

This Manual is provided by
CBTricks.com

Someone who wanted to help you repair your equipment
scanned this manual.

If you would like to help us put more manuals online support us.

Supporters of CBTricks.com paid for the hosting so you would have this file.

CBTricks.com is a non-commercial personal website was created to help promote the exchange of service, modification, technically oriented information, and historical information aimed at the Citizens Band, GMRS (CB "A" Band), MURS, Amateur Radios and RF Amps.

CBTricks.com is not sponsored by or connected to any Retailer, Radio, Antenna Manufacturer or Amp Manufacturer, or affiliated with any site links shown in the links database. The use of product or company names on my web site is not endorsement of that product or company.

If your company would like to provide technical information to be featured on this site I will put up on the site as long as I can do it in a non-commercial way.

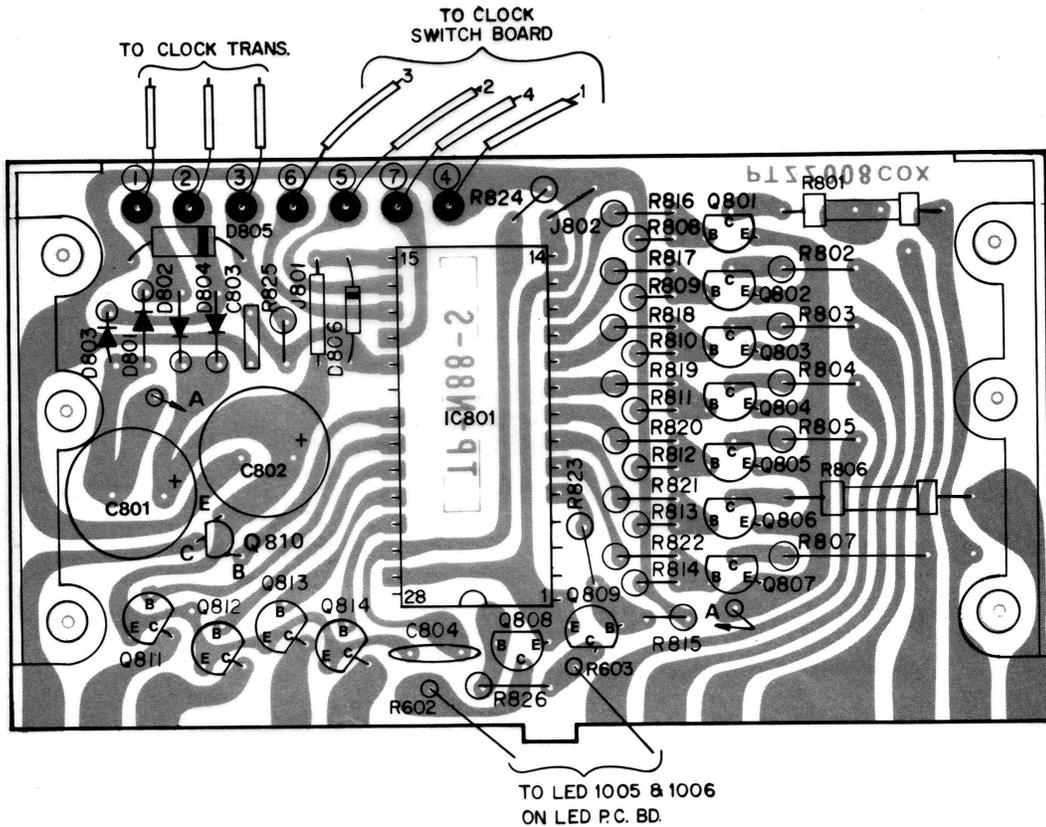
The site is supported with donation from users, friends and selling of the Galaxy Service Manual CD to cover some of the costs of having this website on the Internet instead of relying on banner ads, pop-up ads, commercial links, etc. to pay my costs. Thus I do not accept advertising banners or pop-up/pop-under advertising or other marketing/sales links or gimmicks on my website.

ALL the money from donations is used for CBTricks.com I didn't do all the work to make money (I have a day job). I all didn't do all this work for someone else to make money also, for example the ebay CD sellers.

All Trademarks, Logos, and Brand Names are the property of their respective owners.
This information is not provided by, or affiliated in any way with any radio or antenna Manufacturers.
Thank you for any support you can give.

**Component Outline
Clock Control P.C. Board**



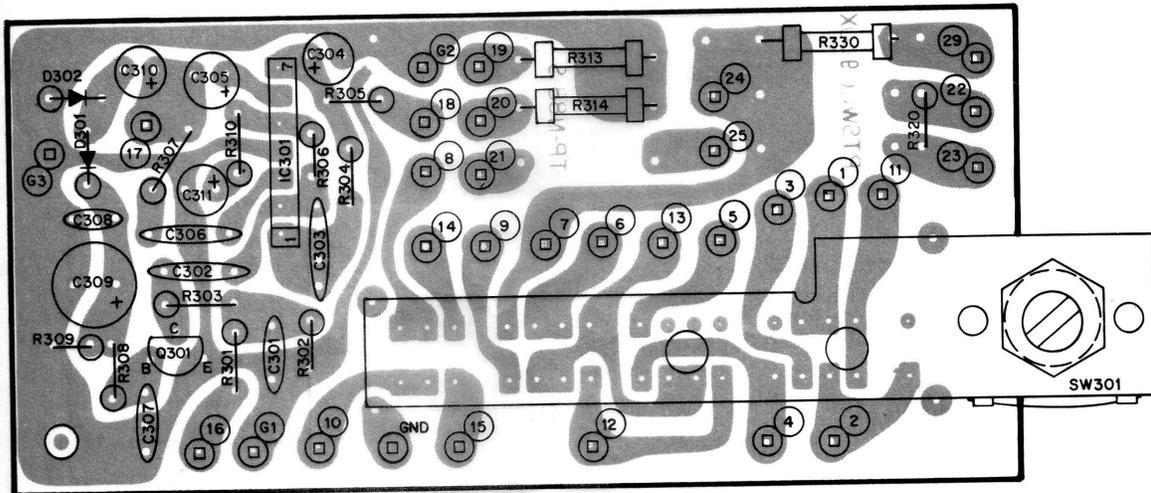


NOTES:

1. P.C. Board shown as viewed from component side.
2. Dashed outline component — mounted on foil side.

Figure 4-8
Component Outline Clock Control P.C. Board

**Component Outline
Function Switch P.C. Board**

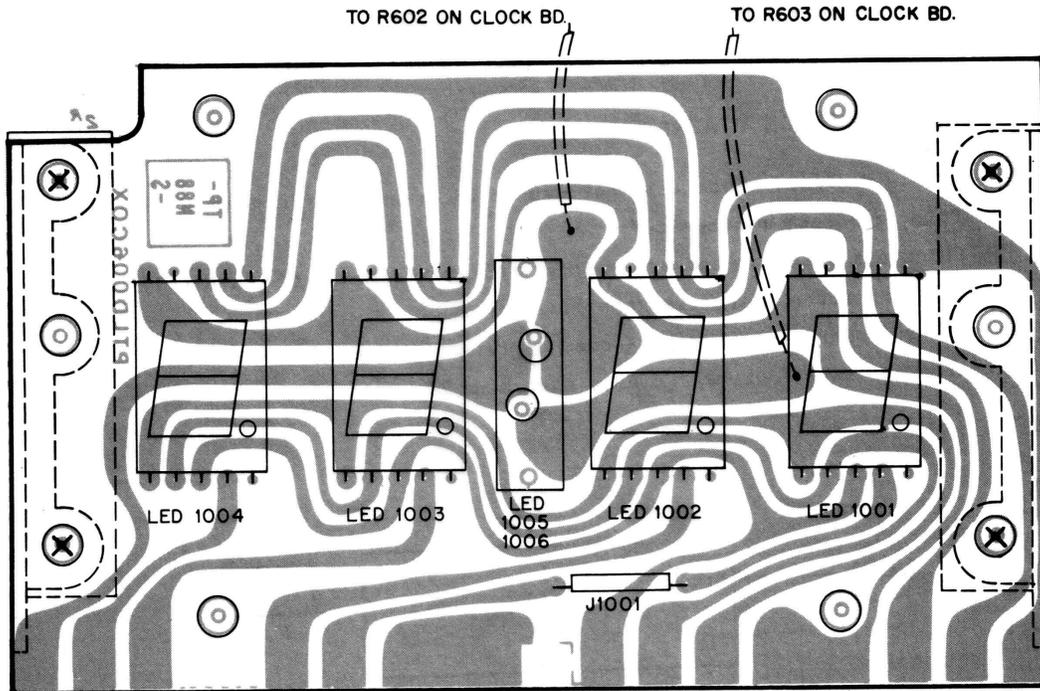
**NOTES:**

1. P.C. Board shown as viewed from component side.
2. Dashed outline component — mounted on foil side.
3. See wiring chart D for connection of wiring to pins.

Figure 4-9**Component Outline Function Switch P.C. Board****WIRING CHART**

PIN NO.	WIRING CONNECTIONS	PIN NO.	WIRING CONNECTIONS
1	black/white wire to pin 51 on main p.c. board	15	1 blue/white wire to pin 21 on main p.c. board
2	orange/white wire to pin 6 on syn. osc. board	16	1 blue/white wire to pin 2 on switch p.c. board
4	white wire to pin 14 on main p.c. board	17	gray shield to pin 11 on switch p.c. board
5	white wire to pin 14 on main p.c. board	18	pink wire to pin 11 on switch p.c. board
6	brown wire to pin 17 on main p.c. board	19	gray shield to pin 43 on main p.c. board
7	red/white wire to pin 37 on main p.c. board	20	white wire to pin 43 on main p.c. board
8	orange wire to pin 4 on main p.c. board	21	blue wire to pin 23 on main p.c. board
9	orange/white wire to pin 20 on switch p.c. board	22	white wire to TX indicator light
10	1 pink wire to pin 15 on switch p.c. board	23	white wire to RX indicator light
11	1 pink wire to pin 6 on main p.c. board	24	red wire to RX indicator light
12	white wire to pin 15 on main p.c. board	25	blue wire to pin 16 on switch p.c. board
13	green wire to pin 16 on main p.c. board	29	brown/white to remote speaker jack
14	1 gray wire to pin 2 on syn. osc. board	GND	blue wire to mic jack
	1 gray wire to pin 31 on main p.c. board	G1	green/white wire to pin 8 on syn. osc. board
	red wire to pin 40 on main p.c. board	G2	no wire
	purple wire to pin 29 on main p.c. board	G3	red wire to ON/OFF power indicator light
	purple/white wire to pin 5 on switch p.c. board		no wire
	red wire to TX indicator light		gray with blue tip wire to pin 10 on switch p.c. board
	yellow wire to pin 47 on main p.c. board		white wire to ON/OFF power indicator light
	white wire to pin 19 on switch p.c. board		gray with brown tip wire to pin 44 on main p.c. board

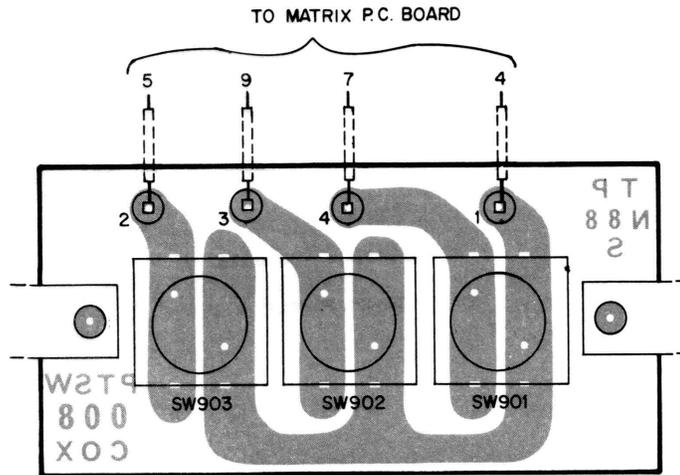
**Component Outlines
Clock Switch and LED P.C. Boards**



NOTES:

1. P.C. Board shown as viewed from component side.
2. Dashed outline component — mounted on foil side.

Figure 4-10
Component Outline Clock LED P.C. Board



NOTES:

1. P.C. Board shown as viewed from component side.
2. Dashed outline component — mounted on foil side.

Figure 4-11
Component Outline Clock Switch P.C. Board

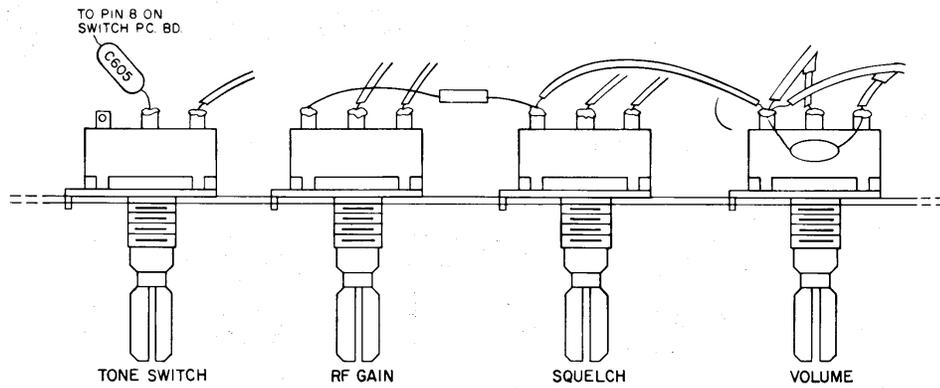
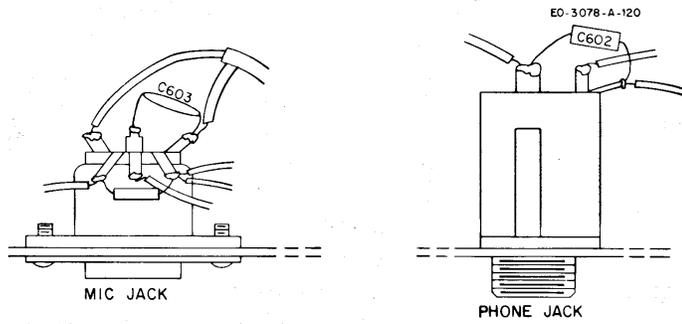


Figure 4-12
Switch and Chassis Mounted Components

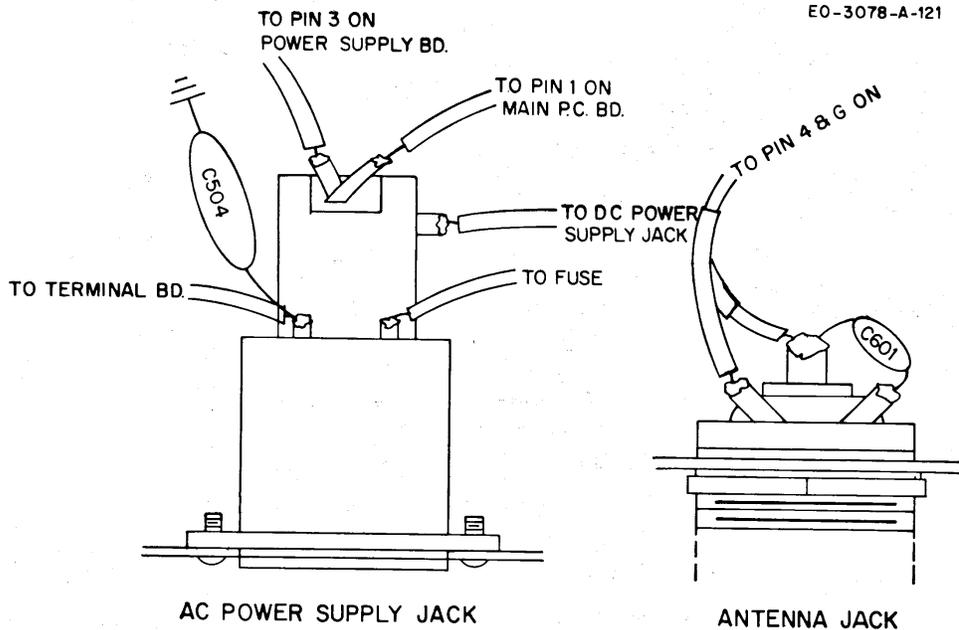


Figure 4-13
Jack Mounted Components

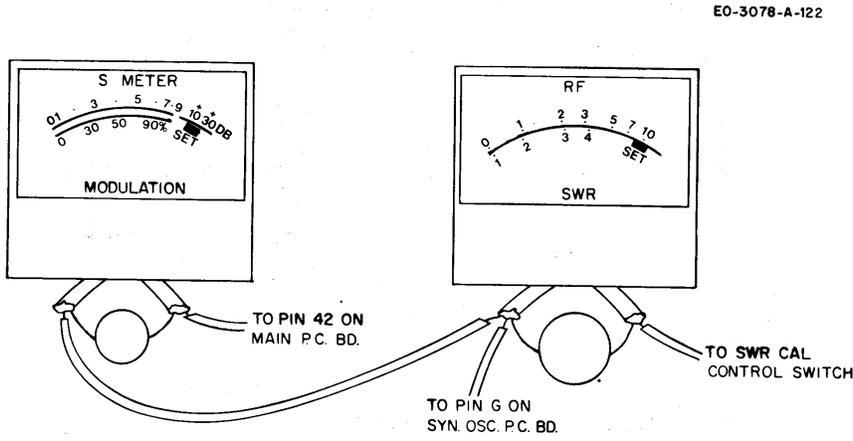


Figure 4-14
Meter Mounted Components