

TB-303 SERVICE NOTES

First Edition

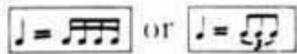
SPECIFICATIONS

PATTERN MEMORY CAPACITY

64: 8 (PATTERN) x 2 (PATT. SECTION) x 4 (PATT. GROUP I, II, III, IV)

Contents: Pitch, Value, Accent, Slide

MINIMUM STEP



STEPS/measure

→ 1 to 16 steps (2, 3 or 4 meter)

→ 1 to 15 steps (2, 3, 4 or 5 meter)

Scale

3 octaves (PATTERN) w/TRANSPPOSE

4 octaves (TRACK) w/Key shift

TRACK MEMORY CAPACITY

64 measures/TRACK Total 256 measures (64 x 7 TRACKS)

Contents: Pattern Order, TRANSPPOSE, D.C. ✖

TUNING Control: approx. ±700 cents (perfect fifth)

TEMPO Control: (♩ = 40 to 300)

CONNECTIONS

Output: Impedance 10kΩ

Headphone: Impedance 8Ω to 30Ω

Gate Out: OFF: 0V; ON: +12V

CV Out: +1V to +5V (1 volt/oct)

SYNC In: DIN connector

MIX In: Impedance 100kΩ

Gain: Unity

POWER

6V: 1.5V battery x 4

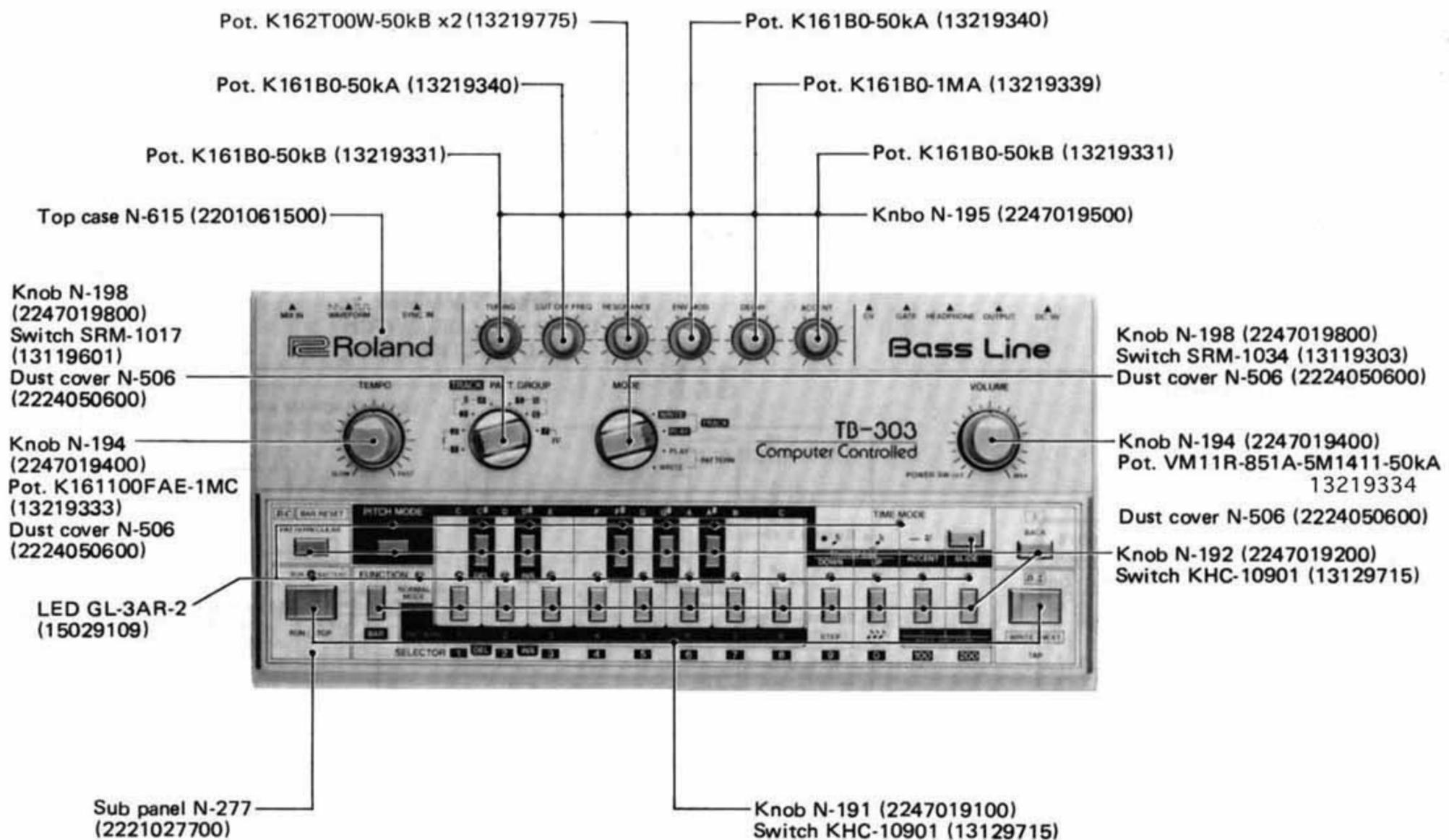
9V: AC adaptor

80mA to 120mA

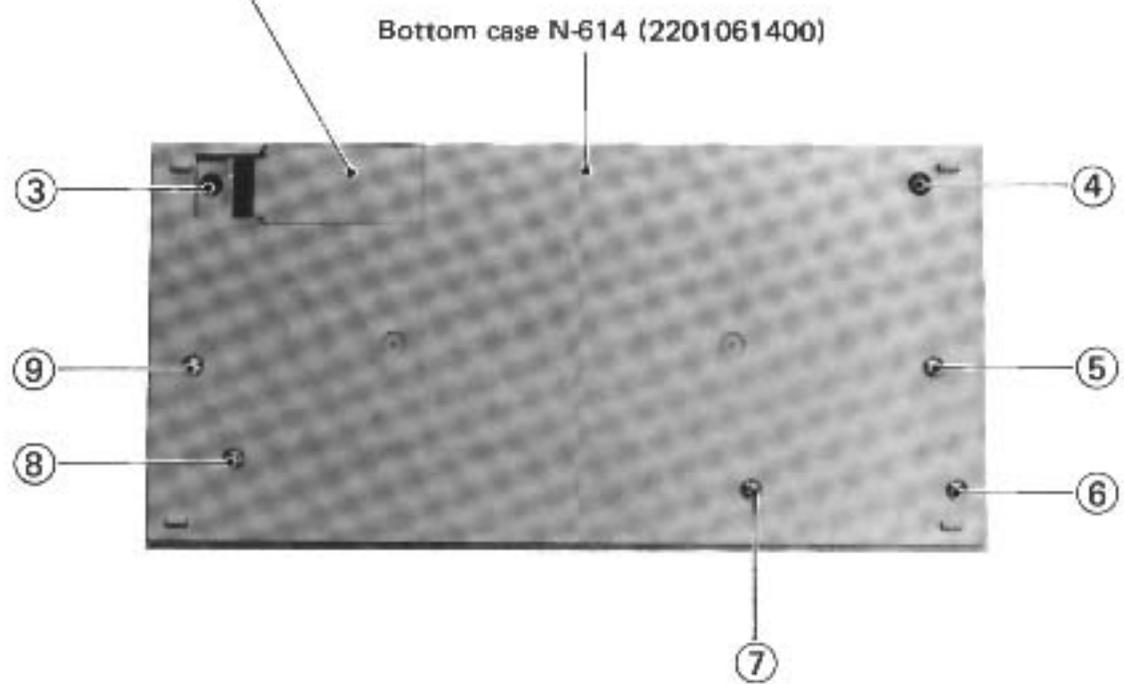
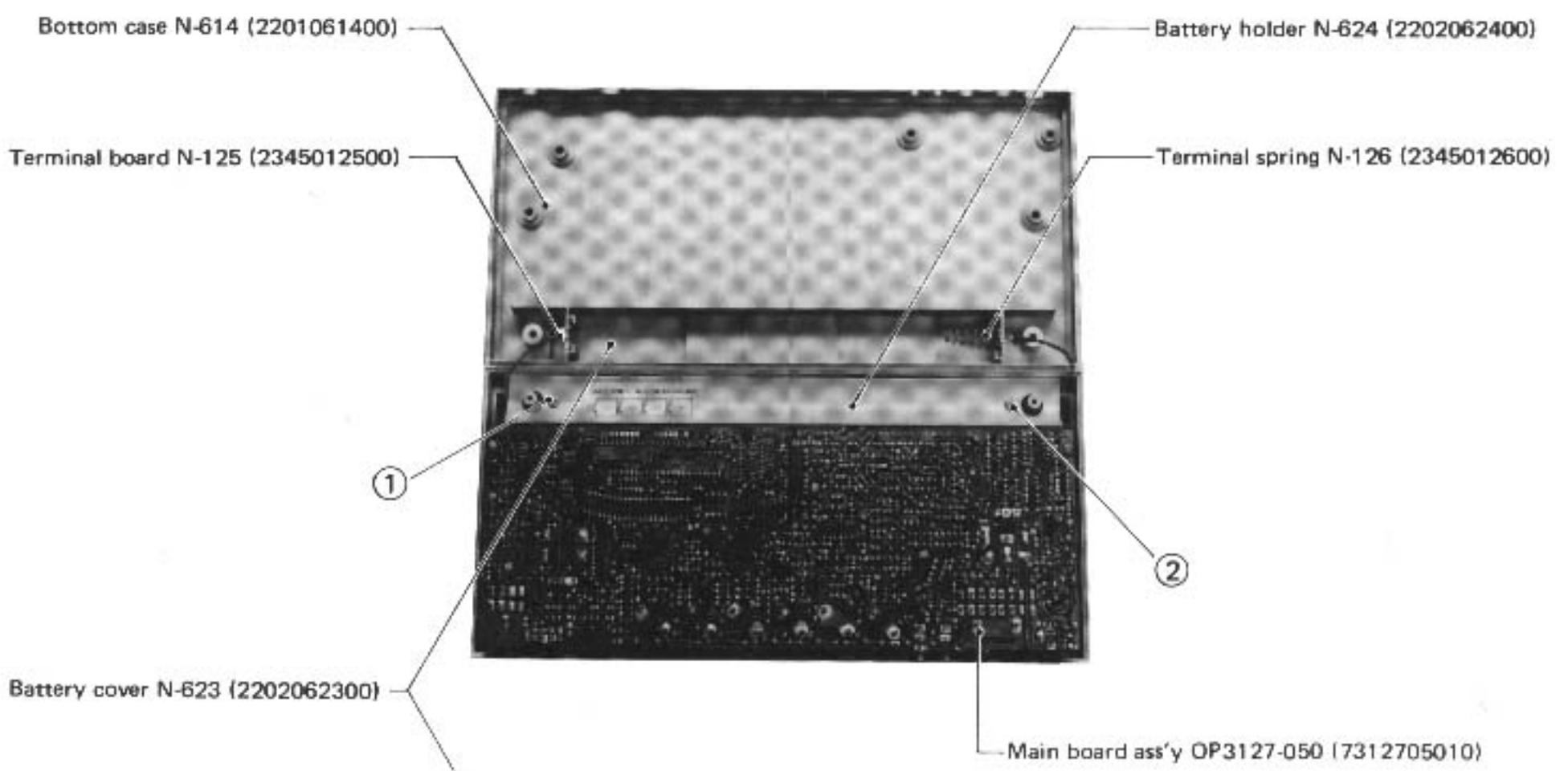
Dimensions: 300(W) x 146(D) x 55(H) mm

Weight: 1.0 kg

READ "PRELIMINARY DIAGNOSIS" ON PAGE 7 BEFORE STARTING TROUBLESHOOTING



Nov. 1984 E-2



SCREWS ①-④ 3 x 10mm B₁, Fe, Cr, Binding, Self tapping
 SCREWS ⑤-⑨ 3 x 18mm B₁, Fe, Ni, Binding, Self tapping

BOTTOM CASE REMOVAL SCREWS: ③-⑨

