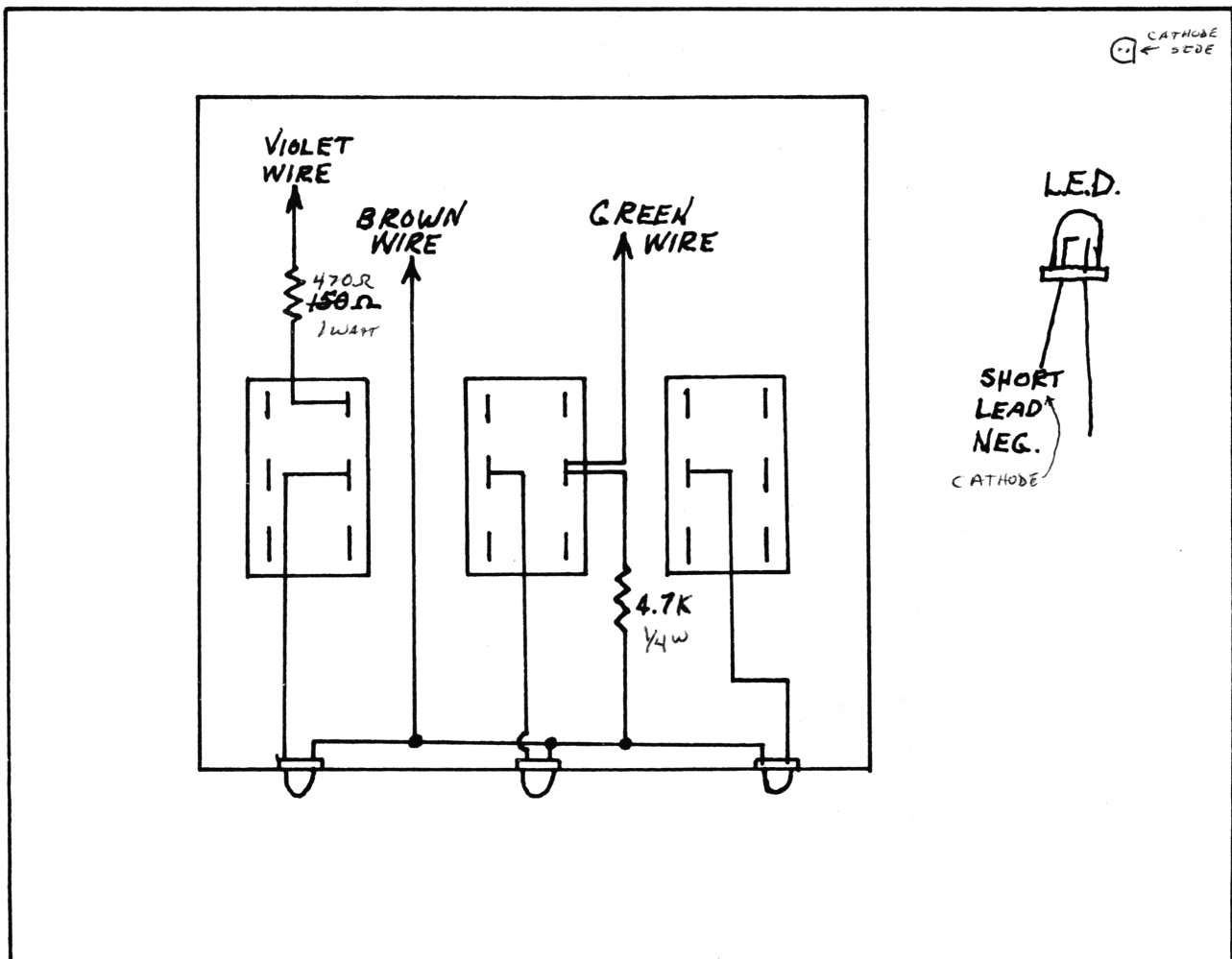


PLL CHANNELIZER

PARTS LIST & EXPANDED DIAGRAM

PARTS LIST:

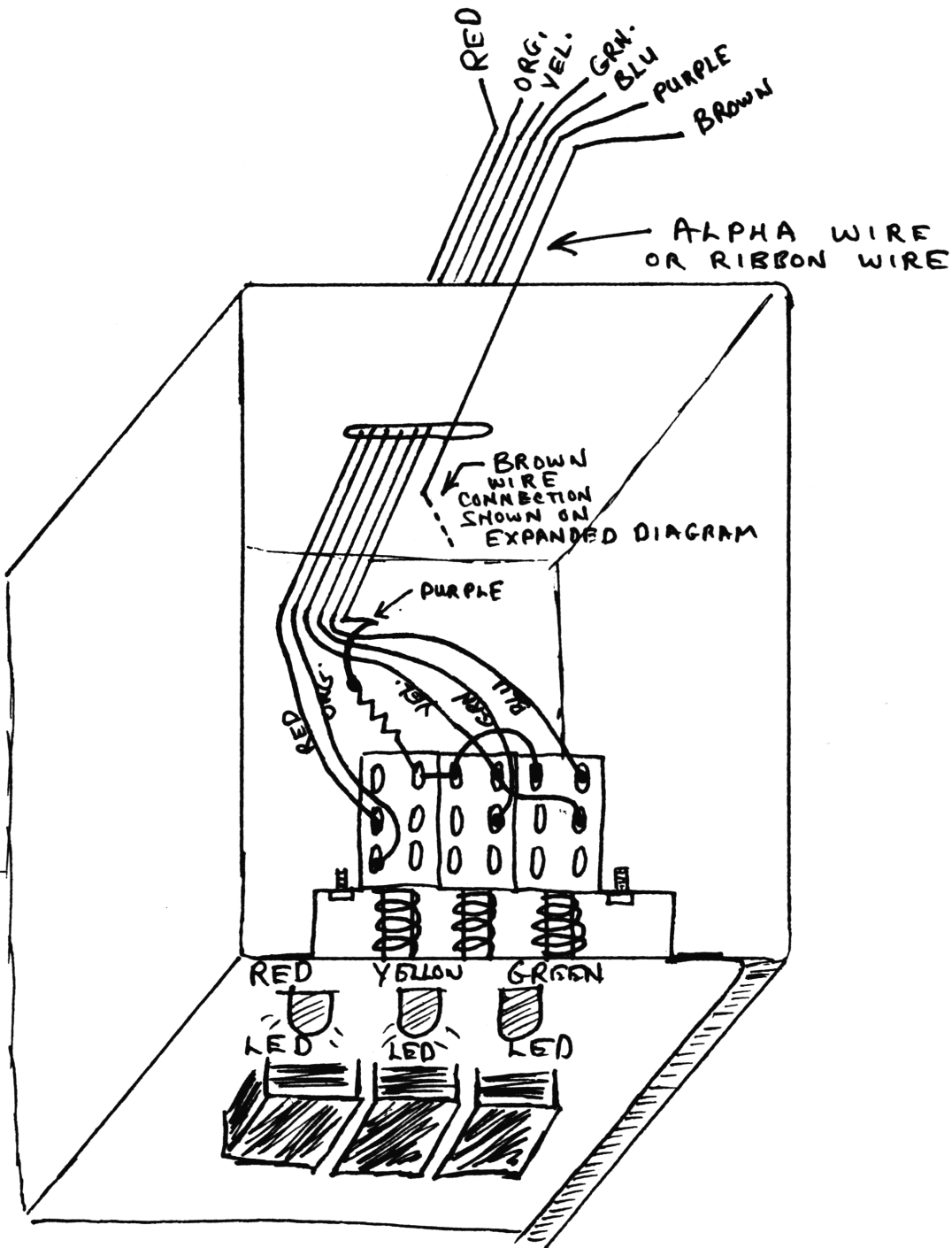
1. G.C. Electronics 3 station push button switch (interlock type) part #35-922.
2. Radio Shack Chassis, Part #270-251
3. $\frac{1}{2}$ watt, ⁴⁷⁰150 ohm resistor
4. $\frac{1}{4}$ watt, 4.7K ohm resistor
5. Red L.E.D. (1-3/4 size type) Jumbo
6. Green L.E.D. (1-3/4 size type) Jumbo
7. Yellow L.E.D. (1-3/4 size type) Jumbo



PLL CHANNELIZER

DIAGRAM

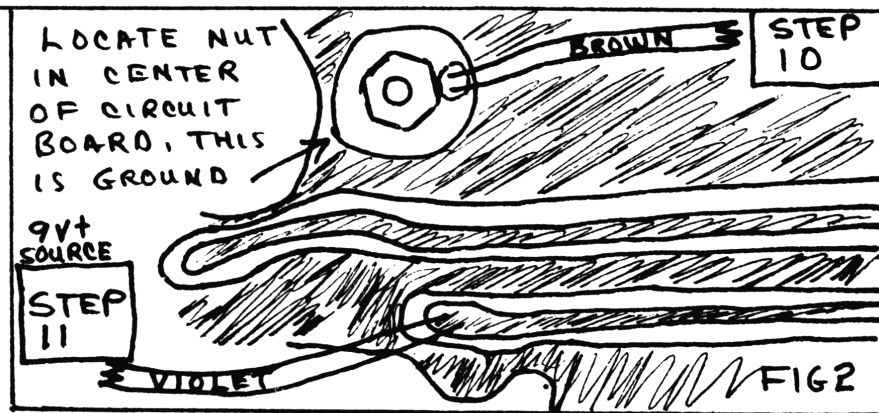
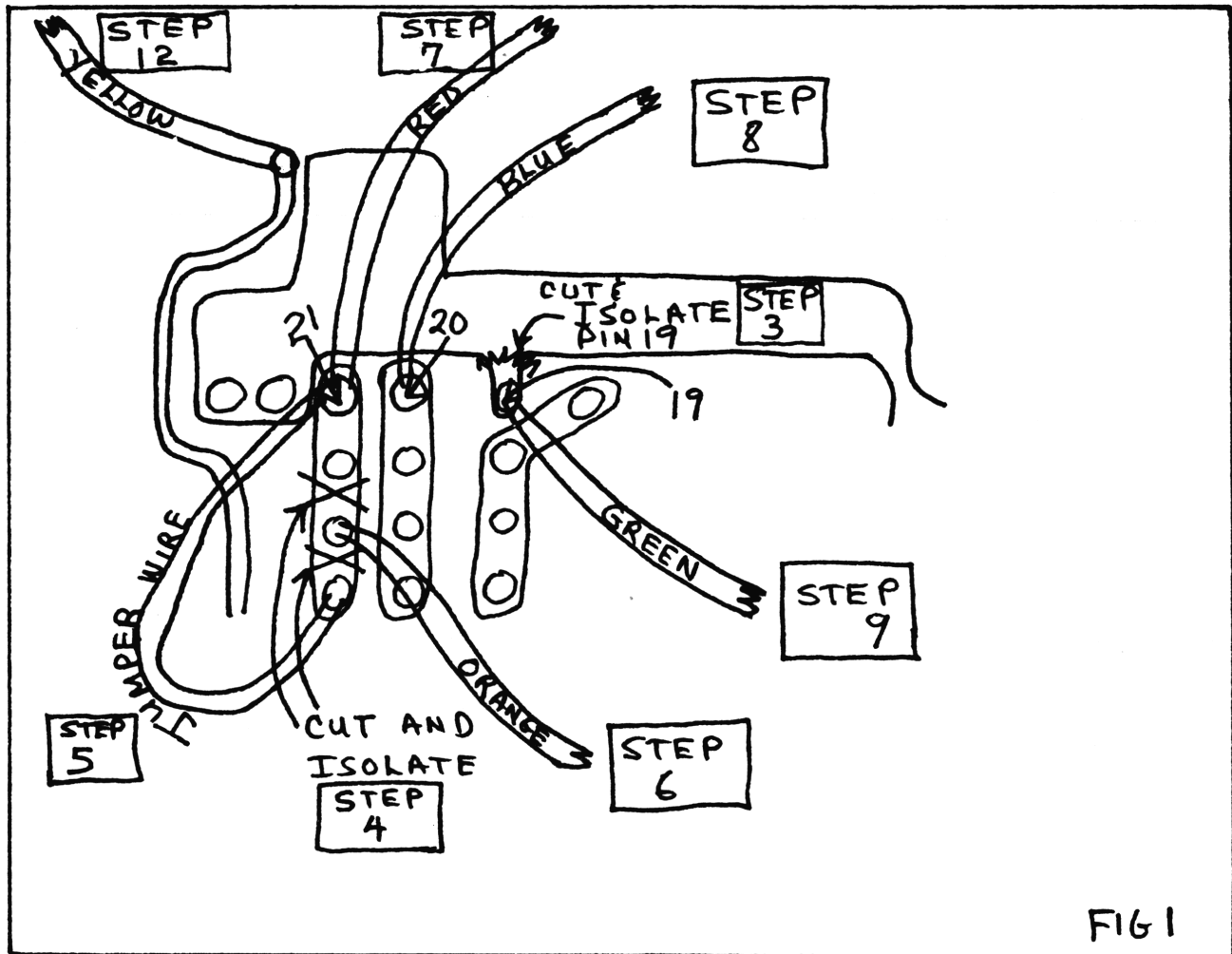
* NOTE PARTIAL DIAGRAM.
SEE EXPANDED DIAGRAM
FOR MORE COMPLETE WIRING
OF LED'S.



PLL CHANNELIZER
THIS UNIT IS NOT MFG. BY ANYONE
INCLUDING SECRET CB.

Hook - up Instructions for

PLL CHANNELIZER



INSTRUCTIONS:

- 1.) Remove covers off of tranceiver.
- 2.) Locate pins 19, 20, 21, of Uniden 858 PLL chip.
- 3.) Isolate pin 19 from ground by cutting circuit board printing.
- 4.) Make 2 cuts on pin 21 as shown in diagram.
- 5.) Solder jumper wire on pin 21 as shown.

- 6.) Solder ORANGE wire to isolated pin on 21.
- 7.) Solder RED wire to pin 21.
- 8.) Solder BLUE wire to pin 20.
- 9.) Solder GREEN wire to pin 19 (which has been previously cut away from ground. See Step 3)
- 10.) Solder BROWN wire to circuit board ground.
- 11.) Solder VIOLET wire to + 9V source.
- 12.) Solder YELLOW wire to 4.68V source. See diagram.

WARNING: FOR EXPORT USE ONLY!

BEFORE INSTALLATION, YOU MUST CUT WIRE ON PIN 3 OF MIKE RECEPTACLE.

Failure to do so will result in transmission on unauthorized frequencies.

This unit is intended for MONITOR USE ONLY. Check FCC regulations before wiring to any radio.

YELLOW & GREEN LED

GREEN LED

1.	26.565	21.	27.615
2.	26.575	22.	27.625
3.	26.585	23.	27.655
4.	26.605	24.	27.635
5.	26.615	25.	27.645
6.	26.625	26.	27.665
7.	26.635	27.	27.675
8.	27.455	28.	27.685
9.	27.465	29.	27.695
10.	27.475	30.	27.705
11.	27.485	31.	27.715
12.	27.505	32.	27.725
13.	27.515	33.	27.735
14.	27.525	34.	27.745
15.	27.535	35.	27.755
16.	27.555	36.	27.765
17.	27.565	37.	27.775
18.	27.575	38.	27.785
19.	27.585	39.	27.795
20.	27.605	40.	27.805

1.	26.965	21.	28.015
2.	26.975	22.	28.025
3.	26.985	23.	27.255
4.	27.005	24.	28.035
5.	27.015	25.	28.045
6.	27.025	26.	27.265
7.	27.035	27.	27.275
8.	27.855	28.	27.285
9.	27.865	29.	27.295
10.	27.875	30.	27.305
11.	27.885	31.	27.315
12.	27.905	32.	27.325
13.	27.915	33.	27.335
14.	27.925	34.	27.345
15.	27.935	35.	27.355
16.	27.955	36.	27.365
17.	27.965	37.	27.375
18.	27.975	38.	27.385
19.	27.985	39.	27.395
20.	28.005	40.	27.405

YELLOW LED

RED LED

1.	26.565	21.	27.615
2.	26.575	22.	27.625
3.	26.585	23.	27.655
4.	26.605	24.	27.635
5.	26.615	25.	27.645
6.	26.625	26.	27.665
7.	26.635	27.	27.675
8.	27.455	28.	27.685
9.	27.465	29.	27.695
10.	27.475	30.	27.705
11.	27.485	31.	27.715
12.	27.505	32.	27.725
13.	27.515	33.	27.735
14.	27.525	34.	27.745
15.	27.535	35.	27.755
16.	27.555	36.	27.765
17.	27.565	37.	27.775
18.	27.575	38.	27.785
19.	27.585	39.	27.795
20.	27.605	40.	27.805

1.	26.965	21.	26.215
2.	26.975	22.	26.225
3.	26.985	23.	26.255
4.	27.005	24.	26.235
5.	27.015	25.	26.245
6.	27.025	26.	26.265
7.	27.035	27.	26.275
8.	none	28.	26.285
9.	none	29.	26.295
10.	none	30.	26.305
11.	26.085	31.	26.315
12.	26.105	32.	26.325
13.	26.115	33.	26.335
14.	26.125	34.	26.345
15.	26.135	35.	26.355
16.	26.155	36.	26.365
17.	26.165	37.	26.375
18.	26.175	38.	26.385
19.	26.185	39.	26.395
20.	26.205	40.	26.405

RED & GREEN LED

1.	26.965	21.	27.015
2.	26.975	22.	27.025
3.	26.985	23.	26.255
4.	27.005	24.	27.035
5.	27.015	25.	27.045
6.	27.025	26.	26.265
7.	27.035	27.	26.275
8.	26.855	28.	26.285
9.	26.865	29.	26.295
10.	26.875	30.	26.305
11.	26.885	31.	26.315
12.	26.905	32.	26.325
13.	26.915	33.	26.335
14.	26.925	34.	26.345
15.	26.935	35.	26.355
16.	26.955	36.	26.365
17.	26.965	37.	26.375
18.	26.975	38.	26.385
19.	26.985	39.	26.395
20.	27.005	40.	26.405

RED & YELLOW LED

1.	26.565	21.	26.615
2.	26.575	22.	26.625
3.	26.585	23.	26.655
4.	26.605	24.	26.635
5.	26.615	25.	26.645
6.	26.625	26.	26.665
7.	26.635	27.	26.675
8.	26.455	28.	26.685
9.	26.465	29.	26.695
10.	26.475	30.	26.705
11.	26.485	31.	26.715
12.	26.505	32.	26.725
13.	26.515	33.	26.735
14.	26.525	34.	26.745
15.	26.535	35.	26.755
16.	26.555	36.	26.765
17.	26.565	37.	26.775
18.	26.575	38.	26.785
19.	26.585	39.	26.795
20.	26.605	40.	26.805

The frequencies will be the same as above if all three buttons are depressed simultaneously.

