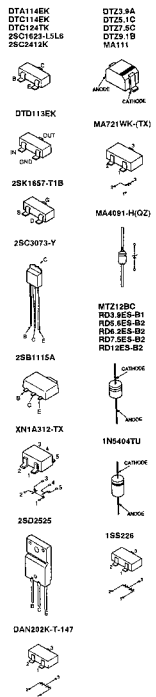


• SEMICONDUCTOR LEAD LAYOUTS

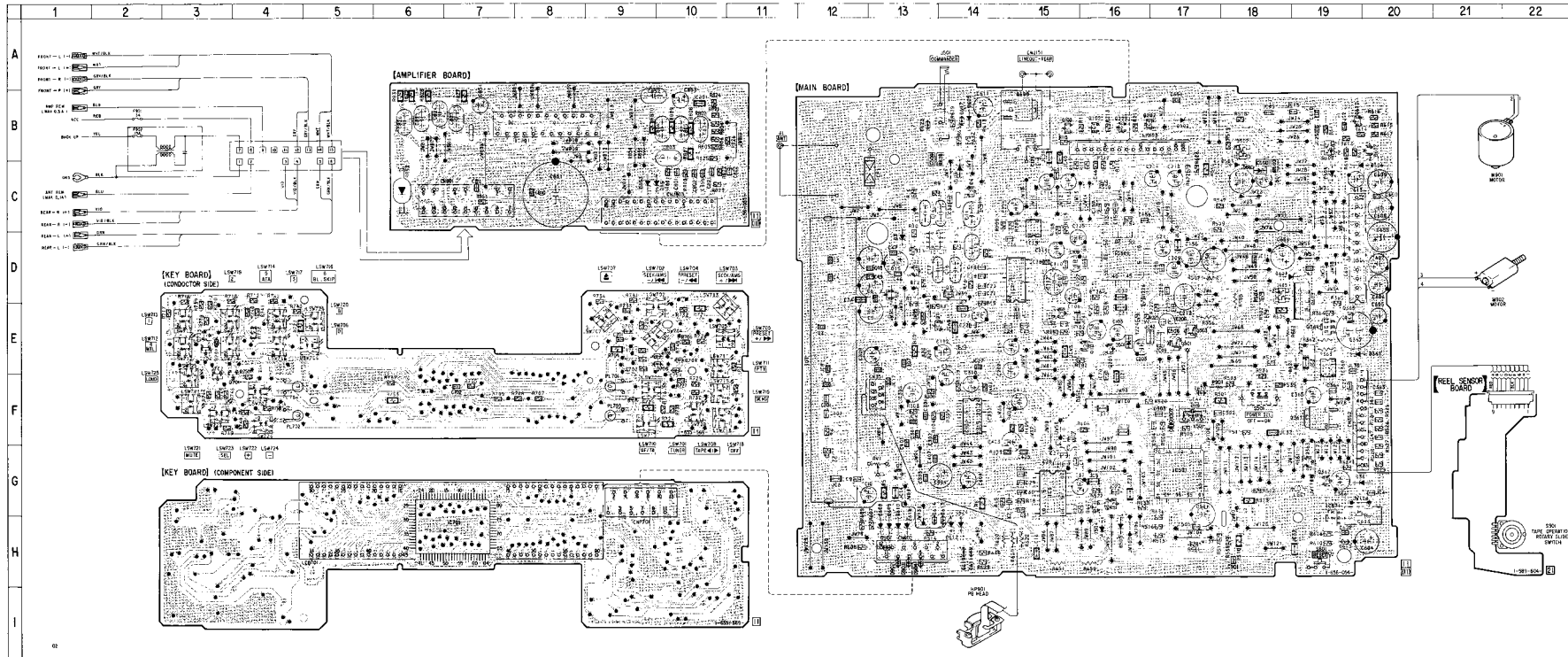


• SEMICONDUCTOR LOCATION

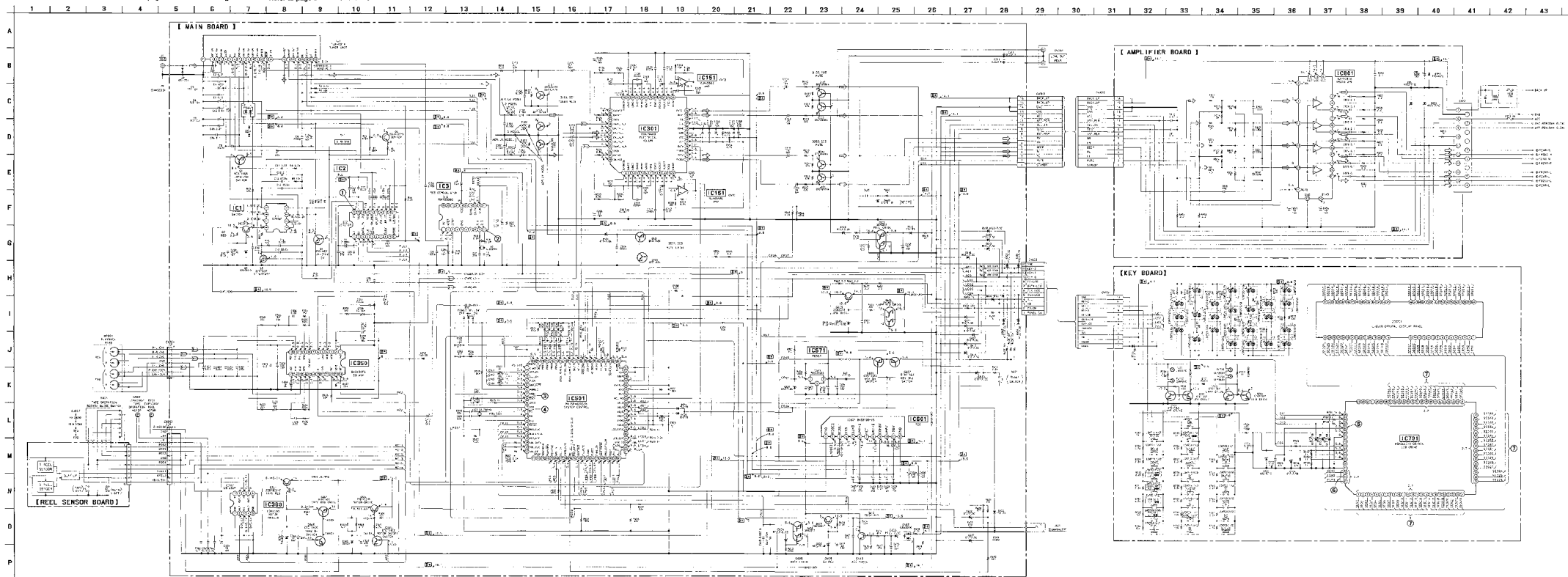
Ref. No.	Location	Ref. No.	Location
D2	D-13	IC1	D-13
D3	D-13	IC2	D-15
D350	F-15	IC3	G-15
D381	G-19	IC151	C-15
D382	E-19	K201	D-16
D501	E-16	IC250	F-14
D502	B-17	IC360	E-19
D509	C-18	IC501	G-17
D504	H-16	IC571	G-19
D505	H-16	IC591	D-19
D506	C-14	IC791	H-7
D601	D-18	IC801	B-8
D604	C-19		
D605	B-14		
D608	D-19	Q1	E-13
		Q2	D-13
D607	B-20	Q3	D-14
D609	H-13	Q4	C-14
D600	H-13	Q5	G-13
D810	H-13		
D811	H-14	Q102	E-16
		Q103	B-15
D812	H-14	Q151	E-15
D814	H-13	Q201	E-16
D815	H-16		
D817	B-14	Q202	B-19
		Q209	B-10
D818	H-13	Q301	F-18
D819	H-14	Q302	G-19
D820	F-17	Q353	G-19
Q021	E-19		
Q022	B-13	Q364	E-19
		Q385	E-19
Q024	H-14	Q501	E-17
D460	C-10	Q502	B-18
D701	E-5	Q503	E-17
D702	E-9		
D703	F-9	Q603	D-19
		Q605	Q-16
D704	E-10	Q606	G-10
D705	E-9	Q607	G-10
D706	B-9	Q608	B-19
D707	E-10		
D831	C-9	Q869	B-15
		Q810	B-19
D832	C-6	Q701	F-3
D833	C-9	Q702	E-3
		Q703	E-3
		Q704	E-3

Note:
 ○ — pairs extracted from the component side.
 □ — Pattern on the side which is seen.

4-2. PRINTED WIRING BOARDS



4-3. SCHEMATIC DIAGRAM • Refer to page 27 for IC Block Diagrams. • Refer to page 29 for Waveforms.



Note :

- All capacitors are in μ F unless otherwise noted. pF, μ F, F 200V or less are not indicated except for electrolytics and tantalums.
- All resistors are in Ω and 1kV or less unless otherwise specified.
- % : indicates tolerance.
- Δ : internal component.
- \square : 5v-Line
- \square : adjustment for repair.
- Power Voltage is G: 14.4V and test with regulated or power supply from external power voltage terminal (CN60).
- Voltage and waveforms are dc with respect to ground under no signal (detuned) conditions.
- no mark : PM.
- () : 2.5A.
- () : PLAY.
- Voltages are taken with a VOM (input impedance 10M Ω). Voltage variations may be noted due to normal production tolerances.
- Waveforms are taken with a oscilloscope.
- Voltage variations may be noted due to normal production tolerances.
- Circled numbers refer to waveforms.
- Signal path: \square : FM \square : PB