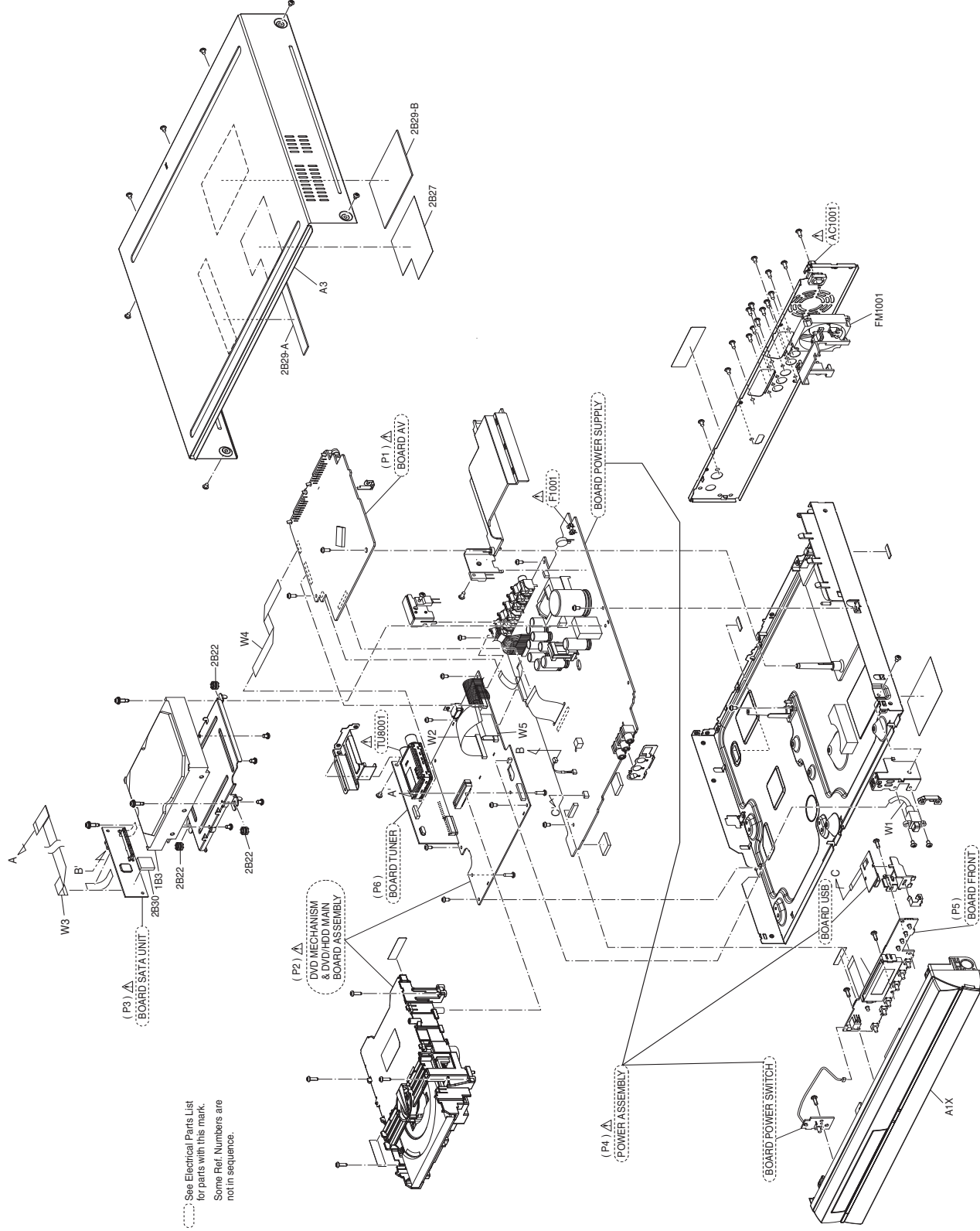


EXPLODED VIEWS

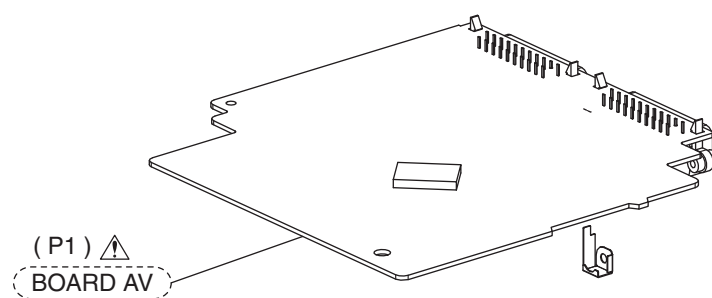
NOTE: BOARD MEANS PRINTED CIRCUIT BOARD.

Cabinet

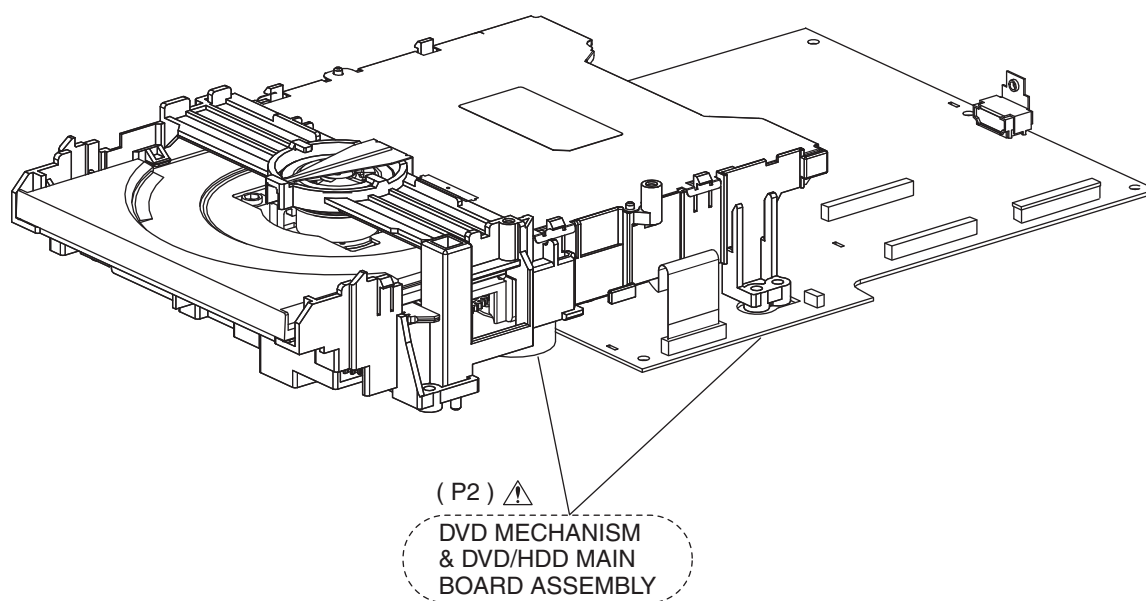


See Electrical Parts List
for parts with this mark.
Some Ref. Numbers are
not in sequence.

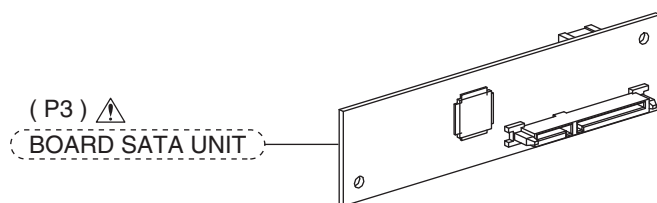
(P1) BOARD AV



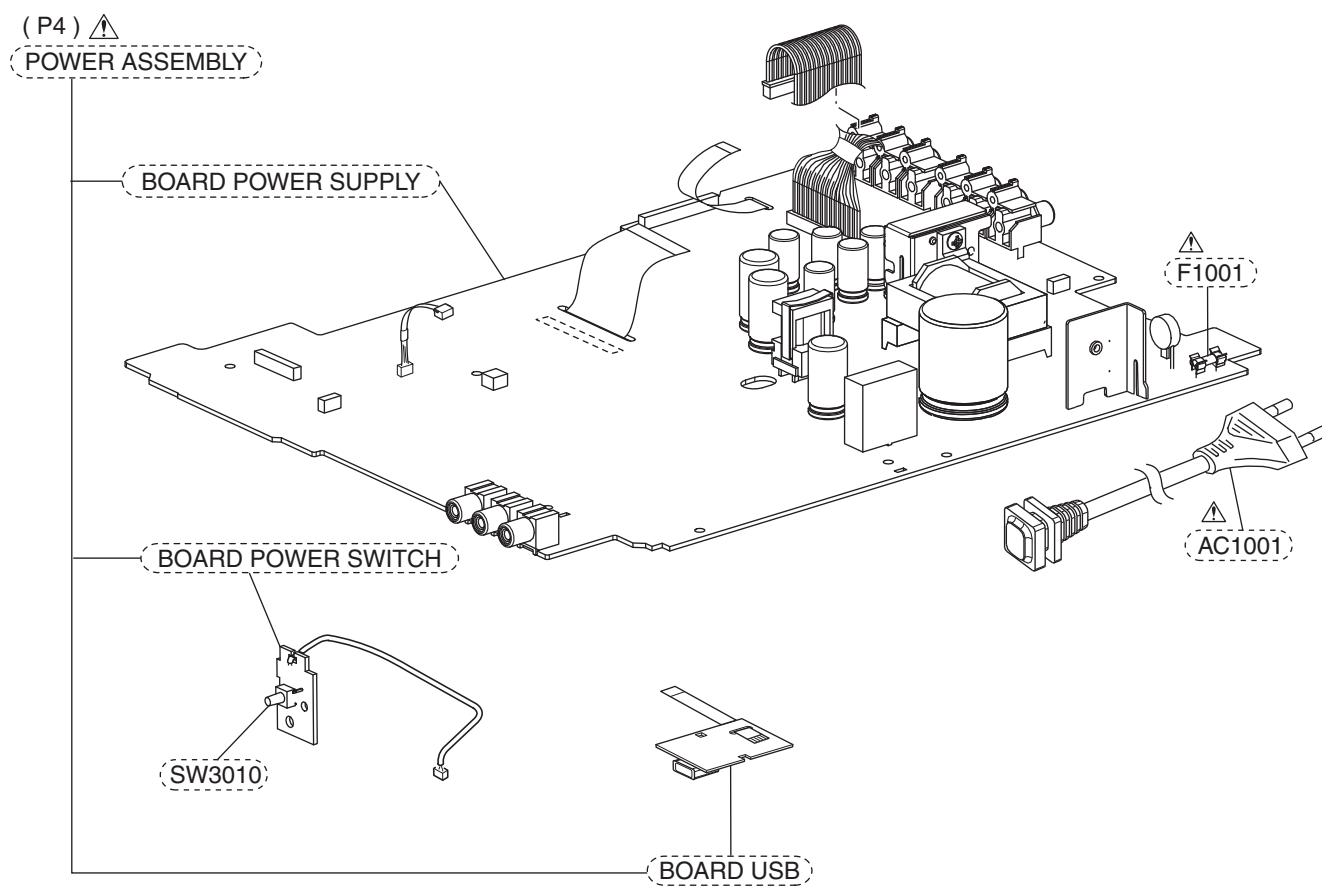
(P2) DVD MECHANISM & DVD/HDD MAIN BOARD ASSEMBLY



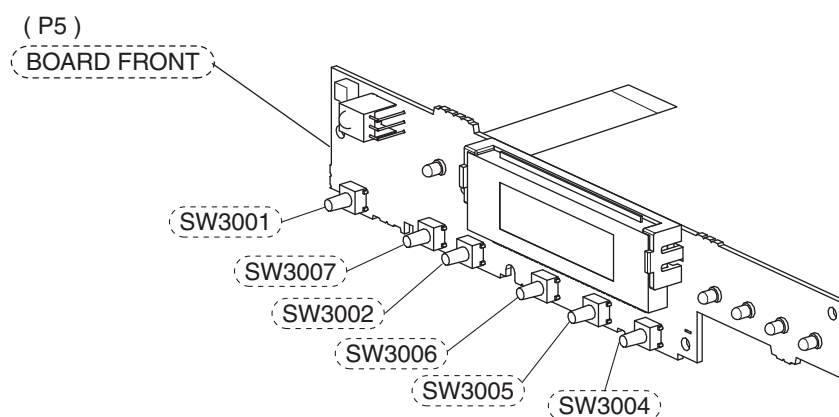
(P3) BOARD SATA UNIT



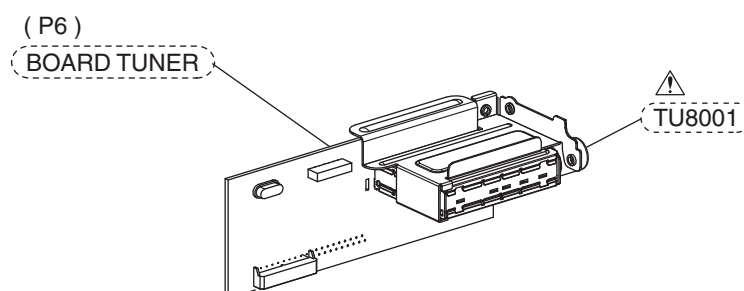
(P4) POWER ASSEMBLY



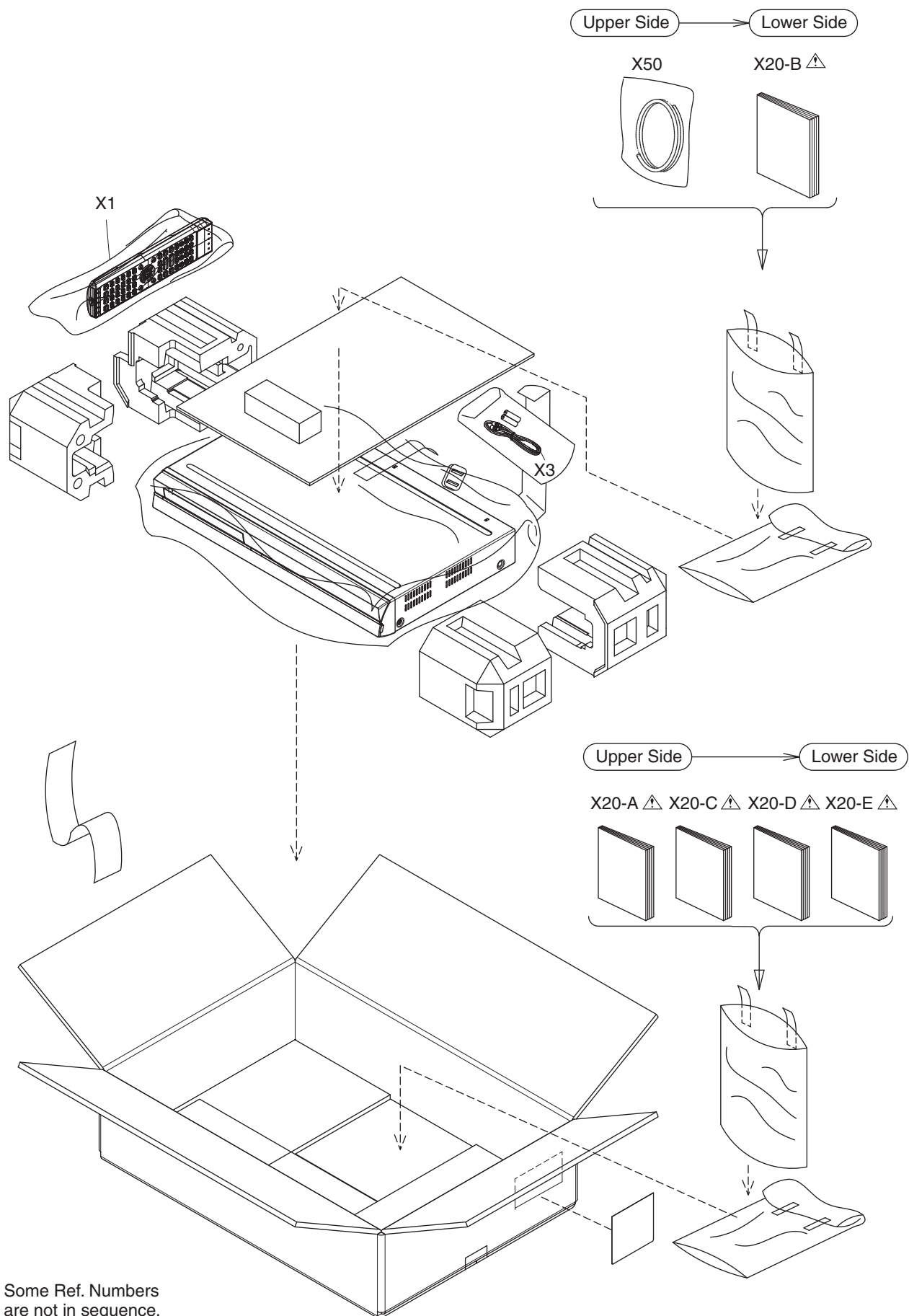
(P5) BOARD FRONT



(P6) BOARD TUNER



Packing



MECHANICAL PARTS LIST

PRODUCT SAFETY NOTE: Products marked with a  have special characteristics important to safety. Before replacing any of these components, read carefully the product safety notice in this service manual. Don't degrade the safety of the product through improper servicing.

	Location No.	TSB P/N	Reference No.	Description
	A1X	79104686	1VM122760	PANEL FRONT E2PC0FD
	A3	79104685	1VM122360	COVER TOP E2P40FD
	1B3	79104454	UHDD250HT003	HARD DISK DRIVE 250GB HDT721025SLA380
	2B22	79103345	1VM422863	HDD RUBBER E4350JD
	2B27	79104688	1VM432040	INSULATION SHEET E2PC0FD
	2B29-A	79103765	1VM428359	RUBBER CUSHION E2N70FD
	2B29-B	79104687	1VM431690	RUBBER CUSHION E2P40FD
	2B30	79104546	1VM430559	SPONGE E2S00UD
	FM1001	79103075	MMEZL12NH008	MOTOR DC FAN D05U-12TS1 09(UX)
	W1	79104705	WPZ0341JVE01	IEEE 1394 DV-IN CABLE 1I- 03442JA
	W2	79104706	WX1E2PC0-006	WIRE ASSEMBLY AV-MAIN 28PIN FFC WX1E2PC0-006
	W3	79104707	WX1E2PC0-007	WIRE ASSEMBLY MAIN-SATA 40PIN FFC WX1E2PC0-007
	W4	79104708	WX1E2PC0-008	WIRE ASSEMBLY AV-TUNER 12PIN FFC WX1E2PC0-008
	W5	79104709	WX1E2PC0-009	WIRE ASSEMBLY POWER-MAIN 24PIN FFC WX1E2PC0-009
ACCESSORIES				
	X1	79104702	NB828ED	REMOTE CONTROL UNIT NB828ED
	X3	79103090	WPZ0122LG001	RF CORD PAL 1.2M
	X20-A	79104689	1VMN27273	OWNERS MANUAL(EN) E2PC0FD
	X20-B	79104690	1VMN27274	OWNERS MANUAL(FR) E2PC0FD
	X20-C	79104691	1VMN27275	OWNERS MANUAL(IT) E2PC0FD
	X20-D	79104692	1VMN27276	OWNERS MANUAL(DE) E2PC0FD
	X20-E	79104693	1VMN27277	OWNERS MANUAL(ES) E2PC0FD
	X50	79104354	WPZ0152TSN02	HDMI CABLE 1500MM BLACK

ELECTRICAL PARTS LIST

PRODUCT SAFETY NOTE: Products marked with a  have special characteristics important to safety. Before replacing any of these components, read carefully the product safety notice in this service manual. Don't degrade the safety of the product through improper servicing.

NOTES:

- Parts that are not assigned part numbers (-----) are not available.
- Tolerance of Capacitors and Resistors are noted with the following symbols.

C.....±0.25% D.....±0.5% F.....±1%
 G.....±2% J.....±5% K.....±10%
 M.....±20% N.....±30% Z.....+80/-20%

DVD MECHANISM & DVD/HDD MAIN BOARD ASSEMBLY

	Location No.	TSB P/N	Reference No.	Description
	P2	79104701	N78E2FFN	DVD MECHANISM & DVD/HDD MAIN BOARD ASSEMBLY

BOARD SATA UNIT

	Location No.	TSB P/N	Reference No.	Description
	P3	79104448	1VSA21304	BOARD SATA UNIT

BOARD AV

	Location No.	TSB P/N	Reference No.	Description
	P1	79104694	1VSA21344	BOARD AV

POWER ASSEMBLY

	Location No.	TSB P/N	Reference No.	Description
	P4	79104696	1VSA21366	POWER ASSEMBLY Consists of the following
		-----	-----	BOARD POWER SUPPLY (SUB-A)
		-----	-----	BOARD USB (SUB-B)
		-----	-----	BOARD POWER SWITCH (SUB-C)

BOARD POWER SUPPLY

	Location No.	TSB P/N	Reference No.	Description
		-----	-----	BOARD POWER SUPPLY (SUB-A)
Following parts are included in BOARD POWER SUPPLY.				
	C1008	79104698	CT2E473DC016	LINE ACROSS CAP. 0.047µF/250V K
	C1010	79104569	CA2H221DYG08	CAP ELECTROLYTIC 220µF/400V M
	C1021	79104698	CT2E473DC016	LINE ACROSS CAP. 0.047µF/250V K
	IC1001	79102400	QPEWPS2561A1	PHOTOCOUPLER PS2561A-1(W)
	IC1002	79102400	QPEWPS2561A1	PHOTOCOUPLER PS2561A-1(W)
	L1001	79103713	LLEG0Z0Y2027	COIL LINE FILTER ST0710ET24-013

	Location No.	TSB P/N	Reference No.	Description
	Q1001	79104059	QFQZSK3798QM	MOS FET 2SK3798(Q.M)
	R1007	79104451	RCX2565FS001	CARBON RES. 1/2W K 5.6M Ω
	AC1001	79103290	WAE0172LW011	POWER CORD PE8G2CG9G0AB05
	F1001	79104703	PDGAAB0W3252	FUSE TIME RAG TSC2.5A250VSVDEUC3CP
	SA1001	79102397	NVQZ10D471KB	SURGE ABSORBER 470V+-10PER
	T1001	79104700	LTT3PE0XB044	TRANS POWER BCK-35-0565
	T1002	79104699	LTT1PE0XB002	TRANS BCK-16-033T

BOARD POWER SWITCH

	Location No.	TSB P/N	Reference No.	Description
		-----	-----	BOARD POWER SWITCH (SUB-C)
Following part is included in BOARD POWER SWITCH (SUB-C).				
	SW3010	79102423	SST0101AL041	TACT SWITCH SKQSAF001A

BOARD FRONT

	Location No.	TSB P/N	Reference No.	Description
	P5	79104697	1VSA21624	BOARD FRONT
Following parts are included in BOARD FRONT.				
	SW3001	79102423	SST0101AL041	TACT SWITCH SKQSAF001A
	SW3002	79102423	SST0101AL041	TACT SWITCH SKQSAF001A
	SW3004	79102423	SST0101AL041	TACT SWITCH SKQSAF001A
	SW3005	79102423	SST0101AL041	TACT SWITCH SKQSAF001A
	SW3006	79102423	SST0101AL041	TACT SWITCH SKQSAF001A
	SW3007	79102423	SST0101AL041	TACT SWITCH SKQSAF001A

BOARD TUNER

	Location No.	TSB P/N	Reference No.	Description
	P6	79104695	1VSA21364	BOARD TUNER
Following part is included in BOARD TUNER.				
	TU8001	79104704	UTNDVTOAL001	TUNER UNIT TDAG1-A04A

TOSHIBA CORPORATION

1-1, SHIBAURA 1-CHOME, MINATO-KU, TOKYO 105-8001, JAPAN