICTED</td> </tr> <tr> <td>2 RECEIVERS BC-639 EACH</td> <td>10 1/2</td> <td>19</td> <td>13 1/2</td> <td>36</td> <td>RESTRICTED</td> </tr> <tr> <td>2 RECTIFIERS RA-42 EACH</td> <td>7</td> <td>19</td> <td>8 1/2</td> <td>26</td> <td>RESTRICTED</td> </tr> <tr> <td>1 FREQUENCY METER BC-638</td> <td>11 1/2</td> <td>19</td> <td>7</td> <td>35</td> <td>RESTRICTED</td> </tr> <tr> <td>2 CONTROL UNITS RA-18 EACH</td> <td>5</td> <td>19</td> <td>8 3/4</td> <td>16</td> <td>RESTRICTED</td> </tr> <tr> <td>2 AMPLIFIER BC-686 EACH</td> <td>12</td> <td>19</td> <td>11</td> <td>36</td> <td>RESTRICTED</td> </tr> <tr> <td>1 FUSE PANEL PN-15</td> <td>5</td> <td>19</td> <td>5</td> <td>24</td> <td>RESTRICTED</td> </tr> <tr> <td>1 FUSE PANEL PH-5</td> <td>2 1/2</td> <td>19</td> <td>4 5/8</td> <td>15</td> <td>RESTRICTED</td> </tr> <tr> <td>2 FRAMES FM-39 EACH</td> <td>72</td> <td>20</td> <td>3</td> <td>121</td> <td>RESTRICTED</td> </tr> <tr> <td>1 ANTENNA AN-86</td> <td>PAKED IN 25 CU. FT.</td> <td>5</td> <td>PAKABLE APPROX.</td> <td>743</td> <td>RESTRICTED</td> </tr> <tr> <td>2 ANTENNA EQUIPMENT RC-81</td> <td>12</td> <td>28 1/2</td> <td>38 1/2</td> <td>4</td> <td>RESTRICTED</td> </tr> <tr> <td colspan="4">COMBINED WEIGHT OF COMPONENTS:</td> <td>16,500#</td> <td>APPROX.</td> </tr> <tr> <td colspan="4">COMBINED VOLUME:</td> <td>2,275 CU. FT.</td> <td>APPROX.</td> </tr> <tr> <td colspan="4">SHIP TONNAGE:</td> <td>8 1/4 T</td> <td>APPROX.</td> </tr> </tbody> </table>		ITEM	DIMENSIONS			WEIGHT	CLASSIFICATION	HEIGHT	WIDTH	DEPTH	1 TRUCK K-53	130"	96"	256"	13,385	RESTRICTED	1 TRAILER K-63 (POWER)				2,860	RESTRICTED	2 RECEIVERS BC-639 EACH	10 1/2	19	13 1/2	36	RESTRICTED	2 RECTIFIERS RA-42 EACH	7	19	8 1/2	26	RESTRICTED	1 FREQUENCY METER BC-638	11 1/2	19	7	35	RESTRICTED	2 CONTROL UNITS RA-18 EACH	5	19	8 3/4	16	RESTRICTED	2 AMPLIFIER BC-686 EACH	12	19	11	36	RESTRICTED	1 FUSE PANEL PN-15	5	19	5	24	RESTRICTED	1 FUSE PANEL PH-5	2 1/2	19	4 5/8	15	RESTRICTED	2 FRAMES FM-39 EACH	72	20	3	121	RESTRICTED	1 ANTENNA AN-86	PAKED IN 25 CU. FT.	5	PAKABLE APPROX.	743	RESTRICTED	2 ANTENNA EQUIPMENT RC-81	12	28 1/2	38 1/2	4	RESTRICTED	COMBINED WEIGHT OF COMPONENTS:				16,500#	APPROX.	COMBINED VOLUME:				2,275 CU. FT.	APPROX.	SHIP TONNAGE:				8 1/4 T	APPROX.
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