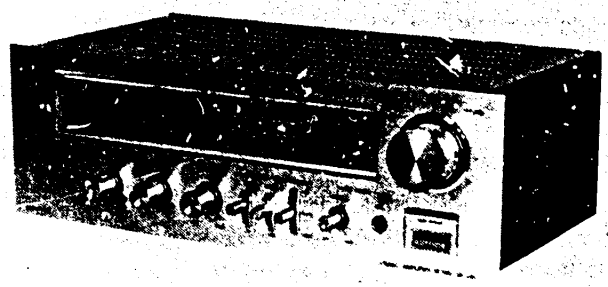
TOSHIBA

STEREO AMPLIFIER

SB-445



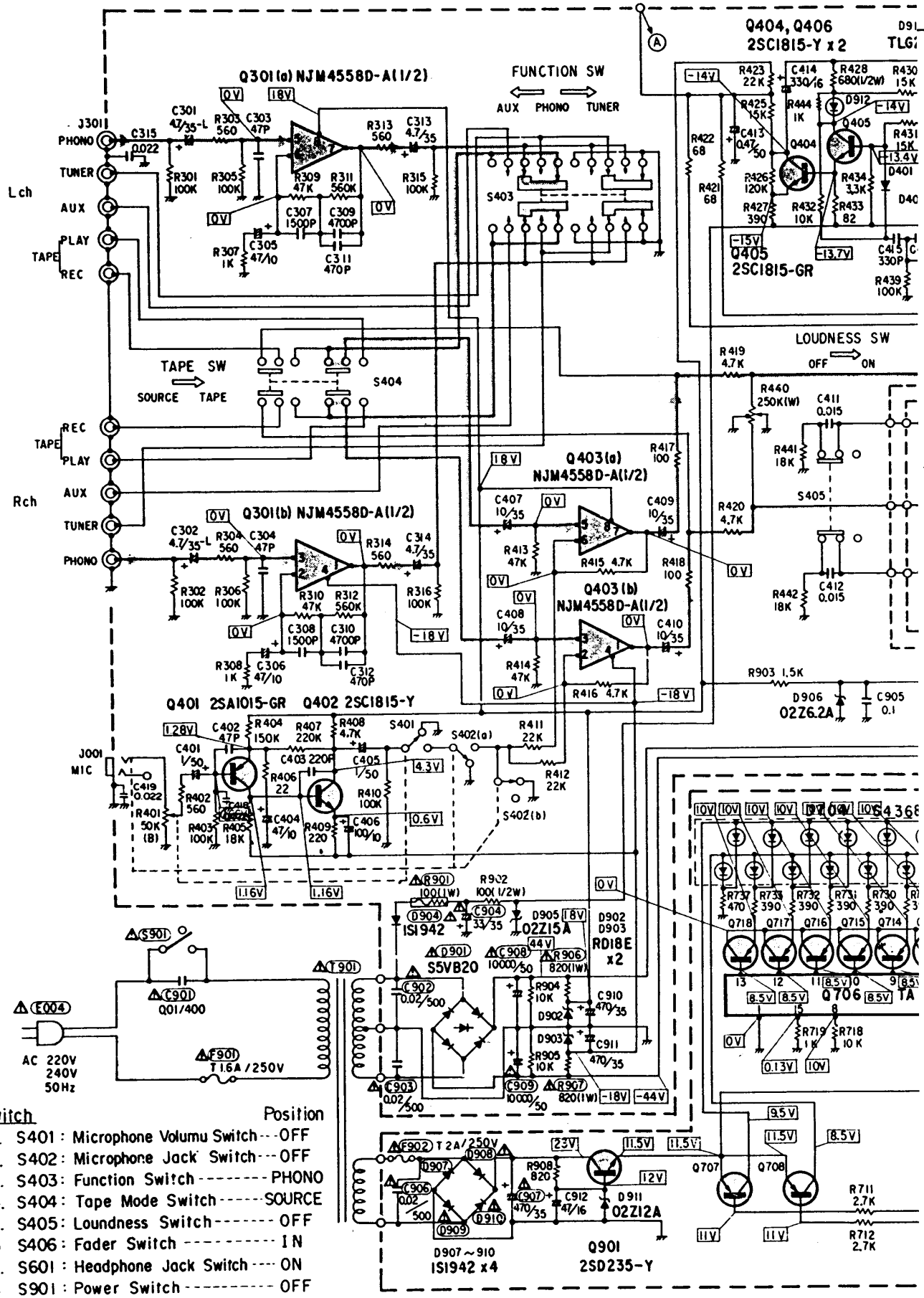
SPECIFICATIONS

■ General	
Power supply:	220V ~ 50 Hz for Europe or 240V ~ 50 Hz for United Kingdom & Australia
Power consumption:	370W
Weight:	6.2 kg
Dimensions (W x H x D):	420 x 146 x 257 (mm)
■ Amplifier	
Continuous power output 20 Hz ~ 20 kHz both ch. driven:	45W x 2 (4 ohm), 40W x 2 (8 ohm)
1 kHz both ch. driven:	60W x 2 (4 ohm), 50W x 2 (8 ohm)
Total harmonic distortion:	0.1% (at rated power 8 ohm)
Frequency response:	7 Hz ~ 50 kHz (±2 dB)
Power band width (IHF):	10 Hz ~ 35 kHz
Damping factor:	25
S/N (IHF A Network):	95 dB (TUNER/AUX) 75 dB (PHONO)
Input sensitivity/ impedance:	PHONO 2.5mV/47K ohm TUNER 150mV/47K ohm AUX/TAPE 150 mV/47K ohm MIC 1.0mV/47K ohm
Output level:	TAPE REC 150mV PRE OUT 1V
Tone control:	BASS (at 100 Hz) ±9 dB TREBLE (at 10 kHz) ±9 dB
Frequency response:	PHONO 20 Hz ~ 20 kHz ±0.5 dB (RIAA equalization)
Phono overload level:	150mV (RMS)

Specifications are subject to change without notice.

TE, TU, AY

7. SCHEM

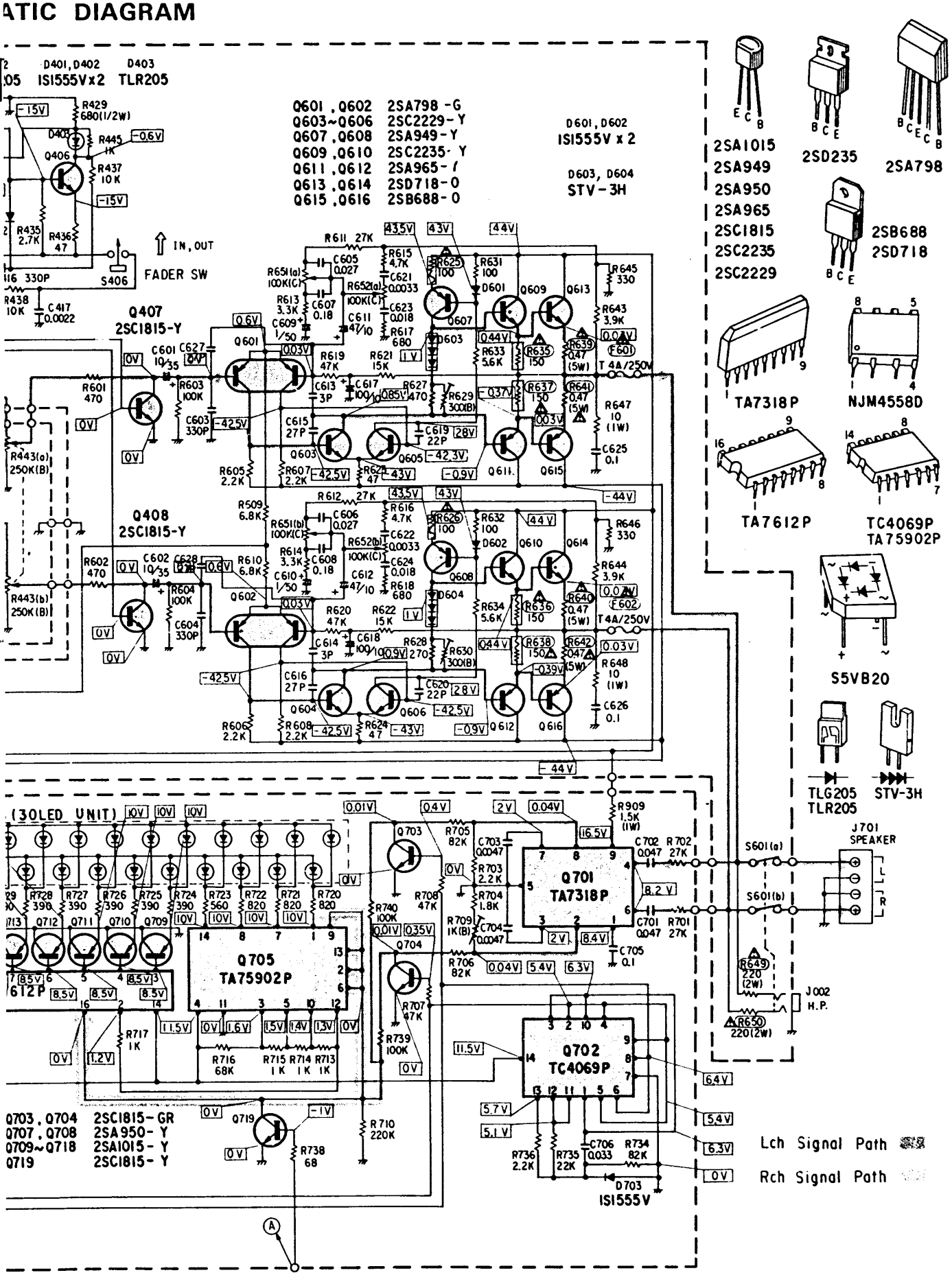


Switch Position

1. S401 : Microphone Volumu Switch---OFF
2. S402 : Microphone Jack Switch---OFF
3. S403 : Function Switch --------PHONO
4. S404 : Tape Mode Switch ------SOURCE
5. S405 : Loundness Switch ------- OFF
6. S406 : Fader Switch ---------- IN
7. S601 : Headphone Jack Switch ---- ON
8. S901 : Power Switch ---------- OFF

Figur

ATIC DIAGRAM



CAUTION: The ⚠ mark, the symbol No. circled with rectangle in the schematic diagram and the shaded area in the parts list designate components which have special characteristics important for safety and should be replaced only with types identical to those in the original circuit or specified in the parts list.