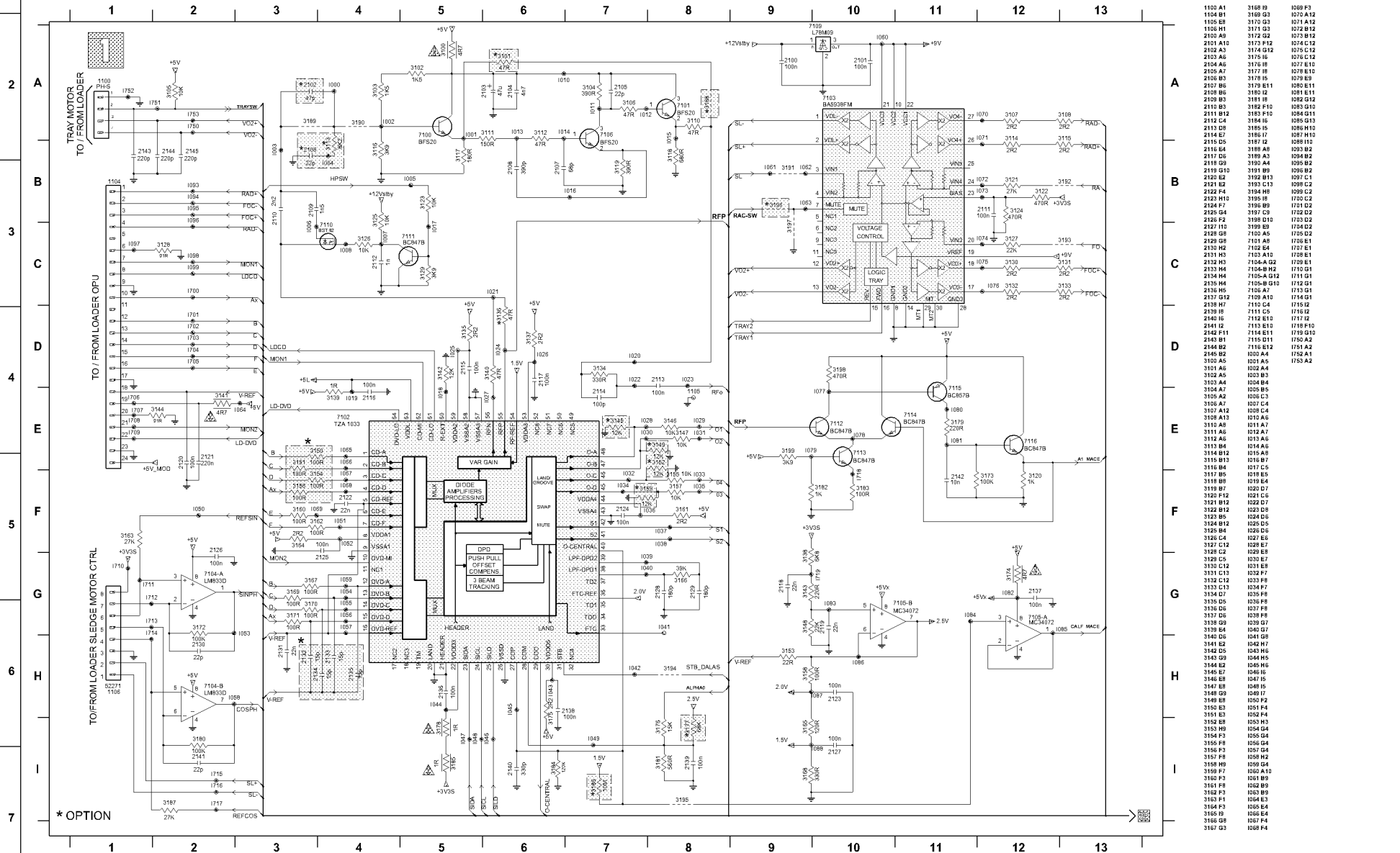


**■ SCHEMATIC DIAGRAM**  
**MONO 1/6 (SERVO DALAS)**

MONO BOARD only  
 The second digit of a component indicates the number of the schematic diagram.  
 E.g. IC7503 is on the schematic diagram 5.  
 E.g. R3100 is on the schematic diagram 1.

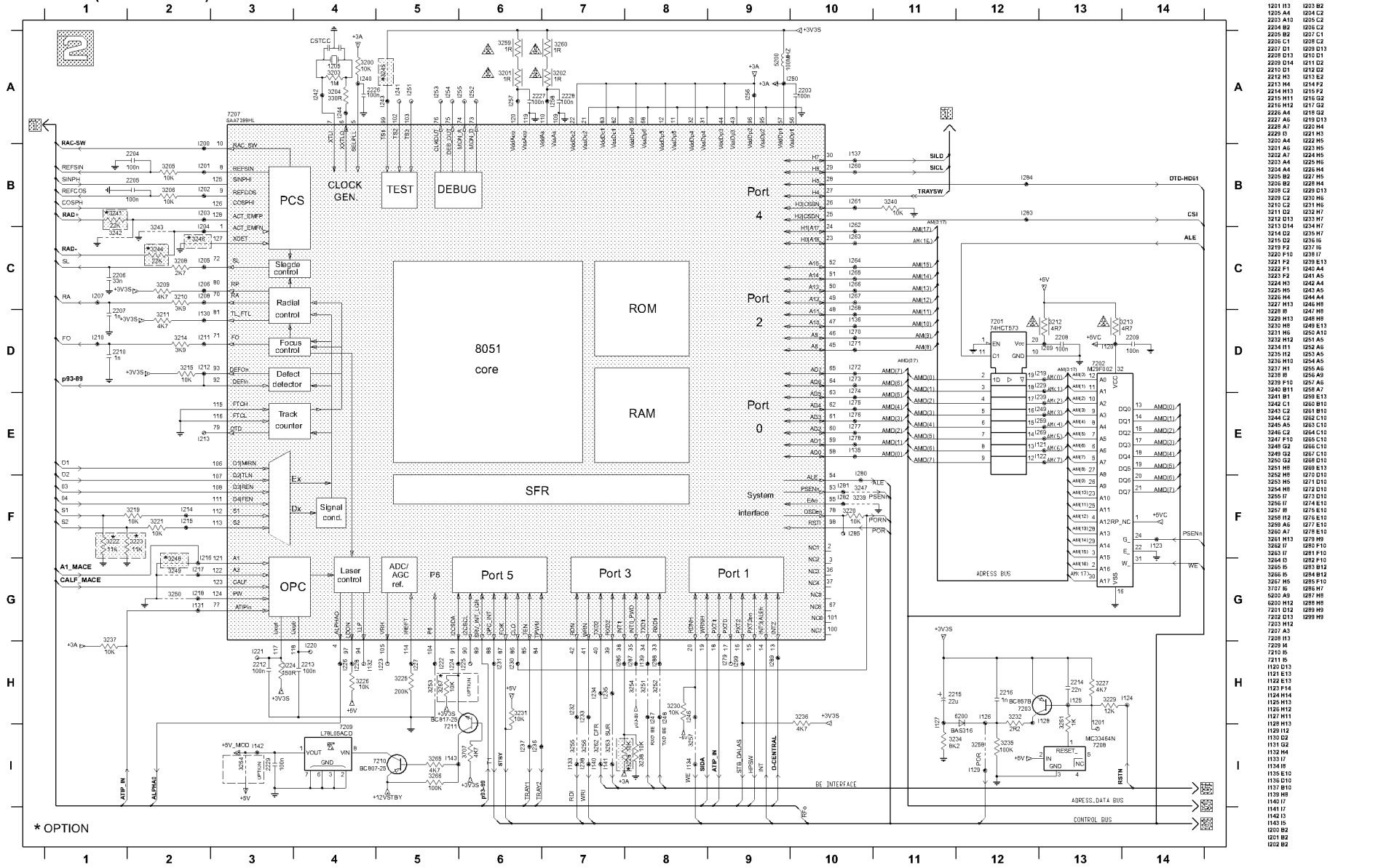
The first digit of a component indicates the component type.  
 1XXX : Connector    4XXX : SMD jumper    7XXX : Transistor, FET, IC  
 2XXX : Capacitor    5XXX : Coil    9XXX : Wire jumper  
 3XXX : Resistor    6XXX : Diode



MONO BOARD only  
The second digit of a component indicates the number of the schematic diagram.  
E.g. IC7503 is on the schematic diagram 5.  
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The first digit of a component indicates the component type.  
1XXX : Connector    4XXX : SMD jumper    7XXX : Transistor, FET, IC  
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3XXX : Resistor    6XXX : Diode

### SCHEMATIC DIAGRAM MONO 2/6 (SERVO MACE)



\* OPTION

■ SCHEMATIC DIAGRAM

MONO 3/6 (Decoder)

MONO BOARD only

The second digit of a component indicates the number of the schematic diagram.

E.g. IC7503 is on the schematic diagram 5.

E.g. R3100 is on the schematic diagram 1.

The first digit of a component indicates the component type.

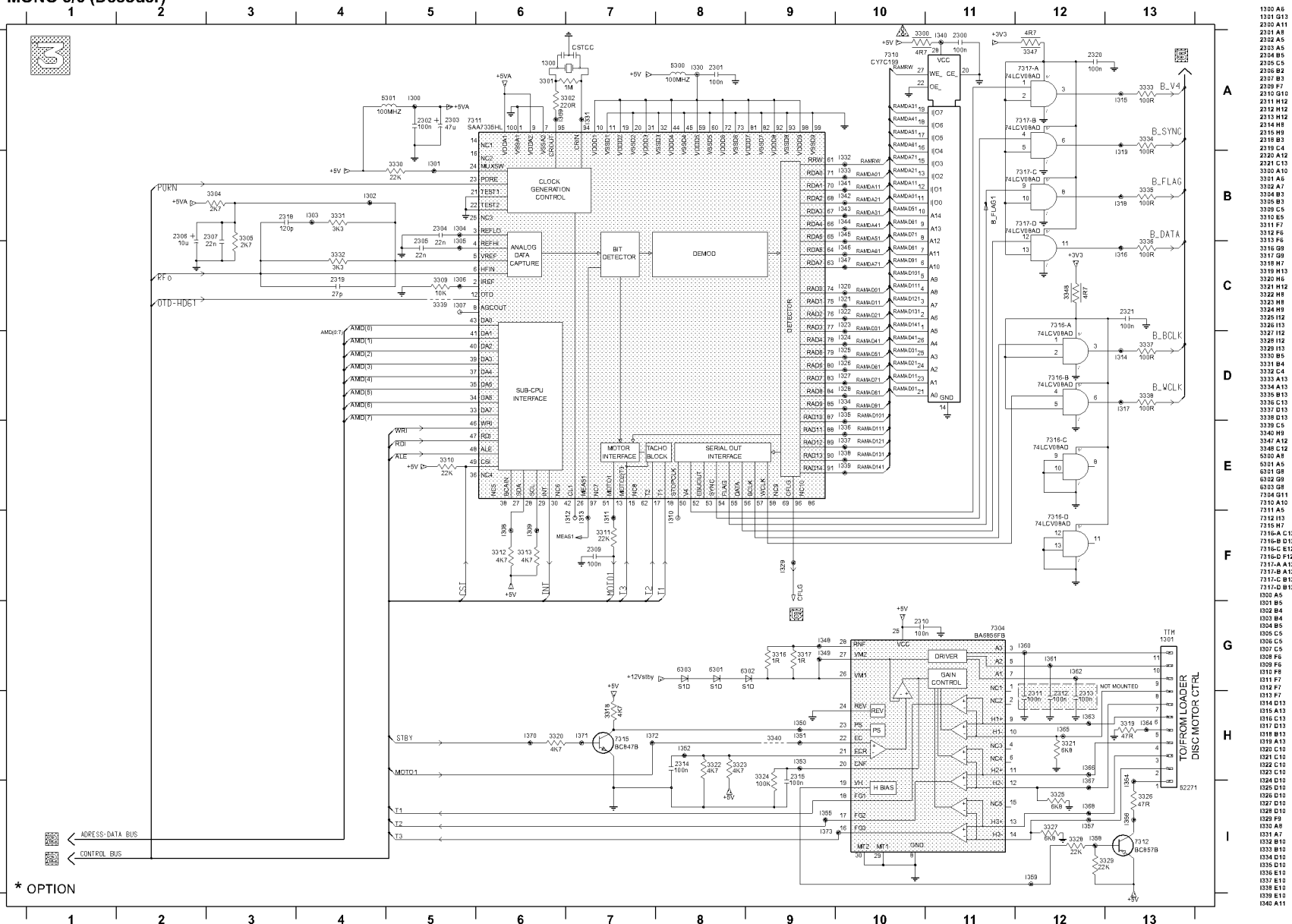
1XXX : Connector      4XXX : SMD jumper

2XXX : Capacitor      5XXX : Coil

3XXX : Resistor      6XXX : Diode

7XXX : Transistor, FET, IC

9XXX : Wire jumper



← ADDRESS-DATA BUS  
← CONTROL BUS

\* OPTION

MONO BOARD only

The second digit of a component indicates the number of the schematic diagram.

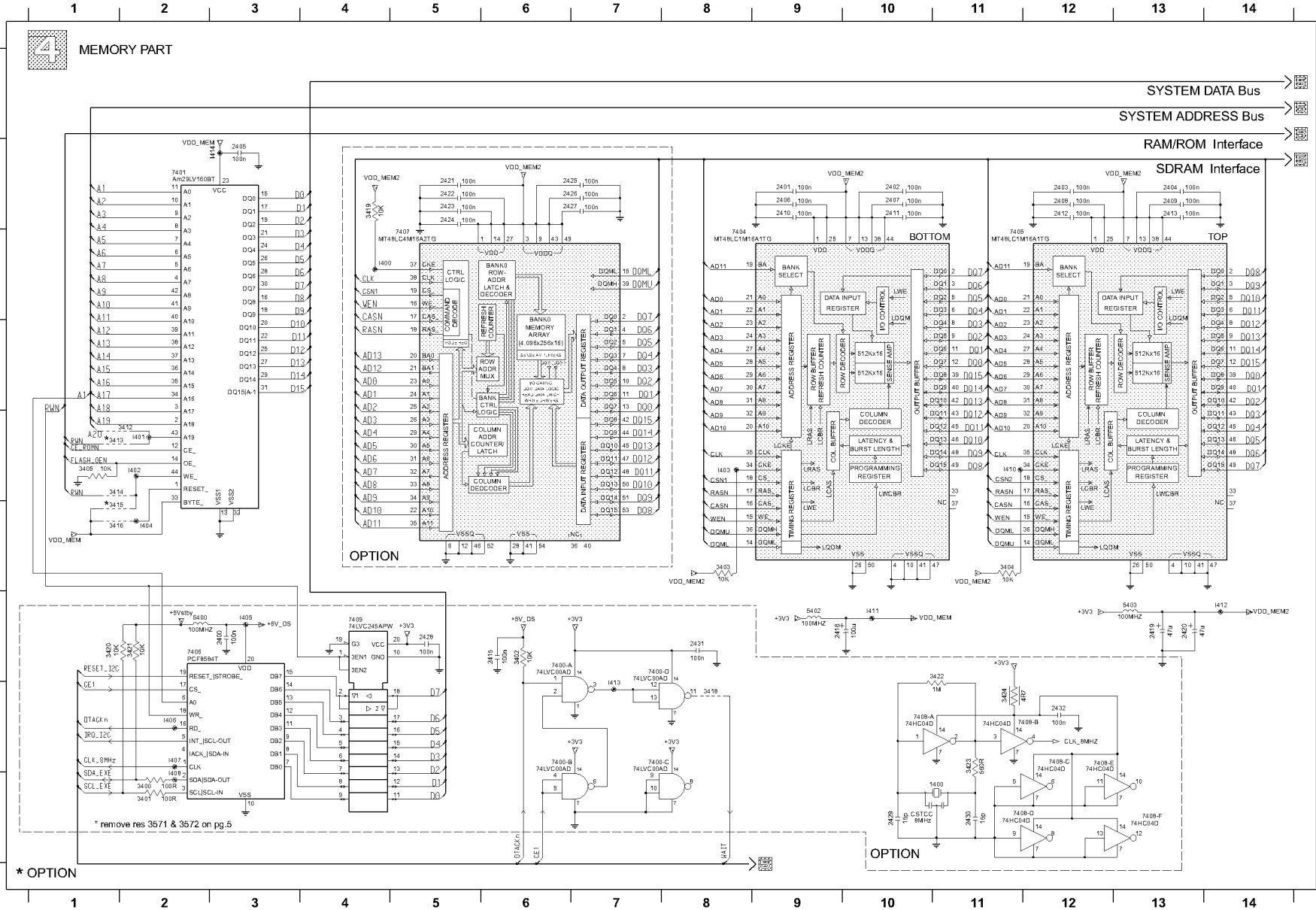
E.g. IC7503 is on the schematic diagram 5.  
E.g. R3100 is on the schematic diagram 1.

The first digit of a component indicates the component type.

1XXX : Connector    4XXX : SMD jumper    7XXX : Transistor, FET, IC  
2XXX : Capacitor    5XXX : Coil    9XXX : Wire jumper  
3XXX : Resistor    6XXX : Diode

# SCHEMATIC DIAGRAM

## MONO 4/6 (Memory)



- 1400 H11
- 2400 G3
- 2401 B9
- 2402 B10
- 2403 B12
- 2404 B13
- 2405 B3
- 2406 B9
- 2407 B10
- 2408 B12
- 2409 B13
- 2410 B9
- 2411 B10
- 2412 B12
- 2413 B13
- 2415 G6
- 2416 G9
- 2419 G13
- 2420 G13
- 2421 B5
- 2422 B5
- 2423 B5
- 2424 B5
- 2425 B6
- 2426 B6
- 2427 B6
- 2428 G5
- 2429 H0
- 2430 H11
- 2431 G8
- 2432 H12
- 3400 I2
- 3401 I2
- 3402 G6
- 3403 F8
- 3404 F11
- 3405 E1
- 3412 E2
- 3413 E1
- 3414 E1
- 3415 F1
- 3416 F1
- 3418 H8
- 3419 B4
- 3420 G1
- 3421 G2
- 3422 G1
- 3423 H11
- 3424 H11
- 3425 G2
- 3426 G2
- 3427 G13
- 3428 G13
- 3429 G13
- 3430 G13
- 3431 G13
- 3432 G13
- 3433 G13
- 3434 G13
- 3435 G13
- 3436 G13
- 3437 G13
- 3438 G13
- 3439 G13
- 3440 G13
- 3441 G13
- 3442 G13
- 3443 G13
- 3444 G13
- 3445 G13
- 3446 G13
- 3447 G13
- 3448 G13
- 3449 G13
- 3450 G13
- 3451 G13
- 3452 G13
- 3453 G13
- 3454 G13
- 3455 G13
- 3456 G13
- 3457 G13
- 3458 G13
- 3459 G13
- 3460 G13
- 3461 G13
- 3462 G13
- 3463 G13
- 3464 G13
- 3465 G13
- 3466 G13
- 3467 G13
- 3468 G13
- 3469 G13
- 3470 G13
- 3471 G13
- 3472 G13
- 3473 G13
- 3474 G13
- 3475 G13
- 3476 G13
- 3477 G13
- 3478 G13
- 3479 G13
- 3480 G13
- 3481 G13
- 3482 G13
- 3483 G13
- 3484 G13
- 3485 G13
- 3486 G13
- 3487 G13
- 3488 G13
- 3489 G13
- 3490 G13
- 3491 G13
- 3492 G13
- 3493 G13
- 3494 G13
- 3495 G13
- 3496 G13
- 3497 G13
- 3498 G13
- 3499 G13
- 3500 G13



MONO BOARD only

The second digit of a component indicates the number of the schematic diagram.

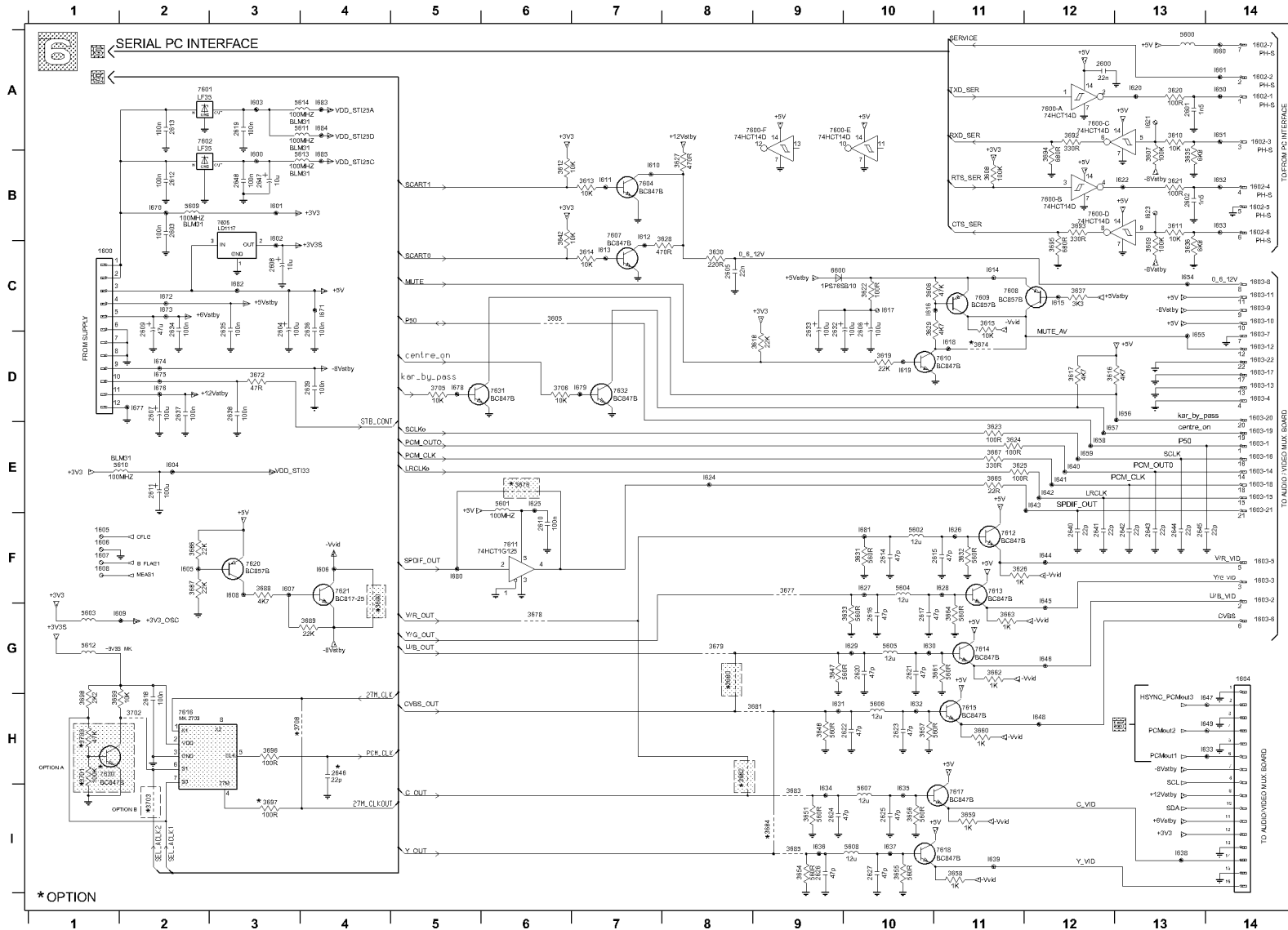
E.g. IC7503 is on the schematic diagram 5.  
E.g. R3100 is on the schematic diagram 1.

The first digit of a component indicates the component type.

1XXX : Connector 4XXX : SMD jumper 7XXX : Transistor, FET, IC  
2XXX : Capacitor 5XXX : Coil 9XXX : Wire jumper  
3XXX : Resistor 6XXX : Diode

■ SCHEMATIC DIAGRAM

MONO 6/6 (Service interface and Back-end)



1600 C1	3654 B	828 F11
1602-1 A14	3655 H0	829 G10
1602-2 A14	3656 H0	830 G10
1602-3 A14	3657 H10	831 H9
1602-4 B14	3658 H10	832 H10
1602-5 B14	3659 H1	833 H14
1602-6 B14	3660 H11	834 B
1602-7 A14	3661 G11	835 H13
1603-1 E14	3662 G11	836 B
1603-10 C14	3663 G11	837 H13
1603-11 C14	3664 G11	838 H13
1603-12 D14	3665 H11	839 H11
1603-13 D14	3666 F11	840 E12
1603-14 E14	3667 D3	841 E2
1603-15 E14	3668 D11	842 E12
1603-16 E14	3669 E3	843 E2
1603-17 D14	3670 F9	844 F12
1603-18 E14	3671 G6	845 F12
1603-19 E14	3672 G8	846 G12
1603-20 D14	3673 G8	847 H14
1603-21 E14	3674 F2	848 H12
1603-22 D14	3675 F2	849 H14
1603-23 F14	3676 F3	850 A4
1603-24 F14	3677 F2	851 A4
1603-25 F14	3678 F2	852 A4
1603-26 F14	3679 F4	853 D13
1603-27 F14	3680 G4	854 D13
1603-28 F14	3681 F2	855 D13
1603-29 F14	3682 F2	856 E12
1603-30 F14	3683 F2	857 E12
1603-31 F14	3684 A12	858 E12
1603-32 F14	3685 A12	859 E12
1603-33 F14	3686 A12	860 A12
1603-34 F14	3687 B	861 A4
1603-35 F14	3688 H	862 C2
1603-36 F14	3689 H	863 C2
1603-37 F14	3690 H	864 D2
1603-38 F14	3691 H	865 D2
1603-39 F14	3692 H	866 D2
1603-40 F14	3693 H	867 D2
1603-41 F14	3694 H	868 D2
1603-42 F14	3695 H	869 D2
1603-43 F14	3696 H	870 D2
1603-44 F14	3697 H	871 D2
1603-45 F14	3698 H	872 D2
1603-46 F14	3699 H	873 C2
1603-47 F14	3700 H	874 D2
1603-48 F14	3701 H	875 D2
1603-49 F14	3702 H	876 D2
1603-50 F14	3703 H	877 D2
1603-51 F14	3704 H	878 D2
1603-52 F14	3705 H	879 D2
1603-53 F14	3706 H	880 F10
1603-54 F14	3707 H	881 F10
1603-55 F14	3708 H	882 C3
1603-56 F14	3709 H	883 A4
1603-57 F14	3710 H	884 A4
1603-58 F14	3711 H	885 D4
1603-59 F14	3712 H	
1603-60 F14	3713 H	
1603-61 F14	3714 H	
1603-62 F14	3715 H	
1603-63 F14	3716 H	
1603-64 F14	3717 H	
1603-65 F14	3718 H	
1603-66 F14	3719 H	
1603-67 F14	3720 H	
1603-68 F14	3721 H	
1603-69 F14	3722 H	
1603-70 F14	3723 H	
1603-71 F14	3724 H	
1603-72 F14	3725 H	
1603-73 F14	3726 H	
1603-74 F14	3727 H	
1603-75 F14	3728 H	
1603-76 F14	3729 H	
1603-77 F14	3730 H	
1603-78 F14	3731 H	
1603-79 F14	3732 H	
1603-80 F14	3733 H	
1603-81 F14	3734 H	
1603-82 F14	3735 H	
1603-83 F14	3736 H	
1603-84 F14	3737 H	
1603-85 F14	3738 H	
1603-86 F14	3739 H	
1603-87 F14	3740 H	
1603-88 F14	3741 H	
1603-89 F14	3742 H	
1603-90 F14	3743 H	
1603-91 F14	3744 H	
1603-92 F14	3745 H	
1603-93 F14	3746 H	
1603-94 F14	3747 H	
1603-95 F14	3748 H	
1603-96 F14	3749 H	
1603-97 F14	3750 H	
1603-98 F14	3751 H	
1603-99 F14	3752 H	
1604-1	3753 H	
1604-2	3754 H	
1604-3	3755 H	
1604-4	3756 H	
1604-5	3757 H	
1604-6	3758 H	
1604-7	3759 H	
1604-8	3760 H	
1604-9	3761 H	
1604-10	3762 H	
1604-11	3763 H	
1604-12	3764 H	
1604-13	3765 H	
1604-14	3766 H	
1604-15	3767 H	
1604-16	3768 H	
1604-17	3769 H	
1604-18	3770 H	
1604-19	3771 H	
1604-20	3772 H	
1604-21	3773 H	
1604-22	3774 H	
1604-23	3775 H	
1604-24	3776 H	
1604-25	3777 H	
1604-26	3778 H	
1604-27	3779 H	
1604-28	3780 H	
1604-29	3781 H	
1604-30	3782 H	
1604-31	3783 H	
1604-32	3784 H	
1604-33	3785 H	
1604-34	3786 H	
1604-35	3787 H	
1604-36	3788 H	
1604-37	3789 H	
1604-38	3790 H	
1604-39	3791 H	
1604-40	3792 H	
1604-41	3793 H	
1604-42	3794 H	
1604-43	3795 H	
1604-44	3796 H	
1604-45	3797 H	
1604-46	3798 H	
1604-47	3799 H	
1604-48	3800 H	
1604-49	3801 H	
1604-50	3802 H	
1604-51	3803 H	
1604-52	3804 H	
1604-53	3805 H	
1604-54	3806 H	
1604-55	3807 H	
1604-56	3808 H	
1604-57	3809 H	
1604-58	3810 H	
1604-59	3811 H	
1604-60	3812 H	
1604-61	3813 H	
1604-62	3814 H	
1604-63	3815 H	
1604-64	3816 H	
1604-65	3817 H	
1604-66	3818 H	
1604-67	3819 H	
1604-68	3820 H	
1604-69	3821 H	
1604-70	3822 H	
1604-71	3823 H	
1604-72	3824 H	
1604-73	3825 H	
1604-74	3826 H	
1604-75	3827 H	
1604-76	3828 H	
1604-77	3829 H	
1604-78	3830 H	
1604-79	3831 H	
1604-80	3832 H	
1604-81	3833 H	
1604-82	3834 H	
1604-83	3835 H	
1604-84	3836 H	
1604-85	3837 H	
1604-86	3838 H	
1604-87	3839 H	
1604-88	3840 H	
1604-89	3841 H	
1604-90	3842 H	
1604-91	3843 H	
1604-92	3844 H	
1604-93	3845 H	
1604-94	3846 H	
1604-95	3847 H	
1604-96	3848 H	
1604-97	3849 H	
1604-98	3850 H	
1604-99	3851 H	
1605-1	3852 H	
1605-2	3853 H	
1605-3	3854 H	
1605-4	3855 H	
1605-5	3856 H	
1605-6	3857 H	
1605-7	3858 H	
1605-8	3859 H	
1605-9	3860 H	
1605-10	3861 H	
1605-11	3862 H	
1605-12	3863 H	
1605-13	3864 H	
1605-14	3865 H	
1605-15	3866 H	
1605-16	3867 H	
1605-17	3868 H	
1605-18	3869 H	
1605-19	3870 H	
1605-20	3871 H	
1605-21	3872 H	
1605-22	3873 H	
1605-23	3874 H	
1605-24	3875 H	
1605-25	3876 H	
1605-26	3877 H	
1605-27	3878 H	
1605-28	3879 H	
1605-29	3880 H	
1605-30	3881 H	
1605-31	3882 H	
1605-32	3883 H	
1605-33	3884 H	
1605-34	3885 H	
1605-35	3886 H	
1605-36	3887 H	
1605-37	3888 H	
1605-38	3889 H	
1605-39	3890 H	
1605-40	3891 H	
1605-41	3892 H	
1605-42	3893 H	
1605-43	3894 H	
1605-44	3895 H	
1605-45	3896 H	
1605-46	3897 H	
1605-47	3898 H	
1605-48	3899 H	
1605-49	3900 H	
1605-50	3901 H	

The components in the "Option A" block ie. x'tor 7630, res. 3700, 3701 are not required anymore. It was originally used in the Gapfiller project.











The first digit of a component indicates the component type.  
 1XXX : Connector    4XXX : SMD jumper    7XXX : Transistor, FET, IC  
 2XXX : Capacitor    5XXX : Coil    9XXX : Wire jumper  
 3XXX : Resistor    6XXX : Diode

■ SCHEMATIC DIAGRAM

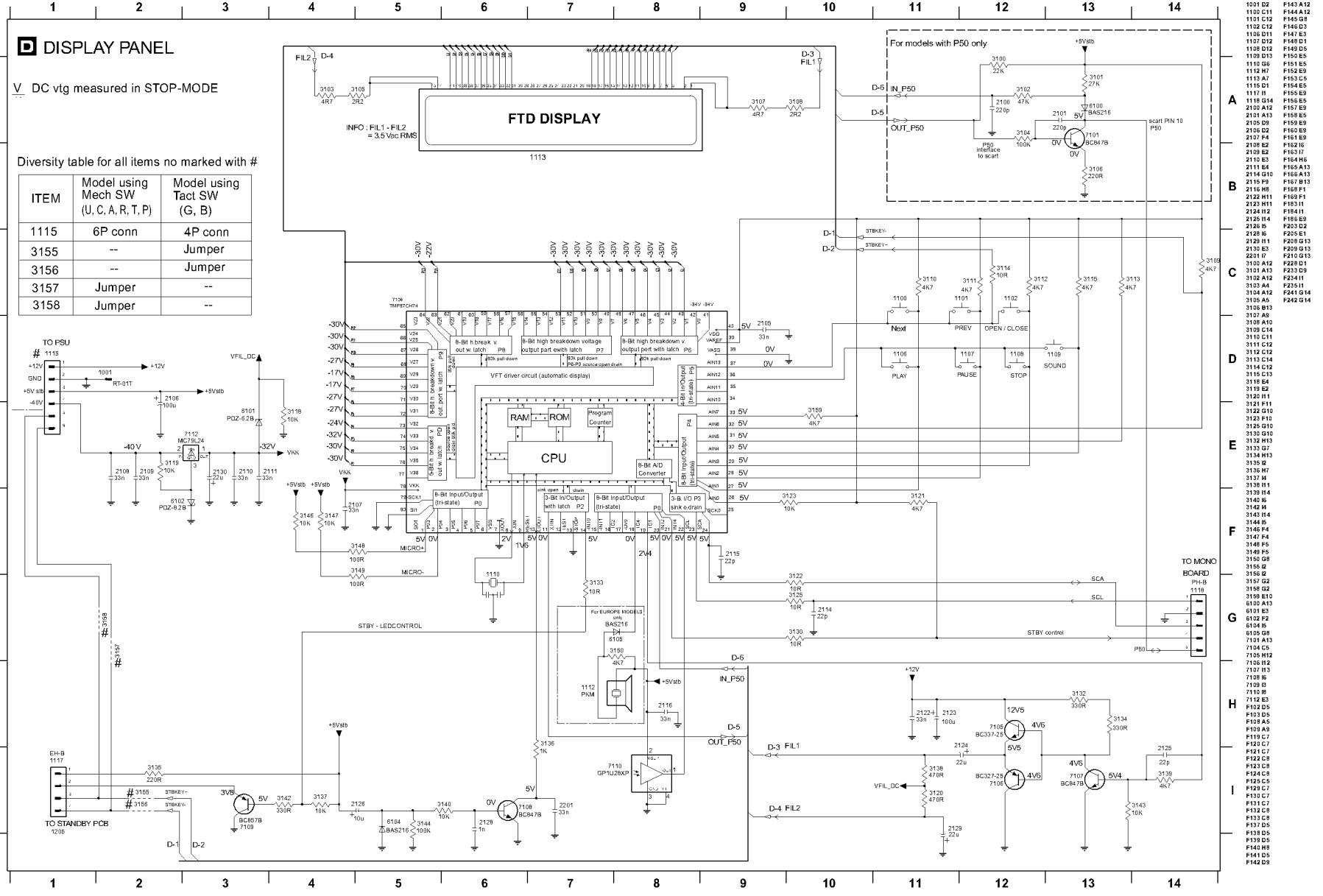
DISPLAY

□ DISPLAY PANEL

V<sub>DC</sub> vtg measured in STOP-MODE

Diversity table for all items not marked with #

ITEM	Model using Mech SW (U, C, A, R, T, P)	Model using Tact SW (G, B)
1115	6P conn	4P conn
3155	--	Jumper
3156	--	Jumper
3157	Jumper	--
3158	Jumper	--



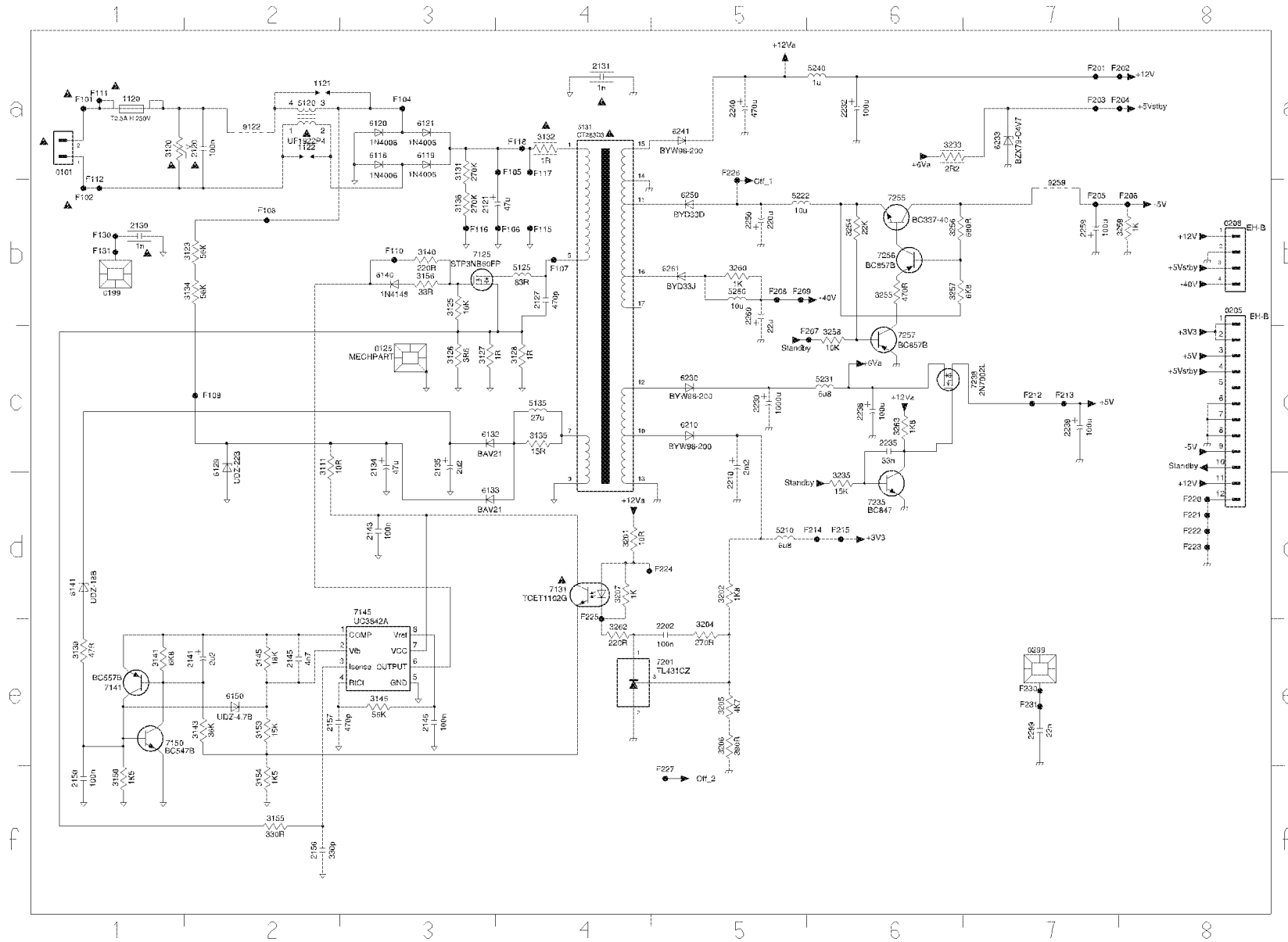
- 1001 D2 F143 A12
- 1100 C11 F144 A12
- 1101 C12 F145 D1
- 1102 C12 F146 D3
- 1106 D11 F147 E3
- 1107 D12 F148 D1
- 1108 D12 F149 D5
- 1109 D13 F150 E5
- 1110 G6 F151 E5
- 1112 H7 F152 E9
- 1115 A7 F153 C5
- 1116 D1 F154 E5
- 1117 I1 F155 E9
- 1118 G14 F156 E5
- 2100 A12 F157 E9
- 2101 A13 F158 E5
- 2105 D9 F159 E9
- 2106 D2 F160 E9
- 2107 F4 F161 E9
- 2108 E2 F162 I6
- 2109 E2 F163 I7
- 2110 E3 F164 H6
- 2111 E4 F165 A13
- 2114 G10 F166 A13
- 2115 H9 F167 B13
- 2116 H8 F168 F1
- 2122 H11 F169 F1
- 2123 H11 F170 F1
- 2124 I2 F184 I1
- 2125 I4 F185 E9
- 2126 I6 F203 D2
- 2128 I6 F205 E1
- 2129 H11 F206 G13
- 2130 E3 F209 G13
- 2201 I7 F210 G13
- 3105 A12 F218 E1
- 3101 A13 F233 D9
- 3102 A12 F234 I1
- 3103 A11 F235 I1
- 3104 A12 F241 G14
- 3105 A11 F242 G14
- 3106 B13
- 3107 A9
- 3108 A10
- 3109 C14
- 3110 C11
- 3111 C12
- 3112 C12
- 3113 C14
- 3114 C12
- 3115 C13
- 3116 A4
- 3119 E2
- 3120 I1
- 3122 G10
- 3123 F10
- 3125 G10
- 3130 G10
- 3132 H3
- 3133 G13
- 3134 H13
- 3135 E1
- 3136 H7
- 3137 H4
- 3138 I1
- 3139 H4
- 3140 I6
- 3142 H4
- 3143 H4
- 3144 I6
- 3145 F4
- 3146 F4
- 3149 F5
- 3150 G8
- 3155 E2
- 3156 E2
- 3157 G2
- 3158 G2
- 3159 E10
- 6100 A13
- 6102 F2
- 6104 B1
- 6105 G9
- 7101 A13
- 7104 C5
- 7105 H12
- 7106 H2
- 7107 I3
- 7108 I6
- 7109 B
- 7110 B
- 7112 E3
- F102 D5
- F103 D5
- F108 A5
- F109 A9
- F119 C7
- F120 C7
- F121 C7
- F122 C8
- F123 C8
- F124 C8
- F125 C5
- F126 C7
- F127 C7
- F131 C7
- F132 C8
- F133 C8
- F137 D5
- F138 D5
- F139 D5
- F140 H8
- F141 D5
- F142 D9

■ SCHEMATIC DIAGRAM

POWER (B, G)

The first digit of a component indicates the component type.

- 1XXX : Connector      4XXX : SMD jumper      7XXX : Transistor, FET, IC
- 2XXX : Capacitor      5XXX : Coil
- 3XXX : Resistor      6XXX : Diode
- 9XXX : Wire jumper



# PARTS LIST

## ■ ELECTRICAL PARTS

### ■ WARNING

Components having special characteristics are marked  $\triangle$  and must be replaced with parts having specifications equal to those originally installed.

- For the parts No. of the chip carbon resistors, refer to last page of ELECTRICAL PARTS LIST.

### ABBREVIATIONS IN THIS LIST ARE AS FOLLOWS:

C.A.EL.CHP	: CHIP ALUMI.ELECTROLYTIC CAP	L.EMIT	: LIGHT EMITTING MODULE
C.CE	: CERAMIC CAP	LED.DSPLY	: LED DISPLAY
C.CE.ARRAY	: CERAMIC CAP ARRAY	LED.INFRD	: LED,INFRARED
C.CE.CHP	: CHIP CERAMIC CAP	MODUL.RF	: MODULATOR,RF
C.CE.ML	: MULTILAYER CERAMIC CAP	PHOT.CPL	: PHOTO COUPLER
C.CE.M.CHP	: CHIP MULTILAYER CERAMIC CAP	PHOT.INTR	: PHOTO INTERRUPTER
C.CE.SAFTY	: RECOGNIZED CERAMIC CAP	PHOT.RFLCT	: PHOTO REFLECTOR
C.CE.TUBLR	: CERAMIC TUBULAR CAP	PIN.TEST	: PIN,TEST POINT
C.CE.SMI	: SEMI CONDUCTIVE CERAMIC CAP	PLST.RIVET	: PLASTIC RIVET
C.EL	: ELECTROLYTIC CAP	R.ARRAY	: RESISTOR ARRAY
C.MICA	: MICA CAP	R.CAR.	: CARBON RESISTOR
C.ML.FLM	: MULTILAYER FILM CAP	R.CAR.CHP	: CHIP RESISTOR
C.MP	: METALLIZED PAPER CAP	R.CAR.FP	: FLAME PROOF CARBON RESISTOR
C.MYLAR	: MYLAR FILM CAP	R.FUS	: FUSABLE RESISTOR
C.MYLAR.ML	: MULTILAYER MYLAR FILM CAP	R.MTL.CHP	: CHIP METAL FILM RESISTOR
C.PAPER	: PAPER CAPACITOR	R.MTL.FLM	: METAL FILM RESISTOR
C.PLS	: POLYSTYRENE FILM CAP	R.MTL.OXD	: METAL OXIDE FILM RESISTOR
C.POL	: POLYESTER FILM CAP	R.MTL.PLAT	: METAL PLATE RESISTOR
C.POLY	: POLYETHYLENE FILM CAP	RSNR.CE	: CERAMIC RESONATOR
C.PP	: POLYPROPYLENE FILM CAP	RSNR.CRYS	: CRYSTAL RESONATOR
C.TNTL	: TANTALUM CAP	R.TW.CEM	: TWIN CEMENT FIXED RESISTOR
C.TNTL.CHP	: CHIP TANTALUM CAP	R.WW	: WIRE WOUND RESISTOR
C.TRIM	: TRIMMER CAP	SCR.BND.HD	: BIND HEAD B-TITE SCREW
CN	: CONNECTOR	SCR.BW.HD	: BW HEAD TAPPING SCREW
CN.BS.PIN	: CONNECTOR,BASE PIN	SCR.CUP	: CUP TITE SCREW
CN.CANNON	: CONNECTOR,CANNON	SCR.TERM	: SCREW TERMINAL
CN.DIN	: CONNECTOR,DIN	SCR.TR	: SCREW,TRANSISTOR
CN.FLAT	: CONNECTOR,FLAT CABLE	SUPRT.PCB	: SUPPORT,P.C.B.
CN.POST	: CONNECTOR,BASE POST	SURG.PRTCT	: SURGE PROTECTOR
COIL.MX.AM	: COIL,AM MIX	SW.TACT	: TACT SWITCH
COIL.AT.FM	: COIL,FM ANTENNA	SW.LEAF	: LEAF SWITCH
COIL.DT.FM	: COIL,FM DETECT	SW.LEVER	: LEVER SWITCH
COIL.MX.FM	: COIL,FM MIX	SW.MICRO	: MICRO SWITCH
COIL.OUTPT	: OUTPUT COIL	SW.PUSH	: PUSH SWITCH
DIOD.ARRAY	: DIODE ARRAY	SW.RT.ENC	: ROTARY ENCODER
DIODE.BRG	: DIODE BRIDGE	SW.RT.MTR	: ROTARY SWITCH WITH MOTOR
DIODE.CHP	: CHIP DIODE	SW.RT	: ROTARY SWITCH
DIODE.VAR	: VARACTOR DIODE	SW.SLIDE	: SLIDE SWITCH
DIOD.Z.CHP	: CHIP ZENER DIODE	TERM.SP	: SPEAKER TERMINAL
DIODE.ZENR	: ZENER DIODE	TERM.WRAP	: WRAPPING TERMINAL
DSCR.CE	: CERAMIC DISCRIMINATOR	THRMST.CHP	: CHIP THERMISTOR
FER.BEAD	: FERRITE BEADS	TR.CHP	: CHIP TRANSISTOR
FER.CORE	: FERRITE CORE	TR.DGT	: DIGITAL TRANSISTOR
FET.CHP	: CHIP FET	TR.DGT.CHP	: CHIP DIGITAL TRANSISTOR
FL.DSPLY	: FLUORESCENT DISPLAY	TRANS	: TRANSFORMER
FLTR.CE	: CERAMIC FILTER	TRANS.PULS	: PULSE TRANSFORMER
FLTR.COMB	: COMB FILTER MODULE	TRANS.PWR	: POWER TRANSFORMER ASS'Y
FLTR.LC.RF	: LC FILTER,EMI	TUNER.AM	: TUNER PACK,AM
GND.MTL	: GROUND PLATE	TUNER.FM	: TUNER PACK,FM
GND.TERM	: GROUND TERMINAL	TUNER.PK	: FRONT-END TUNER PACK
HOLDER.FUS	: FUSE HOLDER	VR	: ROTARY POTENTIOMETER
IC.PRTCT	: IC PROTECTOR	VR.MTR	: POTENTIOMETER WITH MOTOR
JUMPER.CN	: JUMPER CONNECTOR	VR.SW	: POTENTIOMETER WITH ROTARY SW
JUMPER.TST	: JUMPER,TEST POINT	VR.SLIDE	: SLIDE POTENTIOMETER
L.DTCT	: LIGHT DETECTING MODULE	VR.TRIM	: TRIMMER POTENTIOMETER

**Note)** Those parts marked with “#” are not included in the P.C.B. ass'y.

P. C. B. MONO

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Schm Ref.	PART NO.	Description	Remarks
	AAX29590	P. C. B.	MONO (UCARTP)
	AAX29600	P. C. B.	MONO (GB)
1104	AAX22180	CON	BMH 24P FFC
1106	AAX22190	CON	BMH 8P FFC
1205	AAX23320	RSNR. CRY	8.467MHz
1300	AAX23310	RSNR. CRY	6MHz
1301	AAX22360	CON	11P FEMALE
1603	AAX22210	CON	BMV 22P FFC
1604	AAX22200	CON	BMV 16P FFC
2100	US135100	C. CE. CHP	0.1uF 16V
2101	US135100	C. CE. CHP	0.1uF 16V
2103	UF037470	C. EL. CHP	47uF 16V
2104	US063470	C. CE. CHP	4700pF 50V
2105	US061220	C. CE. CHP	22pF 50V
2107	US061680	C. CE. CHP	68PF 50V
2108	US062390	C. CE. CHP	390PF 50V
2109	US063150	C. CE. M. CHP	1500pF 50V
2110	US063220	C. CE. CHP	2200pF 50V
2111	US135100	C. CE. CHP	0.1uF 16V
2112	US063100	C. CE. CHP	1000pF 50V
2113	US135100	C. CE. CHP	0.1uF 16V
2114	US062100	C. CE. CHP	100pF 50V
2115	US135100	C. CE. CHP	0.1uF 16V
2116	US135100	C. CE. CHP	0.1uF 16V
2117	US135100	C. CE. CHP	0.1uF 16V
2118	US044220	C. CE. CHP	0.022uF 25V
2119	US044220	C. CE. CHP	0.022uF 25V
2120	US135100	C. CE. CHP	0.1uF 16V
2121	US135220	C. CE. CHP	0.22uF 16V
2122	US044220	C. CE. CHP	0.022uF 25V
2123	US135100	C. CE. CHP	0.1uF 16V
2124	US135100	C. CE. CHP	0.1uF 16V
2125	US135100	C. CE. CHP	0.1uF 16V
2126	US135100	C. CE. CHP	0.1uF 16V
2127	US135100	C. CE. CHP	0.1uF 16V
2128	US062180	C. CE. CHP	180pF 50V
2129	US062180	C. CE. CHP	180pF 50V
2130	US061220	C. CE. CHP	22pF 50V
2131	US044220	C. CE. CHP	0.022uF 25V
2136	US135100	C. CE. CHP	0.1uF 16V
2137	US135100	C. CE. CHP	0.1uF 16V
2138	US135100	C. CE. CHP	0.1uF 16V
2139	US135100	C. CE. CHP	0.1uF 16V
2140	US062330	C. CE. CHP	330P 50V
2141	US061220	C. CE. CHP	22pF 50V
2142	US064100	C. CE. CHP	0.01uF 50V
2143	US062220	C. CE. CHP	220pF 50V
2144	US062220	C. CE. CHP	220pF 50V
2145	US062220	C. CE. CHP	220pF 50V
2203	US135100	C. CE. CHP	0.1uF 16V
2204	US135100	C. CE. CHP	0.1uF 16V
2205	US135100	C. CE. CHP	0.1uF 16V
2206	US034330	C. CE. CHP	0.033uF 16V
2207	US063100	C. CE. CHP	1000pF 50V
2208	US135100	C. CE. CHP	0.1uF 16V
2209	US135100	C. CE. CHP	0.1uF 16V
2210	US063100	C. CE. CHP	1000pF 50V
2212	US135100	C. CE. CHP	0.1uF 16V
2213	US135100	C. CE. CHP	0.1uF 16V
2214	US044220	C. CE. CHP	0.022uF 25V
2215	UF017220	C. EL. CHP	22uF 6.3V
2216	US063100	C. CE. CHP	1000pF 50V
2226	US135100	C. CE. CHP	0.1uF 16V

\* New Parts

Schm Ref.	PART NO.	Description	Remarks
2227	US135100	C. CE. CHP	0.1uF 16V
2228	US135100	C. CE. CHP	0.1uF 16V
2229	US135100	C. CE. CHP	0.1uF 16V
2300	US135100	C. CE. CHP	0.1uF 16V
2301	US135100	C. CE. CHP	0.1uF 16V
2302	US135100	C. CE. CHP	0.1uF 16V
2303	UF017470	C. EL. CHP	47uF 6.3V
2304	US044220	C. CE. CHP	0.022uF 25V
2305	US044220	C. CE. CHP	0.022uF 25V
2306	UF037100	C. EL. CHP	10uF 16V
2307	US044220	C. CE. CHP	0.022uF 25V
2309	US135100	C. CE. CHP	0.1uF 16V
2310	US135100	C. CE. CHP	0.1uF 16V
2314	US135100	C. CE. CHP	0.1uF 16V
2315	US135100	C. CE. CHP	0.1uF 16V
2318	US062120	C. CE. CHP	120PF 50V
2319	US061270	C. CE. CHP	27PF 50V
2320	US135100	C. CE. CHP	0.1uF 16V
2321	US135100	C. CE. CHP	0.1uF 16V
2401	US135100	C. CE. CHP	0.1uF 16V
2402	US135100	C. CE. CHP	0.1uF 16V
2403	US135100	C. CE. CHP	0.1uF 16V
2404	US135100	C. CE. CHP	0.1uF 16V
2405	US135100	C. CE. CHP	0.1uF 16V
2406	US135100	C. CE. CHP	0.1uF 16V
2407	US135100	C. CE. CHP	0.1uF 16V
2408	US135100	C. CE. CHP	0.1uF 16V
2409	US135100	C. CE. CHP	0.1uF 16V
2410	US135100	C. CE. CHP	0.1uF 16V
2411	US135100	C. CE. CHP	0.1uF 16V
2412	US135100	C. CE. CHP	0.1uF 16V
2413	US135100	C. CE. CHP	0.1uF 16V
2418	UF038100	C. EL. CHP	100uF 16V
2419	UF017470	C. EL. CHP	47uF 6.3V
2420	UF017470	C. EL. CHP	47uF 6.3V
2500	US135100	C. CE. CHP	0.1uF 16V
2503	US135100	C. CE. CHP	0.1uF 16V
2504	UF066470	C. EL. CHP	4.7uF 50V
2507	US044220	C. CE. CHP	0.022uF 25V
2509	UF037100	C. EL. CHP	10uF 16V
2510	US135100	C. CE. CHP	0.1uF 16V
2511	UF037100	C. EL. CHP	10uF 16V
2512	US135100	C. CE. CHP	0.1uF 16V
2513	US061220	C. CE. CHP	22pF 50V
2514	US061220	C. CE. CHP	22pF 50V
2515	US061220	C. CE. CHP	22pF 50V
2516	US061220	C. CE. CHP	22pF 50V
2517	US135100	C. CE. CHP	0.1uF 16V
2518	UF066470	C. EL. CHP	4.7uF 50V
2519	US135100	C. CE. CHP	0.1uF 16V
2520	US135100	C. CE. CHP	0.1uF 16V
2521	US135100	C. CE. CHP	0.1uF 16V
2522	US135100	C. CE. CHP	0.1uF 16V
2523	US135100	C. CE. CHP	0.1uF 16V
2524	US135100	C. CE. CHP	0.1uF 16V
2525	US135100	C. CE. CHP	0.1uF 16V
2526	US135100	C. CE. CHP	0.1uF 16V
2527	US135100	C. CE. CHP	0.1uF 16V
2528	US135100	C. CE. CHP	0.1uF 16V
2529	UF066470	C. EL. CHP	4.7uF 50V
2530	US135100	C. CE. CHP	0.1uF 16V
2531	US135100	C. CE. CHP	0.1uF 16V
2532	US061470	C. CE. CHP	47pF 50V

\* New Parts

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P. C. B. MONO

Schm Ref.	PART NO.	Description	Remarks
2533	US061470	C. CE. CHP 47pF 50V	4822 122 33777
2534	US063100	C. CE. CHP 1000pF 50V	5322 126 11578
2535	US063100	C. CE. CHP 1000pF 50V	5322 126 11578
2536	US135100	C. CE. CHP 0. 1uF 16V	4822 126 14305
2537	US135100	C. CE. CHP 0. 1uF 16V	4822 126 14305
2538	US135100	C. CE. CHP 0. 1uF 16V	4822 126 14305
2539	US135100	C. CE. CHP 0. 1uF 16V	4822 126 14305
2540	US135100	C. CE. CHP 0. 1uF 16V	4822 126 14305
2600	US044220	C. CE. CHP 0. 022uF 25V	4822 126 14494
2601	US063150	C. CE. CHP 1500pF 50V	4822 126 14247
2602	US063150	C. CE. CHP 1500pF 50V	4822 126 14247
2603	US135100	C. CE. CHP 0. 1uF 16V	4822 122 14305
2604	UF038100	C. EL. CHP 100uF 16V	4822 124 12095
2605	US044220	C. CE. CHP 0. 022uF 25V	4822 126 14494
2606	UF038100	C. EL. CHP 100uF 16V	4822 124 12095
2607	UF038100	C. EL. CHP 100uF 16V	4822 124 12095
2608	UF037100	C. EL. CHP 10uF 16V	4822 124 23002
2609	UF037470	C. EL. CHP 47uF 16V	4822 124 80151
2610	US135100	C. CE. CHP 0. 1uF 16V	4822 126 14305
2611	UF038100	C. EL. CHP 100uF 16V	4822 124 12095
2614	US061470	C. CE. CHP 47pF 50V	4822 122 33777
2615	US061470	C. CE. CHP 47pF 50V	4822 122 33777
2616	US061470	C. CE. CHP 47pF 50V	4822 122 33777
2617	US061470	C. CE. CHP 47pF 50V	4822 122 33777
2618	US135100	C. CE. CHP 0. 1uF 16V	4822 126 14305
2620	US061470	C. CE. CHP 47pF 50V	4822 122 33777
2621	US061470	C. CE. CHP 47pF 50V	4822 122 33777
2622	US061470	C. CE. CHP 47pF 50V	4822 122 33777
2623	US061470	C. CE. CHP 47pF 50V	4822 122 33777
2624	US061470	C. CE. CHP 47pF 50V	4822 122 33777
2625	US061470	C. CE. CHP 47pF 50V	4822 122 33777
2626	US061470	C. CE. CHP 47pF 50V	4822 122 33777
2627	US061470	C. CE. CHP 47pF 50V	4822 122 33777
2632	UF038100	C. EL. CHP 100uF 16V	4822 124 12095
2633	UF038100	C. EL. CHP 100uF 16V	4822 124 12095
2634	US135100	C. CE. CHP 0. 1uF 16V	4822 126 14305
2635	US135100	C. CE. CHP 0. 1uF 16V	4822 126 14305
2636	US135100	C. CE. CHP 0. 1uF 16V	4822 126 14305
2637	US135100	C. CE. CHP 0. 1uF 16V	4822 126 14305
2638	US135100	C. CE. CHP 0. 1uF 16V	4822 126 14305
2639	US135100	C. CE. CHP 0. 1uF 16V	4822 126 14305
2641	US061220	C. CE. CHP 22pF 50V	4822 122 33761
2647	UF037100	C. EL. CHP 10uF 16V	4822 124 23002
2648	US135100	C. CE. CHP 0. 1uF 16V	4822 126 14305
5200	AAX22070	COIL BLM31P500SPT	4822 157 11717
5300	AAX22070	COIL BLM31P500SPT	4822 157 11717
5301	AAX22070	COIL BLM31P500SPT	4822 157 11717
5402	AAX22050	COIL BLM11P600SPT	4822 157 11499
5403	AAX22050	COIL BLM11P600SPT	4822 157 11499
5501	AAX22110	COIL 2. 2uH NL322522T	4822 157 70299
5502	AAX22110	COIL 2. 2uH NL322522T	4822 157 70299
5503	AAX22130	COIL BLM21A601SPT	4822 157 71206
5504	AAX22130	COIL BLM21A601SPT	4822 157 71206
5600	AAX22130	COIL BLM21A601SPT	4822 157 71206
5601	AAX22050	COIL BLM11P600SPT	4822 157 11499
* 5602	AAX29690	COIL 12uH	4822 157 70651
* 5603	AAX22130	COIL BLM21A601SPT	4822 157 71206
* 5604	AAX29690	COIL 12uH	4822 157 70651
* 5605	AAX29690	COIL 12uH	4822 157 70651
* 5606	AAX29690	COIL 12uH	4822 157 70651
* 5607	AAX29690	COIL 12uH	4822 157 70651
* 5608	AAX29690	COIL 12uH	4822 157 70651
5609	AAX22070	COIL BLM31P500SPT	4822 157 11717

\* New Parts

Schm Ref.	PART NO.	Description	Remarks
5610	AAX22070	COIL BLM31P500SPT	4822 157 11717
5611	AAX22070	COIL BLM31P500SPT	4822 157 11717
5612	AAX22050	COIL BLM11P600SPT	4822 157 11499
6200	AAX22630	DIODE. CHP BAS316	4822 130 11397
6301	AAX22690	DIODE. CHP SID	9322 128 69685
6302	AAX22690	DIODE. CHP SID	9322 128 69685
6303	AAX22690	DIODE. CHP SID	9322 128 69685
* 6600	AAX29900	DIODE. CHP RB501V-40	9322 154 46685
6601	AAX22690	DIODE. CHP SID	9322 128 69685
7100	AAX22750	TR. CHP BFS20	5322 130 42718
7101	AAX22750	TR. CHP BFS20	5322 130 42718
7102	AAX21880	IC TZA1033HL	9352 637 37518
7103	AAX21620	IC BA5938FM	4822 209 17229
7104	AAX21660	IC LM833D	4822 209 30095
7105	AAX21690	IC MC34072D	4822 209 32073
7106	AAX22750	TR. CHP BFS20	5322 130 42718
7109	AAX21580	IC AN78M09	4822 209 15083
7110	AAX22760	TR. CHP BST72A	5322 130 60803
7111	AAX22740	TR. CHP BC847B	4822 130 60511
7112	AAX22740	TR. CHP BC847B	4822 130 60511
7113	AAX22740	TR. CHP BC847B	4822 130 60511
7114	AAX22740	TR. CHP BC847B	4822 130 60511
7115	AAX22730	TR. CHP BC856B	4822 130 60373
7116	AAX22740	TR. CHP BC847B	4822 130 60511
7201	AAX21860	IC 74HCT573	9351 869 80118
* 7202	AAX29470	IC AM29F002T	3104 123 85860
7203	AAX22730	TR. CHP BC856B	4822 130 60373
* 7207	AAX29480	IC SAA7399HL	4822 209 17231
7208	AAX21780	IC MC33464N-45A	9322 139 67685
* 7209	AAX29490	IC L78L05ACD	4822 209 90927
* 7210	AAX29930	TR. CHP BC807-25	5322 130 60845
7211	AAX22780	TR. CHP BC817-25	4822 130 42804
7304	AAX21600	IC BA6856FP	4822 209 16877
7310	AAX21590	IC CY7C199-15C	4822 209 15899
* 7311	AAX29530	IC SAA7335HL	9352 622 13557
7312	AAX22730	TR. CHP BC856B	4822 130 60373
7315	AAX22740	TR. CHP BC847B	4822 130 60511
* 7316	AAX29520	IC 74LVC08AD	9352 500 20118
* 7317	AAX29520	IC 74LVC08AD	9352 500 20118
7404	AAX21800	IC MT48LC1M16A1TG-7S	9322 144 59668
7405	AAX21800	IC MT48LC1M16A1TG-7S	9322 144 59668
7501	AAX22740	TR. CHP BC847B	4822 130 60511
* 7503	AAX29500	IC STI5508	9322 159 29671
* 7504	AAX30380	RSNR. CRY5 OSC XTL SM 27MHZ	12722 171 08709
7505	AAX21850	IC M24C32-WMN6TNRSA	9322 156 81668
* 7506	AAX29940	TR. CHP BSN20	5322 130 63289
* 7507	AAX29940	TR. CHP BSN20	5322 130 63289
7600	AAX21740	IC PC74HCT14T	5322 209 71568
7604	AAX22740	TR. CHP BC847B	4822 130 60511
7605	AAX21630	IC LD1117DT33	4822 209 17398
7607	AAX22740	TR. CHP BC847B	4822 130 60511
7608	AAX22730	TR. CHP BC856B	4822 130 60373
7609	AAX22730	TR. CHP BC856B	4822 130 60373
7610	AAX22740	TR. CHP BC847B	4822 130 60511
* 7611	AAX29510	IC 74HCT1G125	9352 456 80115
7612	AAX22740	TR. CHP BC847B	4822 130 60511
7613	AAX22740	TR. CHP BC847B	4822 130 60511
7614	AAX22740	TR. CHP BC847B	4822 130 60511
7615	AAX22740	TR. CHP BC847B	4822 130 60511
7616	AAX21840	IC SM MK2703STR	9322 151 71668
7617	AAX22740	TR. CHP BC847B	4822 130 60511
7618	AAX22740	TR. CHP BC847B	4822 130 60511
7620	AAX22730	TR. CHP BC856B	4822 130 60373

\* New Parts

DVD-S520/DV-S5450