

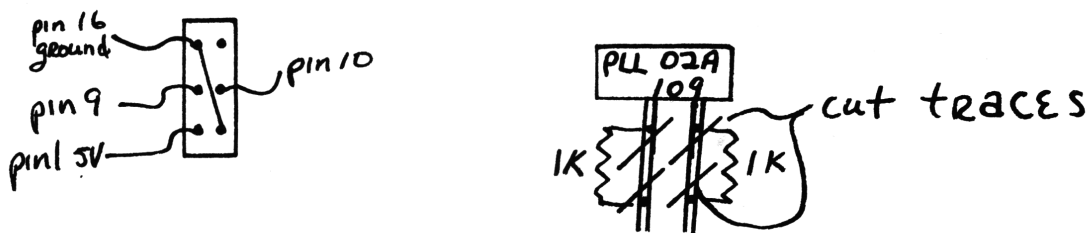
G.E. SUPERBASE 3-5875A

Clarifier modification -

1. Locate the clarifier control and solder a wire on the unused terminal.
2. Connect other end of wire to emitter of Q216 for a 9 Volt source voltage.
3. Clip R221.
4. Remove D204 and replace with a piece of wire. For more slide, change D203 to a Super Diode.
5. Clip R205

Channel Conversions - HI frequency

Use a DPDT center off switch and wire as follows:



Cut the traces at pins 9 and 10 and solder a 1K ohm resistor across each trace. Adjust VCO as necessary to obtain all frequencies. For LOW and HI channels build a 6 position switch as shown on page 13 Volume 3.

Power Adjustments-

RV9 AMC or remove C71	RV206 XMTR final bias
VR10 Mod Meter	RV1 speech compressor
RV7 AV Sq. range	RV202 RF meter
RV8 SSB Sq. range	RV10 RF gain range
RV1, RV2 Carrier bal.	RV6 SSB AGC receiver
RV3 SSB Mod. gain	Adjust T204, T205, T3, T209, L209, L212
RV201 SSB ALC	L214 for mx RF output and broadband
RV203 AWI	coverage for new channels
RV205 SWR meter	RV207 XMTR driver bias