

## SUPER COBRA

### SOUND BOARD

#### Chip Position 1C

Cut track to pin 6  
Cut track to pin 9  
Cut track to pin 10  
Cut track between pin 6 and 7

Connect pin 6 of chip 1D/2D to plated hole that was connected to pin 10 of 1C.

Connect pin 6 of chip 1E/2E to plated hole that was connected to pin 9 of 1C. Remove custom chip (6J).

### MAIN BOARD

#### Track Side

Cut tracks from edge connector pins 3 and 5.  
Connect pin 3 to pin 12 of 3B.  
Connect pin 5 to pin 11 of 3B.  
Cut track from chip 4F pin 13.  
Cut track from pin 5 of 4B .  
Connect track that was connected to pin 5 to pin 6 of 4B.

#### Component Side

Piggy back eproms    5 & 9  
                          6 & 10    Ex pins 20  
                          7 & 11  
                          8 & 12

Cut track from between 12 and 13 of F3.

Connect pin 15 of F3 to pin 20 of eprom 9.  
Connect pin 14 of F3 to pin 20 of eprom 10.  
Connect pin 13 of F3 to pin 20 of eprom 11.  
Connect pin 12 of F3 to pin 20 of eprom 12.  
Connect pin 4 of F3 to pin 5 of 4B.  
Connect pin 13 of F4 to pin 15 of 3B.