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

TO

TWIST HEATER LEADS TOGETHER

PT

.01uF 1 kV | 220K 2W | POWER | BLACK | WHITE | WHITE - RED | BLACK - RED

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

TIE WRAP 50 uF CAPS TO CHASSIS

IMPEDANCE SWITCH WIRING
Impedance 4 8 16
Colour O Y G

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

CASCADE | NORMAL | 120K | 120K | 270K | 270K | 560K | 50pf | 220R | * Optional 560K Pi grid stopper and 50pf plate cap | 1K | 1K | 10K | TWIST GRID LEADS TOGETHER | TWIST HEATER LEADS TOGETHER | 50/50 uF 500V | 220K 2W

ACCESS HOLE FOR MOUNTING CHASSIS TO CABINET PAN

B10K | Back View | Front View

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

CATHODE BIAS | 10K BIAS | 22K | 1R 2W | 1R 2W | 200R | FIXED BIAS | CATHODE BIAS | 10pf

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

ROUTE OT SECONDARY WIRES AWAY FROM BOARD AND V1/V2

G | N | L

500pf | 220K | .001uF | .01uF | .0047uF | 22K

LAYOUT 'A'

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

Trinity Amps

TRIP TOP – BASS AMP

DRG NO 23 | REV E | SHEET 1 OF 1 | SCALE

Rev E - 2/2/24 - Updated for new PT. Added 1R 2W resistors on bias pot. Updated fuse to 3 SLO BLO.
Rev D - 2/1/24 - Updated for new PT. Added 1R 2W resistors on bias pot. Updated fuse to 3 SLO BLO.
Rev C - 1/31/24 - Updated for new PT. Added 1R 2W resistors on bias pot. Updated fuse to 3 SLO BLO.
Rev B - 1/30/24 - Updated for new PT. Added 1R 2W resistors on bias pot. Updated fuse to 3 SLO BLO.
Rev A - 1/29/24 - Updated for new PT. Added 1R 2W resistors on bias pot. Updated fuse to 3 SLO BLO.
NORMAL & CASCADE connection moving 1½ & FROM the front
Rev H - 7/19/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev G - 7/17/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev F - 7/16/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev E - 7/15/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev D - 7/14/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev C - 7/13/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev B - 7/12/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev A - 7/11/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev H - 7/10/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev G - 7/9/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev F - 7/8/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev E - 7/7/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev D - 7/6/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev C - 7/5/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev B - 7/4/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev A - 7/3/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev H - 7/2/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev G - 7/1/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev F - 6/30/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev E - 6/29/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev D - 6/28/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev C - 6/27/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev B - 6/26/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev A - 6/25/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev H - 6/24/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev G - 6/23/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev F - 6/22/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev E - 6/21/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev D - 6/20/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev C - 6/19/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev B - 6/18/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev A - 6/17/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev H - 6/16/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev G - 6/15/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev F - 6/14/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev E - 6/13/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev D - 6/12/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
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Rev G - 6/7/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev F - 6/6/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev E - 6/5/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev D - 6/4/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev C - 6/3/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev B - 6/2/23 - Updated for new PT. Added 1R 2W resistors on bias pot.
Rev A - 6/1/23 - Updated for new PT. Added 1R 2W resistors on bias pot.