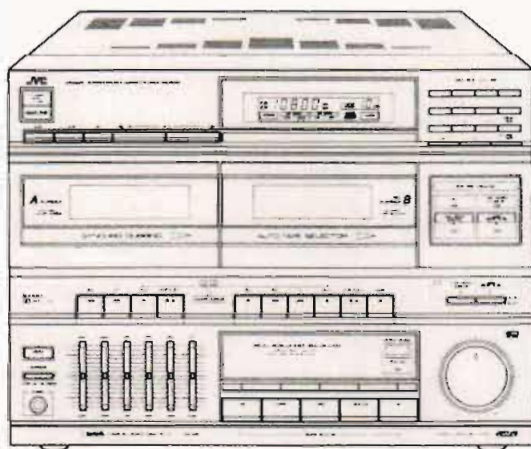


JVC

SERVICE MANUAL

STEREO DOUBLE CASSETTE DECK RECEIVER

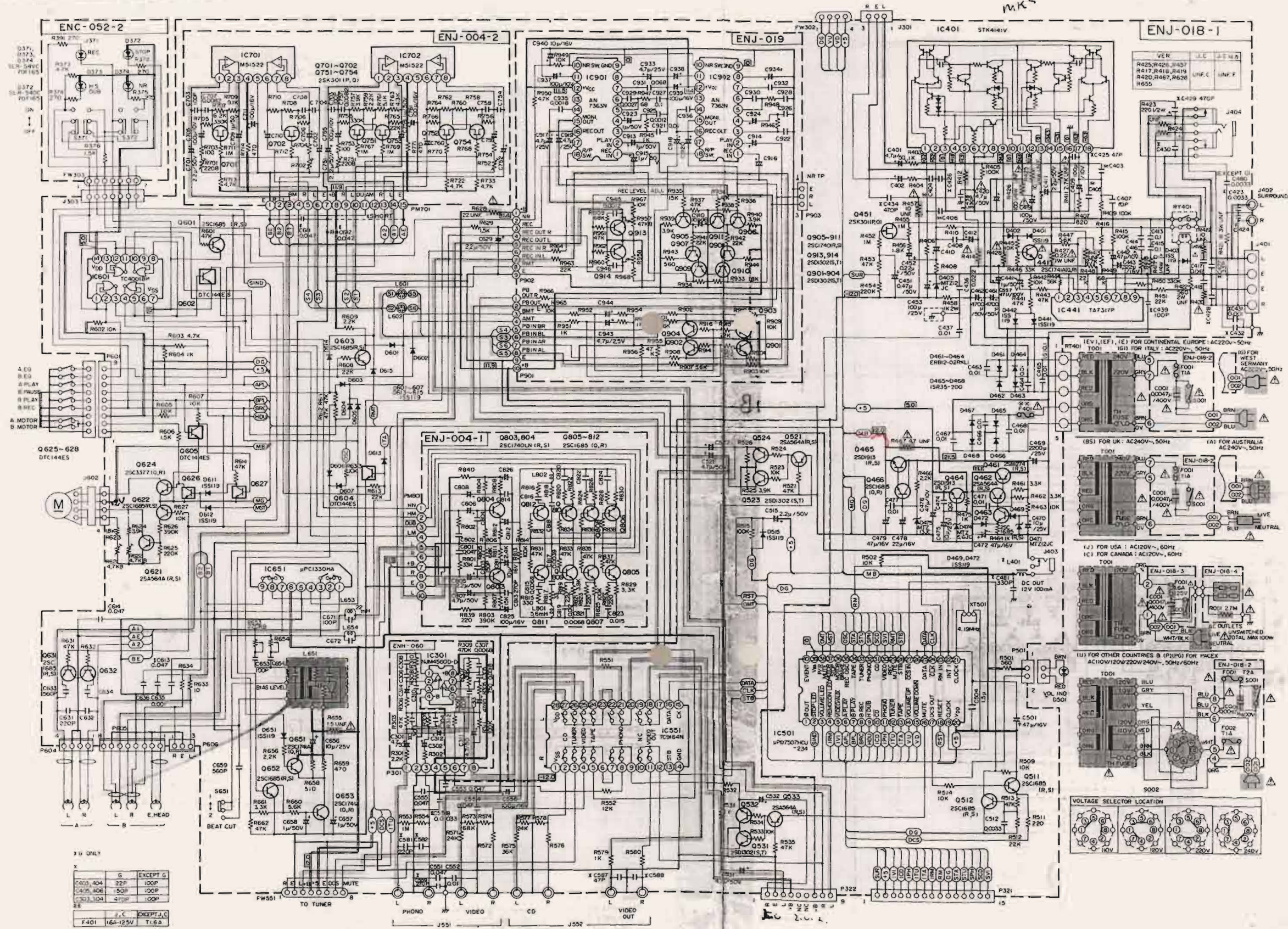
DR-E300BK
MODEL No. DR-E300LBK



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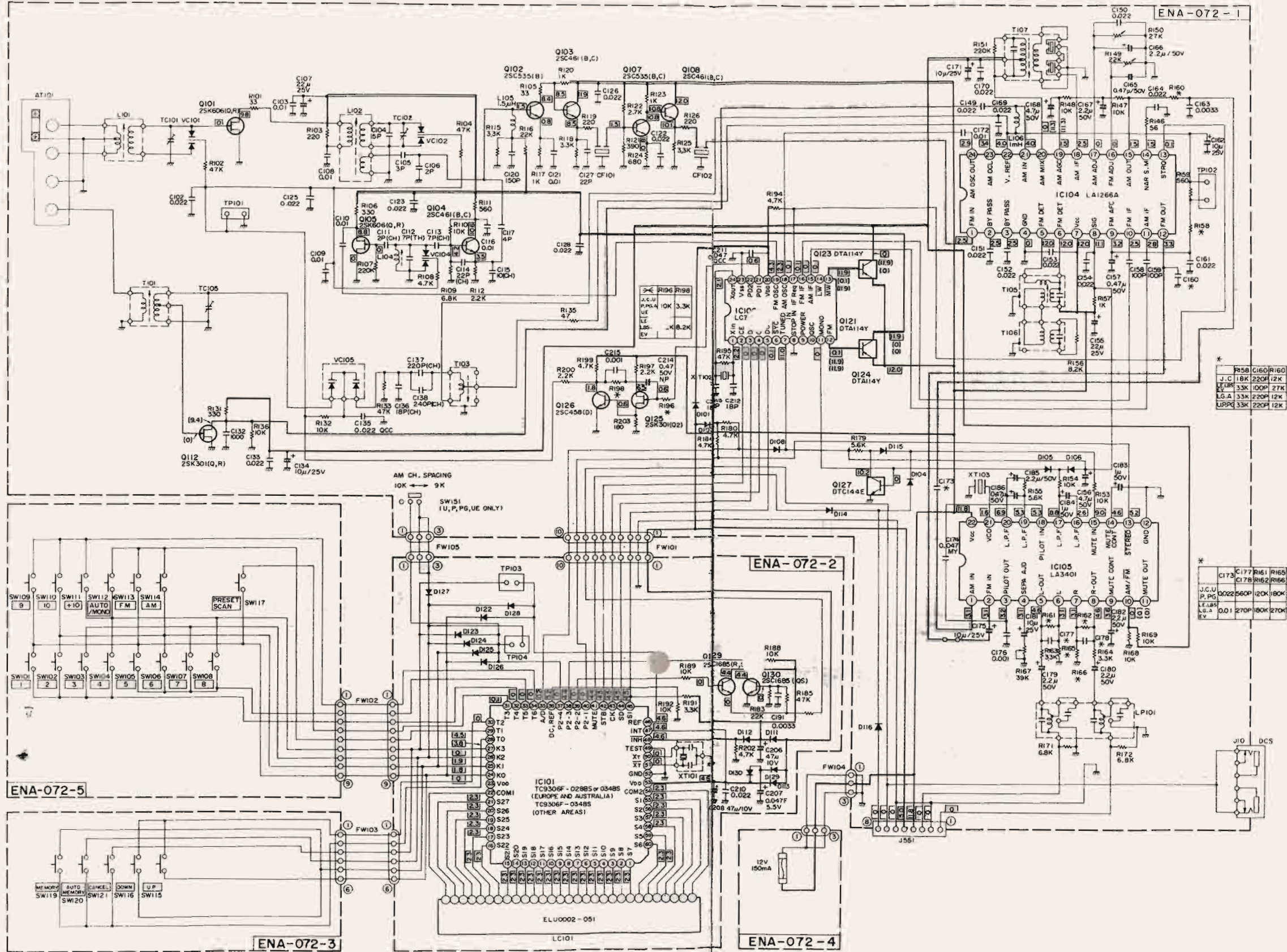
(3) Cassette & Power Amplifier Section



- Notes:
1. shows DC voltage to the chassis with no signal input.
 2. indicates $\pm B$ power supply.
 3. indicates signal path.
 4. When replacing the parts in the darkned are () and those marked with , be sure to use the designated parts to ensure safety.
 5. This is the standard circuit diagram.
- The design and contents are subject to change without notice.

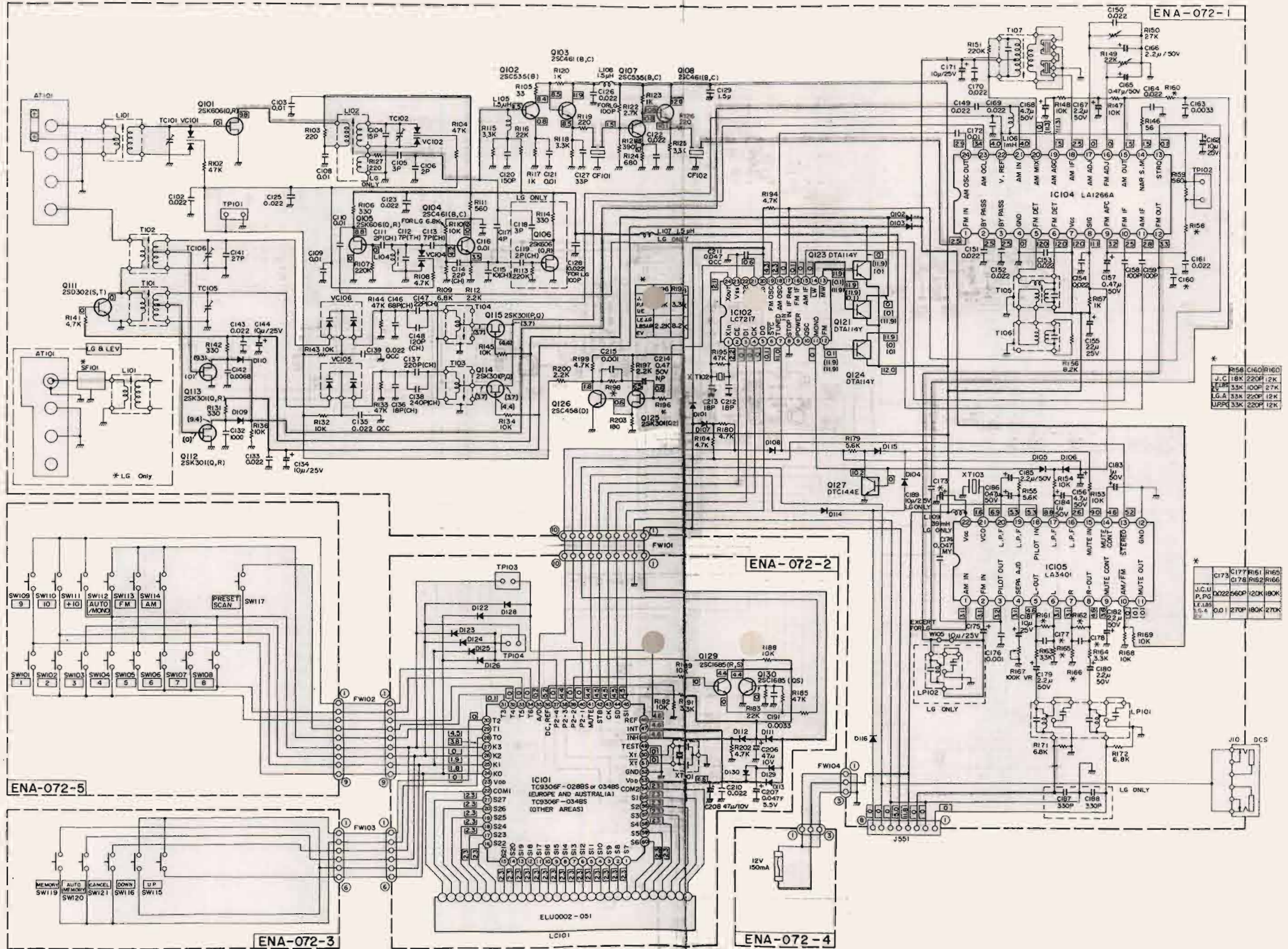
SO
300C
D 7C
bce
701
20C
0

Schematic Diagrams (1) FM/AM Tuner Section



- Notes:
1. shows DC voltage to the chassis with no signal input.
 2. indicates ±B power supply.
 3. indicates signal path.
 4. When replacing the parts in the darkened are () and those marked with , be sure to use the designated parts to ensure safety.
 5. This is the standard circuit diagram.
The design and contents are subject to change without notice.

(2) FM/MW/LW Tuner Section



R156	C160	R160
J.C	118K	220P
L.R	33K	100P
L.G.A	33K	220P
J.P.R	33K	220P

C173	C178	R161	R165
J.C.U	0022	560P	120K
P.P	0022	560P	120K
L.E.185	0.0	270P	180K
L.E.2	0.0	270P	180K

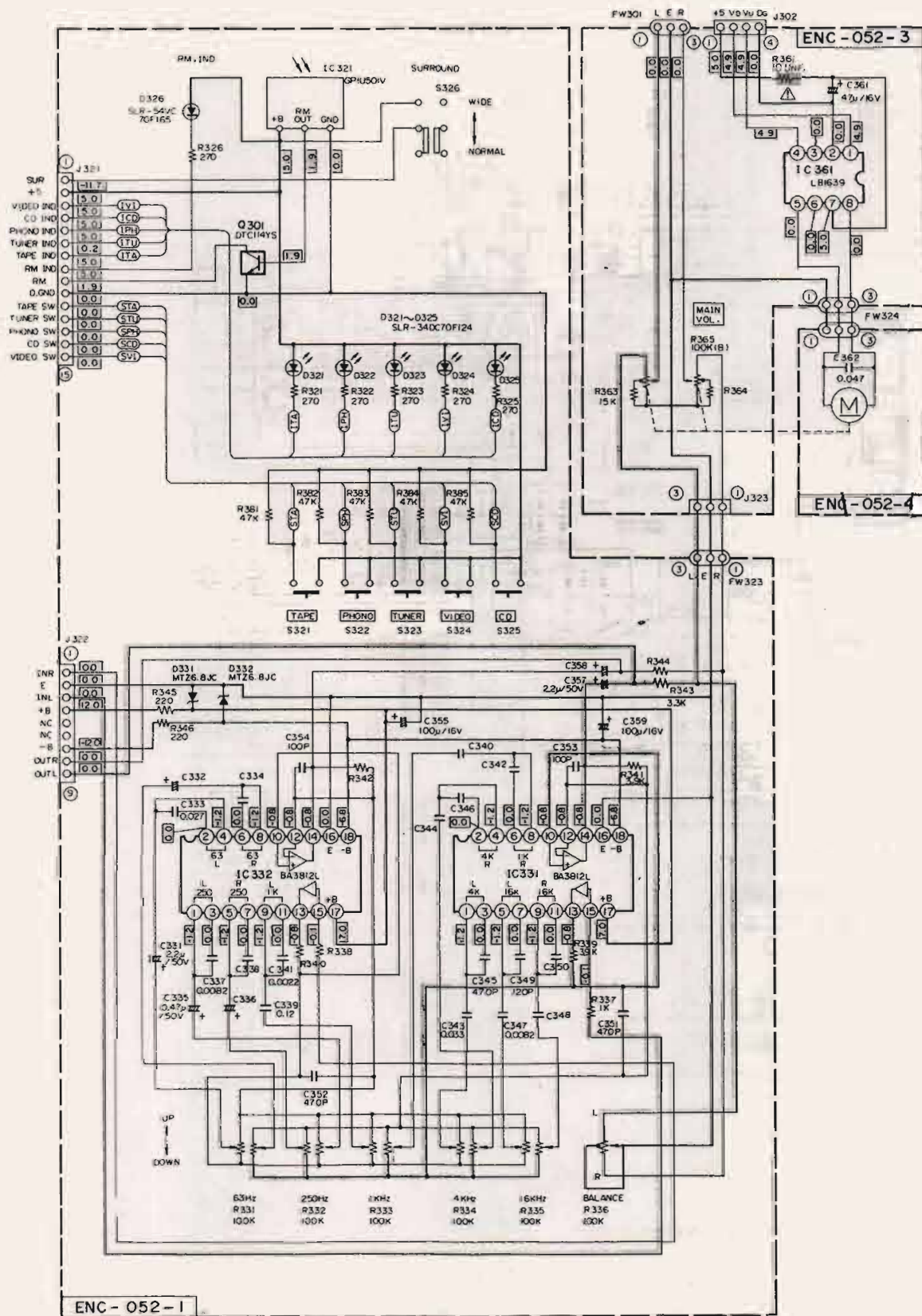
Notes:

1. shows DC voltage to the chassis with no signal input.
2. indicates ±B power supply.
3. indicates signal path.
4. When replacing the parts in the darkened are (■) and those marked with ▲, be sure to use the designated parts to ensure safety.
5. This is the standard circuit diagram.
The design and contents are subject to change without notice.

DR-E300BK
DR-E300LBK

DR-E300BK
DR-E300LBK

(4) Remote-control Section



ENJ-018

IC401	0.2	-0.2	0	-1.9	-1.3	0	0	3.4	0	3.9	0	1.6	0	1.8	0	2.2	0
IC441	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
IC501	2.5	4.9	0.2	4.9	4.9	4.4	2.6	0	3.7	4.9	4.9	0.2	0.4	4.9	0	0	2.4
IC551	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
IC651	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
IC601	5.0	5.0	0	5.0	0	0	0	0	3.7	0	0	3.7	5.0	5.0	0	0	0

Q441	Q451	Q461	Q462	Q463	Q464	Q465	Q466
-34.0	0	20.6	19.9	20.6	10.4	5.6	12.4
Q511	Q512	Q521	Q523	Q524	Q531	Q532	Q533
0	0	0	0	0	0	0	0
Q601	Q602	Q603	Q604	Q605	Q621	Q622	Q651
0	0	0	0	0	0	0	0
Q624	Q626	Q627	Q631	Q632	Q651	Q652	Q653
0	0	0	0	0	0	0	0

J303	1	2	3	4	5	6	7
	3.7	0	0.1	0	5.1	0	5.0

P602	1	2	3	4					
	10.2	11.2	11.2	11.2					
P601	1	2	3	4	5	6	7	8	9
	11.9	5.0	4.5	0	2.8	0	5.1	0	0
P501	1	2							
	2.2	0.2							

FW551	1	2	3	4	5	6	7	8
	0	0	0	12.0	5.1	0	0	0.2

ENH-060

IC301	1	2	3	4	5	6	7	8
	0	0	0	-1.8	0	0	0	12.0
P301	1	2	3	4	5	6	7	8
	0	0	0	12.0	-11.8	0	0	0

ENJ-004-1

PM801	1	2	3	4	5	6	7	8	9	10
	0	0	3.7	5.0	0	0	11.9	0	0	0

ENJ-004-2

PM701	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	0	0	0	11.9	0	0	0	11.9	0	0	0	11.9	0	0	0

ENJ-019

IC901	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	6.0	6.0	5.9	6.0	6.0	6.0	6.0	0	1.8	6.0	11.5	3.3	6.0	6.1	6.1	6.0	2.7	0
IC902	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	6.0	5.9	5.9	6.0	6.0	6.0	6.0	6.0	0	1.8	6.0	11.4	3.3	6.0	6.1	6.1	6.0	2.7

Q901	Q902	Q903	Q904	Q905	Q906	Q907	Q908
0.6	0	0.6	0	0.6	0	0	11.9
Q909	Q910	Q911	Q913	Q914			
0	0	0	0.6	0	0.6	0	0

P901	1	2	3	4	5	6	7	8	9	10
	0	0	2.3	3.9	0	0	0	0	0	11.9
P902	1	2	3	4	5	6	7	8	9	10
	11.4	0.1	2.7	0	0	0	0	3.3	0	0

Note:
The voltages have been measured under the conditions below.
SOURCE TUNER, VOLUME MIN, DECK A, B stop, SEA FLAT, BALANCE CENTER, SURROUND NOR., DOLBY NR OFF, HIGH SPEED DUBBING OFF