

R1 = 750k trimmer

R2 = 50k trimmer

R3 = 150k

R4 = 681k

R5 = 100k

R6, R7 = 221k

R8 = 182k

R9 = 1.5k

R10a = 1M log

R10b = 400k log

R11 = 475k

R12, R14 = 22.1k

R13 = 18.2k

R15 = 100k linear

R16 = 1.5m

C1 = 100pf

C2 = .1mf

C3, C7, C8

= 10mf / 25v

C4 = .22mf

C5 = .0056mf

C6 = 39pf

Q1 = 2N5459

Q2 = 2N5459

B1 = 9v battery

B2 = 9v battery

S1 = 4P3T on/on/on

S2 = DPDT,

sections in parallel

H1 = ???? center tapped

torroid with 2 orange

drop caps, it's epoxy

dipped, so value unknown

J1 = 1/4" phone jack w / n.o. sw (isolated)

Notes:

S1 (pickup selector) is shown in middle position

sequence is Neck, Bridge, Both (out of phase)

S2 (notch filter) is shown in notch position

2N5459 FETs have interchangeable source and

drain: be careful if substituting

all fixed resistors are 1%, except R9 = 2%

