

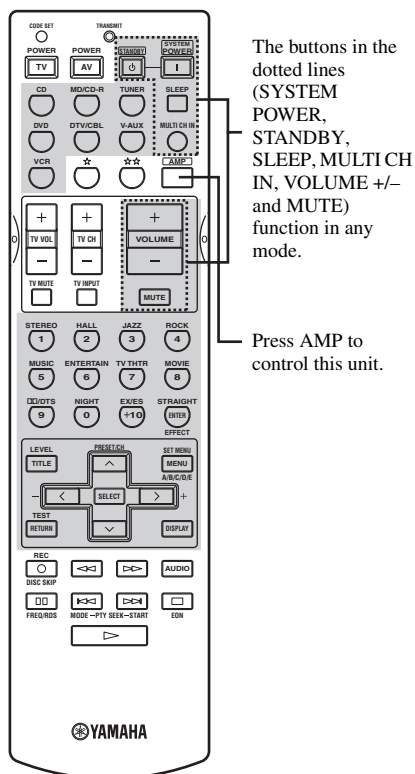
REMOTE CONTROL FEATURES

In addition to controlling this unit, the remote control can also operate other A/V components made by YAMAHA and other manufacturers. To control other components, you must set up remote control with the appropriate manufacturer codes.

Control area

■ Controlling this unit

The shaded areas below can be used to control this unit when the AMP mode is selected. Press AMP to activate the AMP mode.



■ Controlling other components

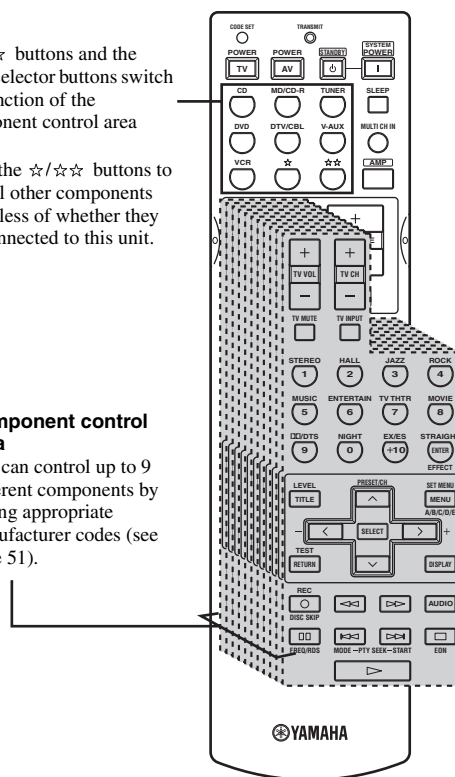
The shaded areas below can be used to control other components. Each button has a different function depending on the selected components. Select the component you want to control by pressing an input selector button.

☆☆☆☆ buttons and the input selector buttons switch the function of the component control area below.

* Use the ☆☆☆ buttons to control other components regardless of whether they are connected to this unit.

Component control area

You can control up to 9 different components by setting appropriate manufacturer codes (see page 51).



Setting manufacturer codes

You can control other components by setting the appropriate manufacturer codes. Codes can be set up for each input area. For a complete list of available manufacturer codes, refer to “LIST OF MANUFACTURER CODES” at the end of this manual.

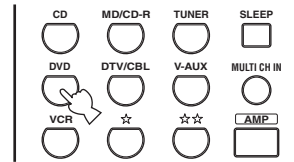
The following table shows the factory preset component (Library: component category) and the manufacturer code for each area.

Input area	Component category (Library)	Manufacturer	Code
CD	CD	YAMAHA	0005
MD/CD-R	MD	YAMAHA	0024
TUNER	TUNER	YAMAHA	0003
DVD	DVD	YAMAHA	0098
DTV/CBL	—	—	—
V-AUX	—	—	—
VCR	—	—	—
☆	—	—	—
☆☆	—	—	—

Note

You may not be able to operate your YAMAHA component even if a YAMAHA manufacturer code is initially set as listed above. In this case, try to set other YAMAHA manufacturer code(s).

- 1 Press an input selector button or ☆/☆☆ to select the component you want to set up.



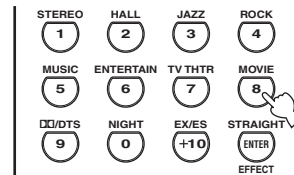
- 2 Press CODE SET using a ballpoint pen or similar object.

The TRANSMIT indicator on the remote control flashes twice.



- 3 Press the numeric buttons to enter the four digit manufacturer's code for the component to be used.

Refer to “LIST OF MANUFACTURER CODES” at the end of this manual.



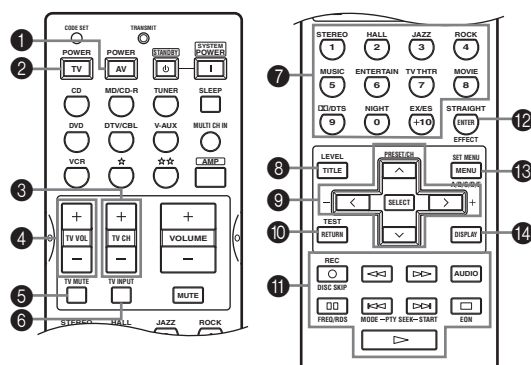
The TRANSMIT indicator on the remote control flashes twice.

Notes

- If the manufacturer of your component has more than one code, try each of them until you find the correct one.
- If you wait for more than 30 seconds during step 3, the setup process is canceled. If this happens, start over from step 2.

Controlling other components

Once you set the appropriate manufacturer codes, you can use this remote control to control your other components. Note that some buttons may not correctly operate the selected component. Use the input selector buttons to select the component you want to operate. The remote control automatically switches to the appropriate control mode for that component.



	DVD player/ DVD recorder	VCR	Digital TV/ Cable TV	CD player	MD/CD recorder	Tuner
1 AV POWER	Power *1	Power *1	VCR power *3	Power *1	Power *1	Power *1
2 TV POWER	TV power *2	TV power *2	TV power	TV power *2	TV power *2	TV power *2
3 TV CH +	TV channel up *2	TV channel up *2	TV channel up	TV channel up *2	TV channel up *2	TV channel up *2
TV CH -	TV channel down *2	TV channel down *2	TV channel down	TV channel down *2	TV channel down *2	TV channel down *2
4 TV VOL +	TV volume up *2	TV volume up *2	TV volume up	TV volume up *2	TV volume up *2	TV volume up *2
TV VOL -	TV volume down *2	TV volume down *2	TV volume down	TV volume down *2	TV volume down *2	TV volume down *2
5 TV MUTE	TV mute *2	TV mute *2	TV mute	TV mute *2	TV mute *2	TV mute *2
6 TV INPUT	TV input *2	TV input *2	TV input	TV input *2	TV input *2	TV input *2
7 1-9, 0, +10	Numeric buttons	Numeric buttons	Numeric buttons	Numeric buttons	Numeric buttons	Preset stations (1-8)
8 TITLE	Title					
9 PRESET/CH ^	Up	VCR channel up				Preset up
PRESET/CH v	Down	VCR channel down				Preset down
PRESET/CH <	Right					
PRESET/CH >	Left					
10 RETURN	Return					
11 REC/DISC SKIP	Disc skip (player) Rec (recorder)	Rec	VCR rec *3		Rec (MD)	
▷	Play	Play	VCR play *3	Play	Play	
◀◀	Search backward	Search backward	VCR search backward *3	Search backward	Search backward	
▶▶	Search forward	Search forward	VCR search forward *3	Search forward	Search forward	
AUDIO	Audio					
⏸	Pause	Pause	VCR pause *3	Pause	Pause	
◀◀◀	Skip backward			Skip backward	Skip backward	
▶▶▶	Skip forward			Skip forward	Skip forward	
□	Stop	Stop	VCR stop *3	Stop	Stop	
12 ENTER	Title/Index	Enter	Enter	Index	Index	
13 MENU	Menu					A/B/C/D/E
14 DISPLAY	Display		Display	Display	Display	

*1 This button functions only when the original remote control of the component has a POWER button.

*2 These buttons can operate your TV without switching the input if the manufacturer code is set in DTV/CBL or ☆☆.

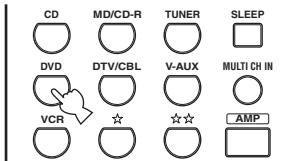
When the manufacturer code for your TV is set up in both the DTV/CBL and ☆☆ areas, priority is given to the signal in the DTV/CBL area.

*3 These buttons can operate your VCR without switching the input to VCR if the manufacturer code is set in VCR.

Clearing setup manufacturer codes

■ Clearing a setup manufacturer code for component control

- 1 Press an input selector button or ☆/☆☆ to select the component control for which you want to clear the manufacturer code.



- 2 Press CODE SET using a ballpoint pen or similar object.

The TRANSMIT indicator on the remote control flashes twice.



- 3 If you do not press any button within 30 seconds after step 2, the clearing process is canceled. If this happens, start over from step 1.

- 4 Enter the code number “0000”.

The TRANSMIT indicator on the remote control flashes twice, and the manufacturer code for the selected component is cleared.



You can clear all setup manufacturer codes at once by entering the code number “9990”.

LIST OF MANUFACTURER CODES

TV		DAYTRON	0941, 1031	JBL	0101	NECKERMANN	1001
A TANDY	0941	DECCA	0271, 1001	JCB	0951	NEI	1001
ABEX	1151	DIXI	0331, 1001, 1071	JENSEN	0311	NIKKAI	0271, 0431, 1001, 1151
ADMIRA	1141	DUMONT	0891, 1031	JINXING	1531, 1541, 1551, 1561, 1571, 1621, 1631, 1641, 1651, 1691, 1731	NIKKO	0861, 1111, 1121
ADVENTURA	1131	DYNATECH	0881			NOVABEAM	0721
AIKO	1121	ELECTROBAND	0951, 1011			NTC	1121
AIWA	1481	ELECTROHOME	0941	JVC (VICTOR)	0261, 0281, 0641, 0651, 0661, 0841	ONWA	1051
AKAI	0331, 1101, 1111	ELECTRON	0941			OPTIMUS	0551
ALBA	0431	ELIN	1001	KAWASHO	0901	OPTONICA	0541, 1141
ALLERON	1091	ELTA	0331	KAYPANI	1021	ORION	0831, 1001
AMBASSADOR	1081	EMERSON	0001, 0021, 0061, 0071, 0081, 0091, 0111, 0811, 0821, 0831, 0841, 0851, 0861, 0871, 0901, 0921, 0941, 0981, 1011, 1031, 1051, 1081, 1091	KENWOOD	0361, 1031, 1111	OSAKI	0271, 1151
AMSTRAD	0481, 1081			KLOSS	0631, 0721, 1131	OTTO VERSAND	1001
ANAM	0251, 1041, 1051, 1061, 1071			KTV	0921, 0941, 1011, 1051, 1111	PANASONIC	0101, 0191, 0251, 0751, 1041, 1311, 1371, 1431
ANAM NATIONAL	1041			LEYCO	1001	PANDA	1541, 1721
AOC	0361, 1021, 1031, 1111, 1161			LG (GOLDSTAR)	0031, 0121, 0351, 0411, 0731, 0741, 0861, 0941, 0971, 1001, 1031, 1111, 1151	PENNY	0161, 0361, 0521, 0531, 0621, 0731, 0751, 0761, 0781, 0791, 0861, 0931, 0941, 1031, 1041, 1111, 1151, 1161
ARCHER	1161	ENVISION	0361, 1111	LIESENK & TTER	1001	PEONY	1561, 1621
AUDIOSONIC	1001	ERRES	1001	LLOYTRON	0941	PHILCO	0361, 0581, 0591, 0601, 0611, 0631, 0961, 1031, 1111
AUDIOVOX	051, 1161	ETRON	0331	LOEWE	1001		0101, 0401, 1001
BAUER	0441	FERGUSON	1001	LOGIK	0991, 1771	PHILIPS	1001
BAUR	1001	FINLUX	1001	LUXMAN	0351, 0971	PHONOLA	1001
BEIJING	1511, 1551, 1561	FISHER	0171, 0801, 0981	LXI	0101, 0621, 0761, 0861, 0981	PILOT	0941, 1031, 1111
BELCOR	1031	FORMENTI	0441			PIONEER	0511, 0551, 0871
BELL & HOWELL	0981, 0991	FORMONTI	1001	MAGNAVOX	0101, 0341, 0391, 0401, 0411, 0421, 0581, 0591, 0601, 0611, 0631, 0661, 0961, 1111	PORTLAND	0941, 1031, 1121
BEON	1001	FORTRESS	1141			PRICECLUB	0931
BRADFORD	1051	FUJITSU	1091	MAJESTIC	0991	PRISM	0751
BROCKWOOD	1031	FUNAI	1051, 1091, 1501, 1521	MARANTZ	0101, 0221, 0361, 1001, 1111	PROSCAN	0761
BROKSONIC	1161			MARK	1001	PROTECH	1001
BUSH	1001	FUTURETECH	1051	MATSUI	0271, 0331, 1001	PROTON	0501, 0861, 0941, 1021, 1161
CANDLE	0351, 0361, 0961, 0971, 1111, 1131	GE	0131, 0161, 0201, 0751, 0761, 0771, 0781, 0791, 0811, 0861, 1041	MEDIATOR	1001	PULSAR	0891
CAPEHART	1021	GEC	0271, 1001	MEGATRON	0691, 0861, 1161	PULSER	1031
CARVER	0101	GEMINI	0391	MEI	1011	QUASAR	0251, 0751, 1041
CATHAY	1001	GENEXXA	0431	M-ELECTRONIC	1001	QUELLE	1001
CELEBRITY	0951	GIBRALTER	0891, 1031, 1111	MEMOREX	0331, 0571, 0861, 0971, 0981, 0991, 1771	RADIO SHACK	0541, 0941, 1031, 1051, 1151
CENTURION	0411	GOODMANS/TASHIKO	0271, 0661, 1001	METZ	1791, 1831, 1891, 1901, 1911, 1921, 1931, 1941	RADIOLA	1001
CHANGHONG	1541, 1551, 1561, 1621	GRANADA	1001	MGA	0361, 0561, 0571, 0861, 1031, 1111	RCA	0051, 0141, 0151, 0181, 0411, 0491, 0531, 0761, 0771, 0871, 1031
CITIZEN	0351, 0361, 0921, 0931, 0941, 0961, 0971, 1111, 1121, 1131	GRUNDIG	1781, 1791, 1801, 1811, 1821, 1831, 1841, 1851, 1861, 1871, 1881	MIDLAND	0751, 0761, 0891, 0941, 1151	REALISTIC	0541, 0861, 0941, 0971, 0981, 1031, 1051, 1111, 1151
CLAIRTONE	1011			MITSUBISHI	0221, 0321, 0561, 0571, 0661, 0861, 1031, 1101, 1381	RHAPSODY	1011
CLARIVOX	1001	GUNPY	1051, 1091			R-LINE	1001
CONCERTO	0351, 0971	HARMAN/KARDON	0721	MONTGOMERY	1091	RUNCO	0891, 1111
CONROWA	1751	HALLMARK	0861	MOTOROLA	1041, 1141	SAISHO	0331, 1081
CONTEC	0901, 0911, 1011, 1051	HANSEATIC	1001	MTC	0351, 0361, 0881, 0931, 0971, 1011, 1031, 1111	SAMPO	0361, 0941, 1021, 1111, 1151
CORANDO	0941	HARVARD	1051, 1061			SAMSUNG	0331, 0341, 0351, 0361, 0861, 0931, 0941, 0971, 1001, 1031, 1111, 1151
CRAIG	0251, 1051	HINARI	1001, 1091	MULTITECH	0881, 1051		
CROWN	0941, 1051	HITACHI	0181, 0351, 0671, 0681, 0691, 0701, 0711, 0871, 0941, 0971, 1351	NAD	0551, 0621, 0861	SAMSUX	0941
CURTIS MATHES	0161, 0361, 0931, 0941, 0981, 1111			NEC	0241, 0351, 0361, 0661, 0971, 1031, 1111, 1321, 1711		
CXC	1051	HYPSON	1001				
DAEWOO	0291, 0301, 0331, 0721, 0941, 1001, 1031, 1121, 1191, 1531, 1581, 1591, 1601	IMA	1051				
		INDIANA	1001				
		INFINITY REFERENCE	0101				
DANSAI	1001	INTERFUNK	1001				
		ITT	0611				
		JANEIL	1131				

SANYO	0171, 0231, 0271, 0661, 0801, 0911, 0981, 1231, 1251, 1261	VECTOR RESEARCH 0361, 1111	PARAGON 0386
SBR	1001	VESTEL 1001	PHILIPS 0036, 0216, 0306, 0316, 0326, 0336, 0346
SCHEIDER	1001	VIDEO CONCEPT 1101	PIONEER 0006, 0086
SCIMITSU	1031	VIDTECH 0861, 1031	PIONEER BR50 0846
SCOTCH	0861	VIKING 1131	PIONEER BR60/70/80/81/82 0696
SCOTT	0831, 0861, 0941, 1031, 1051, 1091	WARDS 0101, 0361, 0451, 0541, 0581, 0591, 0601, 0611, 0771, 0781, 0791, 0861, 0971, 0991, 1031, 1091, 1111, 1771	PIONEER BR90 0556
SEARS	0101, 0161, 0171, 0351, 0481, 0521, 0621, 0761, 0801, 0861, 0971, 0981, 1091	WATSON 1001	PULSAR 0386
SHANGHAI	1561, 1681	XOGEGO 1611, 1621, 1661, 1741, 1761	RCA DIGITAL SATELLITE SYSTEM 0396, 0406
SHARP	0461, 0471, 0541, 0661, 0911, 0941, 1141	YAMAHA 0361, 1031, 1111	REALISTIC 0136
SHOGUN	1031	YOKO 1001	REGENCY/EASTERN0686
SIGNATURE	0991, 1771	ZENITH 0011, 0041, 0891, 0991, 1771	RUNCO 0386
SIMPSON	0581, 0961	ZONDA 1161	SAMSUNG 0276
SOLAVOX	1151		SCIENTIFIC ATLANTA 175/475 0576
SONOKO	1001		SCIENTIFIC ATLANTA 75 0366, 0586
SONTEC	1001		SCIENTIFIC ATLANTA 8650 0566
SONY	0371, 0451, 0661, 0841, 0951, 1281, 1441	CABLE TV	SIGNAL 0276
SOUNDESIGN	0861, 0961, 1051, 1091	ABC 0256, 0376	SL MARX 0276
SOUNDWAVE	1001	ANTRONIX 0136	SPECTAVISION 0236
SPECTRICON	1161	ARCHER 0136, 0286	STANDARD COMPONENTS 0186
SQUAREVIEW	0481	BBT 0076	STARCOM V 0256
SSS	1031, 1051	CABLETIME 0166	STARGATE 0276
STAR-LITE	1051	CABLEVISION 0196	SYLVANIA/TEXSCAN 0376, 0496
SUPREM	0951	COLOUR VOICE 0306, 0346	TEKNIKA 0176
SUPRE-MACY	1131	COMTRONICS 0216, 0276	TELESERVICE 0056
SURPA	0351, 0971	EAGLE COMTRONICS 0276	TELEVIEW 0276
SYLVANIA	0101, 0361, 0441, 0581, 0591, 0601, 0611, 0631, 0961, 1111	EASTERN 0066	TEXSCAN 0186, 0376
SYMPHONIC	0481	ELECTRICORD 0206	TFC 0026
SYSLINE	1001	ELECTUS 0266	TOCOM 0226, 0356
TANDY	0271, 0431, 1141	GE 0116, 0126	TOCOM 5503A 0526
TATUNG	0271, 0881, 1001, 1041, 1161	GEC CABLE SYSTEM 0196	TOCOM 5503VIP/5507 0516
TCL	1561, 1631, 1701	HAMLIN H5 0676	TOCOM TC56 0506
TECHNICS	0751	HAMLIN H6 0666	TOSHIBA 0386
TECHWOOD	0351, 0751, 0971	HAMLIN H6S 0656	TUDI 0046
TEKNIKA	0101, 0351, 0571, 0931, 0941, 0961, 0971, 0991, 1031, 1051, 1091, 1121, 1131, 1771	HAMLIN H8 0646	UNIKA 0136
TELETECH	0331	HAMLIN H9 0636	UNIVERSAL 0136, 0156, 0206, 0286
TERA	0501	JERROLD 0256	VIDEOWAY 0096
THAKRAL	1671	JERROLD 400L 0626	VIEWSTAR 0216
THORM	1001	JERROLD 450L 0616	ZENITH 0246, 0386, 0486
TMK	0351, 0861, 0971, 1081	JERROLD 550 0606	
TOSHIBA	0381, 0521, 0621, 0661, 0931, 0981, 1301	JERROLD OSD CATV 0596	SATELLITE TUNER
TOSONIC	1011	JERROLD SPRUCER 0436	ALPHA STAR 0826
TOTEVISION	0941	MAGNAVOX/PHILIPS 0416, 0426	CHAPARRAL 0756
TRICAL	0911	MAMM 0296	ECHOSTAR 0836
UNIVERSAL	0781, 0791	MEMOREX 0386	GENERAL INSTRUMENT 0776, 0876
UNIVERSUM	1001	MOVIE TIME 0146, 0206	HTS 0836
		NORTHCOAST 0016	HUGHES NETWORK SYSTEMS 0816
		NSC 0146	JERROLD 0776, 0786
		OAK 0106	PANASONIC 0806
		OAK SIGMA 450 0546	PRIMESTAR 0776, 0786
		OAK SIGMA 550 0536	RCA 0766
		PANASONIC TZ 120/130 0476	SONY 0796
		PANASONIC TZ 170/180 0446	
		PANASONIC TZ140 0466	
		PANASONIC TZ150/160 0456	

(DBS)

HITACHI	0856
MAGNAVOX	0886
MEMOREX	0886
PANASONIC	0896
PHILIPS	0886
SONY	0906
STAR CHOICE	0876
TOSHIBA	0866, 0916
UNIDEN	0886
VCR	
A TANDY	0902
ADVENTURA	0992
AIKO	0982
AIWA	0992
AKAI	0262, 0942, 0952, 0962, 0972
AMERICAN HIGH	0932
AMSTRAD	0992
ASA	0002, 0912
ASHA	0922
AUDIO DYNAMICS	0202
AUDIOVOX	0912
BEAUMARK	0922
BELL & HOWELL	0902
BLAUPUNKT	0412
BROKSONIC	0872, 0882, 0892
BUSH	0852
CALIX	0912
CANON	0862, 0932
CCE	0852, 0982
CITIZEN	0912, 0982
COLT	0852
CRAIG	0832, 0842, 0852, 0912, 0922
CURTIS MATHES	0662, 0822, 0932
CYBERNEX	0922
DAEWOO	0802, 0812, 0982
DBX	0202
DYNATECH	0472, 0992
ELECTROHOME	0912
ELECTROPHONIC	0912
EMEREX	0792
EMERSON	0072, 0132, 0142, 0152, 0162, 0172, 0182, 0192, 0212, 0702, 0712, 0722, 0732, 0742, 0752, 0762, 0772, 0782, 0872, 0882, 0892, 0912, 0952, 0992, 1012
FINLUX	0002, 0992
FISHER	0682, 0692, 0842, 0902
FUJI	0672, 0932
FUNAI	0992
GARRARD	0992
GE	0662, 0822, 0932
GO VIDEO	0642, 0652
GOODMANS	0402
GRADIENTE	0992
GRANDA	0612, 0902
GRUNDIG	0002
HARLEY DAVIDSON	0992

HARMAN/KARDON		1002, 1012, 1022,	YAMAHA	0202, 0632	ALPINE	1215, 1305
	0632, 1082	1032, 1042, 1052,	ZENITH	0042, 0362, 0512,	AUDIO-TECHNICA	0545
HARWOOD	0752, 0852	1062		0672	BSR	0245, 0655, 0775
HEADQUARTER	0612	PULSAR			CALIFORNIA AUDIO LAB	
HI-Q	0842	QUARTER				0055
HINARI	0852	QUARTZ			CAPETRONIC	1205
HITACHI	0102, 0562, 0572,	QUASAR			CARRERA	0245
	0582, 0592, 0602,	RADIO SHACK			CARVER	0285, 1135
	0992	RADIX			CASIO	0345
ITT	0942	RANDEX			CROWN	0185
JVC (VICTOR)	0202, 0522, 0532,	RCA			CURTIS MATHES	0345
	0542, 0552				DENON	0275, 0875, 0885
KENWOOD	0202, 0542, 0612,				DEUAL (E)	0505
	0632, 0902	REALISTIC			DYNAMIC BASS (H)	
KLH	0852					0555
KODAK	0912, 0932				EMERSON	0205, 0325, 1105
LG (GOLDSTAR)	0082, 0632,				EROICA	1275
	0912	RICOH			FISHER	0095, 0555, 0925,
LLOYD	0992	SAISHO				1005
LOGIK	0852				GARRARD	0365
LUXOR	0942	SALORA			GENEXXA	0305, 0325, 1105
LXI	0022, 0912	SAMSUNG			HARMAN/KARDON	0105, 0175,
MAGNAVOX	0002, 0482, 0492,					0465, 0995
	0502, 0512, 0932	SANKY			HITACHI	0195, 0205, 0505,
MAGNIN	0922	SANSUI				0815
MARANTZ	0002, 0202, 0402,	SANYO			INKEL	0115, 0395
	0632, 0932				JVC (VICTOR)	0315
MARTA	0912	SBR			KENWOOD	0045, 0095, 0405,
MATSUSHITA	0932	SCHEIDER				0585, 0725, 0735,
MATSUI	0722	SCOTT				0745, 0755, 0895
MEI	0222, 0932				KYOCERA	0025
MEMOREX	0232, 0242, 0472,	SEARS			LG (GOLDSTAR)	1135, 1225,
	0512, 0612, 0842,					1265, 1335
	0902, 0912, 0922,				LUXMAN	0075, 0425, 0675,
	0932, 0992					0705, 0715, 0985
MGA	0762, 0952	SHARP			MAGNAVOX	0165, 0215, 0645,
MGA TECHNOLOGY		SHINTOM				0955
	0922	SHOGUN			MARANTZ	0215, 0235, 0375,
MINOLTA	0592, 0602	SINGER				0785, 1345
MITSUBISHI	0452, 0462, 0542,	SONY			MCINTOSH	0355, 1085
	0762, 0952, 1082				MCS	0905, 1315
MOTOROLA	0472, 0932				MEMOREX	0205, 0225, 0235,
MTC	0922, 0992	STS				0305, 0325, 1105
MULTITECH	0852, 0992	SUNPAK			MGA	0135
NAD	0442	SYLVANIA			MISSION	0215
NEC	0122, 0202, 0292,				MITSUBISHI	0135, 0445
	0422, 0432, 0542,	SYMPHONIC			MTC	1255
	0632	TANDY			NAD	0035, 0615, 0685,
NIKKO	0912	TASHIKO				0695
NOBLEX	0922	TEAC			NAKAMICHI	0125, 0435, 0515
OLYMPUS	0412, 0932	TECHNICS			NEC	0255, 0905, 0965
OPTIMUS	0442, 0472, 0912	TEKNIKA			NIKKO	0545, 1005
OPTONICA	0402				ONKYO	0155, 0455, 0495,
ORION	0212, 0722, 0742,	TELEFUNKEN				0805, 1155
	0772	TMK			OPTIMUS	0225, 0245, 0555,
OSAKI	0912					0595, 0845, 0855,
PANASONIC	0012, 0052, 0092,	TOSHIBA				0865, 0895, 0935
	0222, 0372, 0382,				PANASONIC	0055, 0825, 1095,
	0392, 0412, 0932					1125
PENNY	0202, 0432, 0602,	TOTEVISION			PENNY	0905
	0632, 0692, 0912,	UNITECH			PHILIPS	0165, 0215
	0922, 0932	VECTOR RESEARCH			PIONEER	0305, 0935, 1045
PENTAX	0592, 0602				PROTON	0215, 1185
PERDIO	0992	VIDEO CONCEPTS			QUASAR	0055
PHILCO	0002, 0932				RCA	0205, 0915, 1115
PHILIPS	0002, 0282, 0402,				REALISTIC	0205, 0225, 0235,
	0492, 0932	WARDS				0325, 0555, 0845
PILOT	0912				REVOX	1175
PIONEER	0442, 0542				ROTEL	0215
					SABA TELECOMMANDER (E)	0505

DVD PLAYER

AKAI	0058
AIWA	0218
DENON	0188
HITACHI	0198
JVC (VICTOR)	0088, 0178
KENWOOD	0148
LG (GOLDSTAR)	0228
MAGNAVOX	0128
MITSUBISHI	0138
ONKYO	0068, 0128
PANASONIC	0028
PHILIPS	0098, 0128
PIONEER	0108, 0118
PROSCAN	0158
RCA	0158
SAMSUNG	0078
SHARP	0038
SONY	0018
TECHNICS	0028
THOMSON	0168
TOSHIBA	0048, 0128
YAMAHA	0008, 0028, 0098
ZENITH	0128

DVD RECORDER

PANASONIC	0238, 0248, 0258
PHILIPS	0208
PIONEER	0278, 0288, 0298
TOSHIBA	0268
YAMAHA	0208

LD PLAYER

AIWA	0157
DENON	0147
DISCO VISION	0017
FUNAI	0157
HITACHI (E)	0017
KENWOOD	0087, 0107
MAGNAVOX	0027
MARANTZ	0027
MITSUBISHI	0137
NAD	0137
PANASONIC	0077, 0177
PHILIPS	0027
PIONEER	0017, 0037, 0137
RCA	0167
REALISTIC	0157
SHARP	0127
SONY	0047, 0057, 0117
VICTOR	0097
YAMAHA	0007, 0067

CD PLAYER

ACOUSTIC RESEARCH	1295
ADC	0025, 0065
ADCOM	0205, 0255, 1015
ADS	0265
AIWA	0295, 0945, 1035,
	1055
AKAI	0175, 0485, 0535

SAE	0215	OPTIMUS	0034, 0064, 0204,
SAMSUNG	1285		0334
SANSUI	0215, 0625, 0975,	ONKYO	0364, 0374
	1025, 1105	PHILIPS	0094
SANYO	0145, 0555, 0635,	PIONEER	0034, 0044, 0064
	0765	REVOX	0354
SCOTT	0325, 1105	SANSUI	0094, 0344
SEARS	0345	SHARP	0264
SHARP	0235, 0665, 0895,	SHERWOOD	0334
	1065, 1075	SONY	0054, 0084, 0324
SHERWOOD	0115, 0235, 0395,	TEAC	0194, 0254
	0475	TECHNICS	0074, 0314
SIEMENS GARRARD		WARDS	0034
	1245	YAMAHA	0004, 0014, 0104,
SIGNATURE	0175		0114, 0164, 0174,
SONTEC	1165		0264
SONY	0065, 0565, 0865,		
	1145		
STARON	1235		
STS	0025		
SYLVANIA	0215		
SYMPHONIC	0335		
TANDY	0305		
TANGBERG	1195		
TEAC	0235, 0335, 0385,		
	0525, 0795, 0835,		
	1355		
TECHNICS	0055, 0605, 1095		
TECHWOOD	1325		
TELEFUNKEN (E)	0505		
THOMSON (E)	0505		
TOSHIBA	0035, 0685		
VECTOR RESEARCH			
	0065, 1135		
WARDS	0175		
YAMAHA	0005, 0015, 0085,		
	0415, 0545, 0575,		
	1065		

CD RECORDER

HITACHI	0474
JVC (VICTOR)	0504
MARANTZ	0484, 0494
PHILIPS	0444
PIONEER	0454
YAMAHA	0414

MD RECORDER

KENWOOD	0384
PIONEER	0424
SHARP	0434
SONY	0394
YAMAHA	0024, 0394, 0404,
	0514

TAPE DECK

AIWA	0094, 0214, 0224
AKAI	0184
CARVER	0094
DENON	0304
FISHER	0144
GARRARD	0194, 0204
JVC (VICTOR)	0274, 0284, 0294
KENWOOD	0124, 0134, 0154,
	0234, 0244, 0264
MAGNAVOX	0094
MARANTZ	0094, 0344
MITSUBISHI	0184