Final Schematic

NOTES:
1. SOCKET SAVING BOTTOM (PIN) VIEW PIN 2 IS REMOVED.
2. REPLACE FIRST VIDEO AMPLIFIER WITH SOCKET SAVING.
3. INSERT 6CL6 IN SOCKET SAVING.
4. LOW FREQUENCY HIID VERSION (64-1028).

PLD-KONIS
11-28-09
12VPP Transistor Composite Video Amplifier

6VAC Filament

3db Bandwidth 30 to 4MHz
Gain 3x4=12

NTSC Video 1VPP

RC time constant = 2μF x 470 ohms x Hfe = 0.094 seconds

RC time constant = 1μF x 100K ohms = 0.1 seconds
Lower Voltage (6VPP) Video Amplifier
Used in Admiral 10 inch B&W TV

3db Bandwidth 30 to 5MHz
Voltage Gain 6X6=36