NORMAL | LINK | CASCADE | NORMAL VOLUME PULL BRIGHT | TREBLE | BASS | CASCADE VOLUME PULL BRIGHT | TREBLE | BASS | ON | STANDBY | POWER

NORMAL 3M3 | LINK | CASCADE 3M3

1M-A | 1M-A FOAM TAPE | 250pf | 120K | 270K | .001uF | .001uF | .01uF | 500pf | 22K | 220K

RUN ALL CO-AX CABLES ABOVE TURRET BOARD

SEE LAYOUT 'A' AND MANUAL FOR TONE BOARD INSTALLATION

ROUTE OT PRIMARIES AWAY FROM INPUT JACKS AND TURRET BOARD
TWIST BROWN AND BLUE TOGETHER. FOIL TAPE OVER

RED | BROWN | BLUE

OT

PT

TWIST HEATER LEADS TOGETHER

.01uf 1 kV | 220K 2W | POWER

BLACK | WHITE | WHITE - RED | BLACK - RED

BLACK-WHITE WHITE-BLACK TIE OFF

220K 2W | 50uF 450V + | 180K 2W | 47K 2W | 50uF 450V +

TIE WRAP 50 uF CAPS TO CHASSIS

IMPEDANCE SWITCH WIRING

Impedance	4	8	16
Colour	O	Y	G

5K6 | .022uF | 470K | 220K | .022uF | 2K2 | 2K2 | .022uF | 470K | 470K | .022uF | 5K6 | 120K | 470K | .022uF | 510K | 120K | 470K | 1K | + 25 uF 50V | .047uF | 270K | 270K | .047uF | 500R 5W | + 47uF 63V | 500R 5W | 47K | 47uF 63V + | 47uF 63V + | 68K | 50uF 450V + | 22K2W | 22K2W | 1K 10W | 47uF 63V +

BRAID OT SECONDARY WIRES
ROUTE AWAY FROM PREAMP TUBES
FOIL TAPE OVER

CASCADE | NORMAL | 120K | 270K | 270K | 560K | 50pf | 220R | 1K | 1K | 10K

* Optional 560K PI grid stopper and 50pf plate cap

TWIST GRID LEADS TOGETHER

TWIST HEATER LEADS TOGETHER

50/50 uF 500V | 220K 2W

ACCESS HOLE FOR MOUNTING CHASSIS TO CABINET PAN

V1 6SL7 | V2 6SL7 | V3 6SL7 | V4 6L6 / KT88 | V5 6L6 / KT88 | V6 5AR4

FIXED BIAS | 10K BIAS | 15K | CATHODE BIAS | 1R 1W | 1R 1W | 200R

ROUTE OT SECONDARY WIRES AWAY FROM BOARD AND V1/V2

IMPEDANCE 4 (O) 8 (Y) 16 (G)

FUSE 3 SLO BLO

G | N | L

EXT | MAIN | IMPEDANCE | PRE OUT | BIAS SEL. | BIAS ADJ. | HUM ADJ. | FUSE 3 SLO BLO | MAINS

B510K | Back View | Front View

G T B B B B I | 500pf | 220K | .001uF | .01uF | .0047uF | 22K

LAYOUT 'A'

Trinity Amps

TRIP TOP – BASS AMP

SIZE E | DRG NO | REV 26 | SHEET 1 OF 1 | SCALE 1:1