

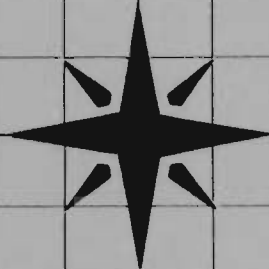


marantz®

SERVICE DATA

SC-7
CONTROL STEREO CONSOLE

SM-7
STEREO POWER AMPLIFIER



Sc-7

2~16

Sm-7

17~27

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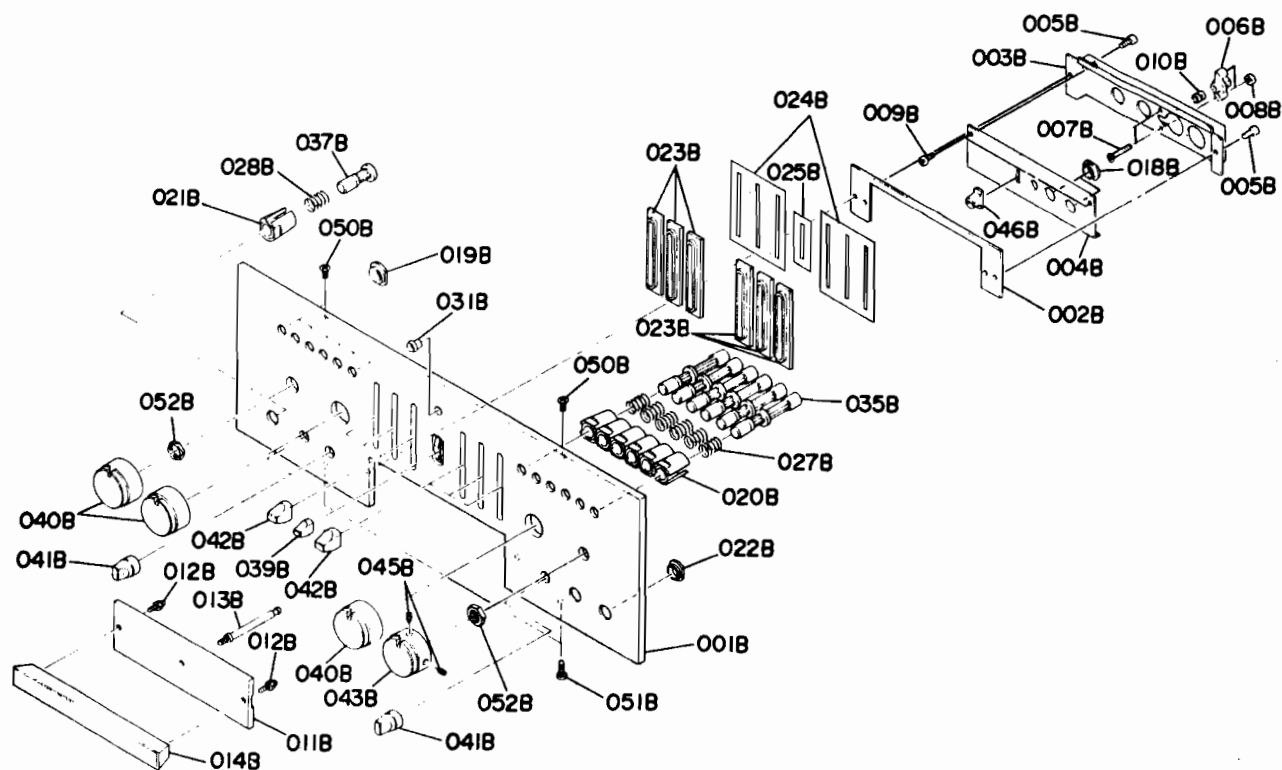
Sc-7 規格

定格出力及びインピーダンス (PRE OUT)	1.5V/100Ω
(TAPE OUT)	150mV/250Ω
入力感度及びインピーダンス	
フォノ 1・2 (MM)	2mV/1k/10k/27k/47k/100kΩ
フォノ 1 (MC)	200μV/10/47/100/220Ω
高レベル	150mV/40kΩ
全高調波歪率	0.004%以下
混変調歪率	0.004%以下
周波数特性 (RIAA偏差、20Hz~20kHz)	±0.2dB
(高レベル 20Hz~20kHz)	+0, -0.1dB
(高レベル +0, -1dB)	4Hz~120kHz
入力等化雑音 (フォノ IHF-A)	0.24μV
ダイナミックレンジ	120dB
フォノ最大入力 (MM 1kHz)	250mV
(MC 1kHz)	25mV
トーンコントロール (低域 100Hz)	±10dB
(中域 800Hz)	±6dB
(高域 10kHz)	±10dB
フィルター特性 (HI)	9kHz/18dB oct.
(LOW)	15Hz/18dB oct.
その他	
電 源	100V 50/60Hz
消費電力	45W
外形寸法 (W・H・D)	416×146×244mm
重 量 (セット単体)	10kg

※本機の規格および外観は改良のため予告なく変更することがありますが、ご了承ください。

分解図およびパーツリスト

[C01-99] FRONT PANEL

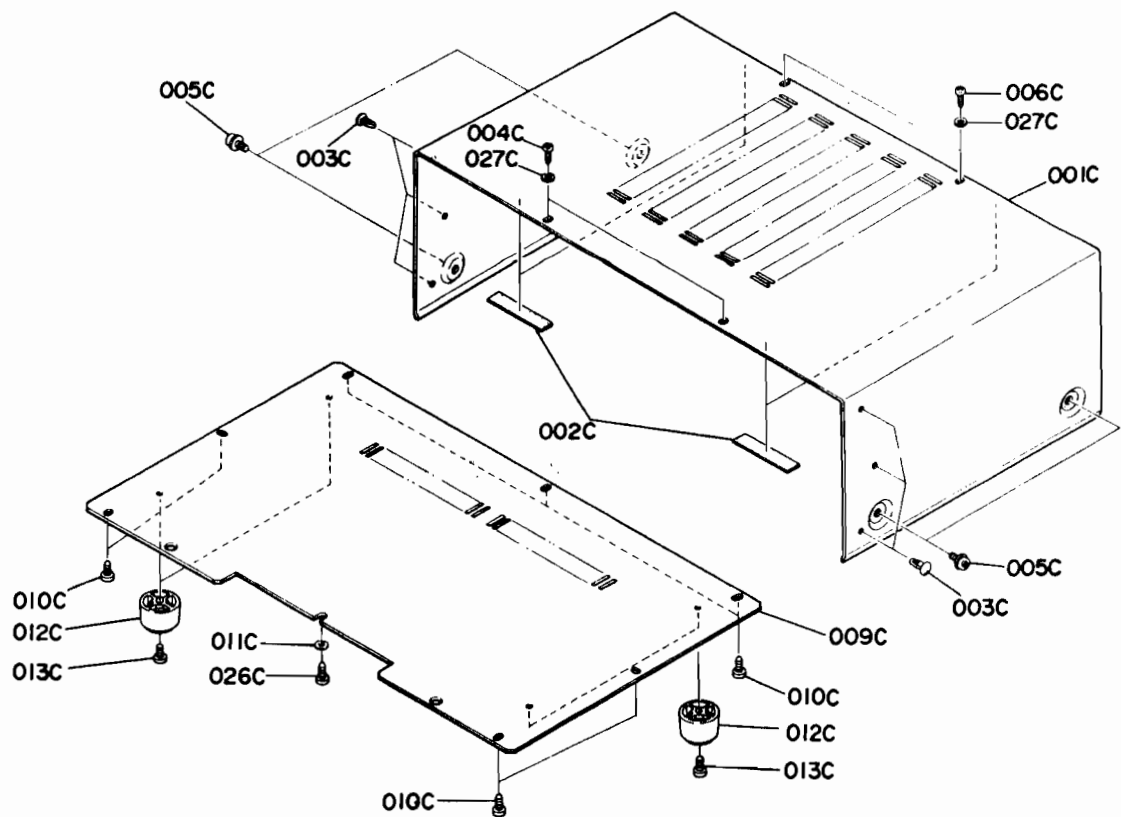


REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
A	1	2462063400	Front Panel Assembly
001B	1	2462063010	Escutcheon
002B	1	2461063030	Escutcheon
003B	1	2462160020	Bracket
004B	1	2462063020	Escutcheon
005B	2	51100306A9	B.H.M. Screw B3 x 6
006B	1	2461271010	Holder
007B	2	51042610A0	F.H.M. Screw F2.6 x 10
008B	2	53112603A0	Hexagon Nut
009B	2	51100204E9	B.H.M. Screw B2 x 4
010B	1	1143259010	Bushing
018B	2	2491259010	Bushing
019B	6	2491259010	Bushing
020B	6	2979259010	Bushing
021B	1	2979259010	Bushing, Phono 1
022B	1	2978259010	Bushing, Power Switch
023B	6	2970259010	Bushing, Tone VR
024B	2	2462303010	Mask, Tone VR
025B	1	2462303020	Mask, Tape EQ
027B	6	2979115010	Spring
028B	1	2979115010	Spring
031B	1	2462259010	Bushing, LED
035B	6	2462154010	Knob
037B	1	2462154030	Knob, Phono 1

REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
B	1	2461063410	Pocket Cover Assembly
011B	1	2461063050	Escutcheon
012B	2	2461254010	Pin
013B	1	2461254020	Pin
014B	1	2461253010	Handle
039B	1	2462154050	Knob, Tape EQ
040B	3	2462154060	Knob,
041B	3	2462154070	Knob
042B	6	2462154080	Knob, Tone VR
043B	1	2462154090	Knob, Volume
045B	2	51690306Q9	Socket Screw, HP 3 x 6
046B	1	2462154100	Knob
050B	2	51340305B0	F.H.M. Screw F3 x 5
051B	2	51280360B0	B.H.M. Screw B3 x 6
052B	2	53118129G0	Hexagon Nut



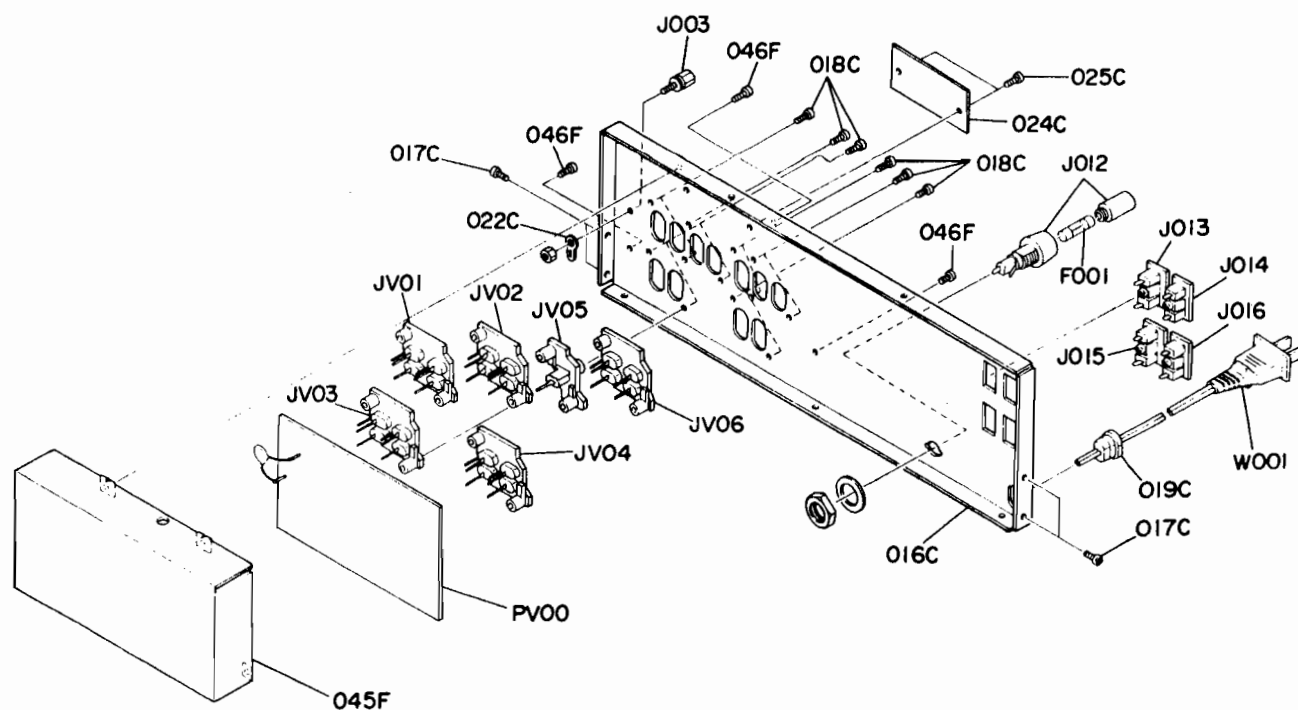
[C02-99] TOP COVER



REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
001C	1	2462257010	Lid, Top Cover
002C	4	2965118010	Spacer
003C	6	2991259010	Bushing
004C	2	51280308U0	B.H. Tapped Screw B3 x 8
005C	4	51480406S9	F. Washer Screw F4 x 6
006C	2	51280308U0	B.H. Tapped Screw B3 x 8
009C	1	2462257020	Lid, Bottom Cover
010C	7	51280408U0	B.H. Tapped Screw B4 x 8
011C	1	59040808P1	Washer
012C	4	2932057010	Leg

REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
013C	4	51570410S0	P. TAPT. Screw P4 x 10
026C	1	51280406S0	B.H. Tapped Screw B4 x 6
027C	4	59030805P1	Washer

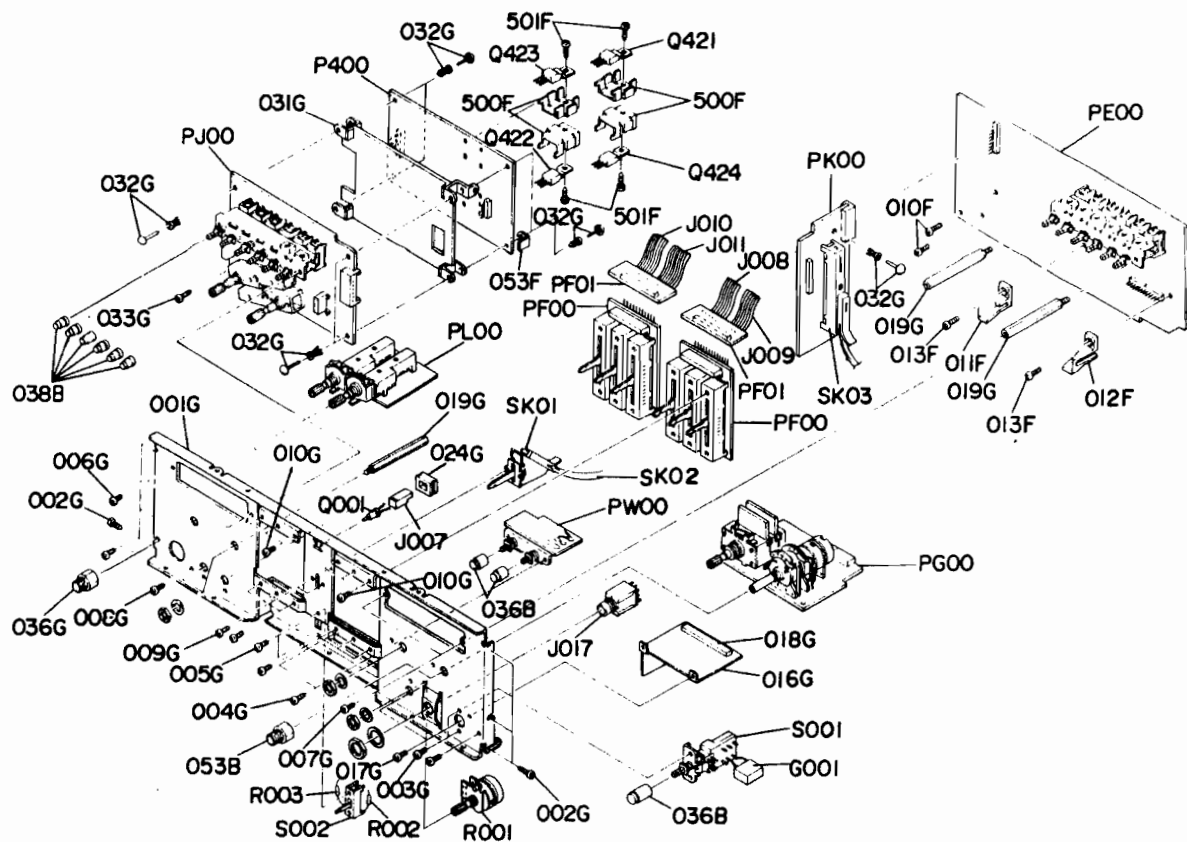
[C03-99] REAR PANEL



REF. DESIG.	QTY F	PART NO.	DESCRIPTION
016C	1	2462160210	Bracket, Rear Panel
017C	4	51280306U0	B.H. Tapped Screw 83 x 6
018C	12	51280308U0	B.H. Tapped Screw 83 x 8
019C	1	1455259090	Bushing
022C	1	62040029W0	Lug
024C	1	2462265010	Indicator
025C	2	51760306B0	OS Tapped Screw
045F	1	2990053020	Cover
046F	4	51280306U0	B.H. Tapped Screw 83 x 6
F001	1	FS10100090	Fuse 1A 250V
J003	1	YT01010050	Terminal, Ground
J012	1	YJ08000230	Jack, Fuse Holder
J013	1	YJ04000560	Jack, AC Outlet
J014	1	YJ04000560	Jack, AC Outlet
J015	1	YJ04000560	Jack, AC Outlet
J016	1	YJ04000560	Jack, AC Outlet
W001	1	YC02400180	A.C. Power Cord

REF. DESIG.	QTY F	PART NO.	DESCRIPTION
PV00	1	YF29780020	P.W. Board, RCA Pin Jack
JV01	1	YT02040290	Terminal, Phono 1, 2
JV02	1	YT02040200	Terminal, Tuner 1 Aux
JV03	1	YT02040200	Terminal, Tape Monitor 1
JV04	1	YT02040200	Terminal, Tape Monitor 2
JV05	1	YT02020190	Terminal, Scope Out
JV06	1	YT02040200	Terminal, Pre Out

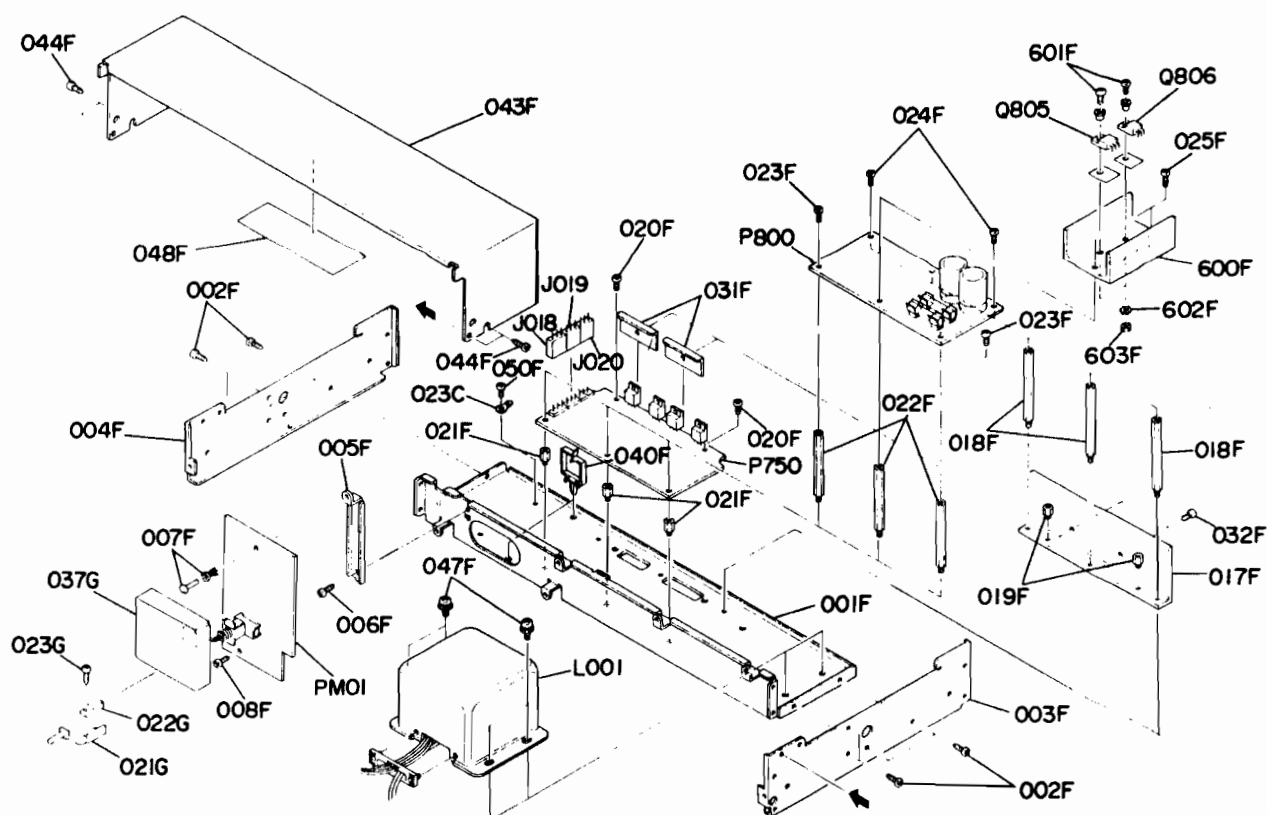
[P01-99] FRONT CHASSIS AND GENERAL PARTS



REF. DESIG.	QTY F	PART NO.	DESCRIPTION
036B	3	2462154020	Knob
038B	6	2462154040	Knob
053B	1	2462101030	Support
001G	1	2462160010	Bracket, Front Chassis
002G	6	51280308B0	B.H. Tapped Screw B3 x 8
003G	2	51100306A9	B.H.M. Screw B3 x 6
004G	2	51100306A9	B.H.M. Screw B3 x 6
005G	2	51102604A9	B.H.M. Screw B2.6 x 4
006G	2	51100306A9	B.H.M. Screw B3 x 6
007G	2	51100306A9	B.H.M. Screw B3 x 6
008G	1	51100306A9	B.H.M. Screw B3 x 6
009G	2	51100306A9	B.H.M. Screw B3 x 6
010G	12	51100305A9	B.H.M. Screw B3 x 5
016G	1	2462109010	Shield
017G	2	51100306A9	B.H.M. Screw B3 x 6
018G	1	2462056010	Buffer
019G	3	2978101050	Support
024G	1	2978259060	Bushing
031G	1	2978109050	Shield
032G	8	2276005050	Clamper
033G	1	51280306B0	B.H. Tapped Screw B3 x 6
036G	1	2462101040	Support
SK01	1	SC00030010	Switch
SK02	1	SB11000010	Switch Band, Flx
SK03	1	SS10040010	Slide Switch

REF. DESIG.	QTY F	PART NO.	DESCRIPTION
010F	2	51280306B0	B.H. Tapped Screw B3 x 6
011F	1	2978051010	Guide
012F	1	2978051110	Guide
013F	2	51280310B0	B.H. Tapped Screw B3 x 10
053F	1	2978120080	Insulator
500F	4	2963267020	Heatsink
501F	4	51280306B0	B.H. Tapped Screw B3 x 6
G001	1	BF10400030	Spark Killer 0.1μF + 120Ω
J007	1	YJ05000250	Jack, LED Socket
J008	1	YU08150210	Jumper Lead, (8P)
J009	1	YU08150210	Jumper Lead, (8P)
J010	1	YU08250210	Jumper Lead, (8P)
J011	1	YU08250210	Jumper Lead, (8P)
J017	1	YJ01001210	Jack, Headphone
Q001	1	H110004030	L.E.D. SLP-132B
R001	1	RM01040240	Variable Resistor 100KΩ x 2
R002	1	GD05102140	Resistor 1KΩ ±5% ¼W
R003	1	GD05102140	Resistor 1KΩ ±5% ¼W
S001	1	SP04010230	Push Switch, Power
S002	1	SS04020360	Slide Switch, Normal Bypass
P400	1	YG29780020	P.W. Board, Phono Amp.
Q421	1	HT407571C0	Transistor 2SD757(C)
Q422	1	HT407571C0	Transistor 2SD757(C)
Q423	1	HT207171C0	Transistor 2SB717(C)
Q424	1	HT207171C0	Transistor 2SB717(C)

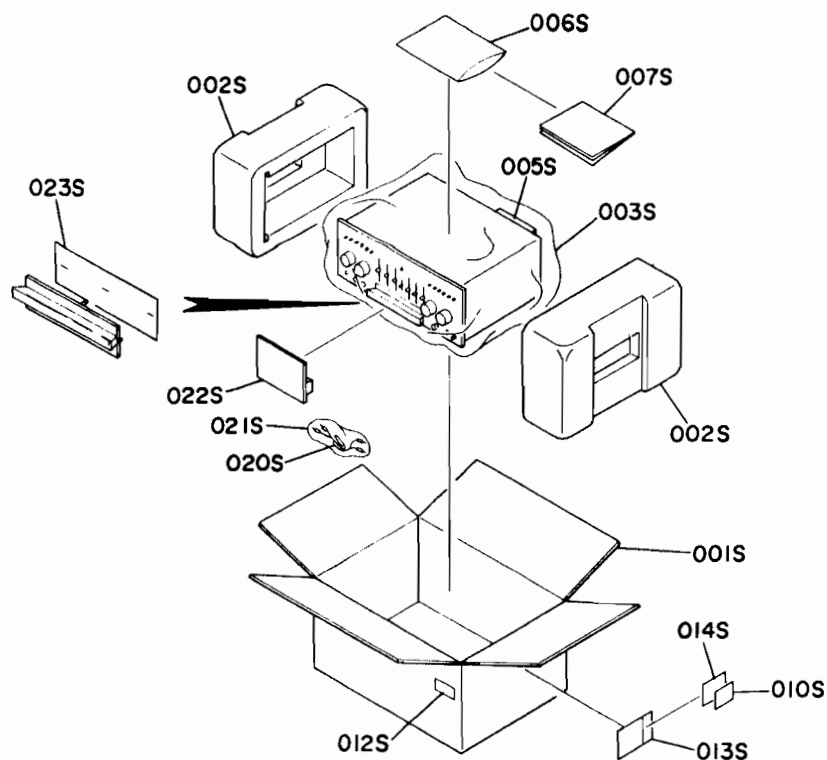
[PO2-99] MAIN CHASSIS AND OTHER PARTS



REF. DESIG.	Q'TY	PART NO.	DESCRIPTION
	F		
001F	1	2462105010	Chassis, Main
002F	8	51280308B0	B.H. Tapped Screw B3 x 8
003F	1	2978160030	Bracket, (R)
004F	1	2978160040	Bracket, (L)
005F	1	2978104050	Retainer
006F	1	51280306B0	B.H. Tapped Screw B3 x 6
007F	1	2276005050	Clamper
008F	1	51280306B0	B.H. Tapped Screw B3 x 6
017F	1	2462267010	Heatsink
018F	3	2462101010	Support
019F	2	2730101040	Support
020F	2	51100306A9	B.H.M. Screw B3 x 6
021F	3	2838101010	Support
022F	3	2462101020	Support
023F	2	51100306A9	B.H.M. Screw B3 x 6
024F	2	51100306A9	B.H.M. Screw B3 x 6
025F	2	51100308A9	B.H.M. Screw B3 x 8
031F	2	2462005010	Clamper
032F	2	51100310A9	B.H.M. Screw B3 x 10
040F	2	2886005010	Clamper
043F	1	2978053010	Cover
044F	4	51280306U0	B.H. Tapped Screw B3 x 6
047F	4	51490408A9	L. Washer Screw L4 x 8
048F	1	2978120010	Insulator
050F	1	51280306B0	B.H. Tapped Screw B3 x 6

REF. DESIG.	QTY	PART NO.	DESCRIPTION
	F		
600F	1	2978267050	Heatsink
601F	2	51100308E9	B.H.M. Screw B3 x 8
602F	2	54050300R0	T.L. Washer OR
603F	2	53110303E9	Hexagon Nut
023C	1	62030049W0	Lug
021G	1	2462354010	Lever
022G	1	2891271010	Holder
023G	1	51100304A9	B.H.M. Screw B3 x 4
037G	1	2978053050	Cover
J018	1	YJ06001240	Jack, (3P)
J019	1	YJ06001240	Jack, (3P)
J020	1	YJ06001240	Jack, (3P)
L001	1	TS16617010	Power Transformer
P750	1	YF24620010	P.W. Board, Headphone Amp.
P800	1	YF29780010	P.W. Board, Power Supply
Q805	1	HT403132P0	Transistor 2SD313(D or E)
Q806	1	HT205072P0	Transistor 2SB507(D or E)
PM01	1	YK29780210	P.W. Board, MC Amp.

[H01-99] PACKING MATERIALS



REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
001S	1	2462801010	Packing Case
002S	2	2970809010	Cushion
003S	1	9014335330	Polyethy Bag
005S	1	2864804010	Sleeve
006S	1	9013025010	Polyethy Bag
007S	1	2462851110	Instructions
010S	1	9641000020	Register Card
012S	2	9526019040	Serial NO Card
013S	1	2976813010	Envelope
014S	1	2976851040	Instructions

REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
020S	1	ZD01200080	Connective Cord
021S	1	9011325010	Polyethy Bag
022S	1	2462809010	Cushion
023S	1	2461107010	Sheet

電気部品リスト

REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
P400	1	YG29780020	P.W. Board, Phono Amp.
P400-CAPACITORS			
C403	1	DF55681090	Film 680pF ±5%
C404	1	DF55681090	Film 680pF ±5%
C405	1	DF55681090	Film 680pF ±5%
C406	1	DF55681090	Film 680pF ±5%
C407	1	DF55681090	Film 680pF ±5%
C408	1	DF55681090	Film 680pF ±5%
C409	1	EA47503590	Elect 4.7μF 35V
C410	1	EA47503590	Elect 4.7μF 35V
C411	1	EQ10603510	Elect 10μF 35V
C412	1	EQ10603510	Elect 10μF 35V
C413	1	DF74103010	Film 0.01μF ±2%
C414	1	DF74103010	Film 0.01μF ±2%
C415	1	DF74333010	Film 0.033μF ±2%
C416	1	DF74333010	Film 0.033μF ±2%
C417	1	EA22703590	Elect 220μF 35V
C418	1	EA22703590	Elect 220μF 35V
C419	1	DF17474510	Film 0.47μF ±20% 250V
C420	1	DF17474510	Film 0.47μF ±20% 250V
C421	1	DF15222300	Film 0.0022μF ±5%
C422	1	DF15222300	Film 0.0022μF ±5%
C423	1	EA22701090	Elect 220μF 10V
C424	1	EA22701090	Elect 220μF 10V
C425	1	DF15103300	Film 0.01μF ±5%
C426	1	DF15103300	Film 0.01μF ±5%
C427	1	DF15103300	Film 0.01μF ±5%
C428	1	DF15103300	Film 0.01μF ±5%
C431	1	DF15332300	Film 0.0033μF ±5%
C432	1	DF15332300	Film 0.0033μF ±5%
C433	1	DD15470300	Ceramic 47pF ±5%
C434	1	DD15470300	Ceramic 47pF ±5%
C435	1	DD15470300	Ceramic 47pF ±5%
C436	1	DD15470300	Ceramic 47pF ±5%
C437	1	DK18473310	Ceramic 0.047μF +100%-0
C438	1	DK18473310	Ceramic 0.047μF +100%-0
P400-RESISTORS (All Resistors are ±5% and ¼W)			
R401	1	GD05101140	100Ω
R402	1	GD05101140	100Ω
R403	1	GD05104140	100KΩ
R404	1	GD05104140	100KΩ
R405	1	GM21426710	2.67KΩ ±2%
R406	1	GM21426710	2.67KΩ ±2%
R407	1	GM21426710	2.67KΩ ±2%
R408	1	GM21426710	2.67KΩ ±2%
R409	1	GD05471140	470Ω
R410	1	GD05471140	470Ω
R411	1	GD05471140	470Ω
R412	1	GD05471140	470Ω
R413	1	GD05621140	620Ω
R414	1	GD05621140	620Ω
R415	1	GD05272140	2.7KΩ
R416	1	GD05272140	2.7KΩ
R417	1	GD05272140	2.7KΩ
R418	1	GD05272140	2.7KΩ
R419	1	GD05122140	1.2KΩ
R420	1	GD05122140	1.2KΩ

REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
R421	1	GD05122140	1.2KΩ
R422	1	GD05122140	1.2KΩ
R423	1	GD05680140	68Ω
R424	1	GD05680140	68Ω
R425	1	GD05680140	68Ω
R426	1	GD05680140	68Ω
R427	1	GD05101140	100Ω
R428	1	GD05101140	100Ω
R429	1	GD05100140	10Ω
R430	1	GD05100140	10Ω
R431	1	GD05100140	10Ω
R432	1	GD05100140	10Ω
R433	1	GD05273140	27KΩ
R434	1	GD05273140	27KΩ
R435	1	GM21413000	130Ω ±2%
R436	1	GM21413000	130Ω ±2%
R437	1	GM21475010	7.5KΩ ±2%
R438	1	GM21475010	7.5KΩ ±2%
R439	1	GD05101140	100Ω
R440	1	GD05101140	100Ω
R441	1	GM21490920	90.9KΩ ±2%
R442	1	GM21490920	90.9KΩ ±2%
R443	1	GD05472140	4.7KΩ
R444	1	GD05472140	4.7KΩ
R445	1	GD05241140	240Ω
R446	1	GD05241140	240Ω
R447	1	GD05104140	100KΩ
R448	1	GD05104140	100KΩ
R449	1	GG05470140	47Ω
R450	1	GG05470140	47Ω
R451	1	GD05224140	220KΩ
R452	1	GD05224140	220KΩ
R453	1	GD05683140	68KΩ
R454	1	GD05683140	68KΩ
R455	1	GD05222140	2.2KΩ
R456	1	GD05222140	2.2KΩ
P400-SEMICONDUCTORS			
Q401	1	HF201301M0	F.E.T. 2SK130A(M)
Q402	1	HF201301M0	F.E.T. 2SK130A(M)
Q403	1	HF201301M0	F.E.T. 2SK130A(M)
Q404	1	HF201301M0	F.E.T. 2SK130A(M)
Q405	1	HT322401B0	Transistor 2SC2240(BL)
Q406	1	HT322401B0	Transistor 2SC2240(BL)
Q407	1	HT109701B0	Transistor 2SA970(BL)
Q408	1	HT109701B0	Transistor 2SA970(BL)
Q409	1	HT109701B0	Transistor 2SA970(BL)
Q410	1	HT109701B0	Transistor 2SA970(BL)
Q411	1	HT322401A0	Transistor 2SC2240(GR)
Q412	1	HT322401A0	Transistor 2SC2240(GR)
Q413	1	HT108722D0	Transistor 2SA872A(D or E)
Q414	1	HT108722D0	Transistor 2SA872A(D or E)
Q415	1	HT317752D0	Transistor 2SC1775A(D or E)
Q416	1	HT317752D0	Transistor 2SC1775A(D or E)
Q417	1	HT317752D0	Transistor 2SC1775A(D or E)
Q418	1	HT317752D0	Transistor 2SC1775A(D or E)
Q419	1	HT108722D0	Transistor 2SA872A(D or E)
Q420	1	HT108722D0	Transistor 2SA872A(D or E)

REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
Q421	1	HT407571C0	Transistor 2SD757(C)
Q422	1	HT407571C0	Transistor 2SD757(C)
Q423	1	HT207171C0	Transistor 2SB717(C)
Q424	1	HT207171C0	Transistor 2SB717(C)
Q425	1	HV00002060	Varistor VD1212
Q426	1	HV00002060	Varistor VD1212
Q427	1	HD20003210	Diode 1S2471
Q428	1	HD20003210	Diode 1S2471
Q429	1	HD20003210	Diode 1S2471
Q430	1	HD20003210	Diode 1S2471
Q431	1	HD20003210	Diode 1S2471
Q432	1	HD20003210	Diode 1S2471
Q433	1	HV00006120	Varistor MV203(Y)
Q434	1	HV00006120	Varistor MV203(Y)
Q435	1	HV00004060	Varistor VD1210
Q436	1	HV00004060	Varistor VD1210
Q437	1	HD20003210	Diode 1S2471
Q439	1	HT322401B0	Transistor 2SC2240(BL)
Q440	1	HT322401B0	Transistor 2SC2240(BL)
Q441	1	HT322401B0	Transistor 2SC2240(BL)
Q442	1	HT322401B0	Transistor 2SC2240(BL)
J401	1	YP06001650	Plug (10P)
J402	1	YP06001650	Plug (6P)
L401	1	LY20240120	Relay
P750	1	YF24620010	P.W. Board, Headphone Amp.
C751	1	DF17224010	Film 0.22 μ F $\pm$ 20%
C752	1	DF17224010	Film 0.22 μ F $\pm$ 20%
C755	1	EA10702590	Elect 100 μ F 25V
C757	1	EA10801690	Elect 1000 μ F 16V
C758	1	EA10801690	Elect 1000 μ F 16V
C759	1	DK18103510	Ceramic 0.01 μ F
C760	1	EB33803530	Elect 3300 μ F 35V
C761	1	DF16104300	Film 0.1 μ F $\pm$ 10%
C762	1	DF16104300	Film 0.1 μ F $\pm$ 10%
C763	1	DF16104300	Film 0.1 μ F $\pm$ 10%
C764	1	DF16104300	Film 0.1 μ F $\pm$ 10%
R751	1	GD05102140	1K Ω
R752	1	GD05102140	1K Ω
R753	1	GD05224140	220K Ω
R754	1	GD05224140	220K Ω
R755	1	GD05224140	220K Ω
R756	1	GD05224140	220K Ω
R757	1	GD05221140	220 Ω
R758	1	GD05221140	220 Ω
R759	1	GD05221140	220 Ω
R760	1	GD05221140	220 Ω
R761	1	GD05273140	27K Ω
R762	1	GD05273140	27K Ω
R763	1	GG05102120	1K Ω $\frac{1}{2}$ W
R765	1	GD05102140	1K Ω
R766	1	GD05102140	1K Ω

REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
R767	1	GG05056120	5.6 Ω $\frac{1}{2}$ W
R768	1	GG05056120	5.6 Ω $\frac{1}{2}$ W
R769	1	GG05056120	5.6 Ω $\frac{1}{2}$ W
R770	1	GG05056120	5.6 Ω $\frac{1}{2}$ W
R771	1	GD05331140	330 Ω
R772	1	GD05331140	330 Ω
R773	1	GD05474140	470K Ω
R774	1	GD05474140	470K Ω
R775	1	GD05330140	33 Ω
R776	1	GD05330140	33 Ω
Q751	1	HT107501B0	Transistor 2SA750(E)
Q752	1	HT107501B0	Transistor 2SA750(E)
Q753	1	HT314001E0	Transistor 2SC1400(E)
Q754	1	HT314001E0	Transistor 2SC1400(E)
Q755	1	HT107501B0	Transistor 2SA750(E)
Q756	1	HT107501B0	Transistor 2SA750(E)
Q757	1	HT314001E0	Transistor 2SC1400(E)
Q758	1	HT314001E0	Transistor 2SC1400(E)
Q759	1	HV00006120	Varistor MV203(Y)
Q760	1	HV00006120	Varistor MV203(Y)
Q761	1	HV00006120	Varistor MV203(Y)
Q762	1	HV00006120	Varistor MV203(Y)
Q763	1	HV00002060	Varistor VD1212
Q764	1	HV00002060	Varistor VD1212
Q765	1	HV00002060	Varistor VD1212
Q766	1	HV00002060	Varistor VD1212
Q767	1	HT314001E0	Transistor 2SC1400(E)
Q768	1	HT314001E0	Transistor 2SC1400(E)
Q769	1	HT107501B0	Transistor 2SA750(E)
Q770	1	HT107501B0	Transistor 2SA750(E)
Q771	1	HT403132P0	Transistor 2SD313(D or E)
Q772	1	HT403132P0	Transistor 2SD313(D or E)
Q773	1	HT205072P0	Transistor 2SB507(D or E)
Q774	1	HT205072P0	Transistor 2SB507(D or E)
Q775	1	HE20001080	Diode RB-152
Q776	1	HD30030090	Zener WZ177
J751	1	YP06001070	P750-PLUG Plug, (9P)
P800	1	YF29780010	P.W. Board, Power Supply
C801	1	DK18103510	Ceramic 0.01 μ F 500V
C802	1	DK18103510	Ceramic 0.01 μ F 500V
C803	1	DF17474510	Film 0.47 μ F $\pm$ 20% 250V
C804	1	DF17474510	Film 0.47 μ F $\pm$ 20% 250V
C805	1	EB10805060	Elect 1000 μ F 50V
C806	1	EB10805060	Elect 1000 μ F 50V
C807	1	DF15103350	Film 0.01 μ F $\pm$ 5%
C808	1	DF15103350	Film 0.01 μ F $\pm$ 5%
C809	1	EA10701090	Elect 100 μ F 10V
C810	1	EA47503590	Elect 4.7 μ F 35V

REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
C811	1	EA47503590	Elect 4.7 μ F 35V
C812	1	EA10803590	Elect 1000 μ F 35V
C813	1	EA10803590	Elect 1000 μ F 35V
C814	1	DF17474510	Film 0.47 μ F $\pm$ 20% 250V
C815	1	DF17474510	Film 0.47 μ F $\pm$ 20% 250V
P800-RESISTORS (All Resistors are $\pm$ 5% and $\frac{1}{4}$ W)			
R803	1	GD05102140	1K Ω
R804	1	GD05102140	1K Ω
R807	1	GG05682120	6.8K Ω $\frac{1}{4}$ W
R808	1	GD05473140	47K Ω
R809	1	GD05103140	10K Ω
R810	1	RA04720050	4.7K Ω (B) Trimming
R811	1	GD05473140	47K Ω
R812	1	GD05473140	47K Ω
R813	1	GD05162140	1.6K Ω
R814	1	GG05151140	150 Ω
R815	1	GG05151140	150 Ω
P800-SEMICONDUCTORS			
Q801	1	HF200301C0	F.E.T. 2SK30A(Y)
Q802	1	HF200301C0	F.E.T. 2SK30A(Y)
Q803	1	HT315091Q0	Transistor 2SC1509(Q)
Q804	1	HT107771Q0	Transistor 2SA777(Q)
Q805	1	HT403132P0	Transistor 2SD313(D or E)
Q806	1	HT205072P0	Transistor 2SB507(D or E)
Q807	1	HT322402A0	Transistor 2SC2240(GR or BL)
Q808	1	HT109702A0	Transistor 2SA970(GR or BL)
Q809	1	HE10001030	Diode DS133B-L
Q810	1	HE10001030	Diode DS133B-L
Q811	1	HD30008010	Zener HZ-6L(B)
P800-MISCELLANEOUS			
F801	1	FS10100080	Fuse 1A 250V
F802	1	FS10100080	Fuse 1A 250V
J801	4	YJ08000170	Jack, Fuse Holder
J804			
PE00	1	YN29782210	P.W. Board, Pre Amp.
PE00-CAPACITORS			
CD01	1	DF16103300	Film 0.01 μ F $\pm$ 10%
CD03	1	EA10701090	Elect 100 μ F 10V
CE01	1	DD15330370	Ceramic 33pF $\pm$ 5%
CE02	1	DD15330370	Ceramic 33pF $\pm$ 5%
CE03	1	DF15152350	Film 0.0015 μ F $\pm$ 5%
CE04	1	DF15152350	Film 0.0015 μ F $\pm$ 5%
CE05	1	EA22701090	Elect 220 μ F 10V
CE06	1	EA22701090	Elect 220 μ F 10V
CE07	1	DF15152350	Film 0.0015 μ F $\pm$ 5%
CE08	1	DF15152350	Film 0.0015 μ F $\pm$ 5%
CE09	1	EA10601690	Elect 10 μ F 16V
CE10	1	EA10601690	Elect 10 μ F 16V

REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
CE11	1	DD15360300	Ceramic 36pF $\pm$ 5%
CE12	1	DD15360300	Ceramic 36pF $\pm$ 5%
CE13	1	EQ10603510	Elect 10 μ F 35V
CE14	1	EQ10603510	Elect 10 μ F 35V
CE15	1	DD15330330	Ceramic 33pF $\pm$ 5%
CE16	1	DD15330300	Ceramic 33pF $\pm$ 5%
CE17	1	EA10703590	Elect 100 μ F 35V
CE18	1	EA10703590	Elect 100 μ F 35V
CE19	1	DF17474510	Film 0.47 μ F $\pm$ 20%
CE20	1	DF17474510	Film 0.47 μ F $\pm$ 20%
CE23	1	DF15152350	Film 0.0015 μ F $\pm$ 5%
CE24	1	DF15152350	Film 0.0015 μ F $\pm$ 5%
CE25	1	DF15152350	Film 0.0015 μ F $\pm$ 5%
CE26	1	DF15152350	Film 0.0015 μ F $\pm$ 5%
CE27	1	DD15360300	Ceramic 36pF $\pm$ 5%
CE28	1	DD15360300	Ceramic 36pF $\pm$ 5%
CE29	1	EA10601690	Elect 10 μ F 16V
CE30	1	EA10601690	Elect 10 μ F 16V
CE31	1	EQ10603510	Elect 10 μ F 35V
CE32	1	EQ10603510	Elect 10 μ F 35V
CE33	1	DD15330300	Ceramic 33pF $\pm$ 5%
CE34	1	DD15330300	Ceramic 33pF $\pm$ 5%
CH01	1	DF16104300	Film 0.1 μ F $\pm$ 10%
CH02	1	DF16104300	Film 0.1 μ F $\pm$ 10%
CH03	1	EA47503590	Elect 4.7 μ F 35V
CH04	1	EA47503590	Elect 4.7 μ F 35V
CH05	1	EA33603590	Elect 33 μ F 35V
CH06	1	EA33603590	Elect 33 μ F 35V
CH07	1	EA10703590	Elect 100 μ F 35V
CH08	1	EA10703590	Elect 100 μ F 35V
CH09	1	DF17474510	Film 0.47 μ F $\pm$ 20%
CH10	1	DF17474510	Film 0.47 μ F $\pm$ 20%
CH11	1	DF15224300	Film 0.22 μ F $\pm$ 5%
CH12	1	DF15224300	Film 0.22 μ F $\pm$ 5%
CH13	1	DF15224300	Film 0.22 μ F $\pm$ 5%
CH14	1	DF15224300	Film 0.22 μ F $\pm$ 5%
CH15	1	DF15224300	Film 0.22 μ F $\pm$ 5%
CH16	1	DF15224300	Film 0.22 μ F $\pm$ 5%
CH17	1	DF15152350	Film 0.0015 μ F $\pm$ 5%
CH18	1	DF15152350	Film 0.0015 μ F $\pm$ 5%
CH19	1	DF15222350	Film 0.0022 μ F $\pm$ 5%
CH20	1	DF15222350	Film 0.0022 μ F $\pm$ 5%
CH21	1	DF55391090	Film 390pF $\pm$ 5%
CH22	1	DF55391090	Film 390pF $\pm$ 5%
CH23	1	DF15683300	Film 0.068 μ F $\pm$ 5%
CH24	1	DF15683300	Film 0.068 μ F $\pm$ 5%
CH25	1	DF15683300	Film 0.068 μ F $\pm$ 5%
CH26	1	DF15683300	Film 0.068 μ F $\pm$ 5%
CH27	1	DF15182350	Film 0.0018 μ F $\pm$ 5%
CH28	1	DF15182350	Film 0.0018 μ F $\pm$ 5%

REF. DESIG.	QTY F	PART NO.	DESCRIPTION
PE00-RESISTORS (All Resistors are $\pm 5\%$ and $\frac{1}{4}W$)			
RD01	1	GA05472010	4.7K Ω 1W
RD04	1	GD05103140	10K Ω
RD05	1	GD05394140	390K Ω
RD06	1	GD05104140	100K Ω
RD07	1	GD05753140	75K Ω
RD08	1	GD05103140	10K Ω
RD09	1	GD05153140	15K Ω
RD10	1	GD05182140	1.8K Ω
RD11	1	GD05101140	100 Ω
RE01	1	GD05331140	330 Ω
RE02	1	GD05331140	330 Ω
RE03	1	GD05224140	220K Ω
RE04	1	GD05224140	220K Ω
RE05	1	GD05222140	2.2K Ω
RE06	1	GD05222140	2.2K Ω
RE07	1	GD05222140	2.2K Ω
RE08	1	GD05222140	2.2K Ω
RE09	1	GD05101140	100 Ω
RE10	1	GD05101140	100 Ω
RE11	1	GD05101140	100 Ω
RE12	1	GD05101140	100 Ω
RE13	1	GD05223140	22K Ω
RE14	1	GD05223140	22K Ω
RE15	1	GD05560140	56 Ω
RE16	1	GD05560140	56 Ω
RE17	1	GD05182140	1.8K Ω
RE18	1	GD05182140	1.8K Ω
RE19	1	GD05222140	2.2K Ω
RE20	1	GD05222140	2.2K Ω
RE21	1	GD05222140	2.2K Ω
RE22	1	GD05222140	2.2K Ω
RE23	1	GD05151140	150 Ω
RE24	1	GD05151140	150 Ω
RE25	1	GD05151140	150 Ω
RE26	1	GD05151140	150 Ω
RE27	1	GD05473140	47K Ω
RE28	1	GD05473140	47K Ω
RE29	1	GD05473140	47K Ω
RE30	1	GD05473140	47K Ω
RE31	1	GD05560140	56 Ω
RE32	1	GD05560140	56 Ω
RE33	1	GD05102140	1K Ω
RE34	1	GD05102140	1K Ω
RE35	1	GG05270140	27 Ω
RE36	1	GG05270140	27 Ω
RE37	1	GG05270140	27 Ω
RE38	1	GG05270140	27 Ω
RE39	1	GD05047140	4.7 Ω
RE40	1	GD05047140	4.7 Ω
RE41	1	GD05104140	100K Ω
RE42	1	GD05104140	100K Ω
RE43	1	GD05183140	18K Ω
RE44	1	GD05183140	18K Ω
RE45	1	GD05331140	330 Ω
RE46	1	GD05331140	330 Ω
RE49	1	GD05222140	2.2K Ω
RE50	1	GD05222140	2.2K Ω
RE51	1	GD05222140	2.2K Ω
RE52	1	GD05222140	2.2K Ω

REF. DESIG.	QTY F	PART NO.	DESCRIPTION
RE53	1	GD05101140	100 Ω
RE54	1	GD05101140	100 Ω
RE55	1	GD05101140	100 Ω
RE56	1	GD05101140	100 Ω
RE57	1	GD05223140	22K Ω
RE58	1	GD05223140	22K Ω
RE59	1	GD05222140	2.2K Ω
RE60	1	GD05222140	2.2K Ω
RE61	1	GD05222140	2.2K Ω
RE62	1	GD05222140	2.2K Ω
RE63	1	GD05560140	56 Ω
RE64	1	GD05560140	56 Ω
RE65	1	GD05560140	56 Ω
RE66	1	GD05560140	56 Ω
RE67	1	GD05473140	47K Ω
RE68	1	GD05473140	47K Ω
RE69	1	GD05473140	47K Ω
RE70	1	GD05473140	47K Ω
RE71	1	GD05151140	150 Ω
RE72	1	GD05151140	150 Ω
RE73	1	GD05151140	150 Ω
RE74	1	GD05151140	150 Ω
RE75	1	GD05102140	1K Ω
RE76	1	GD05102140	1K Ω
RE77	1	GG05270140	27 Ω
RE78	1	GG05270140	27 Ω
RE79	1	GG05270140	27 Ω
RE80	1	GG05270140	27 Ω
RE83	1	GD05104140	100K Ω
RE84	1	GD05104140	100K Ω
RE85	1	GD05105140	1M Ω
RE86	1	GD05105140	1M Ω
RE87	1	GA05680010	68 Ω 1W
RE88	1	GA05680010	68 Ω 1W
RH01	1	GD05331140	330 Ω
RH02	1	GD05331140	330 Ω
RH03	1	GD05471140	470 Ω
RH04	1	GD05471140	470 Ω
RH05	1	GD05471140	470 Ω
RH06	1	GD05471140	470 Ω
RH07	1	GD05332140	3.3K Ω
RH08	1	GD05332140	3.3K Ω
RH09	1	GD05332140	3.3K Ω
RH10	1	GD05332140	3.3K Ω
RH11	1	GD05104140	100K Ω
RH12	1	GD05104140	100K Ω
RH13	1	GD05101140	100 Ω
RH14	1	GD05101140	100 Ω
RH15	1	GD05101140	100 Ω
RH16	1	GD05101140	100 Ω
RH17	1	GG05047140	4.7 Ω
RH18	1	GG05047140	4.7 Ω
RH19	1	GG05047140	4.7 Ω
RH20	1	GG05047140	4.7 Ω

REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
RH21	1	GD05105140	1M Ω
RH22	1	GD05105140	1M Ω
RH23	1	GD05104140	100K Ω
RH24	1	GD05104140	100K Ω
RH25	1	GA05680010	68 Ω 1W
RH26	1	GA05680010	68 Ω 1W
RH27	1	GD05393140	39K Ω
RH28	1	GD05393140	39K Ω
RH29	1	GD05153140	15K Ω
RH30	1	GD05153140	15K Ω
RH31	1	GD05304140	300K Ω
RH32	1	GD05304140	300K Ω
RH33	1	GD05113140	11K Ω
RH34	1	GD05113140	11K Ω
RH35	1	GD05113140	11K Ω
RH36	1	GD05113140	11K Ω
RH37	1	GD05113140	11K Ω
RH38	1	GD05113140	11K Ω
RH39	1	GD05182140	1.8K Ω
RH40	1	GD05182140	1.8K Ω
RH41	1	GD05153140	15K Ω
RH42	1	GD05153140	15K Ω
RH43	1	GD05224140	220K Ω
RH44	1	GD05224140	220K Ω
RH45	1	GD05101140	100 Ω
RH46	1	GD05101140	100 Ω
RH47	1	GD05150140	15 Ω
RH48	1	GD05150140	15 Ω
RH49	1	GD05150140	15 Ω
RH50	1	GD05150140	15 Ω
PE00-SEMICONDUCTORS			
QD01	1	HT110152A0	Transistor 2SA1015(O or Y)
QD02	1	HT318152A0	Transistor 2SC1815(O or Y)
QD03	1	HT318152A0	Transistor 2SC1815(O or Y)
QD05	1	HD20003210	Diode 1S2471
QD06	1	HD20003210	Diode 1S2471
QE01	1	HF201172B0	F.E.T. 2SK117(Y or GR)
QE02	1	HF201172B0	F.E.T. 2SK117(Y or GR)
QE03	1	HF201172B0	F.E.T. 2SK117(Y or GR)
QE04	1	HF201172B0	F.E.T. 2SK117(Y or GR)
QE05	1	HT108722D0	Transistor 2SA872A(D or E)
QE06	1	HT108722D0	Transistor 2SA872A(D or E)
QE07	1	HT108722D0	Transistor 2SA872A(D or E)
QE08	1	HT108722D0	Transistor 2SA872A(D or E)
QE09	1	HT317752D0	Transistor 2SC1775A(D or E)
QE10	1	HT317752D0	Transistor 2SC1775A(D or E)
QE11	1	HT406661C0	Transistor 2SD666(C)
QE12	1	HT406661C0	Transistor 2SD666(C)
QE13	1	HT206461C0	Transistor 2SB646(C)
QE14	1	HT206461C0	Transistor 2SB646(C)
QE15	1	HF201172B0	F.E.T. 2SK117(Y or GR)
QE16	1	HF201172B0	F.E.T. 2SK117(Y or GR)
QE17	1	HF201172B0	F.E.T. 2SK117(Y or GR)
QE18	1	HF201172B0	F.E.T. 2SK117(Y or GR)
QE19	1	HT108722D0	Transistor 2SA872A(D or E)
QE20	1	HT108722D0	Transistor 2SA872A(D or E)

REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
QE21	1	HT108722D0	Transistor 2SA872A(D or E)
QE22	1	HT108722D0	Transistor 2SA872A(D or E)
QE23	1	HT317752D0	Transistor 2SC1775A(D or E)
QE24	1	HT317752D0	Transistor 2SC1775A(D or E)
QE25	1	HT406661C0	Transistor 2SD666(C)
QE26	1	HT406661C0	Transistor 2SD666(C)
QE27	1	HT206461C0	Transistor 2SB646(C)
QE28	1	HT206461C0	Transistor 2SB646(C)
QE29	1	HD20003210	Diode 1S2471
QE30	1	HD20003210	Diode 1S2471
QE31	1	HV00009120	Varistor MV103(W)
QE32	1	HV00009120	Varistor MV103(W)
QE33	1	HD20003210	Diode 1S2471
QE34	1	HD20003210	Diode 1S2471
QE35	1	HV00009120	Varistor MV103(W)
QE36	1	HV00009120	Varistor MV103(W)
QH01	1	HT108722D0	Transistor 2SA872(D or E)
QH02	1	HT108722D0	Transistor 2SA872(D or E)
QH03	1	HT317752D0	Transistor 2SC1775(D or E)
QH04	1	HT317752D0	Transistor 2SC1775(D or E)
QH05	1	HT322401A0	Transistor 2SC2240(GR)
QH06	1	HT322401A0	Transistor 2SC2240(GR)
QH07	1	HT109701A0	Transistor 2SA970(GR)
QH08	1	HT109701A0	Transistor 2SA970(GR)
QH09	1	HT406661C0	Transistor 2SD666(C)
QH10	1	HT406661C0	Transistor 2SD666(C)
QH11	1	HT206461C0	Transistor 2SB646(C)
QH12	1	HT206461C0	Transistor 2SB646(C)
PE00-MISCELLANEOUS			
LD01	1	LY20240120	Relay
JH01	1	YP06901160	Plug, (12P)
JH02	1	YP06901140	Plug, (7P)
JH03	1	YP06901140	Plug, (7P)
SH01	1	SP04060090	Push Switch
PF00	2	YN29782240	P.W. Board, Tone VR.
PE00-CAPACITORS			
CF01	2	DF15153300	Film 0.015 μ F $\pm$ 5%
CF02	2	DF15153300	Film 0.015 μ F $\pm$ 5%
CF03	2	DF15562300	Film 0.0056 μ F $\pm$ 5%
CF04	2	DF15331370	Ceramic 330pF $\pm$ 5%
CF05	2	DF15562300	Film 0.0056 μ F $\pm$ 5%
CF06	2	DF15103300	Film 0.01 μ F $\pm$ 5%
CF07	2	DF15103300	Film 0.01 μ F $\pm$ 5%
CF08	2	DD15221370	Ceramic 220pF $\pm$ 5%
PF00-RESISTORS			
(All Resistors are $\pm$ 5% and $\frac{1}{4}$ W)			
RF01	2	RX01040040	Variable, Bass 100K Ω
RF02	2	RX01040040	Variable, Mid 100K Ω
RF03	2	RX01040040	Variable, Treble 100K Ω

REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
RF04	2	GD05183140	18K Ω
RF05	2	GD05183140	18K Ω
RF06	2	GD05273140	27K Ω
RF07	2	GD05273140	27K Ω
RF08	2	GD05562140	5.6K Ω
RF09	2	GD05562140	5.6K Ω
RF11	2	GD05392140	3.9K Ω
RF12	2	GD05562140	5.6K Ω
RF13	2	GD05562140	5.6K Ω
JF01	2	YJ06000400	PF00-JACK Jack, (10P)
PF01	2	YN29782220	P.W. Board, Tone VR. Connector
JF02	2	YP06000400	Plug, (10P)
PG00	1	YN29782230	P.W. Board, Volume Buffer Amp.
CG01	1	DF16104300	PG00-CAPACITORS Film 0.1 μ F $\pm$ 10%
CG02	1	DF16104300	Film 0.1 μ F $\pm$ 10%
CG05	1	EA33603590	Elect 33 μ F 35V
CG06	1	EA33603590	Elect 33 μ F 35V
RG01	1	RG05030070	PG00-RESISTORS (All Resistors are $\pm$ 5% and $\frac{1}{4}$ W) 50K Ω x 4 Variable
RG03	1	GD05471140	470 Ω
RG04	1	GD05471140	470 Ω
RG05	1	GD05471140	470 Ω
RG06	1	GD05471140	470 Ω
RG07	1	GD05332140	3.3K Ω
RG08	1	GD05332140	3.3K Ω
RG09	1	GD05332140	3.3K Ω
RG10	1	GD05332140	3.3K Ω
RG11	1	GD05104140	100K Ω
RG12	1	GD05104140	100K Ω
RG13	1	GD05101140	100 Ω
RG14	1	GD05101140	100 Ω
RG15	1	GD05101140	100 Ω
RG16	1	GD05101140	100 Ω
RG17	1	GG05047140	4.7 Ω
RG18	1	GG05047140	4.7 Ω
RG19	1	GG05047140	4.7 Ω
RG20	1	GG05047140	4.7 Ω
RG21	1	GD05224140	220K Ω
RG22	1	GD05224140	220K Ω
RG23	1	GD05224140	220K Ω
RG24	1	GD05224140	220K Ω
RG25	1	GD05331140	330 Ω
RG26	1	GD05331140	330 Ω
RG27	1	GD05102140	1K Ω
RG28	1	GD05102140	1K Ω
RG29	1	GD05150140	15 Ω

REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
RG30	1	GD05150140	15 Ω
RG31	1	GD05150140	15 Ω
RG32	1	GD05150140	15 Ω
RG33	1	GD05332140	3.3K Ω
RG34	1	GD05332140	3.3K Ω
QG01	1	HT108722D0	PG00-SEMICONDUCTORS Transistor 2SA872A(D or E)
QG02	1	HT108722D0	Transistor 2SA872A(D or E)
QG03	1	HT317752D0	Transistor 2SC1775A(D or E)
QG04	1	HT317752D0	Transistor 2SC1775A(D or E)
QG05	1	HT322401A0	Transistor 2SC2240(GR)
QG06	1	HT322401A0	Transistor 2SC2240(GR)
QG07	1	HT109701A0	Transistor 2SA970(GR)
QG08	1	HT109701A0	Transistor 2SA970(GR)
QG09	1	HT406661C0	Transistor 2SD666(C)
QG10	1	HT406661C0	Transistor 2SD666(C)
QG11	1	HT206461C0	Transistor 2SB646(C)
QG12	1	HT206461C0	Transistor 2SB646(C)
JG01	1	YJ06901660	PG00-MISCELLANEOUS Jack, (7P)
JG02	1	YJ06901660	Jack, (7P)
SG01	1	SR04050180	Rotary Switch
PG00	1	YF29780030	P.W. Board, Selector Switch
CJ01	1	EA47503590	Elect Cap. 4.7 μ F 35V
JJ01	1	YJ06901970	PJ00-MISCELLANEOUS Jack, (10P)
JJ02	1	YJ06901980	Jack, (6P)
JJ03	1	YJ06901680	Jack, (12P)
SJ01	1	SP06060100	Push Switch, Input
SJ02	1	SR04050170	Rotary Switch, Record, 1
SJ03	1	SR04050170	Rotary Switch, Record, 2
PK00	1	YF29780040	P.W. Board, Tape EQ
CK03	1	EA10603590	PK00-CAPACITORS Elect 10 μ F 35V
CK04	1	EA10603590	Elect 10 μ F 35V
CK05	1	EA10605090	Elect 10 μ F 50V
CK06	1	EA10605090	Elect 10 μ F 50V
CK08	1	EA10703590	Elect 100 μ F 35V
CK09	1	EA10703590	Elect 100 μ F 35V
CK13	1	DD15471370	Ceramic 470pF $\pm$ 5%
CK14	1	DD15471370	Ceramic 470pF $\pm$ 5%
RK01	1	GD05221140	PG00-RESISTORS (All Resistors are $\pm$ 5% and $\frac{1}{4}$ W) 220 Ω
RK02	1	GD05221140	220 Ω
RK03	1	GD05273140	27K Ω
RK04	1	GD05273140	27K Ω
RK05	1	GD05273140	27K Ω

REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
RK06	1	GD05273140	27K Ω
RK13	1	GD05101140	100 Ω
RK14	1	GD05101140	100 Ω
RK15	1	GD05101140	100 Ω
RK16	1	GD05101140	100 Ω
RK17	1	GD05047140	4.7 Ω
RK18	1	GD05047140	4.7 Ω
RK19	1	GD05047140	4.7 Ω
RK20	1	GD05047140	4.7 Ω
RK21	1	GD05047140	4.7 Ω
RK22	1	GD05047140	4.7 Ω
RK23	1	GD05104140	100K Ω
RK24	1	GD05104140	100K Ω
RK25	1	GF05151120	150 Ω 1/2W
RK26	1	GF05151120	150 Ω 1/2W
RK27	1	GD05224140	220K Ω
RK28	1	GD05224140	220K Ω
RK29	1	GD05150140	15 Ω
RK30	1	GD05150140	15 Ω
RK31	1	GD05150140	15 Ω
RK32	1	GD05150140	15 Ω
RK33	1	GD05221140	220 Ω
RK34	1	GD05221140	220 Ω
PK00-SEMICONDUCTORS			
QK01	1	HT108722D0	Transistor 2SA872A(D or E)
QK02	1	HT108722D0	Transistor 2SA872A(D or E)
QK03	1	HT317752D0	Transistor 2SC1775A(D or E)
QK04	1	HT317752D0	Transistor 2SC1775A(D or E)
QK09	1	HT406661C0	Transistor 2SD666(C)
QK10	1	HT406661C0	Transistor 2SD666(C)
QK11	1	HT206461C0	Transistor 2SB646(C)
QK12	1	HT206461C0	Transistor 2SB646(C)
PK00-MISCELLANEOUS			
JK01	1	YP06901580	Plug, (12P)
JK02	1	YJ06901680	Jack, (12P)
SK01	1	SC00030010	Switch
SK02	1	SB11000010	Switch Band, Flx
SK03	1	SS10040010	Slide Switch

REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
PL00	1	YH24621210	P.W. Board, Cartridge Load
PL00-RESISTORS (All Resistors are $\pm 5\%$ and 1/4W)			
RL01	1	GD05181140	180 Ω
RL02	1	GD05181140	180 Ω
RL03	1	GD05560140	56 Ω
RL04	1	GD05560140	56 Ω
RL05	1	GD05100140	10 Ω
RL06	1	GD05100140	10 Ω
RL07	1	GD05104140	100K Ω
RL08	1	GD05104140	100K Ω
RL09	1	GD05393140	39K Ω
RL10	1	GD05393140	39K Ω
RL11	1	GD05123140	12K Ω
RL12	1	GD05123140	12K Ω
RL13	1	GD05102140	1K Ω
RL14	1	GD05102140	1K Ω
RL15	1	GD05104140	100K Ω
RL16	1	GD05104140	100K Ω
RL17	1	GD05393140	39K Ω
RL18	1	GD05393140	39K Ω
RL19	1	GD05123140	12K Ω
RL20	1	GD05123140	12K Ω
RL21	1	GD05102140	1K Ω
RL22	1	GD05102140	1K Ω
PL00-SWITCH			
SL01	1	SR04040140	Rotary Switch
SL02	1	SR04050190	Rotary Switch
PM01	1	YK29780210	P.W. Board, MC Amp.
PM01-CAPACITORS			
CM01	1	DD15101300	Ceramic 100pF $\pm 5\%$
CM02	1	DD15101300	Ceramic 100pF $\pm 5\%$
CM03	1	DF15152350	Film 0.0015 μ F $\pm 5\%$
CM04	1	DF15152350	Film 0.0015 μ F $\pm 5\%$
CM05	1	EA47700690	Elect 470 μ F 6V
CM06	1	EA47700690	Elect 470 μ F 6V
CM07	1	EA47503590	Elect 4.7 μ F 35V
CM08	1	EA47503590	Elect 4.7 μ F 35V
CM09	1	DD15560300	Ceramic 56pF $\pm 5\%$
CM10	1	DD15560300	Ceramic 56pF $\pm 5\%$

REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
CM11	1	EA47700690	Elect 470 μ F 6.3V
CM12	1	EA47700690	Elect 470 μ F 6.3V
CM13	1	DF15102300	Film 0.001 μ F $\pm 5\%$
CM14	1	DF15102300	Film 0.001 μ F $\pm 5\%$
CM15	1	EQ10603510	Elect 10 μ F 35V
CM16	1	EQ10603510	Elect 10 μ F 35V
CM17	1	DF17474510	Film 0.47 μ F $\pm 20\%$
CM18	1	DF17474510	Film 0.47 μ F $\pm 20\%$
CM19	1	EA47601690	Elect 47 μ F 16V
CM20	1	EA47601690	Elect 47 μ F 16V
CM21	1	EA22701690	Elect 220 μ F 16V
CM22	1	EA22701690	Elect 220 μ F 16V
PM01-RESISTORS (All Resistors are $\pm 5\%$ and $\frac{1}{4}W$)			
RM01	1	GD05033140	3.3 Ω
RM02	1	GD05033140	3.3 Ω
RM03	1	GD05221140	220 Ω
RM04	1	GD05221140	220 Ω
RM05	1	GM21422110	2.2K Ω $\pm 2\%$
RM06	1	GM21422110	2.2K Ω $\pm 2\%$
RM07	1	GD05163140	16K Ω
RM08	1	GD05163140	16K Ω
RM09	1	GD05220140	22 Ω
RM10	1	GD05220140	22 Ω
RM11	1	GD05152140	1.5K Ω
RM12	1	GD05152140	1.5K Ω
RM13	1	GD05121140	120 Ω
RM14	1	GD05121140	120 Ω
RM15	1	GD05153140	15K Ω
RM16	1	GD05153140	15K Ω
RM17	1	GD05152140	1.5K Ω
RM18	1	GD05152140	1.5K Ω
RM19	1	GG05220140	22 Ω
RM20	1	GG05220140	22 Ω
RM21	1	GG05220140	22 Ω
RM22	1	GG05220140	22 Ω
RM23	1	GD05471140	470 Ω
RM24	1	GD05471140	470 Ω
RM25	1	GD05103140	10K Ω
RM26	1	GD05103140	10K Ω
RM27	1	GD05470140	47 Ω
RM28	1	GD05470140	47 Ω
RM29	1	GD05470140	47 Ω
RM30	1	GD05470140	47 Ω
RM31	1	GD05223140	22K Ω
RM32	1	GD05223140	22K Ω
RM33	1	GD05273140	27K Ω
RM34	1	GD05273140	27K Ω

REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
PM01-SEMICONDUCTORS			
QM01	1	HF201472A0	F.E.T. 2SK147(GR, BL)
QM02	1	HF201472A0	F.E.T. 2SK147(GR, BL)
QM03	1	HT109701A0	Transistor 2SA970(GR)
QM04	1	HT109701A0	Transistor 2SA970(GR)
QM05	1	HT406661C0	Transistor 2SD666(C)
QM06	1	HT406661C0	Transistor 2SD666(C)
QM07	1	HT206461C0	Transistor 2SB646(C)
QM08	1	HT206461C0	Transistor 2SB646(C)
QM09	1	HV00006120	Varistor MV203(Y)
QM10	1	HV00006120	Varistor MV203(Y)
QM11	1	HT403132P0	Transistor 2SD313(D or E)
QM12	1	HT205072P0	Transistor 2SB507(D or E)
PM01-SWITCH			
SM01	1	SP04010300	Push Switch
PV00	1	YF29780020	P.W. Board, RCA Pin
PV00-CAPACITOR			
CV01	1	DK18473320	Ceramic 0.047 μ F +100%—0
PV00-JACK			
JV01	1	YT02040290	Terminal, Phono 1, 2
JV02	1	YT02040200	Terminal, Tuner/Aux
JV03	1	YT02040200	Terminal, Tape Monitor 1
JV04	1	YT02040200	Terminal, Tape Monitor 2
JV05	1	YT02020190	Terminal, Scope Out
JV06	1	YT02040200	Terminal, Pre Out
PW00	1	YH24621220	P.W. Board, Output Switch
PW00-SWITCHES			
SW01	1	SP02010380	Push Switch, Output 1
SW02	1	SP02010380	Push Switch, Output 2

(W01-99) Assembly and Wiring

(T01-99) Adjustment

(X01-00) Correction

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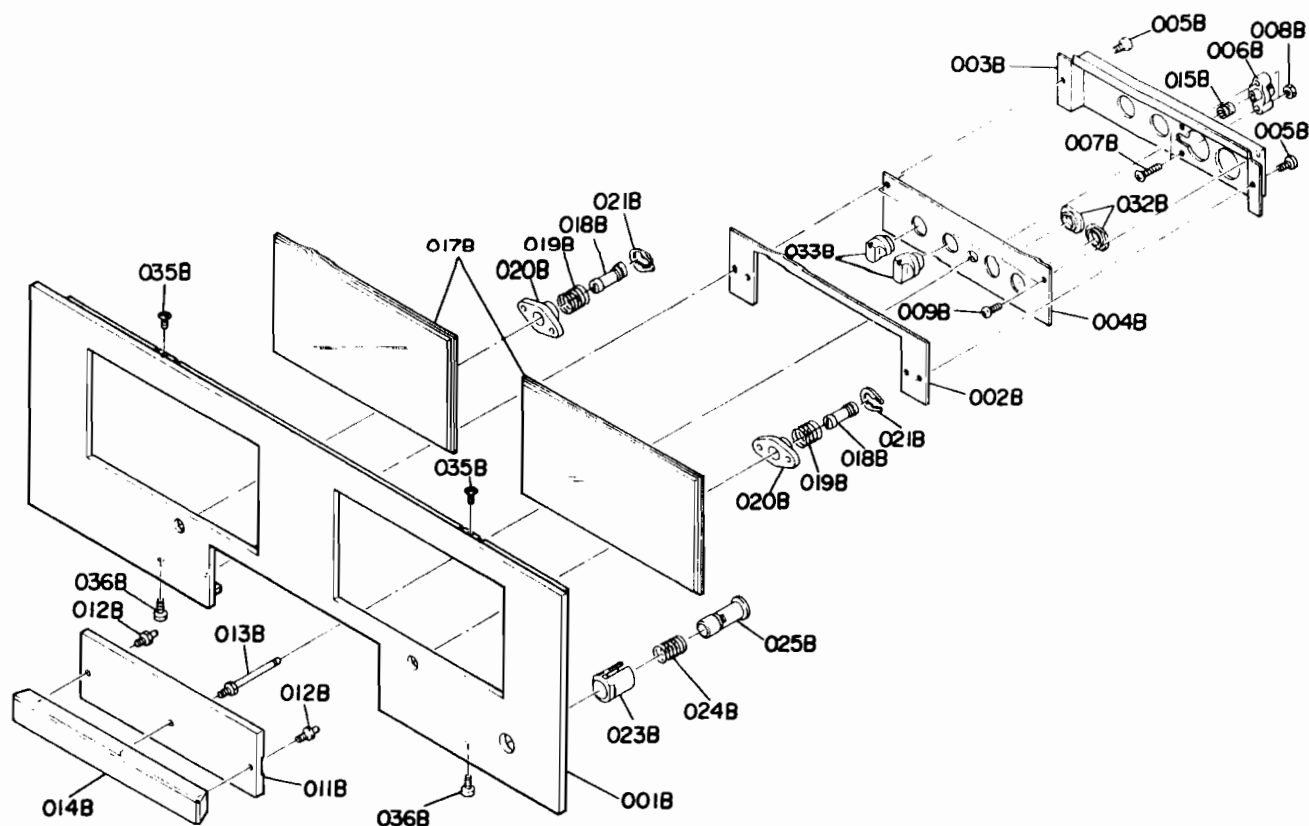
Sm-7 規格

定格出力 (20Hz ~ 20kHz, 両ch同時駆動)	150W × 2 (8Ω) 190W × 2 (4Ω)
出力帯域幅 (8Ω負荷, THD0.05%)	5Hz ~ 100kHz
全高調波歪率 (20Hz ~ 20kHz, 8Ω負荷)	0.01%以下
混変調歪率	0.01%以下
周波数特性 (20Hz ~ 20kHz)	+0, -0.2dB
(+0, -1dB)	DC ~ 100kHz
入力感度及びインピーダンス	1.5V/30kΩ
ダンピングファクター (8Ω負荷)	100以上
残留雑音 (IHF-Aカーブ)	0.034mV
その他	
電 源	100V 50/60Hz
消費電力 (最大出力時)	850W
(電気用品取締法)	400W
外形寸法 (W・H・D)	416 × 146 × 332mm
重 量 (セット単位)	22kg

※本機の規格および外観は改良のため予告なく変更することがありますが、ご了承ください。

分解図およびパーツリスト

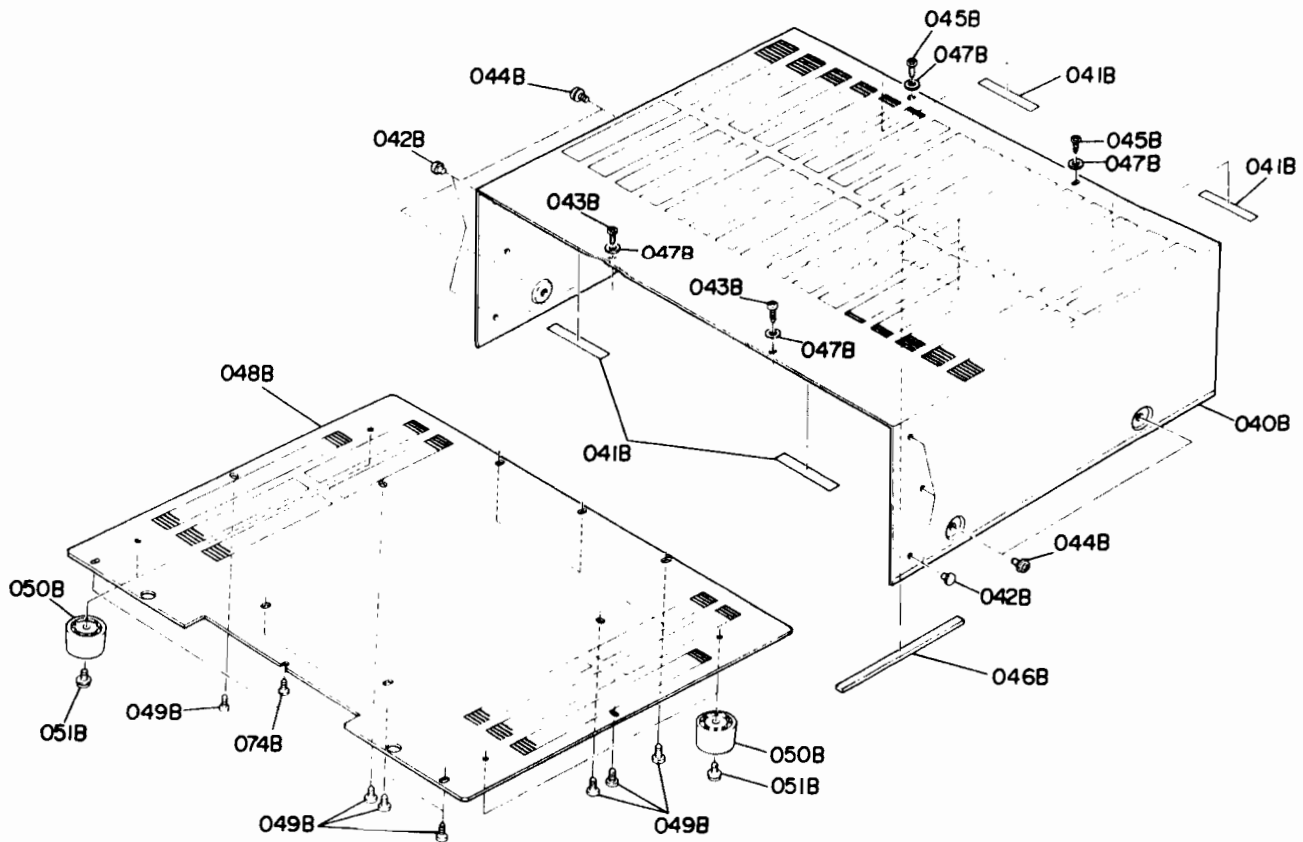
[C01-99] FRONT PANEL



REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
A	1	2461063400	Front Panel Assembly
001B	1	2461063010	Escutcheon
002B	1	2461063030	Escutcheon
003B	1	2461160020	Bracket
004B	1	2461063020	Escutcheon
005B	2	51100306A9	B.H.M. Screw B3 x 6
006B	1	2461271010	Holder
007B	2	51042610A0	F.H.M. Screw F2.6 x 10
008B	2	53112603A0	Hexagon Nut
009B	2	51100203E0	B.H.M. Screw B2 x 3
015B	1	1143259010	Bushing
017B	2	2461158010	Window
018B	2	2461164010	Adjuster
019B	2	2979115010	Spring
020B	2	2204106010	Sustainer
021B	2	64040500R0	RG Ring, U Type
023B	1	2979259010	Bushing
024B	1	2979115010	Spring
025B	1	2462154030	Knob, Power Switch
032B	2	2978259012	Bushing

REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
B	1	2461063410	Pocket Cover Assembly
011B	1	2461063050	Escutcheon
012B	2	2461254010	Pin
013B	1	2461254020	Pin
014B	1	2461253010	Handle
033B	2	2461154010	Knob, Gain VR
035B	2	51340305B0	F.H. Tapped Screw F3 x 5
036B	2	51280306U0	B.H. Tapped Screw B3 x 6

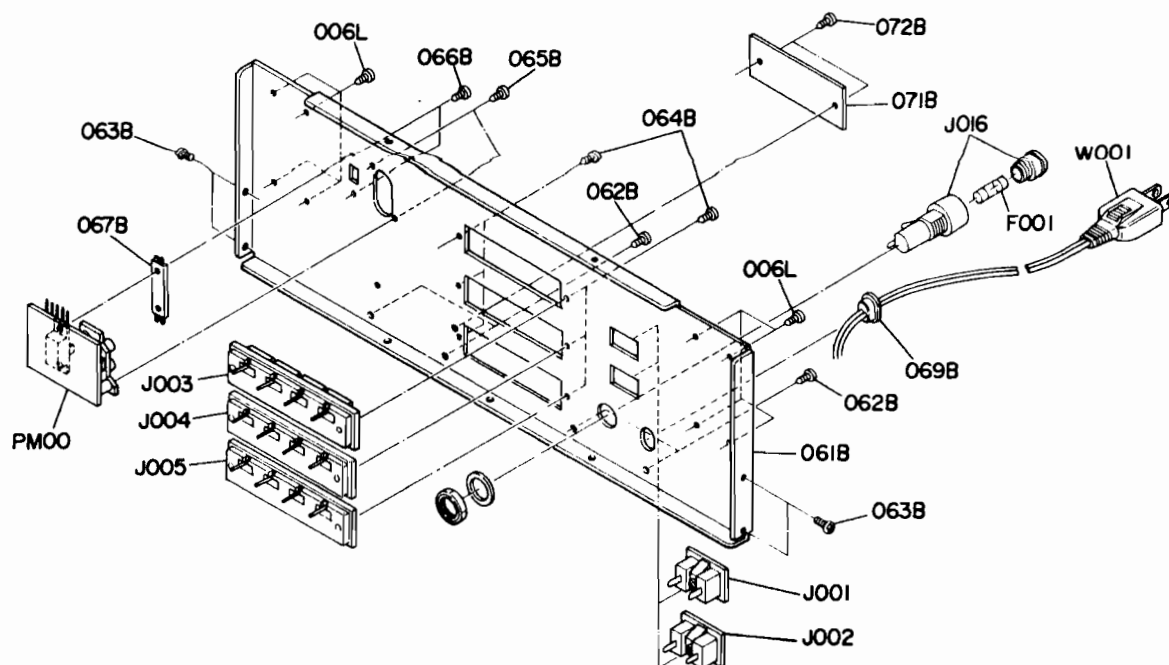
[C02-99] TOP COVER



REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
040B	1	2461257010	Lid, Top Cover
041B	4	2965118010	Spacer
042B	6	2991259010	Bushing
043B	2	51280308U0	B.H. Tapped Screw B3 x 8
044B	4	51480406S9	F. Washer Screw F4 x 6
045B	2	51280308U0	B.H. Tapped Screw B3 x 8
046B	2	2979056010	Buffer
047B	4	59030805P1	Washer
048B	1	2461257020	Lid, Bottom Cover
049B	11	51280410U0	B.H. Tapped Screw B3 x 10

REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
050B	4	2759057010	Leg
051B	4	51570410S0	P. Tapped Screw P4 x 10
074B	1	51280406U0	B.H. Tapped Screw B4 x 6

[C03-99] REAR PANEL



REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
061B	1	2461160210	Bracket, Rear Panel
062B	4	51280408U0	B.H. Tapped Screw B4 x 8
063B	4	51100304S9	B.H.M. Screw B3 x 4
064B	6	51280308U0	B.H. Tapped Screw B3 x 8
065B	2	51280308U0	B.H. Tapped Screw B3 x 8
066B	2	51100308S9	B.H.M. Screw B3 x 8
067B	1	2979160100	Bracket
069B	1	1455259090	Bushing
071B	1	2461265010	Indicator
072B	2	51760306B0	OS Tapped Screw 3 x 6
006L	8	51280308U0	B.H. Tapped Screw B3 x 8

REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
F001	1	FS11000030	Fuse 10A
J001	1	YJ04000560	Jack, AC Outlet
J002	1	YJ04000560	Jack, AC Outlet
J003	1	YT03040160	Terminal, Speaker
J004	1	YT03040160	Terminal, Speaker
J005	1	YT03040160	Terminal, Speaker
J016	1	YJ08000230	Jack, Fuse Holder
W001	1	YC02400180	A.C. Power Cord
PM00	1	YF29790010	P.W. Board, RCA Pin Terminal

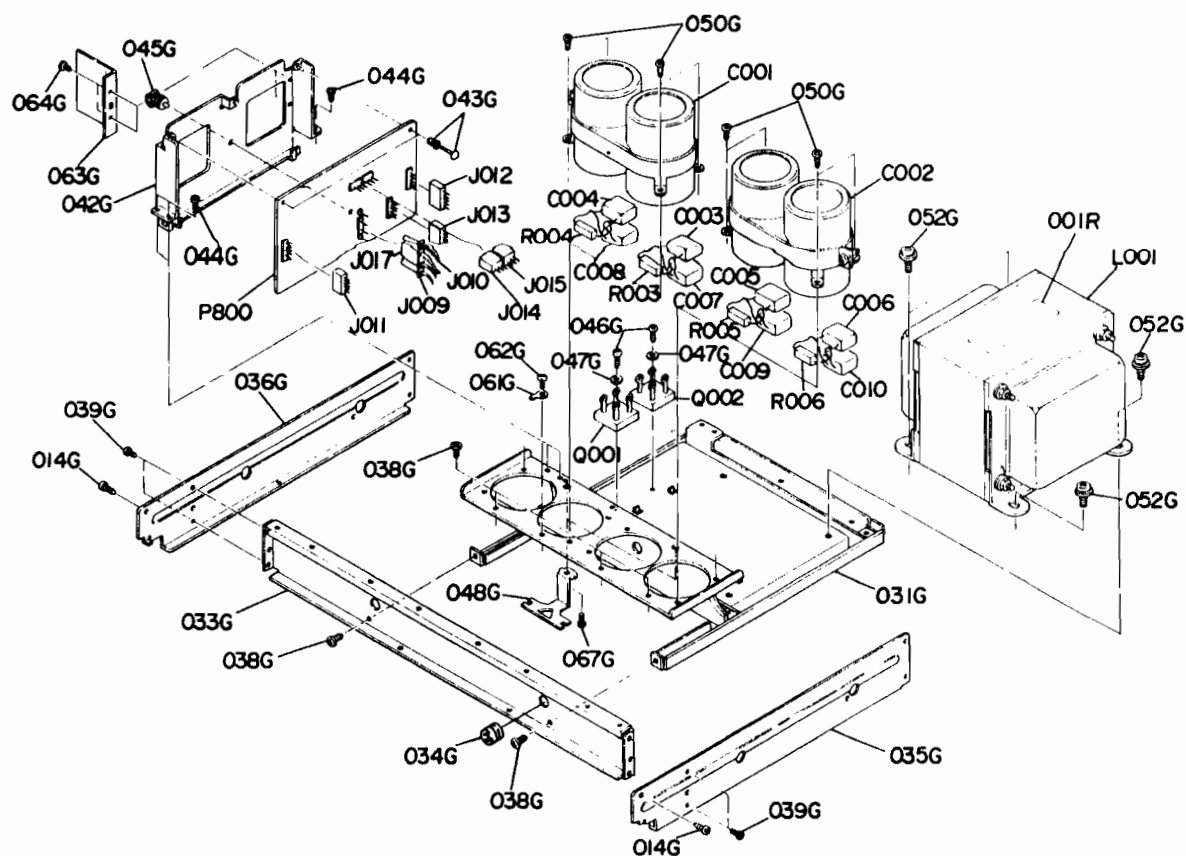
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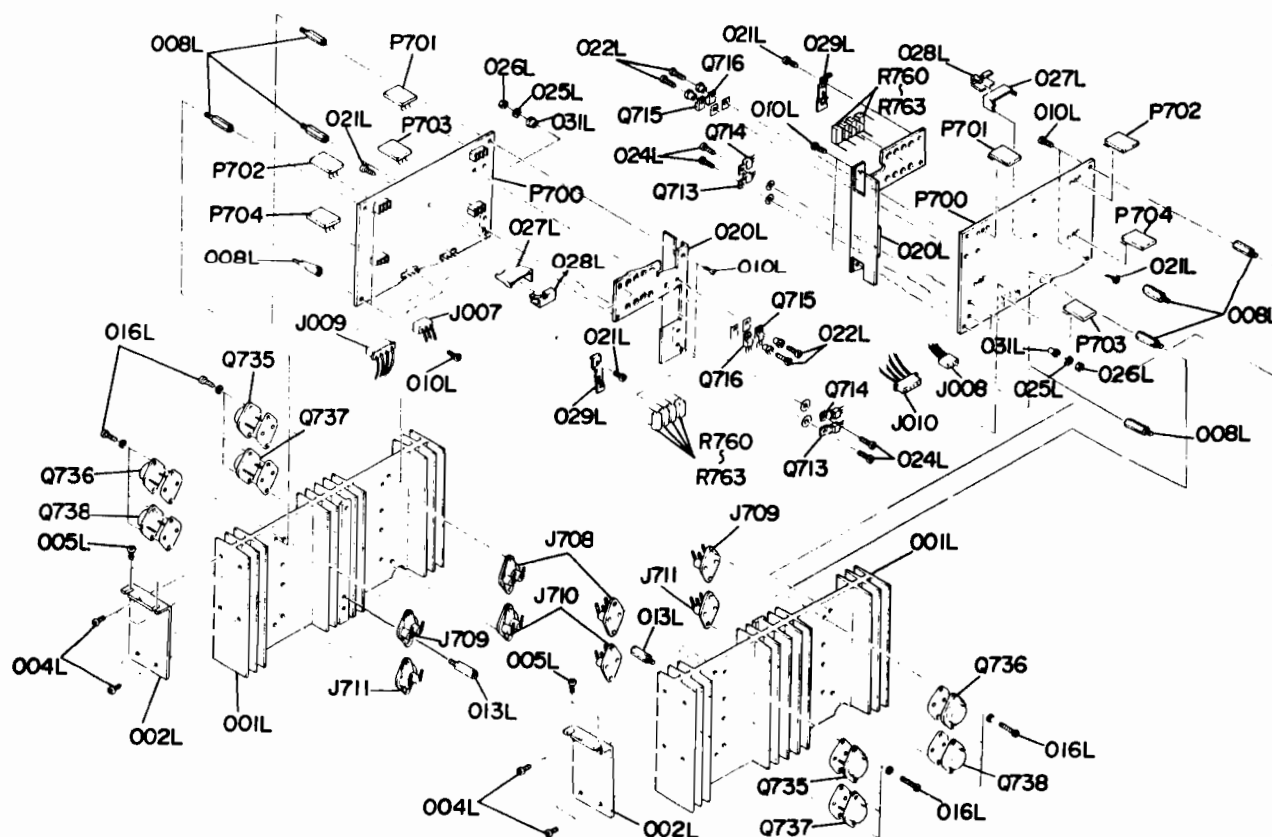
[P02-99] MAIN CHASSIS AND OTHER PARTS



REF. DESIG.	QTY F	PART NO.	DESCRIPTION
014G	2	51280306B0	B.H. Tapped Screw B3 x 6
031G	1	2461105010	Chassis, Main
033G	1	2979126010	Stay
034G	1	2461259010	Bushing
035G	1	2979105020	Chassis, (R)
036G	1	2979105030	Chassis, (L)
038G	8	51280408B0	B.H. Tapped Screw B4 x 8
039G	4	51280306B0	B.H. Tapped Screw B3 x 6
042G	1	2461160020	Bracket
043G	2	2965005010	Clamper
044G	3	51280306B0	B.H. Tapped Screw B3 x 6
045G	1	3896101010	Support
046G	2	51280314B0	B.H. Tapped Screw B3 x 14
047G	2	54040302N0	Spring Washer
048G	2	2979160040	Brecket
050G	8	51280306B0	B.H. Tapped Screw B3 x 6
052G	4	51490612A9	L. Washer Screw L6 x 12
061G	1	62030049W0	Lug
062G	1	51280306B0	B.H. Tapped Screw B3 x 6
063G	1	2461109010	Shield
064G	2	51280306B0	B.H. Tapped Screw B3 x 6
067G	2	51280306B0	B.H. Tapped Screw B3 x 6
001R	1	2213861010	Label

REF. DESIG.	QTY F	PART NO.	DESCRIPTION
C001	1	E115908020	Elect Cap. 1500μF x 2
C002	1	E115908020	Elect Cap. 1500μF x 2
C003	1	DF17105550	Film Cap. 1μF ±20%
C004	1	DF17105550	Film Cap. 1μF ±20%
C005	1	DF17105550	Film Cap. 1μF ±20%
C006	1	DF17105550	Film Cap. 1μF ±20%
C007	1	DF17105550	Film Cap. 1μF ±20%
C008	1	DF17105550	Film Cap. 1μF ±20%
C009	1	DF17105550	Film Cap. 1μF ±20%
C010	1	DF17105550	Film Cap. 1μF ±20%
J009	1	YJ06002000	Jack, Wiring Connector
J010	1	YJ06002000	Jack, Wiring Connector
J011	1	YJ06001050	Jack, (5P)
J012	1	YJ06001050	Jack, (5P)
J013	1	YJ06001050	Jack, (5P)
J014	1	YJ06001050	Jack, (5P)
J015	1	YJ06001050	Jack, (5P)
J017	1	YJ06002010	Jack, (2P)
L001	1	TS63303060	Power Transformer
Q001	1	HD20004290	Diode S5VB-20
Q002	1	HD20004290	Diode S5VB-20
R003	1	GS10222030	Resistor 2.2KΩ ±10% 2.5W
R004	1	GS10222030	Resistor 2.2KΩ ±10% 2.5W
R005	1	GS10222030	Resistor 2.2KΩ ±10% 2.5W
R006	1	GS10222030	Resistor 2.2KΩ ±10% 2.5W
P800	1	YG24610010	P.W. Board, Power Supply

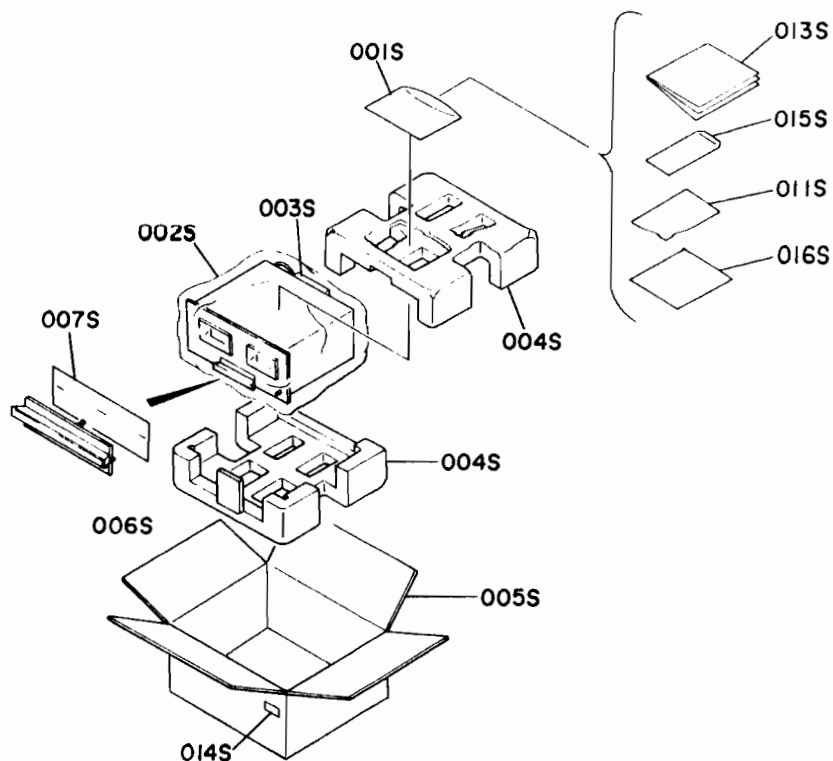
[P03-99] MAIN AMP. P.W. BOARD AND HEATSINK



REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
001L	2	2461267010	Heatsink
002L	2	2979160020	Bracket
004L	8	51280308B0	B.H. Tapped Screw B3 x 8
005L	4	51280306B0	B.H. Tapped Screw B3 x 6
008L	8	2463101010	Support
010L	10	51100308A9	B.H.M. Screw B3 x 8
013L	2	2891101030	Support
016L	16	51100318E9	B.H.M. Screw B3 x 18
020L	2	2990267030	Heatsink
021L	4	51280306B0	B.H. Tapped Screw B3 x 6
022L	4	51100308E9	B.H.M. Screw B3 x 8
024L	4	51100312E9	B.H.M. Screw B3 x 12
025L	4	54050300R0	T.L. Washer OR
026L	4	53110303E9	Hexagon Nut
027L	2	2990267080	Heatsink
028L	2	2990115020	Spring
029L	2	2990115010	Spring
031L	4	2219259030	Bushing
J007	1	YJ06001040	Jack (3P)
J008	1	YJ06001040	Jack (3P)

REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
P700	2	YK29901610	P.W. Board, Main Amp.
R760	2	GW10272050	Resistor 0.27Ω ±10% 5W
R761	2	GW10272050	Resistor 0.27Ω ±10% 5W
R762	2	GW10272050	Resistor 0.27Ω ±10% 5W
R763	2	GW10272050	Resistor 0.27Ω ±10% 5W
Q713	2	HT407571C0	Transistor 2SD757(C)
Q714	2	HT207171C0	Transistor 2SB717(C)
Q715	2	HT322381C0	Transistor 2SC2238B(O or Y)
Q716	2	HT109681C0	Transistor 2SA968B(O or Y)
Q735	2	HT325893A0	Transistor 2SC2589(Q,R or S)
Q736	2	HT111093A0	Transistor 2SA1109(Q,R or S)
Q737	2	HT325893A0	Transistor 2SC2589(Q,R or S)
Q738	2	HT111093A0	Transistor 2SA1109(Q,R or S)
J708	2	YJ05000260	Jack, Transistor Socket
J709	2	YJ05000260	Jack, Transistor Socket
J710	2	YJ05000260	Jack, Transistor Socket
J711	2	YJ05000260	Jack, Transistor Socket

[H01-99] PACKING MATERIALS



REF. DESIG.	QTY	PART NO.	DESCRIPTION
	F		
001S	1	9013025010	Polyethy Bag
002S	1	9014538350	Polyethy Bag
003S	1	2864804010	Sleeve
004S	2	2461809010	Cushion
005S	1	2461801010	Packing Case
006S	1	2461809020	Cushion

REF. DESIG.	QTY	PART NO.	DESCRIPTION
	F		
007S	1	2461107010	Sheet
011S	1	9641000020	Register Card
013S	1	2461851110	Instructions
014S	2	9526019040	Serial NO Card
015S	1	2976813010	Envelope
016S	1	2976851040	Instructions

電気部品リスト

REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
P700	2	YK29901610	P.W. Board, Main Amp
P700-CAPACITORS			
C702	2	EA10602590	Elect 10 μ F 25V
C703	2	EA10602590	Elect 10 μ F 25V
C704	2	DK16101500	Ceramic 100pF $\pm 10\%$
C705	2	DK16101500	Ceramic 100pF $\pm 10\%$
C708	2	DD15100500	Ceramic 10pF $\pm 5\%$
C709	2	EA10605090	Elect 10 μ F 50V
C710	2	DF17104540	Film 0.1 μ F $\pm 20\%$
C711	2	DF17104540	Film 0.1 μ F $\pm 20\%$
C712	2	DF17104540	Film 0.1 μ F $\pm 20\%$
C713	2	DF17104540	Film 0.1 μ F $\pm 20\%$
C714	2	DF16472350	Film 0.0047 μ F $\pm 10\%$
C715	2	DF16472350	Film 0.0047 μ F $\pm 10\%$
C716	2	EA33502590	Elect 3.3 μ F 25V
C717	2	EA33502590	Elect 3.3 μ F 25V
C718	2	DF17103510	Film 0.01 μ F $\pm 20\%$
C719	2	DF17104520	Film 0.1 μ F $\pm 20\%$
C720	2	DF17474510	Film 0.47 μ F $\pm 20\%$
C721	2	DF17474510	Film 0.47 μ F $\pm 20\%$
C722	2	EA10710010	Elect 100 μ F 100V
C723	2	EA10710010	Elect 100 μ F 100V
C725	2	DF16104300	Film 0.1 μ F $\pm 10\%$
P700-RESISTORS			
(All Resistors are $\pm 5\%$ and $\frac{1}{4}W$)			
R702	2	GD05471140	470 Ω
R703	2	GD05104140	100K Ω
R704	2	GD05561140	560 Ω
R705	2	GD05561140	560 Ω
R708	2	GD05203140	20K Ω
R709	2	GD05102140	1K Ω
R710	2	GD05181140	180 Ω
R711	2	GD05102140	1K Ω
R712	2	GD05222140	2.2K Ω
R713	2	GD05222140	2.2K Ω
R714	2	GD05391140	390 Ω
R715	2	GD05104140	100K Ω
R716	2	GD05822140	8.2K Ω
R717	2	GD05822140	8.2K Ω
R718	2	GD05272140	2.7K Ω
R719	2	GD05272140	2.7K Ω
R720	2	RA02230050	22K Ω (B) Trimming
R721	2	GA05562010	5.6K Ω 1W
R722	2	GA05472010	4.7K Ω 1W
R723	2	GD05222140	2.2K Ω
R724	2	GD05222140	2.2K Ω
R725	2	GD05222140	2.2K Ω
R726	2	GD05222140	2.2K Ω
R727	2	GD05563140	56K Ω
R728	2	GD05563140	56K Ω
R729	2	GD05331140	330 Ω
R730	2	GD05331140	330 Ω
R731	2	GD05332140	3.3K Ω
R732	2	GD05681140	680 Ω
R733	2	RA01020270	1K Ω (B) Trimming

REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
R734	2	GD05821140	820 Ω
R735	2	GG05330140	33 Ω
R736	2	GG05330140	33 Ω
R739	2	GD05122140	1.2K Ω
R740	2	GD05273140	27K Ω
R741	2	GD05331140	330 Ω
R742	2	GD05331140	330 Ω
R743	2	GD05682140	6.8K Ω
R744	2	GD05682140	6.8K Ω
R745	2	GD05911140	910 Ω
R746	2	GD05911140	910 Ω
R747	2	GD05911140	910 Ω
R748	2	GD05911140	910 Ω
R749	2	GD05203140	20K Ω
R750	2	GG05331120	330 Ω $\frac{1}{4}W$
R751	2	GA05560010	56 Ω 1W
R752	2	GG05100120	10 Ω $\frac{1}{4}W$
R753	2	GG05100120	10 Ω $\frac{1}{4}W$
R754	2	GG05100120	10 Ω $\frac{1}{4}W$
R755	2	GG05100120	10 Ω $\frac{1}{4}W$
R756	2	GG05047140	4.7 Ω
R757	2	GG05047140	4.7 Ω
R758	2	GG05047140	4.7 Ω
R759	2	GG05047140	4.7 Ω
R760	2	GW10272050	0.27 Ω $\pm 10\%$ 5W
R761	2	GW10272050	0.27 Ω $\pm 10\%$ 5W
R762	2	GW10272050	0.27 Ω $\pm 10\%$ 5W
R763	2	GW10272050	0.27 Ω $\pm 10\%$ 5W
R764	2	GA05100030	10 Ω 3W
R765	2	GA05022020	2.2 Ω 2W
R766	2	GA05100010	10 Ω 1W
P700-SEMICONDUCTORS			
Q701	2	HC10043050	IC Dual FET
Q702	2	HT322592F0	Transistor 2SC2259(F or G)
Q703	2	HT109701J0	Transistor 2SA970(GR)
Q704	2	HT322401J0	Transistor 2SC2240(GR)
Q705	2	HT109701J0	Transistor 2SA970(GR)
Q706	2	HT109701J0	Transistor 2SA970(GR)
Q707	2	HT322401J0	Transistor 2SC2240(RG)
Q708	2	HT109491B0	Transistor 2SA949(Y)
Q709	2	HT322291B0	Transistor 2SC2229(Y)
Q710	2	HT109701B0	Transistor 2SA970(BL)
Q711	2	HT318152A0	Transistor 2SC1815(O or Y)
Q712	2	HT110152A0	Transistor 2SA1015(O or Y)
Q713	2	HT407571C0	Transistor 2SD757(C)
Q714	2	HT207171C0	Transistor 2SB717(C)
Q715	2	HT322381C0	Transistor 2SC2238(O or Y)
Q716	2	HT109681C0	Transistor 2SA968B(O or Y)
Q717	2	HD30025090	Zener WZ150
Q718	2	HD30025090	Zener WZ150
Q719	2	HD20003210	Diode 1S2471
Q720	2	HD20003210	Diode 1S2471

REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
Q721	2	HD20003210	Diode 1S2471
Q722	2	HD20003210	Diode 1S2471
Q723	2	HD20010210	Diode 1S2471G
Q724	2	HD20010210	Diode 1S2471G
Q725	2	HV00002120	Varistor SV-3A
Q726	2	HD20001210	Diode 1S2473
Q727	2	HD20001210	Diode 1S2473
Q728	2	HD20003210	Diode 1S2471
Q729	2	HD20003210	Diode 1S2471
Q730	2	HD20003210	Diode 1S2471
Q731	2	HD20003210	Diode 1S2471
Q732	2	HD20011010	Diode W06C
Q733	2	HD20011010	Diode W06C
Q734	2	HT315681S0	Transistor 2SC1568(S)
Q735	2	HT325893A0	Transistor 2SC2589(Q, R or S)
Q736	2	HT111093A0	Transistor 2SA1109(Q, R or S)
Q737	2	HT325893A0	Transistor 2SC2589(Q, R or S)
Q738	2	HT111039A0	Transistor 2SA1109(Q, R or S)
Q739	2	HD20001210	Diode 1S2473
Q740	2	HD20001210	Diode 1S2473
P700-MISCELLANEOUS			
J701	2	YP06001040	Plug, (3P)
J702	2	YP06000540	Plug, (3P)
J704	2	YJ06001960	Jack, (3P)
J705	2	YJ06001960	Jack, (3P)
J706	2	YJ06001960	Jack, (3P)
J707	2	YJ06001960	Jack, (3P)
J708	2	YJ05000260	Jack, Transistor Socket
J709	2	YJ05000260	Jack, Transistor Socket
J710	2	YJ05000260	Jack, Transistor Socket
J711	2	YJ05000260	Jack, Transistor Socket
L701	2	LJ28007090	Choke Coil
P701	2	YK29901620	P.W. Board, Power TR. Socket
J712	2	YP06001640	Plug, (3P)
P702	2	YK29901630	P.W. Board, Power TR. Socket
J713	2	YP06001640	Plug, (3P)
P703	2	YK29901640	P.W. Board, Power TR. Socket
J714	2	YP06001640	Plug, (3P)
P704	2	YK29901650	P.W. Board, Power TR. Socket
J715	2	YP06001640	Plug, (3P)

REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
P800	1	YG24610010	P.W. Board, Power Supply/Protector
P800-CAPACITORS			
C801	1	EA22710090	Elect 220μF 100V
C802	1	EA22710090	Elect 220μF 100V
C803	1	EA22710090	Elect 220μF 100V
C804	1	EA22710090	Elect 220μF 100V
C805	1	EA22610090	Elect 22μF 100V
C806	1	EA22610090	Elect 22μF 100V
C807	1	EA22610090	Elect 22μF 100V
C808	1	EA22610090	Elect 22μF 100V
C809	1	EA10702590	Elect 100μF 25V
C810	1	EA10702590	Elect 100μF 25V
C811	1	EA10702590	Elect 100μF 25V
C812	1	EA10702590	Elect 100μF 25V
C813	1	EA47603590	Elect 47μF 35V
C814	1	EA47603590	Elect 47μF 35V
C815	1	EE10505040	Elect 1μF 50V
C816	1	EE10505040	Elect 1μF 50V
C817	1	EA10510090	Elect 1μF 100V
C818	1	EA10510090	Elect 1μF 100V
C819	1	DK18103510	Ceramic 0.01μF
C820	1	DK18103510	Ceramic 0.01μF
C821	1	DK18103510	Ceramic 0.01μF
C822	1	DK18103510	Ceramic 0.01μF
C823	1	DF17474510	Film 0.47μF ±20%
C824	1	DF17474510	Film 0.47μF ±20%
C825	1	DF17474510	Film 0.47μF ±20%
C826	1	DF17474510	Film 0.47μF ±20%
C831	1	DF17105550	Film 1μF ±20%
C832	1	DF17105550	Film 1μF ±20%
C833	1	DF17105550	Film 1μF ±20%
C834	1	DF17105550	Film 1μF ±20%
CN01	1	EA47601690	Elect 47μF 16V
CN02	1	EA47601690	Elect 47μF 16V
CN03	1	EA10505090	Elect 1μF 50V
CN04	1	EA10701090	Elect 100μF 10V
CN05	1	EE22601640	Elect 22μF 16V
CN07	1	DF15103010	Film 0.01μF ±5%
CN08	1	DF15103010	Film 0.01μF ±5%
P800-RESISTORS (All Resistors are ±5% and ¼W)			
R801	1	GG05100140	10Ω
R802	1	GG05100140	10Ω
R803	1	GG05100140	10Ω
R804	1	GG05100140	10Ω
R805	1	GD05562140	5.6KΩ
R806	1	GD05562140	5.6KΩ
R807	1	GD05562140	5.6KΩ
R808	1	GD05562140	5.6KΩ
R809	1	GD05562140	5.6KΩ
R810	1	GD05562140	5.6KΩ

REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
R811	1	GD05562140	5.6K Ω
R812	1	GD05562140	5.6K Ω
R813	1	GG05682120	6.8K Ω $\frac{1}{2}$ W
R814	1	GG05682120	6.8K Ω $\frac{1}{2}$ W
R815	1	GD05433140	43K Ω
R816	1	GD05433140	43K Ω
R817	1	GD05272140	2.7K Ω
R818	1	GD05272140	2.7K Ω
R819	1	GD05243140	24K Ω
R820	1	GD05243140	24K Ω
R821	1	GD05683140	68K Ω
R822	1	GD05683140	68K Ω
R823	1	GD05623140	62K Ω
R824	1	GD05623140	62K Ω
R825	1	GD05562140	5.6K Ω
R826	1	GD05562140	5.6K Ω
RN01	1	GA05432020	4.3K Ω 2W
RN02	1	GA05432020	4.3K Ω 2W
RN03	1	GD05333140	33K Ω
RN04	1	GD05333140	33K Ω
RN05	1	GD05101140	100 Ω
RN06	1	GD05101140	100 Ω
RN07	1	RA03310010	330 Ω (B) Trimming
RN08	1	RA03310010	330 Ω (B) Trimming
RN09	1	GA05102010	1K Ω 1W
RN10	1	GG05183120	18K Ω $\frac{1}{2}$ W
RN11	1	GG05163120	16K Ω $\frac{1}{2}$ W
RN12	1	GD05473140	47K Ω
RN14	1	GD05564140	560K Ω
RN16	1	GD05393140	39K Ω
RN17	1	GD05104140	100K Ω
RN18	1	GD05562140	5.6K Ω
RN19	1	GD05823140	82K Ω
RN20	1	GD05823140	82K Ω
Q801	1	HD20013030	Diode DS133B
Q802	1	HD20013030	Diode DS133B
Q803	1	HD20013030	Diode DS133B
Q804	1	HD20013030	Diode DS133B
Q805	1	HT407162A0	Transistor 2SD716(R or O)
Q806	1	HT407162A0	Transistor 2SD716(R or O)
Q807	1	HT206862A0	Transistor 2SB686(R or O)
Q808	1	HT206862A0	Transistor 2SB686(R or O)
Q809	1	HT317752D0	Transistor 2SC1775A(D or E)
Q810	1	HT317752D0	Transistor 2SC1775A(D or E)

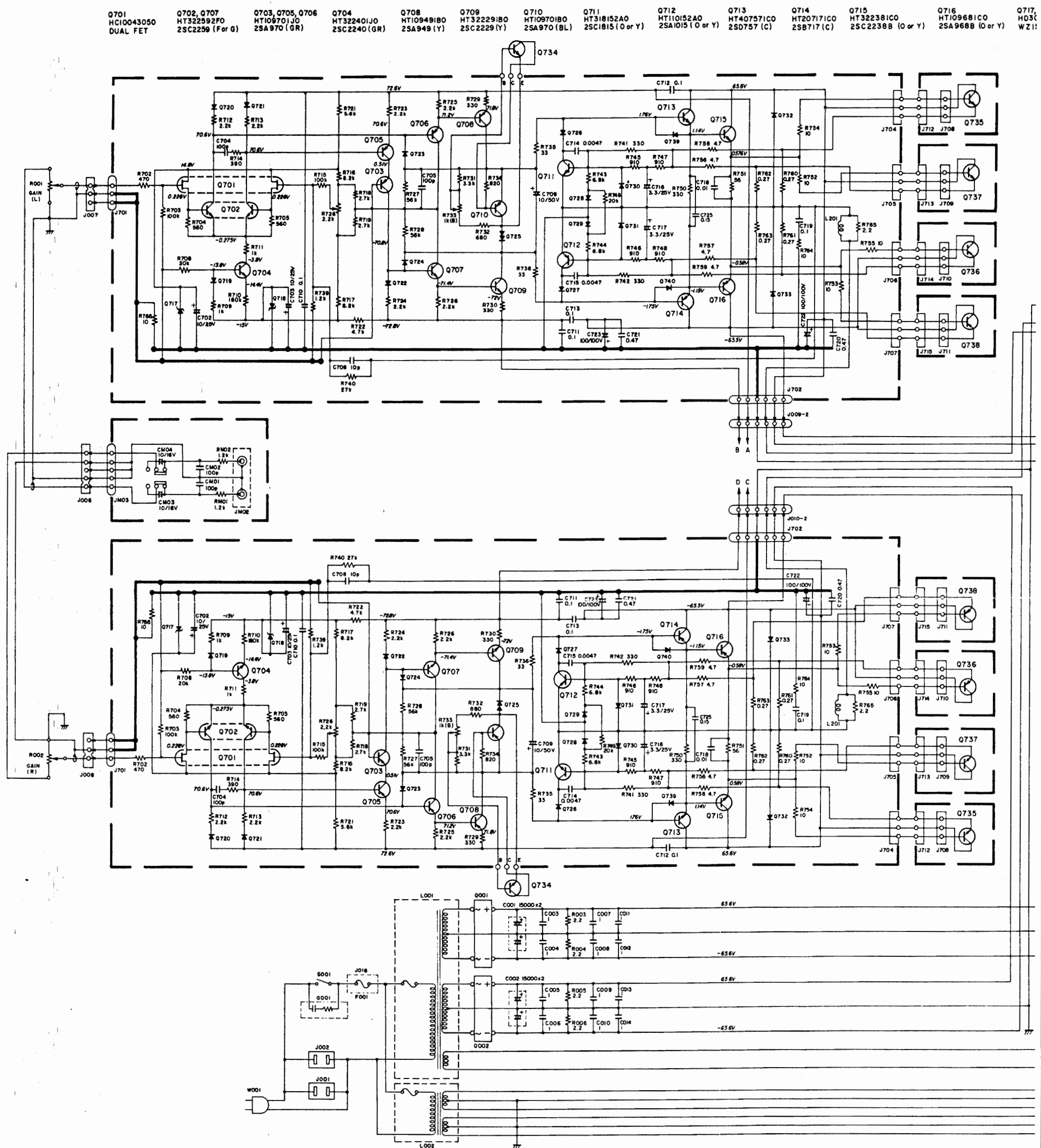
REF. DESIG.	Q'TY F	PART NO.	DESCRIPTION
Q811	1	HT108722D0	Transistor 2SA872A(D or E)
Q812	1	HT108722D0	Transistor 2SA872A(D or E)
Q813	1	HD20011050	Diode 1S1555
Q814	1	HD20011050	Diode 1S1555
Q815	1	HD20011050	Diode 1S1555
Q816	1	HD20011050	Diode 1S1555
Q817	1	HD30039090	Zener WZ24V
Q818	1	HD30039090	Zener WZ24V
QN01	1	HC10041050	IC TA7318P-2
QN02	1	HC10042050	IC TA7317P
QN03	1	HD20005010	Diode W06B
QN04	1	HD20005010	Diode W06B
QN05	1	HD30054090	Zener BZ-250
QN06	1	HD30054090	Zener BZ-250
JN01	1	YP06001040	Plug, (3P)
JN02	1	YP06001040	Plug, (3P)
JN03	1	YP06001050	Plug, (5P)
JN04	1	YP06001710	Plug, (2P)
JN05	1	YP06001720	Plug, (1P)
JN06	1	YP06001720	Plug, (1P)
LN01	1	LY20480020	Relay MSJ2 48V
PM00	1	YF29790010	P.W. Board, RCA Pin Terminal
CM01	1	DF65101010	Film 100pF $\pm 5\%$
CM02	1	DF65101010	Film 100pF $\pm 5\%$
CM03	1	EQ10601610	Elect 10 μ F 16V
CM04	1	EQ10601610	Elect 10 μ F 16V
RM01	1	GD05122140	1.2K Ω $\pm 5\%$ $\frac{1}{2}$ W
RM02	1	GD05122140	1.2K Ω $\pm 5\%$ $\frac{1}{2}$ W
JM02	1	YT02020190	Terminal, (2P)
JM03	1	YP06000580	Plug
SM01	1	SS02020380	Slide Switch

(W01-99) Assembly and Wiring

(T01-99) Adjustment

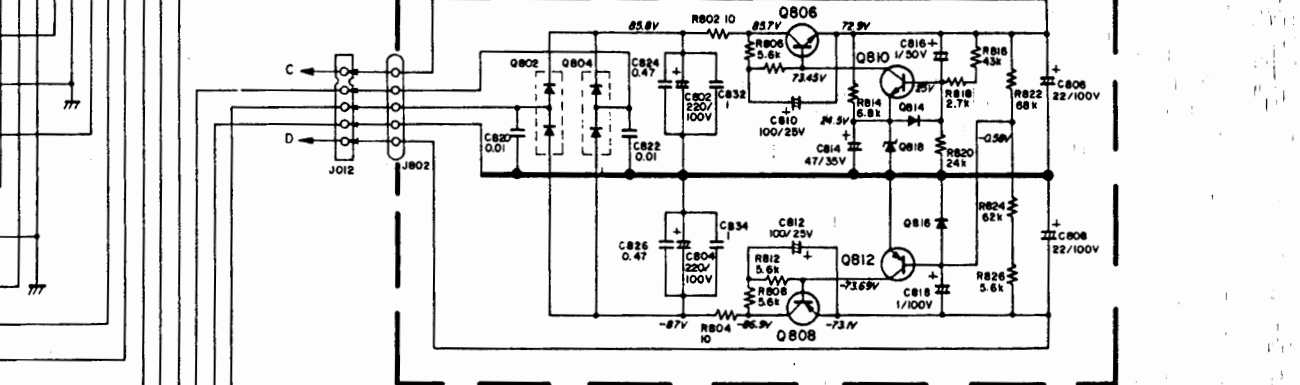
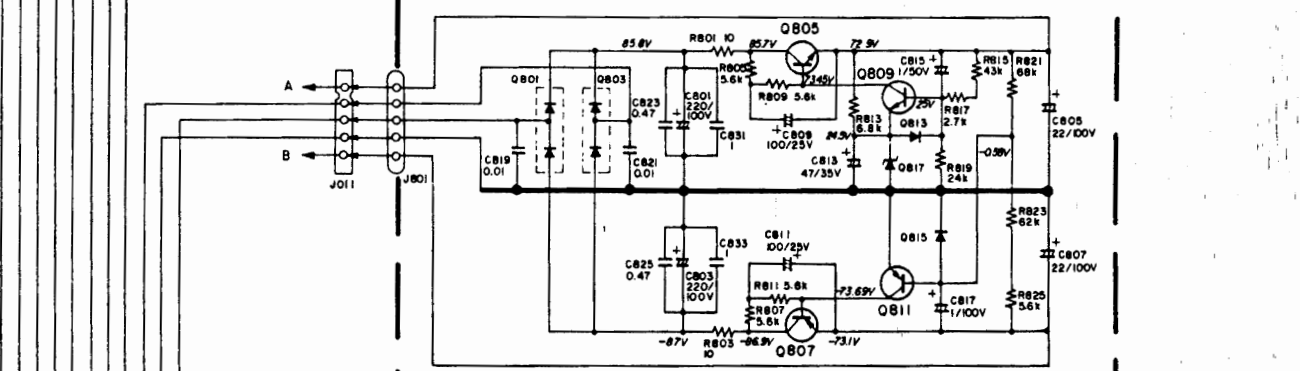
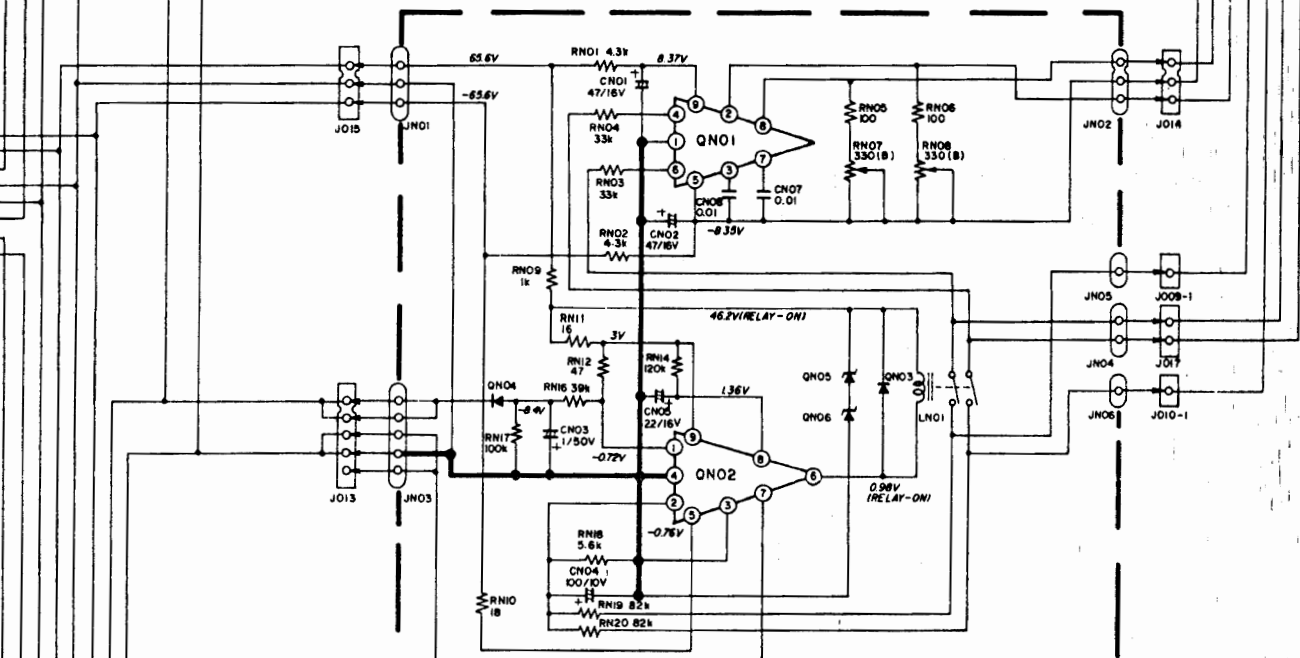
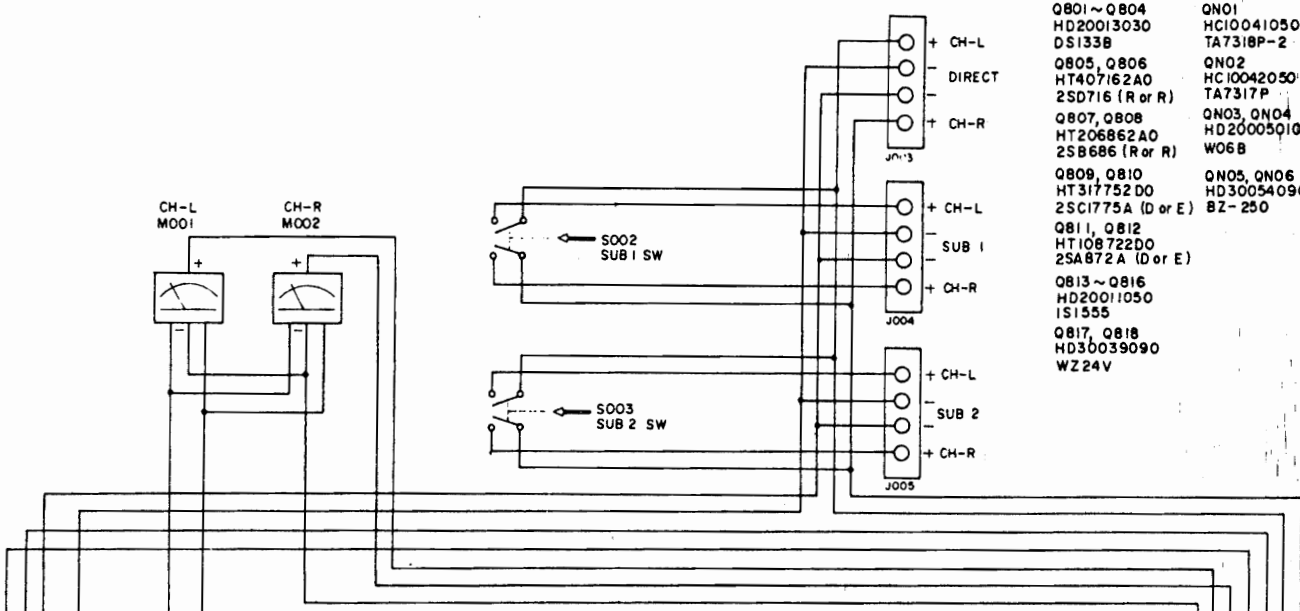
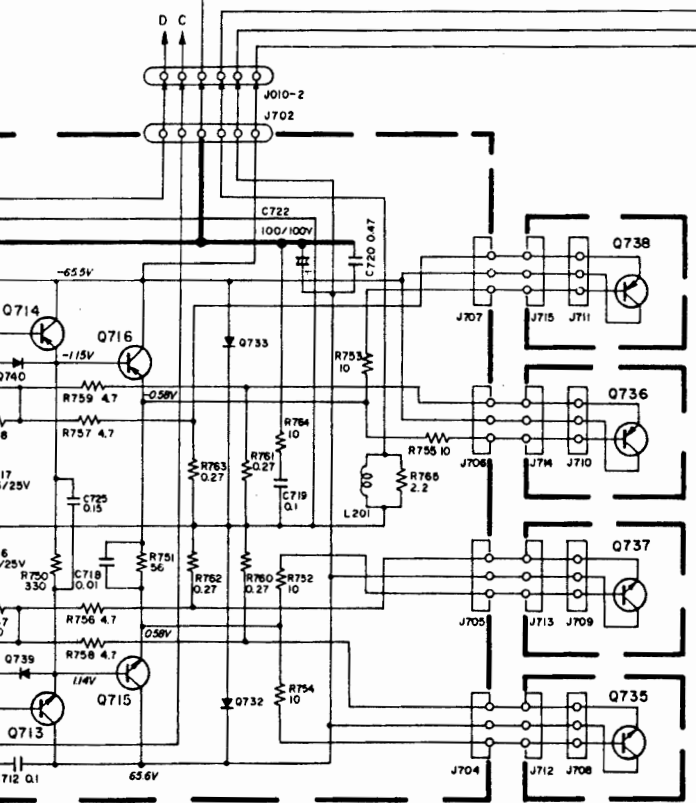
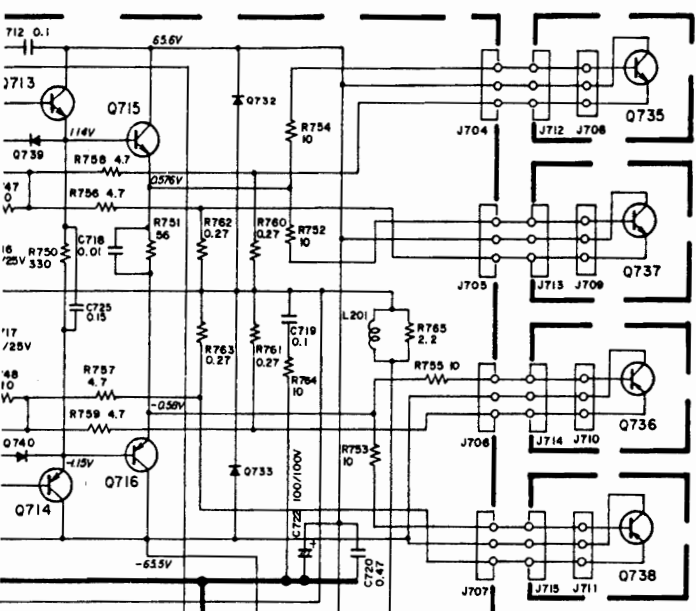
(X01-00) Correction

回路图



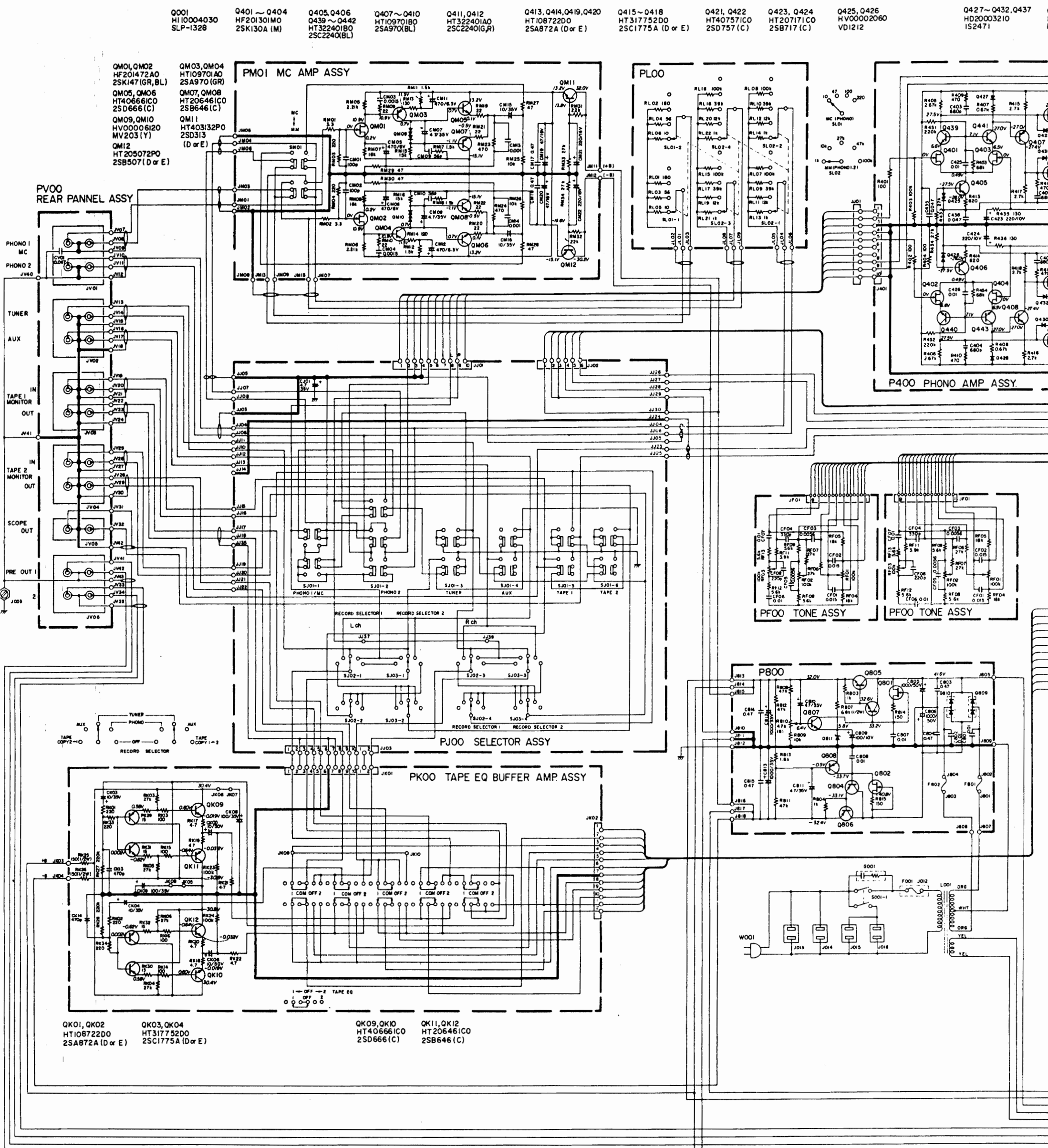
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|--|----------------------------------|----------------------------------|---|--|-----------------------------------|--|-------------------------------------|-------------------------------------|--|-----------------------------------|--------------------------------|---|
| Q712
HT110152AO
25A1015 (O or Y) | Q713
HT407571CO
2SD757 (C) | Q714
HT207171CO
2SB717 (C) | Q715
HT322381CO
2SC2238B (O or Y) | Q716
HT109681CO
2SA968B (O or Y) | Q717, Q718
HD30025090
WZ150 | Q719~Q722, Q726~Q731
HD20003210
IS2471 | Q723, Q724
HD20010210
IS2471G | Q725
HV00002120
SV-3A (BLACK) | Q726, Q727, Q739, Q740
HD20001210
IS2473 | Q732, Q733
HD200101010
W06C | Q734
HT31568150
2SC1568S | Q735, Q737
HT325893AO
2SC2589 (Q, R or S) |
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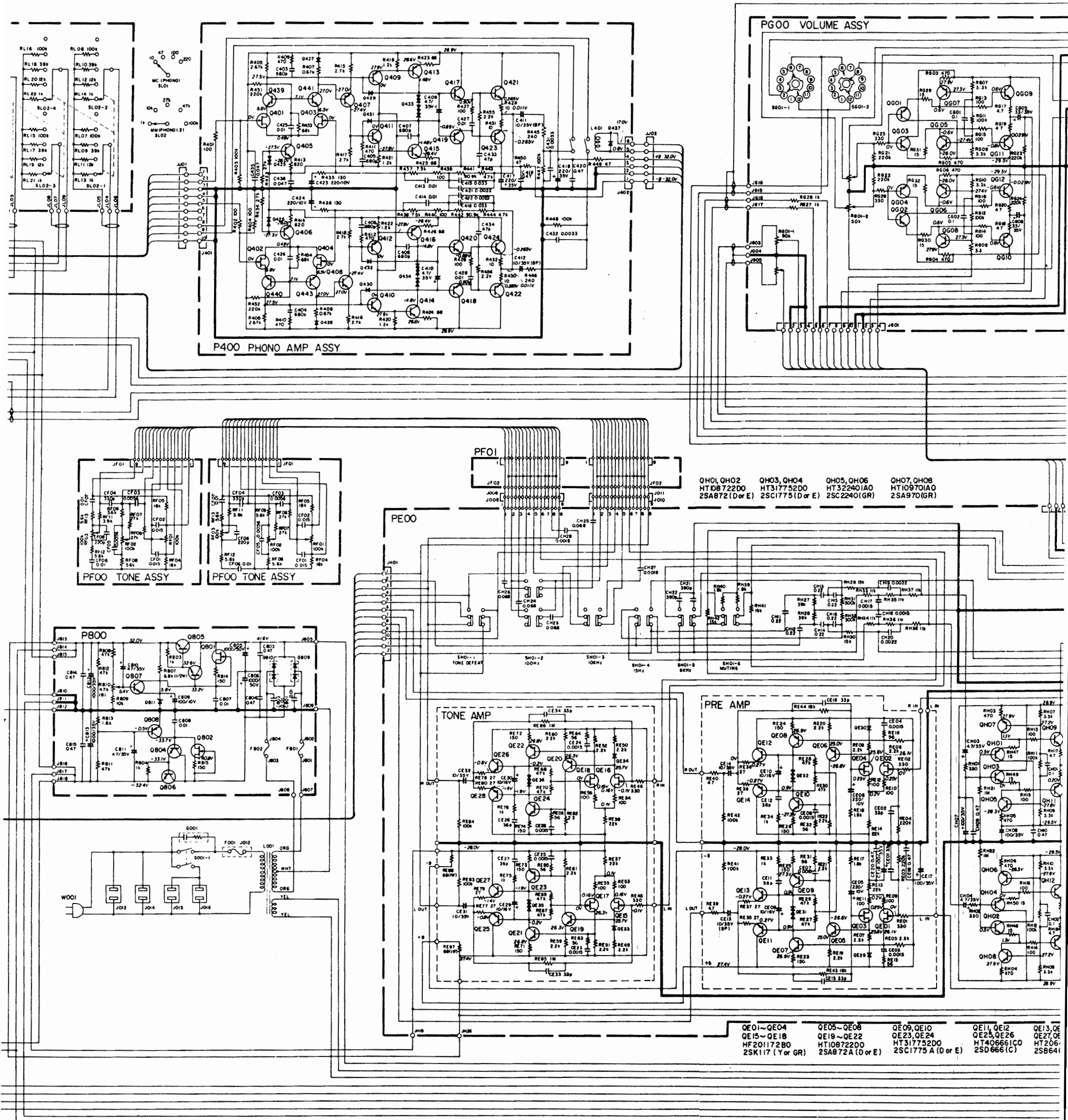


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|---|-----------------------------------|---|---|---|--|-----------------------------------|-----------------------------------|---------------------------------|-------------------------------|----------------------------------|------------------------------------|
| Q736, Q738
HT111093AO
25A1109 (Q, R or S) | Q801~Q804
HD20013030
DS133B | Q805, Q806
HT407162AO
2SD716 (R or R) | Q807, Q808
HT206862AO
2SB686 (R or R) | Q809, Q810
HT317752DO
2SC1775A (D or E) | Q811, Q812
HT108722DO
2SA872A (D or E) | Q813~Q816
HD20011050
IS1555 | Q817, Q818
HD30039090
WZ24V | Q801
HC10041050
TA7318P-2 | Q802
HC10042050
TA7317P | Q803, Q804
HD20005010
W06B | Q805, Q806
HD30054090
BZ-250 |
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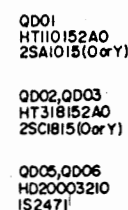
回路図



Q421, Q422 HT40757(C) 2SD757(C)	Q423, Q424 HT20717(C) 2SB717(C)	Q425, Q426 HV00002060 VD1212	Q427~Q432, Q437 HD20003210 IS2471	Q433, Q434 HV00006120 MV203(Y)	Q435, Q436 HV00004060 VD1210	Q751, Q752, Q755 Q756, Q769, Q770 HT10750180 2SA750(E)	Q753, Q754, Q757 Q758, Q767, Q768 HT314001E0 2SC1400(E)	Q759~Q762 HV00006120 MV203(Y)	Q763~Q766 HV00002060 VD1212	Q771, Q772 HT403132P0 2SD313(D or E)	Q773, Q774 HT205072P0 2SB507(D or E)	Q775 HE20001080 RB-152	Q776 HD30030090 WZ177	Q801, Q802 HF20000000 2SK3
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0811
HD30008010
47-61 (B)



QH09, QH10	QH11, QH12
HT406661C0	HT206461C0
2SD666 (C)	2SB646 (C)

