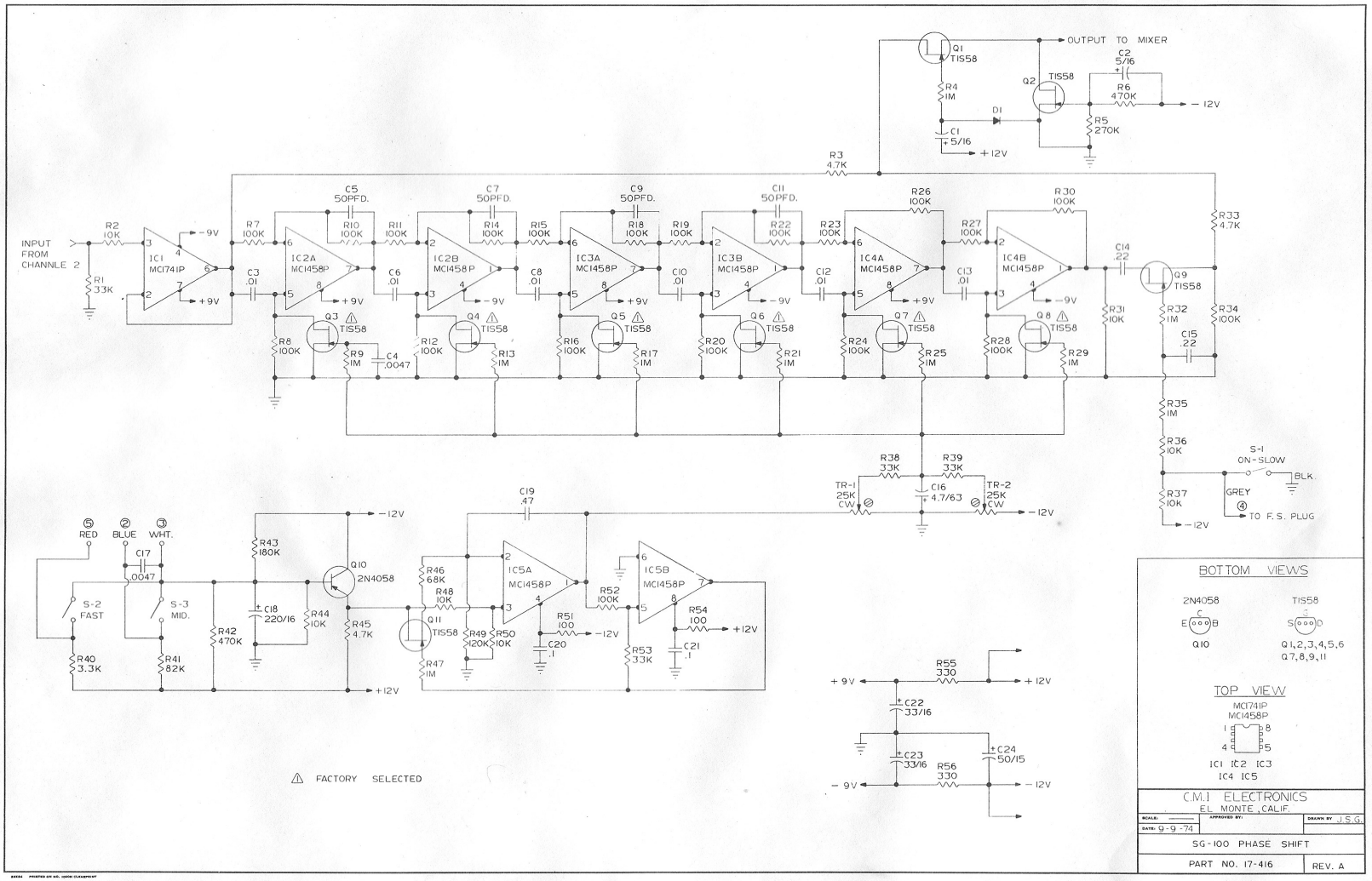
INPUT FROM CHANNLE 2
R1 33K
R2 10K
IC1 MC1741P
IC2A MC1458P
IC2B MC1458P
IC3A MC1458P
IC3B MC1458P
IC4A MC1458P
IC4B MC1458P
+9V
-9V
R3 4.7K
C3 .01
C5 50PFD.
C6 .01
C7 50PFD.
C8 .01
C9 50PFD.
C10 .01
C11 50PFD.
C12 .01
C13 .01
C14 .22
C15 .22
R7 100K
R8 100K
R9 1M
C4 .0047
R10 100K
R11 100K
R12 100K
R13 1M
R14 100K
R15 100K
R16 100K
R17 1M
R18 100K
R19 100K
R20 100K
R21 1M
R22 100K
R23 100K
R24 100K
R25 1M
R26 100K
R27 100K
R28 100K
R29 1M
R30 100K
R31 10K
R32 1M
R33 4.7K
R34 100K
R35 1M
R36 10K
R37 10K
Q1 TIS58
Q2 TIS58
Q3 TIS58
Q4 TIS58
Q5 TIS58
Q6 TIS58
Q7 TIS58
Q8 TIS58
Q9 TIS58
D1
C1 5/16
C2 5/16
R4 1M
R5 270K
R6 470K
OUTPUT TO MIXER
+12V
-12V
S-1 ON-SLOW
BLK.
GREY
TO F.S. PLUG
R38 33K
R39 33K
TR-1 25K CW
TR-2 25K CW
C16 4.7/63
C19 .47
RED
BLUE
WHT.
C17 .0047
S-2 FAST
S-3 MID.
R40 3.3K
R41 82K
R42 470K
R43 180K
C18 220/16
R44 10K
R45 4.7K
Q10 2N4058
R46 68K
R47 1M
R48 10K
Q11 TIS58
R49 120K
R50 10K
IC5A MC1458P
IC5B MC1458P
R51 100
C20 .1
R52 100K
R53 33K
R54 100
C21 .1
R55 330
R56 330
C22 33/16
C23 33/16
C24 50/15
⚠ FACTORY SELECTED
BOTTOM VIEWS
2N4058
TIS58
Q10
Q1,2,3,4,5,6 Q7,8,9,11
TOP VIEW
MC1741P MC1458P
IC1 IC2 IC3 IC4 IC5
C.M.I. ELECTRONICS
EL MONTE, CALIF.
SCALE:
APPROVED BY:
DRAWN BY J.S.G.
DATE: 9-9-74
SG-100 PHASE SHIFT
PART NO. 17-416
REV. A