



THE PATHFINDER

For Sparton Radio Dealers

Number 7

Sparton Radio Receiver Parts List

LIGHT SOCKET RECEIVERS

Part Name	AC-5 (With Selectifier)	AC-5 (Without Selectifier)	AC-62	AC-63	AC-7
Complete Assembly			D-86	D-68	D-69
Chassis Assembly	D-51	D-47	D-90	D-79	D-80
Selectifier Assembly	B-1435				
Power Assembly Complete	D-53	D-48	D-75	D-75	D-75
Base Assembly—Sub	B-1679	B-1410	C-184	C-172	C-173
Base Assembly—Combination Socket	A-1964	A-1964			
Base Assembly—First Audio Socket	A-1966	A-1966	A-2481	A-2481	A-2481
Base Assembly—Second Audio Socket	A-1965	A-1965	A-2482	A-2482	A-2482
Base Assembly—First and Second R. F. Socket			A-2480	A-2480	A-2480
Base Assembly—Third R. F. Socket			A-2544	A-2544	A-2544
Base Assembly—Detector Socket	A-1272	A-1272	A-2449	A-2449	A-2449
Bias Assembly—Grid	A-1968	A-1968	A-2463	A-2463	A-2540
Cable Assembly—Drive			A-2670	A-2670	A-2670
Clamp—Connecting Belt	A-1742	A-1742			
Clip—Resistor	A-1577	A-1577	A-2556	A-2556	A-2556
Coil Assembly—Choke			A-2418	A-2418	A-2418
Coil Assembly—First	A-2060	A-1785			
Coil Assembly	A-2061	A-1786	A-2753	A-2506	A-2506
Condenser Assembly	B-1141	B-1141	B-1457	B-1457	B-1457
Condenser .00025 MFD	A-1771	A-1771	A-2440	A-2440	A-2440
Condenser .002 MFD	A-1773	A-1773	A-2441	A-2441	A-2441
Condenser .5 MFD By Pass	A-1766	A-1766	A-2434	A-2434	A-2434
Condenser 1 MFD By Pass			A-2511	A-2511	A-2511
Condenser .001 MFD	A-1857	A-1857			
Condenser Assembly—Aerial			A-2545	A-2545	A-2545
Dial Assembly	A-1759	A-1759	A-2591	A-2591	A-2591
Dial Assembly—Wave Length	A-1756	A-1756			
Dial Assembly—Insulated Pulley	A-1753	A-1753			
Eyelets	A-1593	A-1593	A-1593	A-1593	A-1593
Eyelets	A-1300	A-1300	A-1300	A-1300	A-1300
Eyelets	A-1237	A-1237	A-1237	A-1237	A-1237
Harness Assembly	B-1413	B-1413	B-1460	B-1460	B-1460
Insulation—Modulator	A-1967	A-1967			
Knob and Pointer Assembly—Modulator	A-2026	A-2026	A-2596	A-2596	A-2596
Knob—Switch	A-1922	A-1922	A-2597	A-2597	A-2597
Knob and Shaft for Selectifier	A-2079				
Knob and Shaft—Drive	A-1280	A-1280	A-2593	A-2593	A-2593
Lamp—Miniature	A-1519	A-1519		A-1519	A-1519
Lamp Assembly—Socket	A-1793	A-1793		A-2497	A-2497
Mica—Balancing Condenser	A-1232	A-1232	A-1232	A-1232	A-1232
Mica—Selectifier	A-2077				
Mica—Aerial Condenser			A-2447	A-2447	A-2447
Modulator Assembly	A-2268	A-2268	A-2678	A-2678	A-2678
Nut—No. 8-32	A-46	A-46	A-46	A-46	A-46
Nut—No. 6-32	A-1253	A-1253	A-1253	A-1253	A-1253
Nut—No. 4-36	A-1251				
Nut—Equalizing Condenser	A-2269	A-2269	A-2269	A-2269	A-2269
Nut—Knurled	A-2008	A-2008	A-2008	A-2008	A-2008
Panel Assembly—Front	C-137	C-146	C-181	C-154	C-154

Part Name	AC-5 (With Selectifier)	AC-5 (Without Selectifier)	AC-62	AC-63	AC-7
Phone Jack -----	A-1953	A-1953	A-2479	A-2479	A-2479
Phone Plug -----	A-1952	A-1952	A-1952	A-1952	A-1952
Pin—Cotter -----	A-1315	A-1315	A-1315	A-1315	A-1315
Pin—Modulator Knob -----	A-2012	A-2012	A-2012	A-2012	A-2012
Plate—Aerial and Ground Name -----	A-2053	A-2053	A-2020	A-2020	A-2020
Post Assembly—Binding -----	A-1535	A-1535	A-1535	A-1535	A-1535
Post—Detector Socket -----	A-1855	A-1855	A-2425	A-2425	A-2425
Post—Tube Socket -----	A-1856	A-1856	A-1592	A-1592	A-1592
Pulley—Small -----	A-1256	A-1256			
Resistor—3 Megohm -----	A-1515	A-1515	A-2702-13D	A-2702-13D	A-2702-13D
Resistor—.25 Megohm -----	A-1514	A-1514	A-2702-6A	A-2702-6A	A-2702-6A
Resistor—.2 Megohm -----			A-2702-5C	A-2702-5C	A-2702-5C
Resistor—1 Megohm -----			A-2072-11	A-2072-11	A-2072-11
Screw—Balancing Condenser -----	A-1774	A-1774	A-1774	A-1774	A-1774
Screw—No. 6-22 RD Head (State Length) -----	A-1255	A-1255	A-1255	A-1255	A-1255
Screw—No. 8-32 RD Head (State Length) -----	13829	13829	13829	13829	13829
Spacer—Power Unit -----	A-2036	A-2036	A-2036	A-2036	A-2036
Spring—Drive Line -----	A-1356	A-1356			
Spring—Locking -----			A-2722	A-2722	A-2722
Shaft Assembly—Drive -----			A-2699	A-2699	A-2699
Terminal—Elbow -----	A-1936	A-1936	A-1936	A-1936	A-1936
Transformer—Audio -----	B-1189	B-1189	B-1456	B-1456	B-1456
Terminal—High Voltage -----	A-1861	A-1861	A-1861	A-1861	A-1861
Tube—AC -----	A-2006	A-2006	A-2006	A-2006	A-2006
Tube—Raytheon -----	A-2007	A-2007	A-2007	A-2007	A-2007
Tube—Power Type 171 -----			A-2580	A-2580	A-2580
Washer—Balancing Condenser -----	A-1598	A-1598	A-1598	A-1598	A-1598
Washer—For Assembling in Cabinet -----	A-1516	A-1516	A-1516	A-1516	A-1516
Washer—Aerial Condenser -----			A-2448	A-2448	A-2448
Washer—No. 6 Lock -----	B-85-11	B-85-11	B-85-11	B-85-11	B-85-11
Washer—No. 8 Lock -----	B-85-24	B-85-24	B-85-24	B-85-24	B-85-24
Washer—Phone Jack Lock -----			B-85-137	B-85-137	B-85-137

BATTERY OPERATED RECEIVERS

Part Name	5-15	5-26	5-15-B	5-26B	6-15	6-26
Complete Assembly -----	D-21	D-22	D-33	D-34	D-70	D-71
Chassis Assembly -----	C-109	C-108	C-125	C-126	D-76	D-77
Base Assembly—First Audio Socket -----	A-1507	A-1507	A-1747	A-1747	A-2578	A-2579
Base Assembly—Socket -----	A-1213	A-1213				
Base Assembly—Combination Socket -----			A-1600	A-1600		
Base Assembly—First Radio Frequency -----					A-2489	A-2489
Base Assembly—Second R. F. -----					A-2480	A-2480
Base Assembly—Second Audio -----					A-2481	A-2481
Base Assembly—Detector -----	A-1272	A-1272	A-1272	A-1272	A-2449	A-2449
Base Assembly—Sub -----	B-1113	B-1114	B-1168	B-1164	C-170	C-171
Cable or Belt Assembly—Drive -----			A-1729	A-1729	A-2670	A-2670
Cable—Battery -----	B-1110	B-1111	B-1110	B-1111	B-1110	B-1111
Condenser Assembly—Variable -----	B-1107	B-1107	B-1141	B-1141	B-1457	B-1457
Condenser .0001 MFD -----	A-1284	A-1284				
Condenser .00025 MFD -----	A-1285	A-1285	A-1771	A-1771	A-2440	A-2440
Condenser .002 MFD -----	A-1286	A-1286	A-1773	A-1773	A-2441	A-2441
Condenser .5 MFD -----	A-1292	A-1292	A-1766	A-1766	A-2434	A-2434
Complete Assembly—Aerial -----					A-2545	A-2545
Complete Assembly—Balancing -----	A-1551	A-1551				
Coil Assembly No. 1 -----	A-1312	A-1303	A-2238	A-2240		
Coil Assembly -----	A-1313	A-1304	A-2239	A-2241	A-2505	A-2505
Choke Coil Assembly -----					A-2418	A-2418
Contacts—Socket -----	A-1211	A-1211	A-1579	A-1579	A-2407	A-2407
Dial -----	A-1208	A-1208	A-1208	A-1208	A-2704	A-2704
Dial—Wave Length -----			A-1755	A-1755		
Dial Assembly -----	A-1239	A-1266	A-1759	A-1759	A-2591	A-2591
Dial Assembly—Wave Length -----			A-1756	A-1756		
Dial Assembly—Insulating Pulley -----			A-1757	A-1757		
Eyelets -----	A-1593	A-1593	A-1593	A-1593	A-1593	A-1593
Eyelets -----	A-1237	A-1237	A-1237	A-1237	A-1237	A-1237

Part Name	5-15	5-26	5-15-B	5-26B	6-15	6-26
Eyelets	A-1300	A-1300	A-1300	A-1300	A-1300	A-1300
Insulation—Switch Contact	A-1545		A-1545		A-1545	
Knob—Drive	A-1343	A-1280	A-1280	A-1280	A-2593	A-2593
Knob and Shaft—Rheostat	A-1279	A-1279	A-1279	A-1279	A-2596	A-2594
Knob Assembly—Switch	A-2237	A-1240	A-2237	A-1240	A-2597	A-2595
Switch Assembly—Service Pulley		A-1903		A-1903		A-2750
Mica—Balancing Condenser	A-1232	A-1232	A-1232	A-1232	A-1232	A-1232
Mica—Aerial Condenser					A-2447	A-2447
Nut—No. 6-32 Nickel Plated	A-1253	A-1253	A-1253	A-1253	A-1253	A-1253
Nut—No. 4-36 Nickel Plated	A-1251	A-1251	A-1251	A-1251	A-1251	A-1251
Nut—Equalizing Condenser			A-2269	A-2269	A-2269	A-2269
Panel Assembly—Front	C-105	C-104	C-124	C-121	C-162	C-163
Plate—Panel Name	B-1103	B-1103	B-1103	B-1103		
Plate—Terminal Name	A-1298	A-1550		A-1792		A-1792
Plate—Aerial and Ground Name	A-1297	A-1297				
Post—Tube Socket	A-1233	A-1233	A-1592	A-1592	A-1592	A-1592
Post—Center					A-2425	A-2425
Post Assembly—Binding	A-1282	A-1345	A-1770	A-1746	A-2494	A-2493
Post—Detector Socket		A-1535		A-1535		A-1535
Pointer—Rheostat	A-1248	A-1248	A-1248	A-1248		
Pointer—Filament Switch		A-1234		A-1234		
Pin—Cotter			A-1315	A-1315	A-1315	A-1315
Pin—Knob					A-2012	
Resistor—.25 Megohm	A-1514	A-1514	A-1514	A-1514	A-2702-6A	A-2702-6A
Resistor—3 Megohm	A-1515	A-1515	A-1515	A-1515	A2702-13D	A2707-13D
Rheostat—10 ohm Pacent	A-1270	A-1270	A-1270	A-1270		
Rheostat—6 ohm Pacent						A-2461
Rheostat—6 ohm Carter					A-2456	
Rotor—Switch		A-1357		A-1357		A-1357
Screws—No. 4-36 RD Head	A-1254	A-1254	A-1254	A-1254	A-1254	A-1254
Screws—No. 6-32 RD Head	A-1255	A-1255	A-1255	A-1255	A-1255	A-1255
Screws—No. 6-32 FT Head					A-1831	A-1831
Screws—For Assemblies in Cabinet	13830-15	13830-15	13830-15	13830-15	13830-15	13830-19
Screws—No. 8-32—Set	A-1355	A-1355	A-1355	A-1355	A-1355	A-1355
Sleeve—Socket	A-1229	A-1229				
Spacer—Balancer Condenser	A-1549	A-1549				
Switch Body Assembly	A-1741	A-1339	A-1741	A-1339	A-1741	A-1339
Spring—Switch Index		A-1244		A-1244		A-1244
Spring—Switch Coil		A-1245		A-1245		A-1245
Spring—Drive Line		A-1356	A-1356	A-1356		
Shaft Assembly—Drive					A-2699	A-2699
Spring Locking					A-2722	A-2722
Transformer—Audio 2-1	A-1571	A-1571	A-1571	A-1571	A-1571	A-1571
Transformer—Audio 3½-1	A-1572	A-1572	A-1572	A-1572	A-1572	A-1572
Terminal—Fahnestock	A-1757		A-1767		A-1767	
Tightener—Cable					A-2413	A-2413
Washer—Balancing Condenser	A-1598	A-1598	A-1598	A-1598	A-1598	A-1598
Washer—For Assembling Chassis and Cabinet	A-1516	A-1516	A-1516	A-1516	A-1516	A-1516
Washer—Switch Contact	A-1543	A-1338	A-1543	A-1338	A-1543	A-1338
Washer—Aerial Condenser					A-2448	A-2448
Washer—Switch Insulating	A-1545		A-1545		A-1545	
Wire Assembly—C Positive	A-1331	A-1331	A-1331	A-1331	A-1331	A-1331
Wire Assembly—C Negative	A-1332	A-1332	A-1332	A-1332	A-1332	A-1332
Washer—No. 6 Lock	B-85-11	B-85-11	B-85-11	B-85-11	B-85-11	B-85-11
Washer—No. 8 Lock	B-85-24	B-85-24				

PARTS LIST FOR POWER UNITS

Part Name	AC-5 60 Cycle with Sel'f'r	AC-5 25 Cycle with Sel'f'r	AC-5 Without Selectifier	AC-62-63-7 60 Cycle	AC-62-63-7 25 Cycle
Complete Assembly	D-53	D-57	D-48	D-75	D-93
Power Side Assembly Complete	C-152	C-150	C-141	C-168	C-186
Filter Side Assembly Complete	C-151	C-151	C-142	C-169	C-185
Block Assembly—Power Terminal	A-1956	A-2245	A-2245	A-2752	A-2731
Block Assembly—Filter Terminal	A-2052	A-2052	A-2052	A-2547	A-2547
Cable Assembly—Lamp	A-1989	A-1989	A-1989	A-2555	A-2555
Coil Assembly—Choke	A-1977	A-1977	A-1977	A-1977	A-1977

Part Name	AC-5 60 Cycle with Sel'f'r	AC-5 25 Cycle with Sel'f'r	AC-5 Without Selectifier	AC-62-63-7 60 Cycle	AC-62-63-7 25 Cycle
Condenser—2 MFD or Buffer -----	A-1841	A-1841	A-1841	A-2476	A-2737
Condenser Assembly—Block -----	B-1181	B-1181	B-1181	B-1642	B-1476
Insulation—Outlet -----	A-1864	A-1864	A-1864	A-1864	A-1864
Knob—Power Unit Switch -----	A-1922	A-1922	A-1922	A-2597	A-2597
Nut—No. 6-32 Nickel Plated -----	A-1253	A-1253	A-1253	A-1253	A-1253
Nut—No. 8-32 -----	A-46	A-46	A-46	A-46	A-46
Plug—High Voltage -----	A-2047	A-2047	A-2047	A-5047	A-2047
Plug—Lamp -----	A-1990	A-1990	A-1990	A-1990	A-1990
Post—Tube Socket -----	A-1592	A-1592	A-1592	A-1592	A-1592
Resistor—10,000 ohm -----	A-2034	A-2043	A-2043	A-2043	A-2043
Screw—No. 6-32 (state length) -----	A-1255	A-1255	A-1255	A-1255	A-1255
Screw—No. 8-32 (state length) -----	13829	13829	13829	13829	13829
Shield—Power Tube -----	B-1412	B-1412	B-1412	B-1644	B-1418
Sleeve—High Voltage -----	A-1863	A-1863	A-1863	A-1863	A-1863
Switch—Power Unit -----	A-1974	A-1974	A-1974	A-1974	A-1974
Transformer—Power Unit -----	B-1415	B-1441	B-1415	B-1454	B-1669
Washer—No. 6 Lock -----	B-85-11	B-85-11	B-85-11	B-85-11	B-85-11
Washer—No. 8 Lock -----	B-85-24	B-85-24	B-85-24	B-85-24	B-85-24

WIRE ASSEMBLIES FOR POWER UNITS

Connector—Filter Unit -----	A-2049	A-2049	A-2049	A-2587	A-2587
Connector—Power Unit -----	A-2050	A-2243	A-2050	A-2586	A-2586
Filter Unit Ground -----	A-2085	A-2085	A-2085	A-2590	A-2590
Power Unit Ground -----	A-1995	A-2247	A-1995	A-2589	A-2589
High Voltage Outlet -----	A-1997	A-1997	A-1997		
Low Voltage Outlet -----	A-1999	A-1999	A-1999		
Reproducer -----				A-2583	A-2583
Plate -----				A-2582	A-2582
Radio Frequency -----				A-2581	A-2581
Heating Wire -----	A-1845	A-2249	A-1845	A-2585	A-2585
Switch Wire -----	A-1992	A-2254	A-1992		

DC CABINET PARTS LIST

Part Name	5-15	5-26	5-15B	5-26B	DC Console	6-15	6-26
Complete Cabinet -----	D-23	D-24	D-31	D-37	D-36	D-67	D-61
Tops -----	B-1117	B-1145	B-1142	B-1173	B-1437	B-1646	B-1600
Drop Front -----		B-1148		B-1174	B-1174		B-1604
Top Panel Mold -----	A-1715	A-1563	A-1715	A-1563	A-1563	A-2648	A-2285
Speaker Doors -----					B-1440		
Butts—Cover -----	A-1509	A-1509	A-1509	A-1509	A-1509	A-2663	A-1509
Butts—Drop Front -----		A-2019		A-2019	A-2019		A-2019
Felts -----	A-1301	A-1301	A-1301	A-1301	A-1301	A-1301	A-1301
Knobs for Drop Front -----		A-1768		A-1768	A-1768		A-1768

AC CABINET PARTS LIST

Part Name	AC-5 Cabinet	AC-5 Console	AC-7	AC-63	AC-62
Complete -----	D-40	D-43	D-60	D-88	D-89
Top -----	B-1183	B-1191	B-1608	B-1661	B-1664
Drop Front -----	B-1184	B-1192	B-1610	B-1662	
Top Panel Mold -----	A-1563	A-1883	A-2285	A-2285	A-2715
Reproducer Doors -----		B-1193	B-1623		
Turning -----		A-1904	A-2297		
Carving -----			A-2624		
Feet Turned -----		A-1901	A-1901		
Concealed Hinges -----	A-2019	A-2019	A-2019	A-2019	
Door Pull -----		A-1917	A-1917		
Stop Butt -----			A-2046		
Felts -----	A-1301	A-1301	A-1301	A-1301	A-1301
Knob for Drop Front -----	A-1918	A-1918	A-1918	A-1918	