



4. ADDED AS SECONDARY OPERATION.
2. ALL CAPACITORS IN MICROFARADS, EXCEPT AS NOTED.
1. ALL RESISTORS IN OHMS
- NOTES: UNLESS OTHERWISE SPECIFIED.
- 12340 World Trade Drive  
San Diego, CA 92128  
(858) 487-1600  
FAX 487-6629
- CARVIN**  
**R600, R1000**  
**System Master**
- DRAWN BY: GEORGE DREYER DATE: 10JUNE97
- APPROVED: DATE:
- PCB NO: 30-40600 REV: 0
- ASSY NO: 80-40626 REV: 0
- NO: 80-41000 REV: 0
- REVISED BY: GEORGE DREYER DATE: 11October2000
- CHANGES FOR R1000 ASSEMBLY: 80-41000
- Add Q110, Q210 (Type: MJL 21194).
  - Add Q114, Q214 (Type: MJL 21193).
  - Add R168-R175, R268-R275 (0.22Ω).
  - Change C501, C502 to 10Kmf @ 80V.
- Changes from Assembly Rev (H3).
- Revised jacks to front panel.
  - Revised header numbering.
  - Revised PCB to Rev (G).
- Changes from Assembly Rev (H4).
- Moved Clip LEDs to Front PCB:D103, D203.
  - Revised headers H3 & H14.
  - Revised PCB to Rev (H).
- Changes from Assembly 80-41000 Rev (I).
- R519 from 100Ω to 36Ω.
- Changes from Assembly 80-41000 and 80-40626 Rev (J&I).
- C28 from .022u to .033u.
- Changes from Assembly 80-41000 and 80-40626 Rev (J1).
- total change to new power amp, SMT and Speakers.
- Changes from PCB 3040626 Rev (J).
- power amp protection changes.
- Changes from PCB 3040626 Rev (K).
- balance main header connections.
  - split graphic EQ and use parallel connection.
- Changes from PCB 3040626 Rev (L).
- power amp DC output protection added.
  - split graphic EQ to series connection.
- Changes from PCB 3040626 Rev (M).
- PCB updated SILK SCREEN CORRECTIONS.
  - Q106 & Q206 CORRECTED FOOT PRINT
- Changes from PCB 3040626 Rev (N).
- 5 W OUTPUT RESISTORS TURNED 90DEG. LESS BREAKAGE
  - Q106 & Q206 CHANGED TO TIP31'S