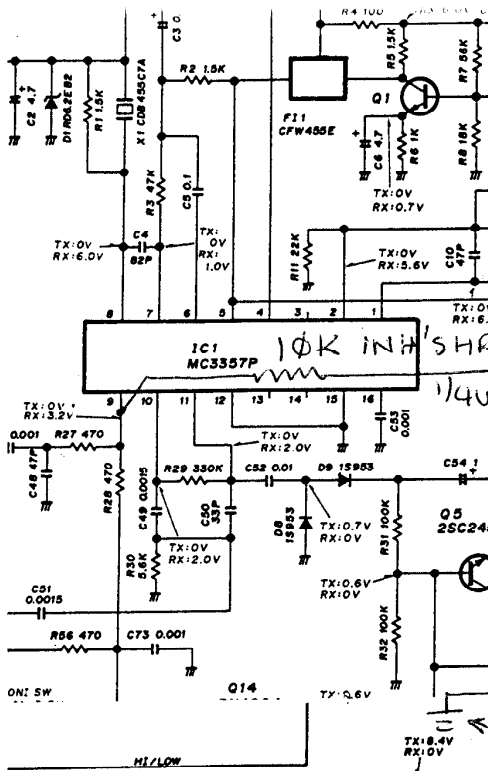


IC 228
TO KPC3+

WCS 4-4-01

kpc3+ settings: cd software
xmitlvl 310
txdelay 30 (300ms)
configure db9 to take +V on pin 7



RECEIVER PCB

DB9 PINS (RX AUDIO)
DB9 PIN 6

MIC SKT (PINS) ← YELLOW WIRE DB9 PIN 3 (PT)

BLACK WIRE DB9 PIN 6 (GROUND)

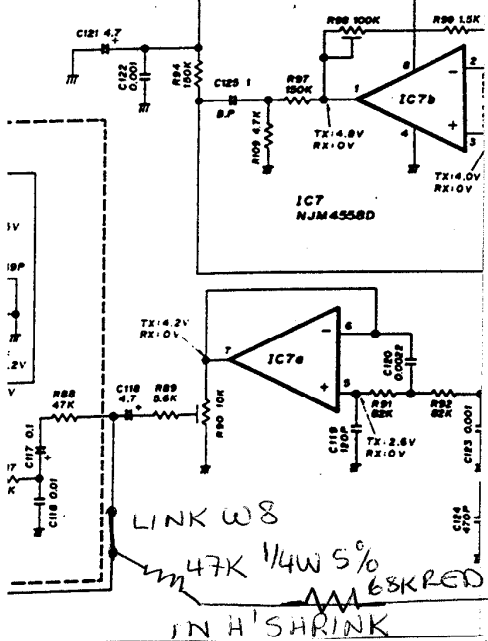
SOLDER LUG, RECEIVER PCB,
UNDER MOUNT SCREW NEAR
R38

NOTES: DB9M FOR KPC3+

- CABLE ROUTED OUT BLANK
GROMMET, REAR PANEL,
ABOVE EXT. SPKR JACK

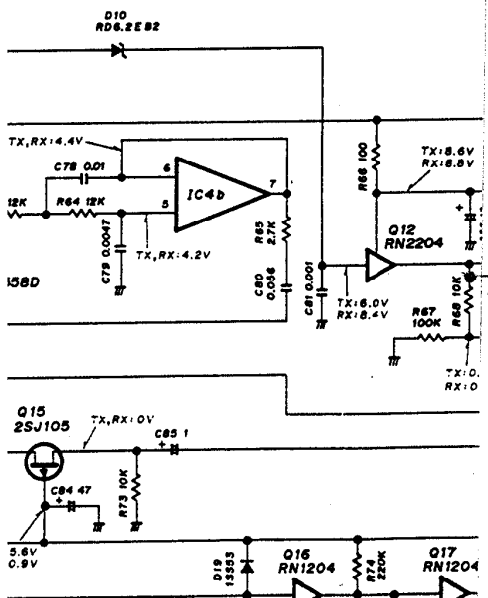
- STIFF WIRE RETAINER
SOLDERED TO ADDED EARTH
LUG, RECEIVER PCB, TO
HOLD ADDED CABLE

- CABLES TO EXCITER &
FRONT PANEL ROUTED
DB9 PIN 1 (TX AUDIO) BEHIND FRONT
PANEL.
DB9 PIN 6



EXCITER PCB

DB9 PIN 1 (TX AUDIO) BEHIND FRONT
PANEL.
DB9 PIN 6



RECEIVER PCB

WHITE WIRE

DB9 PIN 2 (XCD)

10K 1/4W 5% BC557, MOUNTED FLAT ON IC4
EARTHED AT IC4 PIN 4
SOLDERED TO EXPOSED PIGTAIL

EXIST BLUE WIRE
FRONT PANEL SWITCH

BROWN WIRE DB9 PIN 7 (+VEXT)