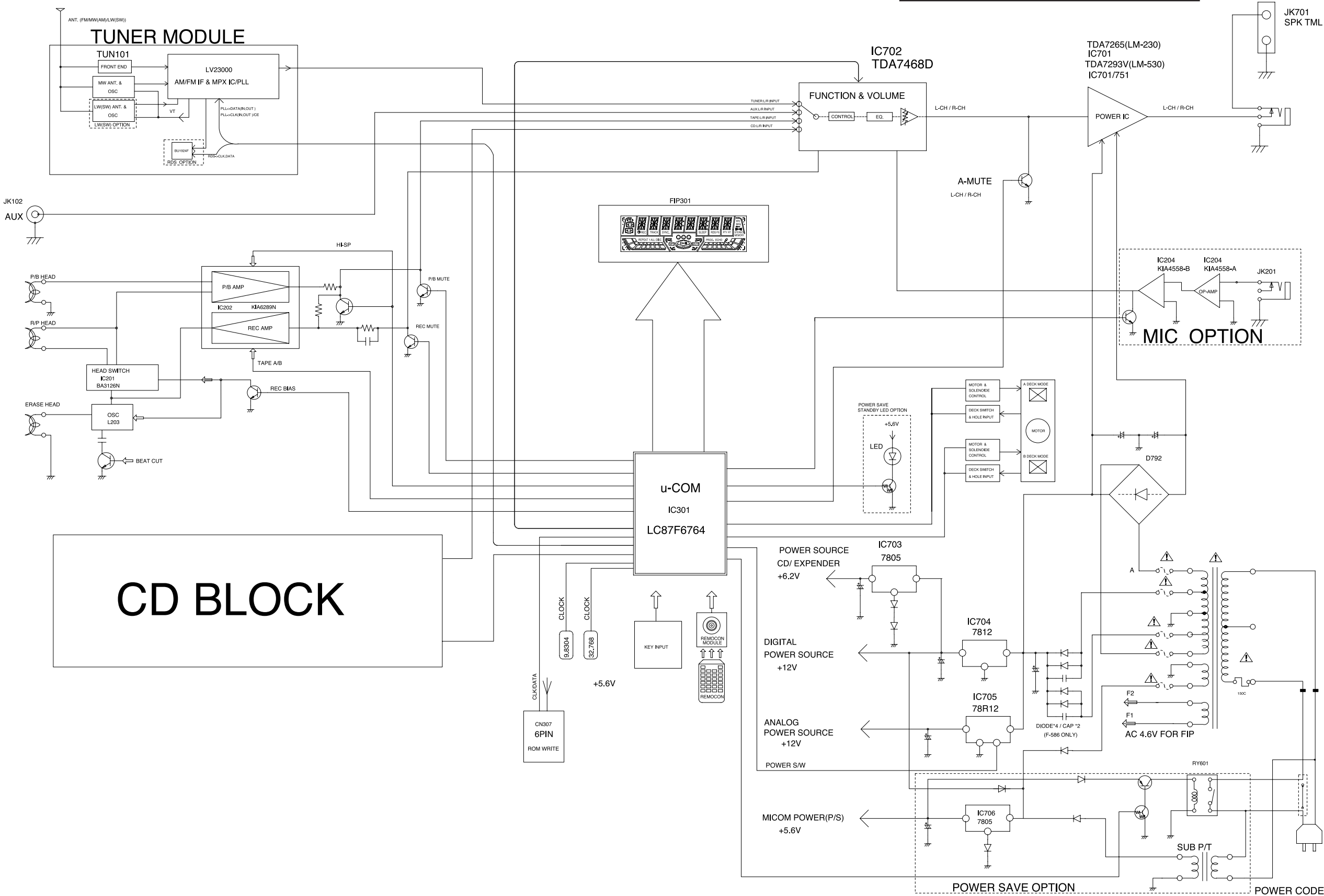


BLOCK DIAGRAM схема Муз.,центра LM-M530X

**NOTE: Warning**  
Parts that are shaded are critical With respect to risk of fire or electrical shock.



# SCHEMATIC DIAGRAMS схема My3.,центра LM-M530X

## • MAIN SCHEMATIC DIAGRAM

### NOTE: Warning



Parts that are shaded are critical With respect to risk of fire or electrical shock.

### NOTE:

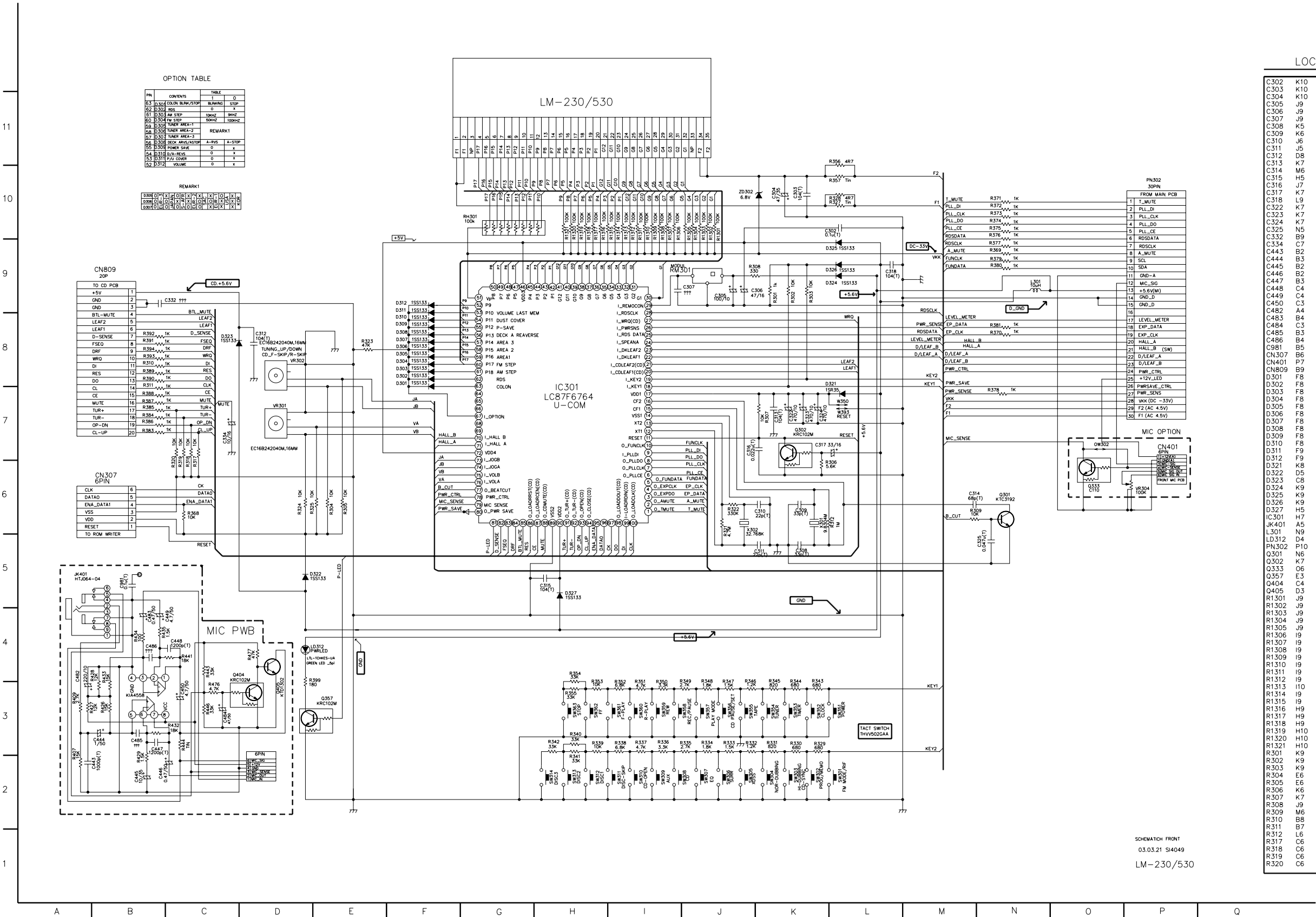
1. Shaded(■) parts are critical for safety. Replace only with specified part number.
2. Voltages are DC-measured with a digital voltmeter during Play mode.

### LOCATION GUIDE

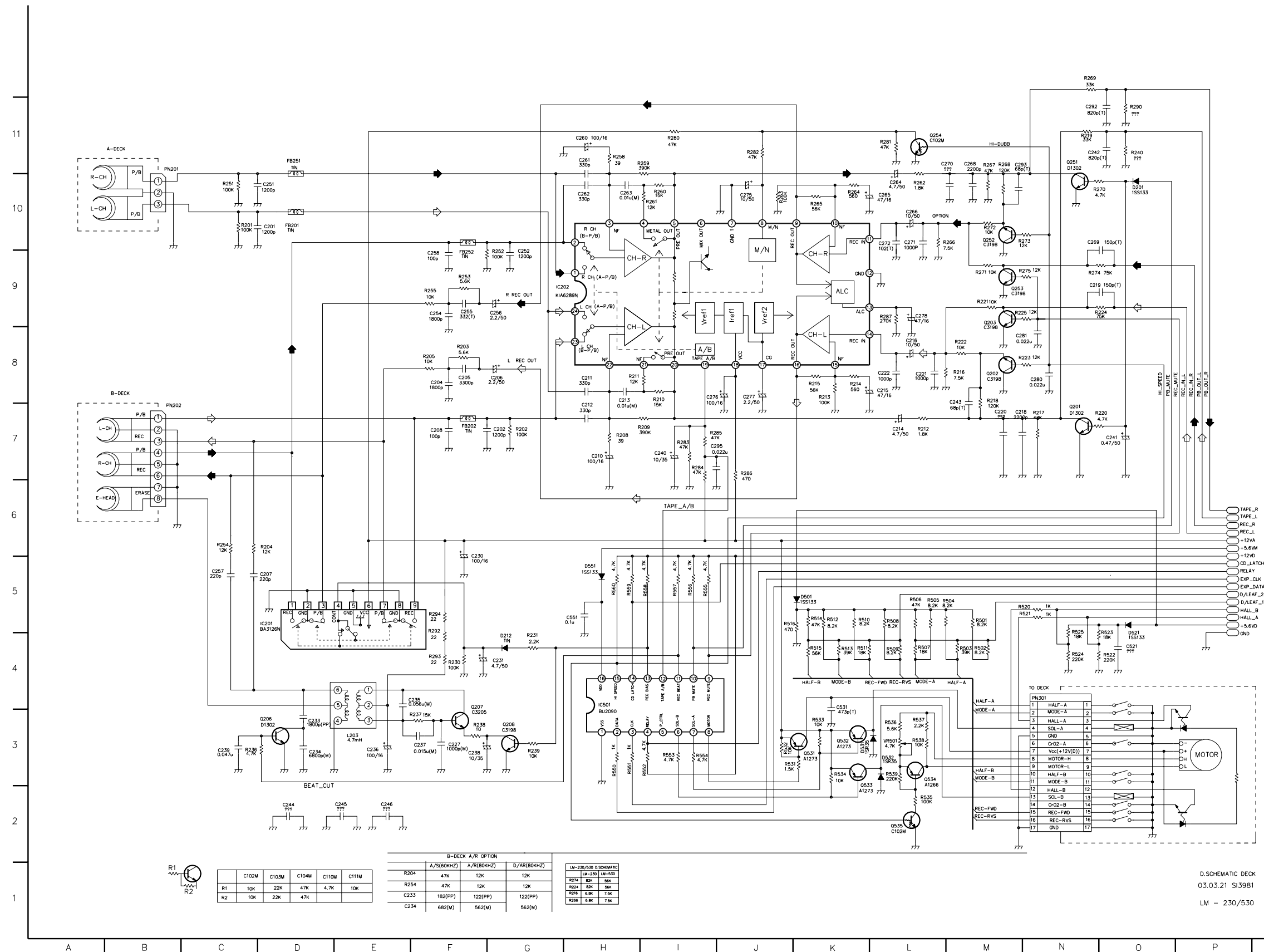
C601	F11	D625	F7	R655	G8
C602	F11	D626	F7	R656	G8
C603	F11	D701	M8	R657	G9
C604	F11	D702	N8	R658	B10
C605	F12	D703	J8	R659	C9
C607	F11	D704	H7	R660	C11
C608	G11	D705	D4	R661	D11
C609	G11	D706	M8	R662	D7
C610	G11	D711	N7	R663	D8
C611	G12	D712	N7	R664	E7
C612	G12	D901	M4	R666	E8
C613	G11	D902	K3	R675	C9
C614	G11	D903	K2	R676	C9
C615	B10	D904	K2	R677	D10
C616	D11	D905	K2	R678	D10
C617	C8	D906	F5	R679	G11
C625	E7	D907	E5	R680	G9
C626	F7	D908	F6	R681	G8
C627	G7	D909	L4	R702	H5
C628	D12	D910	L4	R703	H11
C629	E12	D911	I2	R704	I11
C651	F9	D912	H2	R705	I10
C652	F9	D913	H3	R706	J11
C653	F9	D914	J2	R707	K12
C654	F9	D915	Q4	R708	J12
C655	F8	D921	I5	R709	O8
C657	G9	D922	I4	R710	P8
C658	C9	D923	K3	R711	O11
C659	G9	D996	E3	R712	N7
C660	G8	D997	E3	R723	J7
C661	G8	D998	D3	R725	K7
C662	G8	D999	D3	R726	J8
C663	G8	F901	P3	R727	J7
C664	C9	F902	N4	R741	M7
C665	B9	F903	O4	R742	M8
C666	D11	F904	O4	R744	M9
C667	D8	F905	N4	R745	M9
C675	C9	F8701	I11	R753	H9
C676	D10	F8751	I9	R754	I9
C677	D10	F8998	B4	R755	I9
C678	E11	F8999	D5	R756	J9
C679	G9	GND	B7	R757	L10
C680	E9	IC601	E10	R758	J10
C702	J11	IC701	K12	R759	O7
C703	J11	IC751	K9	R760	P7
C704	I2	IC901	I5	R761	O11
C705	O8	IC902	J5	R767	H2
C706	M11	IC903	J4	R768	H3
C710	H9	IC904	K4	R795	C5
C711	J7	JK601	A10	R901	J5
C712	M11	JK701	O9	R902	H2
C713	M10	JK703	P12	R903	G2
C714	M9	OW901	P3	R904	G2
C715	M8	OW902	O4	R905	F2
C719	B9	OW903	O4	R908	F2
C731	J7	OW904	O4	R911	F5
C732	J11	OW905	O3	RELAY	B7
C734	I7	OW906	P5	RY701	O9
C735	K7	OW907	P5	RY901	P4
C736	P8	OW908	P4	SW901	N5
C741	N7	OW911	I3	T901	O4
C743	P10	OW912	I3	T902	O2
C752	J9	OW913	I3	TM901	P4
C753	J9	OW914	C4	TM902	P3
C754	J10	OW915	C4	ZD625	F7
C755	P7	PN601	C12	ZD901	G2
C756	M9	O625	E7	ZD902	H1
C761	K7	O701	I11		
C782	O702	H9			
C786	P8	O741	M8		
C793	P10	O742	M7		
C901	L5	O751	I10		
C902	M5	O901	J2		
C903	K2	O902	J2		
C904	L3	O903	O2		
C905	K3	O904	E5		
C906	J5	O905	F5		
C907	I4	R601	F12		
C908	I4	R602	F12		
C909	M4	R603	G12		
C910	M3	R604	G12		
C911	L3	R605	G12		
C912	I3	R606	G11		
C913	I2	R607	G11		
C914	H2	R608	B10		
C915	G1	R609	C10		
C916	F2	R610	C12		
C917	H2	R611	E11		
C918	G3	R612	D7		
C919	J3	R613	C8		
C920	K3	R614	E7		
C921	K1	R615	D12		
C922	C5	R616	E8		
C925	D5	R625	E7		
C926	D5	R626	E7		
C927	E5	R627	F7		
C928	E5	R628	F7		
C929	B3	R629	O7		
C991	D4	R630	C11		
C992	D4	R631	C11		
C993	D4	R632	C11		
C994	C5	R633	C11		
C995	H8	R634	C11		
C996	C4	R635	B5		
C997	C5	R636	D12		
C998	B9	R637	D12		
C999	B9	R651	F8		
CN302	A5	R652	F8		
CN513	A6	R653	G8		
CN901	M3	R654	G8		

D.SCHEMATIC MAIN  
03.03.21 S14048  
LM-530

• FRONT SCHEMATIC DIAGRAM

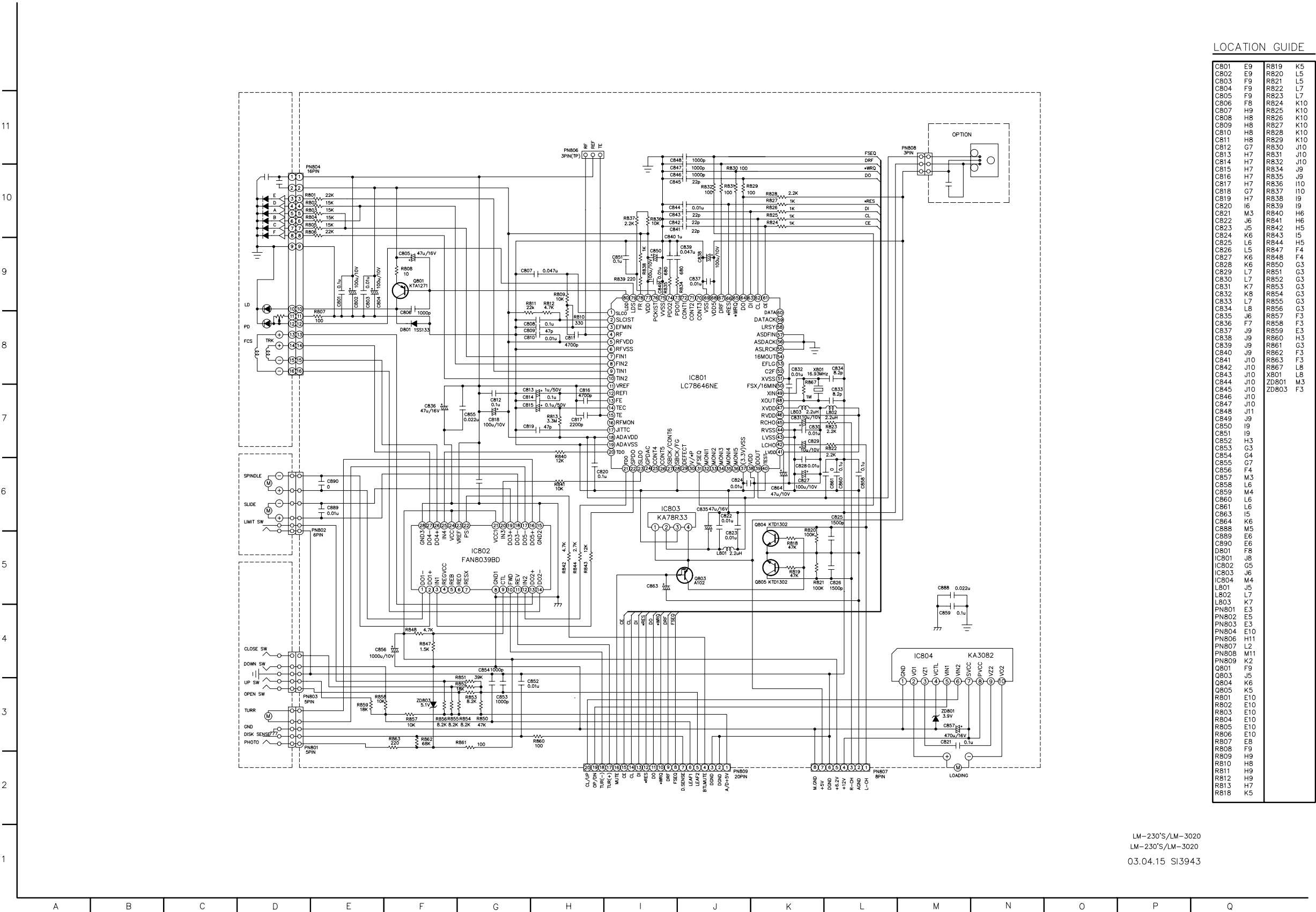


## • TUNER/DECK SCHEMATIC DIAGRAM



LOCATION GUIDE			
C201	D10	R209	H7
C202	F7	R210	H8
C204	F8	R211	H8
C205	F8	R212	L7
C206	F8	R213	K8
C207	D5	R214	K8
C208	F7	R215	K8
C210	H7	R216	M8
C211	H8	R217	N7
C212	H7	R218	N8
C213	H8	R219	N11
C214	L7	R220	N7
C215	L8	R221	M9
C216	L8	R222	M8
C218	M7	R223	M8
C219	N8	R224	N9
C220	M7	R225	M9
C221	L8	R230	F4
C222	L8	R231	G4
C227	F3	R236	G3
C230	F5	R237	E3
C231	G4	R238	F3
C233	D3	R239	G3
C234	D3	R240	O11
C235	E4	R241	O10
C236	E3	R252	G9
C237	F3	R253	F9
C238	F3	R254	O6
C239	G3	R255	F9
C240	I7	R258	H11
C241	O7	R259	H11
C242	N11	R260	I10
C243	M7	R261	I10
C244	D2	R262	L10
C245	E2	R263	O10
C246	E2	R264	K10
C251	D10	R265	O10
C252	G9	R266	L10
C254	F9	R267	M11
C255	F9	R268	M10
C256	G9	R269	N12
C257	E5	R270	N10
C258	F9	R271	M9
C260	H11	R272	M10
C261	H11	R273	M10
C262	H10	R274	N9
C263	H10	R275	N9
C264	L10	R280	I11
C266	L10	R281	L11
C268	L10	R282	J11
C268	M11	R283	I7
C269	N10	R284	I7
C270	L10	R285	J11
C271	L10	R286	J7
C272	L10	R287	L9
C275	J10	R290	O11
C276	H8	R292	F5
C277	J8	R293	F4
C278	L9	R294	F5
C280	N8	R501	M5
C281	M8	R502	M4
C292	N11	R503	M4
C293	M11	R504	L5
C295	L7	R505	L5
C297	N11	R506	L5
C531	K4	R507	L4
C551	H5	R508	L5
C210	O10	R509	L4
D212	G4	R510	K5
D501	K5	R511	K4
D502	O4	R512	K4
D531	K3	R513	K4
D532	L3	R514	K5
D551	H5	R515	K4
FB201	D10	R516	J5
FB207	F7	R520	M5
FB208	N11	R521	M5
FB252	F9	R522	O4
IC201	D5	R523	O4
IC202	G9	R524	N4
IC501	H4	R525	N4
L203	E3	R531	J3
N201	O7	R532	J3
PN202	B7	R533	K3
PN301	N4	R534	K3
Q201	N7	R535	L2
Q202	M8	R536	L3
Q203	M9	R537	L3
Q204	D3	R538	L3
Q207	F4	R539	L3
Q208	G3	R550	H3
Q251	N11	R551	H3
Q252	M10	R552	I3
Q253	M9	R553	I3
Q254	L11	R554	I3
Q531	K3	R555	I5
Q532	K3	R556	I5
Q533	K2	R557	I5
Q534	L3	R558	I5
Q535	L2	R559	H5
Q536	C10	R560	H5
R202	G7	VR501	L3
R203	F8		
R204	D6		
R205	F8		
R208	H7		

• CDP SCHEMATIC DIAGRAM



LM-230'S/LM-3020  
LM-230'S/LM-3020  
03.04.15 SI3943