

SPARTON SUPERHETERODYNE RADIO

Sparton RADIO-TELEVISION

THE SPARKS-WITHINGTON COMPANY

CHASSIS TYPE 6L3

MODELS 350, 351,
1300 & 1301

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
PA4347-1	100K OHM	PA4347-1	100K OHM
PA4347-2	200K OHM	PA4347-2	200K OHM
PA4347-3	500K OHM	PA4347-3	500K OHM
PA4347-4	1M OHM	PA4347-4	1M OHM
PA4347-5	2M OHM	PA4347-5	2M OHM
PA4347-6	5M OHM	PA4347-6	5M OHM
PA4347-7	10M OHM	PA4347-7	10M OHM
PA4347-8	20M OHM	PA4347-8	20M OHM
PA4347-9	50M OHM	PA4347-9	50M OHM
PA4347-10	100M OHM	PA4347-10	100M OHM
PA4347-11	200M OHM	PA4347-11	200M OHM
PA4347-12	500M OHM	PA4347-12	500M OHM
PA4347-13	1M OHM	PA4347-13	1M OHM
PA4347-14	2M OHM	PA4347-14	2M OHM
PA4347-15	5M OHM	PA4347-15	5M OHM
PA4347-16	10M OHM	PA4347-16	10M OHM
PA4347-17	20M OHM	PA4347-17	20M OHM
PA4347-18	50M OHM	PA4347-18	50M OHM
PA4347-19	100M OHM	PA4347-19	100M OHM
PA4347-20	200M OHM	PA4347-20	200M OHM
PA4347-21	500M OHM	PA4347-21	500M OHM
PA4347-22	1M OHM	PA4347-22	1M OHM
PA4347-23	2M OHM	PA4347-23	2M OHM
PA4347-24	5M OHM	PA4347-24	5M OHM
PA4347-25	10M OHM	PA4347-25	10M OHM
PA4347-26	20M OHM	PA4347-26	20M OHM
PA4347-27	50M OHM	PA4347-27	50M OHM
PA4347-28	100M OHM	PA4347-28	100M OHM
PA4347-29	200M OHM	PA4347-29	200M OHM
PA4347-30	500M OHM	PA4347-30	500M OHM
PA4347-31	1M OHM	PA4347-31	1M OHM
PA4347-32	2M OHM	PA4347-32	2M OHM
PA4347-33	5M OHM	PA4347-33	5M OHM
PA4347-34	10M OHM	PA4347-34	10M OHM
PA4347-35	20M OHM	PA4347-35	20M OHM
PA4347-36	50M OHM	PA4347-36	50M OHM
PA4347-37	100M OHM	PA4347-37	100M OHM
PA4347-38	200M OHM	PA4347-38	200M OHM
PA4347-39	500M OHM	PA4347-39	500M OHM
PA4347-40	1M OHM	PA4347-40	1M OHM
PA4347-41	2M OHM	PA4347-41	2M OHM
PA4347-42	5M OHM	PA4347-42	5M OHM
PA4347-43	10M OHM	PA4347-43	10M OHM
PA4347-44	20M OHM	PA4347-44	20M OHM
PA4347-45	50M OHM	PA4347-45	50M OHM
PA4347-46	100M OHM	PA4347-46	100M OHM
PA4347-47	200M OHM	PA4347-47	200M OHM
PA4347-48	500M OHM	PA4347-48	500M OHM
PA4347-49	1M OHM	PA4347-49	1M OHM
PA4347-50	2M OHM	PA4347-50	2M OHM
PA4347-51	5M OHM	PA4347-51	5M OHM
PA4347-52	10M OHM	PA4347-52	10M OHM
PA4347-53	20M OHM	PA4347-53	20M OHM
PA4347-54	50M OHM	PA4347-54	50M OHM
PA4347-55	100M OHM	PA4347-55	100M OHM
PA4347-56	200M OHM	PA4347-56	200M OHM
PA4347-57	500M OHM	PA4347-57	500M OHM
PA4347-58	1M OHM	PA4347-58	1M OHM
PA4347-59	2M OHM	PA4347-59	2M OHM
PA4347-60	5M OHM	PA4347-60	5M OHM
PA4347-61	10M OHM	PA4347-61	10M OHM
PA4347-62	20M OHM	PA4347-62	20M OHM
PA4347-63	50M OHM	PA4347-63	50M OHM
PA4347-64	100M OHM	PA4347-64	100M OHM
PA4347-65	200M OHM	PA4347-65	200M OHM
PA4347-66	500M OHM	PA4347-66	500M OHM
PA4347-67	1M OHM	PA4347-67	1M OHM
PA4347-68	2M OHM	PA4347-68	2M OHM
PA4347-69	5M OHM	PA4347-69	5M OHM
PA4347-70	10M OHM	PA4347-70	10M OHM
PA4347-71	20M OHM	PA4347-71	20M OHM
PA4347-72	50M OHM	PA4347-72	50M OHM
PA4347-73	100M OHM	PA4347-73	100M OHM
PA4347-74	200M OHM	PA4347-74	200M OHM
PA4347-75	500M OHM	PA4347-75	500M OHM
PA4347-76	1M OHM	PA4347-76	1M OHM
PA4347-77	2M OHM	PA4347-77	2M OHM
PA4347-78	5M OHM	PA4347-78	5M OHM
PA4347-79	10M OHM	PA4347-79	10M OHM
PA4347-80	20M OHM	PA4347-80	20M OHM
PA4347-81	50M OHM	PA4347-81	50M OHM
PA4347-82	100M OHM	PA4347-82	100M OHM
PA4347-83	200M OHM	PA4347-83	200M OHM
PA4347-84	500M OHM	PA4347-84	500M OHM
PA4347-85	1M OHM	PA4347-85	1M OHM
PA4347-86	2M OHM	PA4347-86	2M OHM
PA4347-87	5M OHM	PA4347-87	5M OHM
PA4347-88	10M OHM	PA4347-88	10M OHM
PA4347-89	20M OHM	PA4347-89	20M OHM
PA4347-90	50M OHM	PA4347-90	50M OHM
PA4347-91	100M OHM	PA4347-91	100M OHM
PA4347-92	200M OHM	PA4347-92	200M OHM
PA4347-93	500M OHM	PA4347-93	500M OHM
PA4347-94	1M OHM	PA4347-94	1M OHM
PA4347-95	2M OHM	PA4347-95	2M OHM
PA4347-96	5M OHM	PA4347-96	5M OHM
PA4347-97	10M OHM	PA4347-97	10M OHM
PA4347-98	20M OHM	PA4347-98	20M OHM
PA4347-99	50M OHM	PA4347-99	50M OHM
PA4347-100	100M OHM	PA4347-100	100M OHM

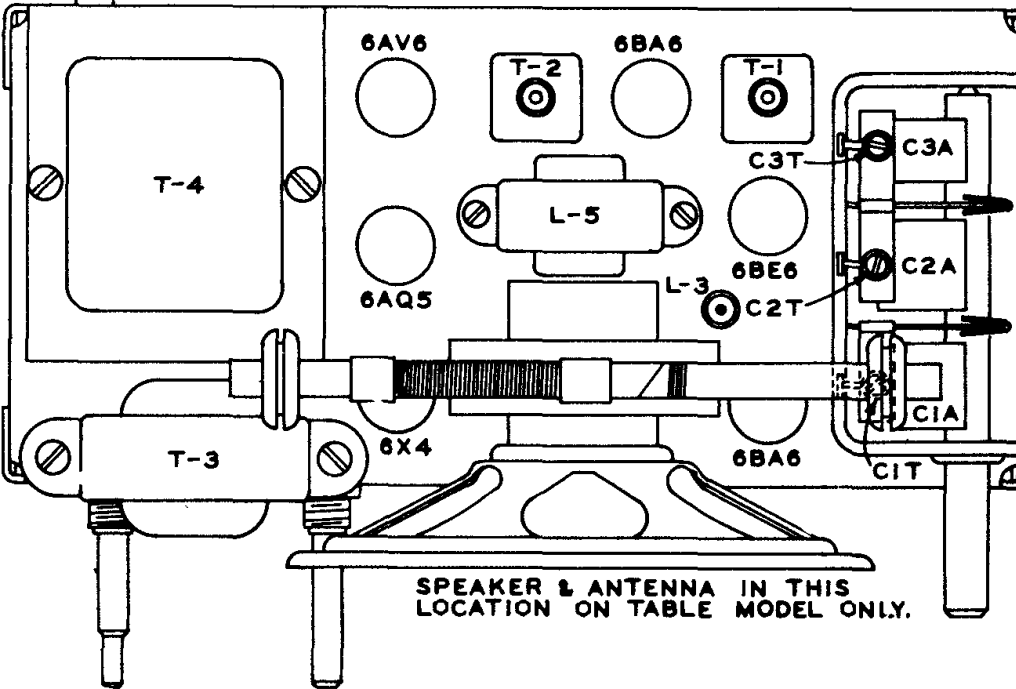
SPECIAL NOTE: THESE TRANSFORMERS SUPPLIED IN COMPLETE ASSEMBLIES ONLY. ** REPLACE ONLY WITH TEMPERATURE COEFFICIENT AS INDICATED.

ALIGNMENT PROCEDURE

OPERATION	ALIGNMENT OF	GENERATOR CONNECTED TO	GENERATOR FREQUENCY	TUNING COND. SETTING	TRIMMER OR SLUG	REMARKS
1	#2 IF	V2 Pin 7	456 Kc.	Open	T2 Pri.	Tune for Max. Output
2	#1 IF	V2 Pin 7	456 Kc.	Open	T1 Pri.	Tune for Max. Output
3	Osc.	Ant.Term.	1620 Kc.	Open	C3T	Tune for Max. Output
4	Mix.	Ant.Term.	1500 Kc.	1500 Kc.	C2T	Tune for Max. Output
5	RF.	Driver Loop	1500 Kc.	1500 Kc.	C1T	Tune for Max. Output
6	Osc.	Driver Loop	538 Kc.	Closed	None	Check for Coverage
7	Mix.	Driver Loop	600 Kc.	600 Kc.	None	Check tracking
* 8	RF	Driver Loop	600 Kc.	600 Kc.	L2	Tune for Max. Output
9	RF	Driver Loop	1500 Kc.	1500 Kc.	C1T	Recheck Step 5

A.C. CORD * L2 in Consoles only.

TOP VIEW



SPEAKER & ANTENNA IN THIS LOCATION ON TABLE MODEL ONLY.

