★ NOT NECESSARY IN REV. K.

LEFT INPUT
C100 1.0 50V
R101 2K
R100 20K
C101 470PF
R102 470
IC600A
U1A
R103 5K TRIM
R104 300K
IC500A
U2A
C103 .1
R105 150K
R106 150K
C102 .022
C104 .022
R108 62K
C105 .047
R109 16K
R110
R111 1.6K
C106 .01
R112
R113 270
R107 3.92K
IC400A
U3A
R114 3K
C108 27PF
R115 20.0K
C107 270PF
R116 3.3K
D100
R117 3K
R118 1K TRIM
Q104
R119 750Ω
R120 3.3K
R121 3.92K
R122 3K
C110 270PF
C111 27PF
R123 20.0K
BLACK
LEFT −
RIGHT +
YELLOW
D101 IN4148
D102 IN4148
C109 .047
R131 470
R132 68
R133 .1 1W
R134 .1 1W
C117 10 35V
F100 6A
+33
Q106
Q107
Q108
C115 100PF
Q105
R124 470
C114 150PF
C118 .1uf
C113 150PF
R125 470
R126 15/2W
Q103
C119 100PF
D103 IN4148
D104 IN4148
C112 .047
Q102
Q101
Q100
R127 470
R128 68
R129 .1 1W
R130 .1 1W
C120 10 35
F101 6A
-33
LEFT OUTPUT

+15
R332 220Ω
R333 2K
C318 10 35V
INPUT GROUND
D320
C319 10 35V
R334 2K
R335 220Ω
-15

RIGHT INPUT
C200 1.0 50V
R201 2K
R200 20K
C201 470PF
R202 470
IC600B
U1B
R203 5K TRIM
R204 300K
IC500B
U2B
C203 .1
R205 150K
R206 150K
C204 .022
C202 .022
R208 62K
C205 .047
R209 16K
R210 500K
R211 1.6K
C206 .01
R212 5K DUAL
R213 270
R207 3.92K
IC400B
U3B
R214 3K
C208 27PF
R215 20.0K
C207 270PF
R216 3.3K
D200
R217 3K
R218 1K TRIM
Q204
R219 750Ω
3.3K
R222 3K
C210 270PF
C211 27PF
R223 20.0K
R235 3.92K
D201 IN4148
D202 IN4148
C215 100 PF
R231 470
R232 68
R233 .1 1W
R234 .1 1W
C217 10 35V
F200 6A
+33
Q206 D41D
Q207
Q208 2N6490 XZ
Q205
R224 470
C214 150PF
C218 .1uf
C213 150PF
R225 470
R226 15/2W
Q203
C219 100 PF
D203 IN4148
D204 IN4148
Q202 D40B
Q201 2N6487 XZ
R227 470
R228 68
R229 .1 1W
R230 .1 1W
C220 10 35V
F201 6A
-33
BROWN

+15
1N4003 D318
1N4003 D317
AUTO PWR
R320 1M
R319 1M
C312 2.2
R318 10K
IC 301 A
A
1N4148 D316
R317 4.75K
MCI NTP-105K R316
IC 301 B
R314 4.75K
R315 1K
R313 412Ω
C311 1/50V
IC 301 C
R311 280
1M R312
+14
316 R310
C305 .0027
R320 130K
R324 130K
R323
R322 31K
D317 1N4148
R321 13K
R325 10K
IC 300
R326 10K
R328 10K
R329 1.2K
C316 1/50V
C315 .1
Q 3091
10/35
D319 1N4148
C317
R330 2.2K
C314 .012
R331 2.2K
OSC.
REG.
R327 10K
C313 100uf 35V
(SEE 1 OF 3) x4
R303 100Ω
D315
Q 302
Q 303
IN5366 D308
C302 100/16V
T301
T302
T303
R309 1K
R308
Q 300
Q 301
1N4746 D312
4746 D311
4746 D313
4746 D310
100Ω R301
100Ω R302
D314
Q 304
Q 305
100/16V C301
IN5366 D309
R300 100Ω
D307
D306
D305
D304
C303 2100 35V
C304 2100 35V
C307 100 50V
C308 100 50V
.0027 C306
MUR 315 (X4)
+33
-33
+15 12 go.
T300
100 uF C300
BAT. 13.8 VDC

Q306
R304 1K
IN4148 D300
VR302 7815
+33
IN4148 D303
Q 307
R336 10K
R307 1K
R305 10K
R306 100K
IN4148 D301
C309 10V 35
C310 10V 35
D302 4148
Q 308
7915
VR301
-33
+14
-14
-15
A

P-150 REV. K.

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