Note:
< for Slide motor circuit, Photo TR (1) circuit and Motor Circuit > (Page 27)
• S501 : Lock detect switch.
• S502 : Clamp detect switch.
• S503 : Clamp detect switch.

< for Deck circuit, Mechanism (Deck 2) circuit and Mechanism (Deck 1) circuit > (Page 29 ~ 31)
• S951 : Dock 1 mode detect switch.
• S952 : Dock 1 tape detect switch.
• S953 : Dock 1 CrO₂, detect switch.
• S971 : Dock 2 mode detect switch.
• S972 : Dock 2 tape detect switch.
• S973 : Dock 2 CrO₂, detect switch.
• S974 : Dock 2 record detect switch.
• S975 : Deck 2 record detect switch.
• VR101 : Deck 1 playback gain control (L).
• VR102 : Deck 1 playback gain control (R).
• VR103 : Deck 2 playback gain control (L).
• VR104 : Deck 2 playback gain control (R).
• VR201 : Deck 2 normal speed control.

< for Servo circuit > (Page 32 ~ 33)
• S701 : Reset switch

< for Tuner circuit and Tuner Pack circuit > (Page 34 ~ 37)

< for Connection circuit, Operation (2) circuit, Photo TR (2) circuit and Power circuit > (Page 38)
• S751 : Open deck 2 switch.
• S752 : Open deck 1 switch.
• S753 : Stop/Tuning switch.
• S754 : Pause/Memory/Play switch.
• S755 : Play/FM/BP switch.
• S756 : Rewind/Tuning/Time(−) switch.
• S757 : Fast forward/Tuning/Time (+) switch.
• S758 : Record start/stop switch.
• S759 : Normal switch.
• S760 : High switch.
• S761 : Clock switch.
• S765 : Timer switch.
• S766 : Reverse mode switch.

< for Panel Circuit, Operation (1) circuit and CD switch circuit > (Page 39)
• S701 : CD Switch.
• S702 : Single play switch.
• S704 : CD edit switch.
• S705 : Group A switch.
• S706 : Group B switch.
• S707 : Group C switch.
• S708 : Group D switch.
• S709 : Group E switch.
• S710 : Group F switch.
• S711 : Group mode switch.
• S712 : Group enter switch.
• S713 : Skip/Group name (+) switch.
• S714 : Skip/Group name (−) switch.
• S718 : Group name enter switch.
• S771 : Power switch.
• S772 : Timer record/Play switch.
• S774 : Deck 1/2 switch.
• S775 : CD switch.
• S776 : Tuner switch.
• S777 : AUX switch.
• S778 : EQ space switch.
• S779 : VBASS switch.

< for Headphone circuit and Control circuit > (Page 40 ~ 41)
• VR603 : Jog volume control.

< for Supporting circuit > (Page 42 ~ 43)

< for Main circuit > (Page 44 ~ 45)
• Signal line

| Signal line | : +B line | : −B line | : FM/AM signal line | : CD signal line | : Main signal line |
| : AM signal line | : AM OSC signal line | : FM OSC signal line | : Aux signal line |

The voltage value and waveforms are the reference voltage of this unit measured by DC electronic voltmeter (high impedance) and oscilloscope on the basis of chassis. Accordingly, there may arise some error in voltage values and waveforms depending on the internal impedance of the tester or the measuring unit.

No mark : Playback << >>... Tape Recording ((( ))) : CD ( )...... AM < > ...... FM

• Importance safety notice:
Components identified by ▲ mark have special characteristics important for safety. Furthermore, special parts which have purposes of fire retardant (resistors), high-quality sound (capacitors), low-noise (resistors), etc. are used. When replacing any of components, be sure to use only manufacturer’s specified parts shown in the parts list.

Caution !
IC, LSI and VLSI are sensitive to static electricity. Secondary trouble can be prevented by taking care during repair.
• Cover the parts boxes made of plastics with aluminium foil.
• Ground the soldering iron.
• Do not touch the pins of IC, LSI or VLSI with fingers directly.
• Put a conductive mat on the work table.