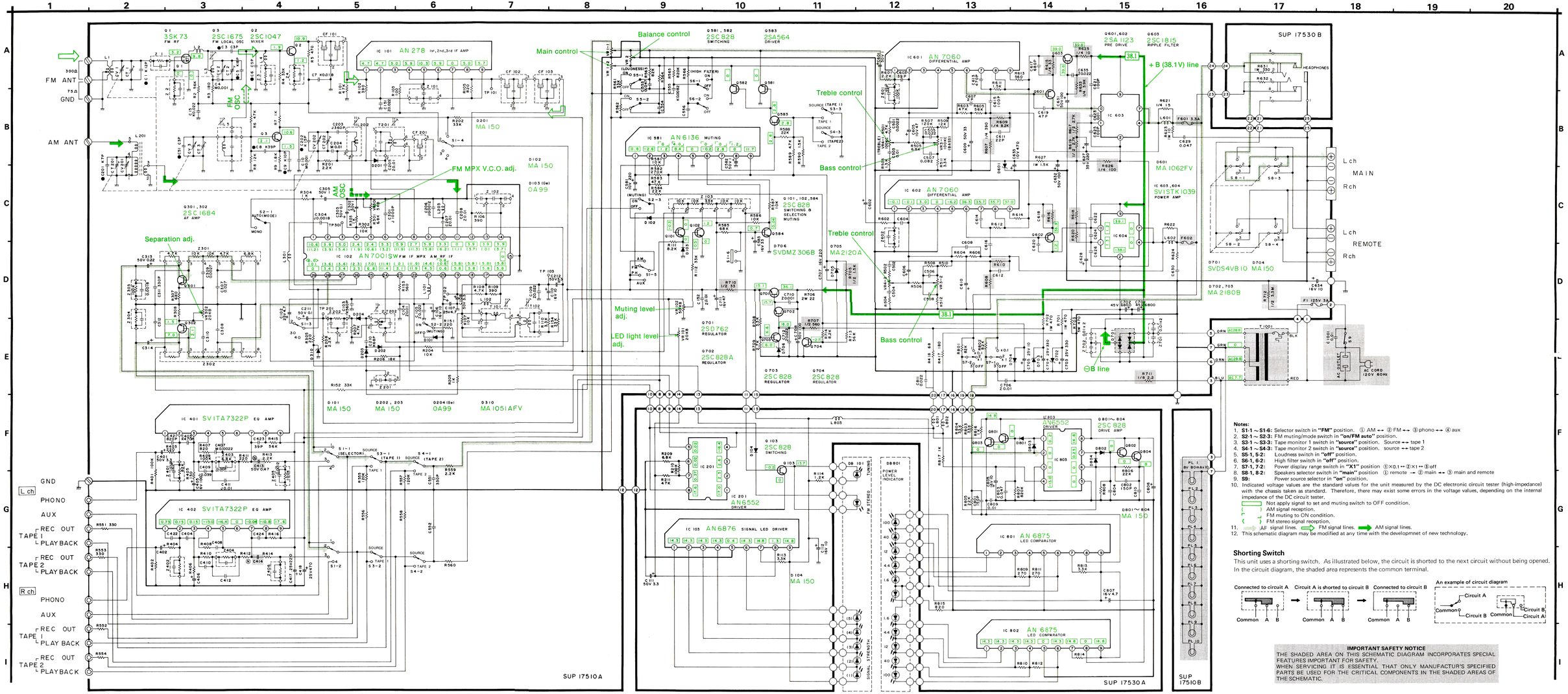
■ SCHEMATIC DIAGRAM ..... MODEL SA-303



Notes:

1. **S1-1 ~ S1-6:** Selector switch in **"FM"** position. ① AM ↔ ② FM ↔ ③ phono ↔ ④ aux
2. **S2-1 ~ S2-3:** FM muting/mode switch in **"on/FM auto"** position.
3. **S3-1 ~ S3-3:** Tape monitor 1 switch in **"source"** position. Source ↔ tape 1
4. **S4-1 ~ S4-3:** Tape monitor 2 switch in **"source"** position. source ↔ tape 2
5. **S5-1, S-2:** Loudness switch in **"off"** position.
6. **S6-1, 6-2:** High filter switch in **"off"** position.
7. **S7-1, 7-2:** Power display range switch in **"X1"** position ①×0.1 ↔ ②×1 ↔ ③off
8. **S8-1, 8-2:** Speakers selector switch in **"main"** position ① remote ↔ ② main ↔ ③ main and remote
9. **S9:** Power source selector in **"on"** position.
10. Indicated voltage values are the standard values for the unit measured by the DC electronic circuit tester (high-impedance) with the chassis taken as standard. Therefore, there may exist some errors in the voltage values, depending on the internal impedance of the DC circuit tester.
    - Not apply signal to set and muting switch to OFF condition.
    -) AM signal reception.
    - FM muting to ON condition.
    -) FM stereo signal reception.
11. AF signal lines. FM signal lines. AM signal lines.
12. This schematic diagram may be modified at any time with the developmnet of new technology.

Shorting Switch

This unit uses a shorting switch. As illustrated below, the circuit is shorted to the next circuit without being opened. In the circuit diagram, the shaded area represents the common terminal.

IMPORTANT SAFETY NOTICE

THE SHADED AREA ON THIS SCHEMATIC DIAGRAM INCORPORATES SPECIAL FEATURES IMPORTANT FOR SAFETY. WHEN SERVICING IT IS ESSENTIAL THAT ONLY MANUFACTUR'S SPECIFIED PARTS BE USED FOR THE CRITICAL COMPONENTS IN THE SHADED AREAS OF THE SCHEMATIC.