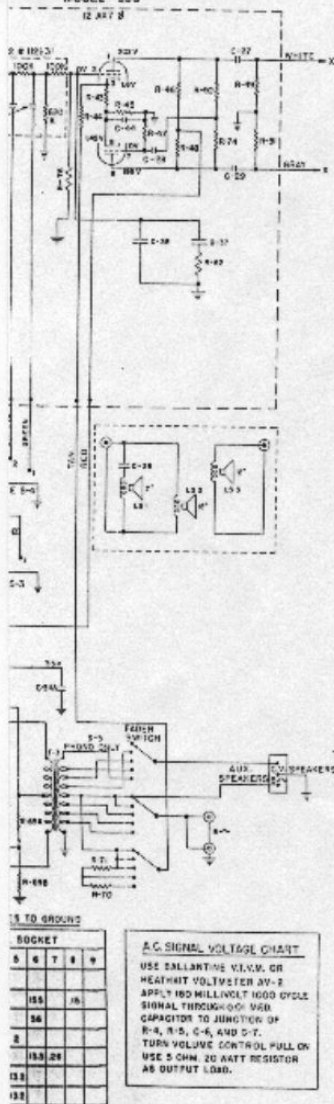


OMATIC SOUND SYSTEM

MODEL - 836



ITEM	PART NO.	VALUE	REMARKS
R-1	72244-32	5K	1/2W 10%
R-2	72214-21	50K	1/2W 10%
R-3	72277-21	51K	1/4W 5%
R-4	72255-22	370K	1/2W 10%
R-5	72245-23	105K	1/2W 10%
R-6	72196-31	1.5K	1/2W 5%
R-7	72254-31	33K	1/2W 5%
R-8	72233-31	0.1K	1/2W 5%
R-9	72273-31	3.9K	1/2W 5%
R-10	72278-31	3.9K	1/2W 5%
R-11	72248-32	220K	1/2W 10%
R-12	72249-32	100K	1/2W 10%
R-13	72240-31	400K	1/2W 5%
R-14	72228-31	470K	1/2W 5%
R-15	72224-22	1K	1/2W 10%
R-16	72220-22	2.5K	1/2W 10%
R-17	72274-23	2.5K	1/2W 10%
R-18	72184-22	1.5K	1/2W 10%
R-19	72264-22	1M	1/2W 10%
R-20	72259-21	470K	1/2W 5%
R-21	72264-22	1M	1/2W 10%
R-22	72208-32	5.7K	1/2W 10%
R-23	72226-31	27K	1/2W 5%
R-24	72266-31	1.5M	1/2W 5%
R-25	72274-31	2.7K	1/2W 5%
R-26	72246-31	10K	1/2W 5%
R-27	72229-32	47K	1/2W 5%
R-28	64660	5000K	BIAS CONTROL
R-29	72256-21	100K	1/2W 5%
R-30	72146-26	100K	1/2W 5%
R-31	72184-21	680	1/2W 5%
R-32	72254-21	370K	1/2W 5%
R-33	72243-21	15K	1/2W 5%
R-34	72243-21	370K	1/2W 5%
R-35	72222-31	47K	1/2W 10%
R-36	72227-31	25K	1/2W 10%
R-37	72223-31	25K	1/2W 5%
R-38	72244-31	150K	1/2W 5%
R-39	72244-31	150K	1/2W 5%
R-40	72250-31	27K	1/2W 5%
R-41	72176-31	27K	1/2W 5%
R-42	72176-31	27K	1/2W 5%
R-43	72176-31	27K	1/2W 5%
R-44	72158-20	1.5K	1/2W 10%
R-45	72152-20	1K	1/2W 10%
R-46	72240-32	100K	1/2W 10%
R-47	72220-32	400K	1/2W 10%
R-48	72240-32	100K	1/2W 10%
R-49	72240-32	100K	1/2W 10%
R-50	72240-32	100K	1/2W 10%
R-51	72240-32	100K	1/2W 10%
R-52	72240-32	100K	1/2W 10%
R-53	72254-32	25K	1/2W 10%
R-54	72252-32	47K	1/2W 10%
R-55	72252-32	22K	1/2W 10%
R-56	72260-32	51K	1/2W 10%
R-57	72210-32	5.1K	1/2W 10%
R-58	67996	51K	VOLUME CONTROL
R-59	67996	51K	VOLUME CONTROL
R-60	72208-32	4.7K	1/2W 10%
R-61	72207-32	4.7K	1/2W 10%
R-62	72220-32	370K	1/2W 10%
R-63	72260-32	12K	1/2W 10%
R-64	72245-30	120K	1/2W 10%
R-65	72240-32	100K	1/2W 10%
R-66	72162-32	1K	1/2W 10%
R-67	72162-32	1K	1/2W 10%
R-68	72162-32	1K	1/2W 10%
R-69	72162-32	1K	1/2W 10%
R-70	72162-32	1K	1/2W 10%
R-71	72162-32	1K	1/2W 10%
R-72	72228-31	27K	1/2W 5%
R-73	72220-32	47K	1/2W 5%
R-74	72237-31	33K	1/2W 5%
R-75	72264-22	1M	1/2W 10%
R-76	72245-23	105K	1/2W 5%
R-77	72226-31	1K	1/2W 10%
R-78	72226-31	1K	1/2W 10%

ITEM	PART NO.	VALUE	REMARKS
C-1	70575-265	51 MFD	1 2.5% CERAMIC
C-2	70575-265	51 MFD	1 2.5% CERAMIC
C-3	72217-11	2.2 MFD	250 V.
C-4	70445	1000 MFD	CERAMIC
C-5	70445	1000 MFD	CERAMIC
C-6	72277-24	1.1 MFD	400 V.
C-7	72254-22	100 MFD	CERAMIC
C-8	72242-31	2.2 MFD	25 V. ELECT.
C-9	72227-12	0.1 MFD	100 V.
C-10	72248	0.1 MFD	CERAMIC
C-11	72255-22	47 MFD	CERAMIC
C-12	71225-14	222 MFD	400 V.
C-13	72250-20	47 MFD	CERAMIC
C-14	70742	1000 MFD	CERAMIC
C-15	72210-52	50 MFD	55 V. ELECT.
C-16	70906	22 MFD	100 V.
C-17	72269-51	25 MFD	25 V. ELECT.
C-18	70826-55	4 MFD	200 V.
C-19	71557-14	0.1 MFD	200 V.
C-20	71577-14	0.1 MFD	200 V.
C-21	71550-14	0.02 MFD	200 V.
C-22	71570-14	0.02 MFD	200 V.
C-23	71500-16	0.01 MFD	200 V.
C-24	71500-16	0.01 MFD	200 V.
C-25	71554-10	0.01 MFD	200 V.
C-26	71554-10	0.01 MFD	200 V.
C-27	71234-14	0.04 MFD	400 V.
C-28	72224-14	0.04 MFD	400 V.
C-29	72224-14	0.04 MFD	400 V.
C-30	72244-22	1 MFD	200 V.
C-31	70977	2 MFD	50 V. ELECT.
C-32	72249-110	22 MFD	25 V. ELECT.
C-33	71224-12	0.04 MFD	400 V.
C-34	72674	22 MFD	400 V. ELECT.
C-35	72674	22 MFD	400 V. ELECT.
C-36	72674	22 MFD	400 V. ELECT.
C-37	72674	22 MFD	400 V. ELECT.
C-38	72674	22 MFD	400 V. ELECT.
C-39	72674	22 MFD	400 V. ELECT.
C-40	72674	22 MFD	400 V. ELECT.
C-41	72674	22 MFD	400 V. ELECT.
C-42	72674	22 MFD	400 V. ELECT.
C-43	72674	22 MFD	400 V. ELECT.
C-44	72674	22 MFD	400 V. ELECT.
C-45	72674	22 MFD	400 V. ELECT.
C-46	72674	22 MFD	400 V. ELECT.
C-47	72674	22 MFD	400 V. ELECT.
C-48	72674	22 MFD	400 V. ELECT.
C-49	72674	22 MFD	400 V. ELECT.
C-50	72674	22 MFD	400 V. ELECT.
C-51	72674	22 MFD	400 V. ELECT.
C-52	72674	22 MFD	400 V. ELECT.
C-53	72674	22 MFD	400 V. ELECT.
C-54	72674	22 MFD	400 V. ELECT.
C-55	72674	22 MFD	400 V. ELECT.
C-56	72674	22 MFD	400 V. ELECT.
C-57	72674	22 MFD	400 V. ELECT.
C-58	72674	22 MFD	400 V. ELECT.
C-59	72674	22 MFD	400 V. ELECT.
C-60	72674	22 MFD	400 V. ELECT.
C-61	72674	22 MFD	400 V. ELECT.
C-62	72674	22 MFD	400 V. ELECT.
C-63	72674	22 MFD	400 V. ELECT.
C-64	72674	22 MFD	400 V. ELECT.
C-65	72674	22 MFD	400 V. ELECT.
C-66	72674	22 MFD	400 V. ELECT.
C-67	72674	22 MFD	400 V. ELECT.
C-68	72674	22 MFD	400 V. ELECT.
C-69	72674	22 MFD	400 V. ELECT.
C-70	72674	22 MFD	400 V. ELECT.
C-71	72674	22 MFD	400 V. ELECT.
C-72	72674	22 MFD	400 V. ELECT.
C-73	72674	22 MFD	400 V. ELECT.
C-74	72674	22 MFD	400 V. ELECT.
C-75	72674	22 MFD	400 V. ELECT.
C-76	72674	22 MFD	400 V. ELECT.
C-77	72674	22 MFD	400 V. ELECT.
C-78	72674	22 MFD	400 V. ELECT.
C-79	72674	22 MFD	400 V. ELECT.
C-80	72674	22 MFD	400 V. ELECT.
C-81	72674	22 MFD	400 V. ELECT.
C-82	72674	22 MFD	400 V. ELECT.
C-83	72674	22 MFD	400 V. ELECT.
C-84	72674	22 MFD	400 V. ELECT.
C-85	72674	22 MFD	400 V. ELECT.
C-86	72674	22 MFD	400 V. ELECT.
C-87	72674	22 MFD	400 V. ELECT.
C-88	72674	22 MFD	400 V. ELECT.
C-89	72674	22 MFD	400 V. ELECT.
C-90	72674	22 MFD	400 V. ELECT.
C-91	72674	22 MFD	400 V. ELECT.
C-92	72674	22 MFD	400 V. ELECT.
C-93	72674	22 MFD	400 V. ELECT.
C-94	72674	22 MFD	400 V. ELECT.
C-95	72674	22 MFD	400 V. ELECT.
C-96	72674	22 MFD	400 V. ELECT.
C-97	72674	22 MFD	400 V. ELECT.
C-98	72674	22 MFD	400 V. ELECT.
C-99	72674	22 MFD	400 V. ELECT.
C-100	72674	22 MFD	400 V. ELECT.

ITEM	PART NO.	VALUE	REMARKS
L-1	84872	25M	OSCILLATOR COIL
L-2	84870	50M	FILTER CHOKE
L-3	84870	50M	FILTER CHOKE
P-1	53445	50T	POWER SWITCH
P-2	68770	25T	CANCEL SWITCH
P-3	64897	4 POS. SMOKING	BASS SWITCH
P-4	64897	4 POS. SMOKING	TREBLE SWITCH
P-5	64899	3P3T	FADER SWITCH
P-6	68182		PUSHER
P-7	64833		FUNCTION POWER
P-8	64833		AUDIO OUTPUT
P-9	56371	50T	50 V. D.C. RELAY
P-10	53194	15 AMP.	250 V. FUSE
P-11	12548	8 AMP.	FUSE
P-12	53228	1 AMP.	510-ELD FUSE
P-13	58329	2 AMP.	510-ELD FUSE
P-14	11056	3.2-5"	7" SPEAKER
P-15	12412	16-1"	12" SPEAKER MED RANGE
P-16	11376	16-1"	12" SPEAKER HEAVY DUTY
P-17	54700	24 V.	FLAT RECT.
P-18	54700		FLAT - COUPLING
P-19	13371		TONE CONTROL - TREBLE

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EM SCHEMATIC WIRING DIAGRAM