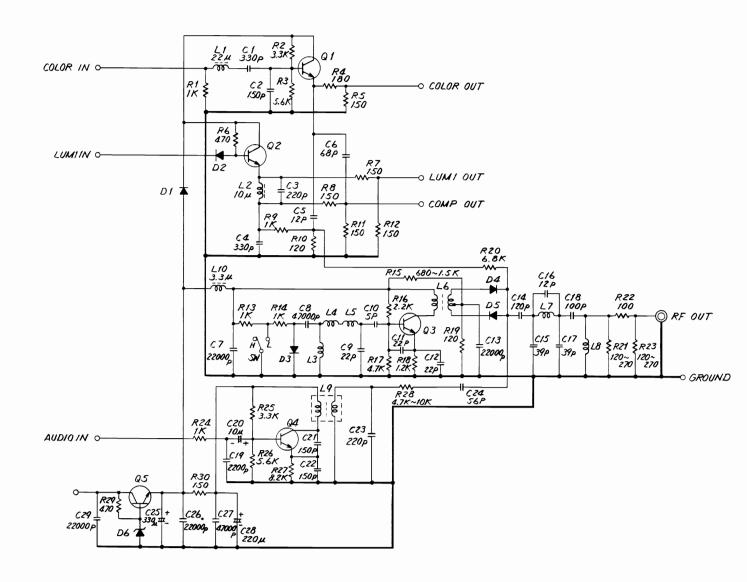
## **MODULATOR SCHEMATIC #251696**



## NOTES

1. D1, D2: MA151K OR EQUIVALENT
2. D3: MAS7 OR EQUIVALENT
3. D4, D5: ISS198 OR EQUIVALENT
4. D6: HZ-7A1 OR EQUIVALENT
5. Q1, Q2: 2SC24O5 OR EQUIVALENT

6. Q3, Q4:2SC 2778 OR EQUIVALENT

7. Q5 : 2SC 2120Y OR EQUIVALENT

8. COMPONENT PARTS VALUE:  $R = \Omega$ , C = F, L = H