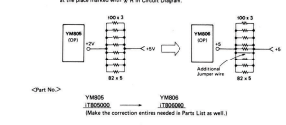


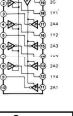
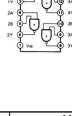
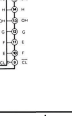
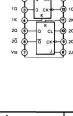
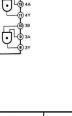
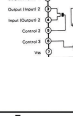
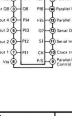
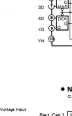
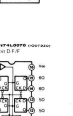
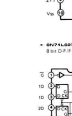
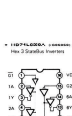
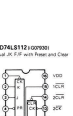
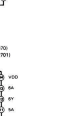
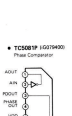
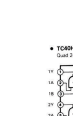
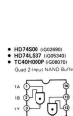
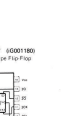
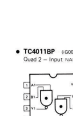
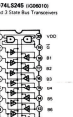
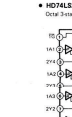
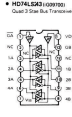
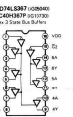
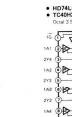
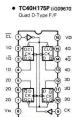
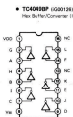
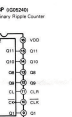
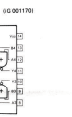
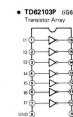
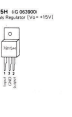
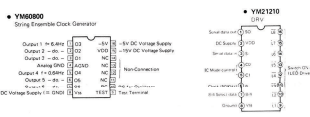
■ An EPROM is originally installed as IC4 (ROM11) and IC5 (ROM12) in IC circuit board in early serial number models. However, since a mask ROM is prepared as a service part, replace with it referring to the figure.

■ Concerning Revision from YMS50 to YMS50S
 (Concerning) Pulse Counter Circuit Diagram from YMS50 to YMS50S in OPT Circuit Board (IC No. IC2, IC3, IC4, IC5, IC6, IC7)



■ DAC Offset
 With the power supply switch in the "OFF" position, adjust VPS1 and VPS2 in order that the resistance value between the 1st and the 2nd pin of DAC is one indicated on each DAC surface.

電源OFF状態でDACの1・2ピン間の抵抗値が、それぞれ各のDACの表面に表示されている抵抗値になるように、VR2を調整して下さい。



MINI-CHECK SHEET

IC No.	Part No.	Quantity	Remarks
IC1	ROM1	1	
IC2	ROM2	1	
IC3	ROM3	1	
IC4	ROM4	1	
IC5	ROM5	1	
IC6	ROM6	1	
IC7	ROM7	1	
IC8	ROM8	1	
IC9	ROM9	1	
IC10	ROM10	1	
IC11	ROM11	1	
IC12	ROM12	1	
IC13	ROM13	1	
IC14	ROM14	1	
IC15	ROM15	1	
IC16	ROM16	1	
IC17	ROM17	1	
IC18	ROM18	1	
IC19	ROM19	1	
IC20	ROM20	1	
IC21	ROM21	1	
IC22	ROM22	1	
IC23	ROM23	1	
IC24	ROM24	1	
IC25	ROM25	1	
IC26	ROM26	1	
IC27	ROM27	1	
IC28	ROM28	1	
IC29	ROM29	1	
IC30	ROM30	1	
IC31	RAM1	1	
IC32	RAM2	1	
IC33	RAM3	1	
IC34	RAM4	1	
IC35	RAM5	1	
IC36	RAM6	1	
IC37	RAM7	1	
IC38	RAM8	1	
IC39	RAM9	1	
IC40	RAM10	1	
IC41	RAM11	1	
IC42	RAM12	1	
IC43	RAM13	1	
IC44	RAM14	1	
IC45	RAM15	1	
IC46	RAM16	1	
IC47	RAM17	1	
IC48	RAM18	1	
IC49	RAM19	1	
IC50	RAM20	1	
IC51	RAM21	1	
IC52	RAM22	1	
IC53	RAM23	1	
IC54	RAM24	1	
IC55	RAM25	1	
IC56	RAM26	1	
IC57	RAM27	1	
IC58	RAM28	1	
IC59	RAM29	1	
IC60	RAM30	1	
IC61	Counter	1	
IC62	Counter	1	
IC63	Counter	1	
IC64	Counter	1	
IC65	Counter	1	
IC66	Counter	1	
IC67	Counter	1	
IC68	Counter	1	
IC69	Counter	1	
IC70	Counter	1	
IC71	Counter	1	
IC72	Counter	1	
IC73	Counter	1	
IC74	Counter	1	
IC75	Counter	1	
IC76	Counter	1	
IC77	Counter	1	
IC78	Counter	1	
IC79	Counter	1	
IC80	Counter	1	
IC81	Counter	1	
IC82	Counter	1	
IC83	Counter	1	
IC84	Counter	1	
IC85	Counter	1	
IC86	Counter	1	
IC87	Counter	1	
IC88	Counter	1	
IC89	Counter	1	
IC90	Counter	1	
IC91	Counter	1	