YORKVILLE SOUND LTD.

TITLE: VGL-3/3A

DESIGNED BY:

TRACED BY: D.A.S.

CHECKED BY:

APPROVED BY: P.A. MALLAM

DATE: 12/10/76

UPDATED: C44 DELETED 12 OCT/76

1. ALL CAPACITANCES IN MICROFARADS UNLESS OTHERWISE NOTED.
2. ALL RESISTANCES ARE IN OHMS AT 4 WATT RATINGS OTHERWISE STATED.
3. ALL VOLTAGES MEASURED TO ±20% WITH 11 MEGOHM INPUT VOLTMETER WITH CONTROLS AT MINIMUM AND 117V AC LINE VOLTS.

VGL-3/3A

V1,2,3,4 & 6 — 12AX7A
V5 — 6B05
V7,8,9 & 10 — 6CA7

EARTH GROUND
CHASSIS CONNECTION
CIRCUIT COMMON

NOTE: FAN REQUIRED ON VGL-3A ONLY

220 V 50HZ ENGLISH POWER SUPPLY

115 V 60HZ NORTH AMERICAN POWER SUPPLY

VGL-3A

ADJUST BIAS SUPPLY FOR 0 VOLT D.C ACROSS R57 WITH NO SIGNAL APPLIED

MASTER VOLUME CONTROL

TREMOLO INTENSITY

REVERB LEVEL

TREBLE BOOST

MIDDLE

ACTIVE MONICS

TREM. SPEED

TREM. DEPTH

TREM FTSW

ENGLISH ONLY

SW-1 SW-2 SW-3

STANDBY

3A FUSE SLOW BLOW

EXT. SPKR.

TOTAL IMPEDANCE 4OHMS MIN.

SPEAKER

T1 A1302/A1303

T2 A1301/A1305

PC 2858

V1 V2 V3 V4 V5 V6 V7 V8 V9 V10

V1A V1B V2A V2B V3A V3B V4A V4B V5 V6A V6B V7 V8 V9 V10