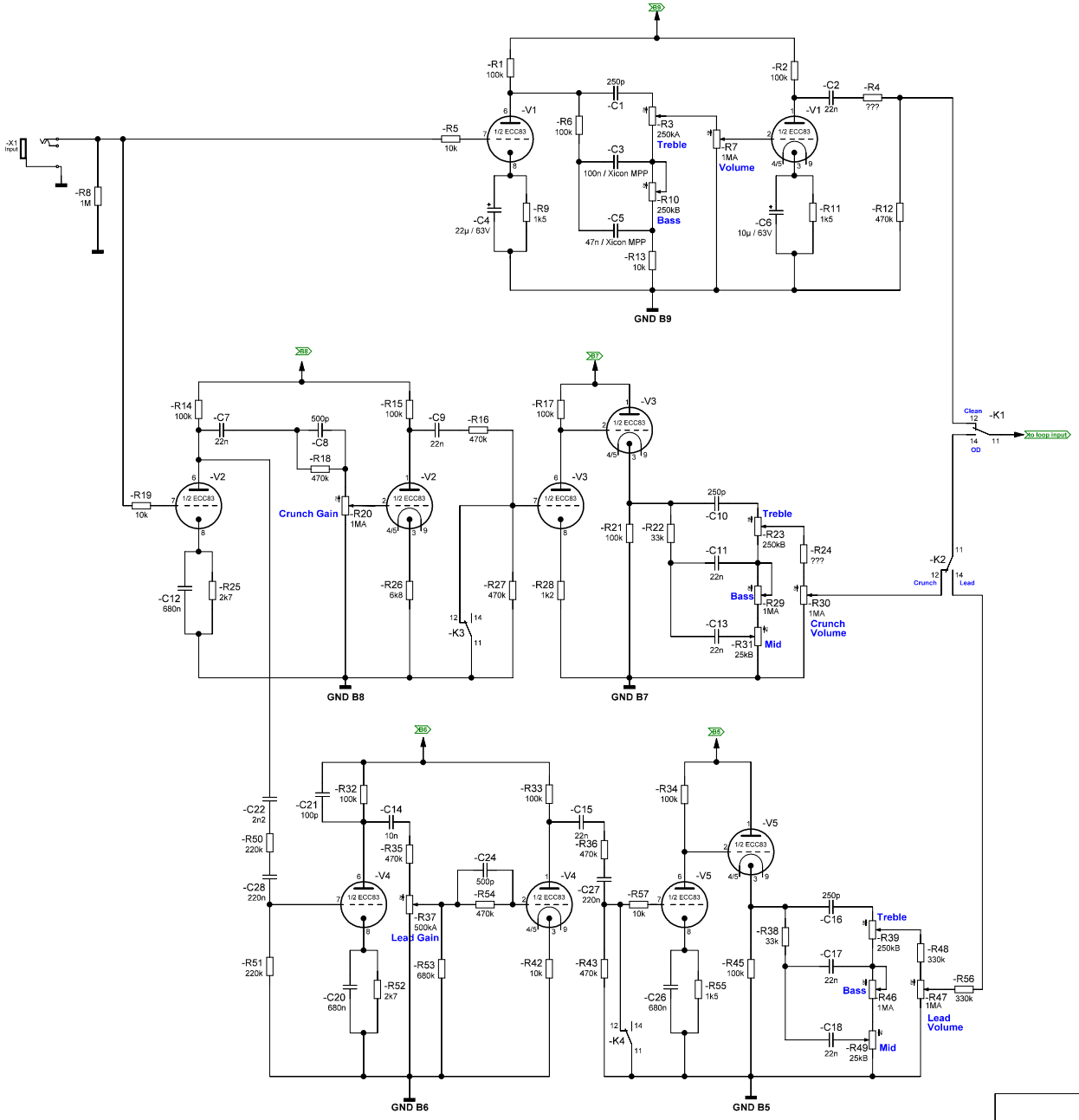
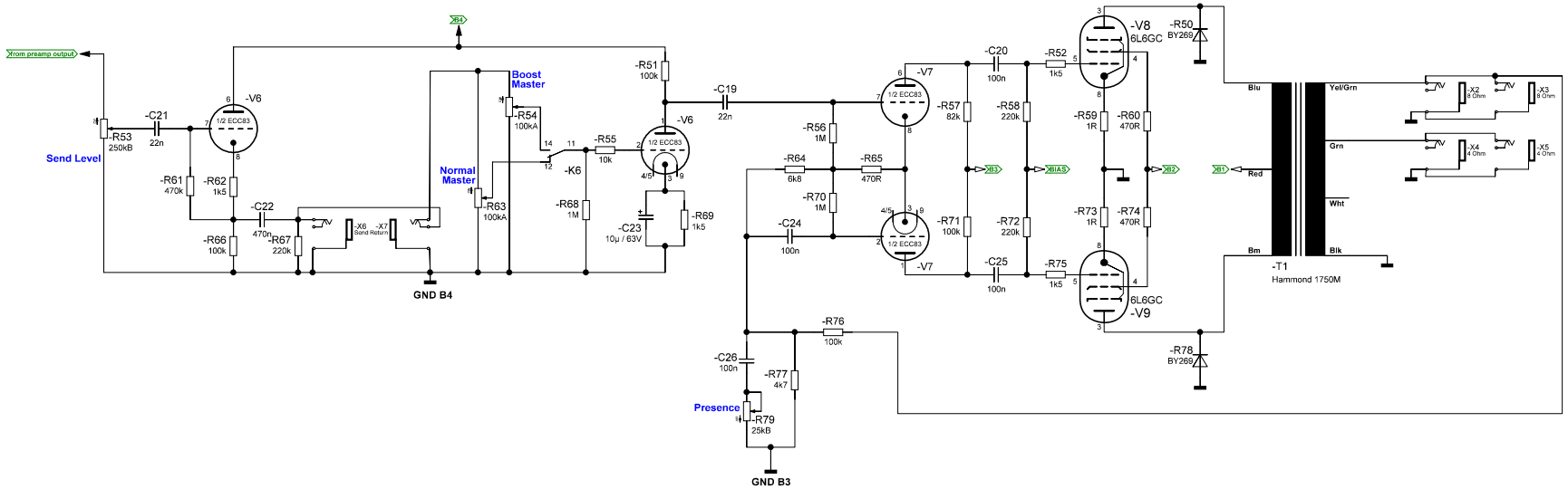


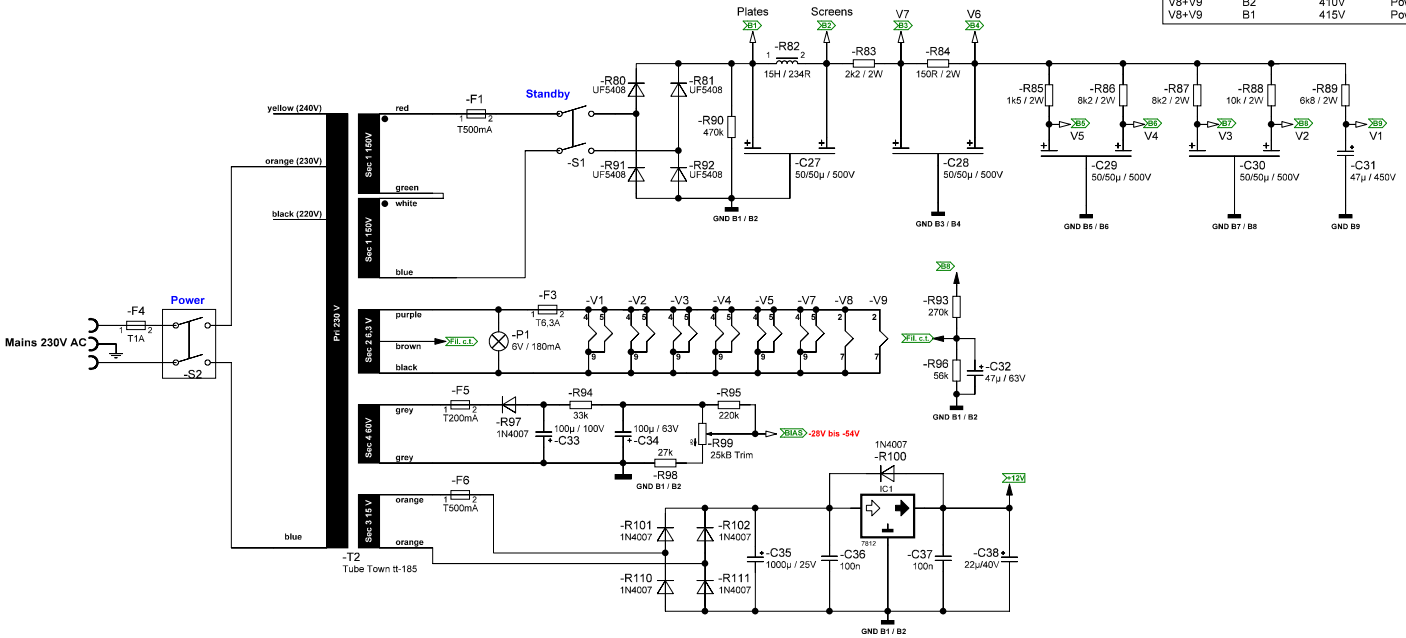

| | |
|---|---|
| Autor: | **Nils Hoven (mail@nils-hoven.de)** |
| Name: | **Grand Duke Deluxe Mk.II - Preamp** |
| letzte Änderung: | 16.01.2012 |



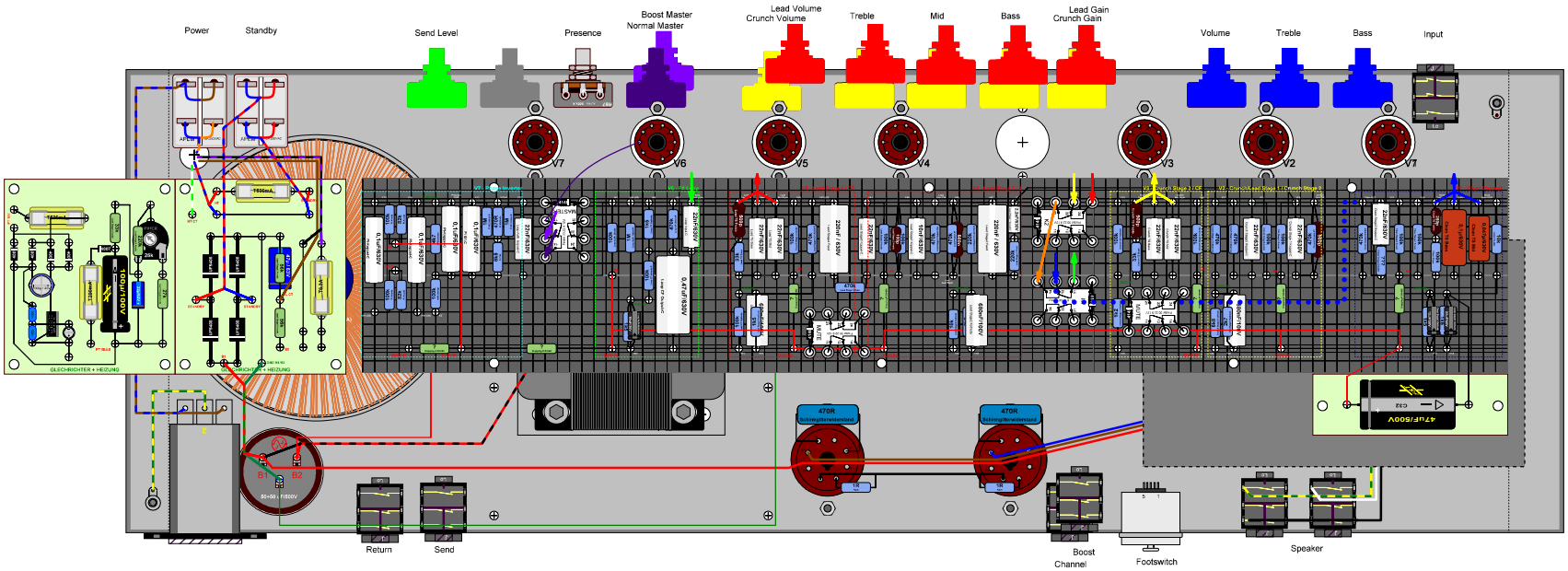

| | |
|---|---|
| Autor: | **Nils Hoven (mail@nils-hoven.de)** |
| Name: | **Grand Duke Deluxe Mk.II - Loop + Poweramp** |
| letzte Änderung: | 16.01.2012 |

**Röhren und Spannungen**

| Bezeichnung | Netzteilknoten | Ub | Funktion |
|---|---|---|---|
| V1 | B9 | 340V | Clean Channel |
| V2 | B8 | 280V | Crunch/Lead shared Stage 1, Crunch Stage 2 |
| V3 | B7 | 290V | Crunch Stage 3+CF |
| V4 | B6 | 300V | Lead Stage 2+3 |
| V5 | B5 | 310V | Lead Stage 4+CF |
| V6 | B4 | 370V | FX Loop |
| V7 | B3 | 375V | Phase Inverter |
| V8+V9 | B2 | 410V | Power Tubes - Screen Grids |
| V8+V9 | B1 | 415V | Power Tubes - Plates |

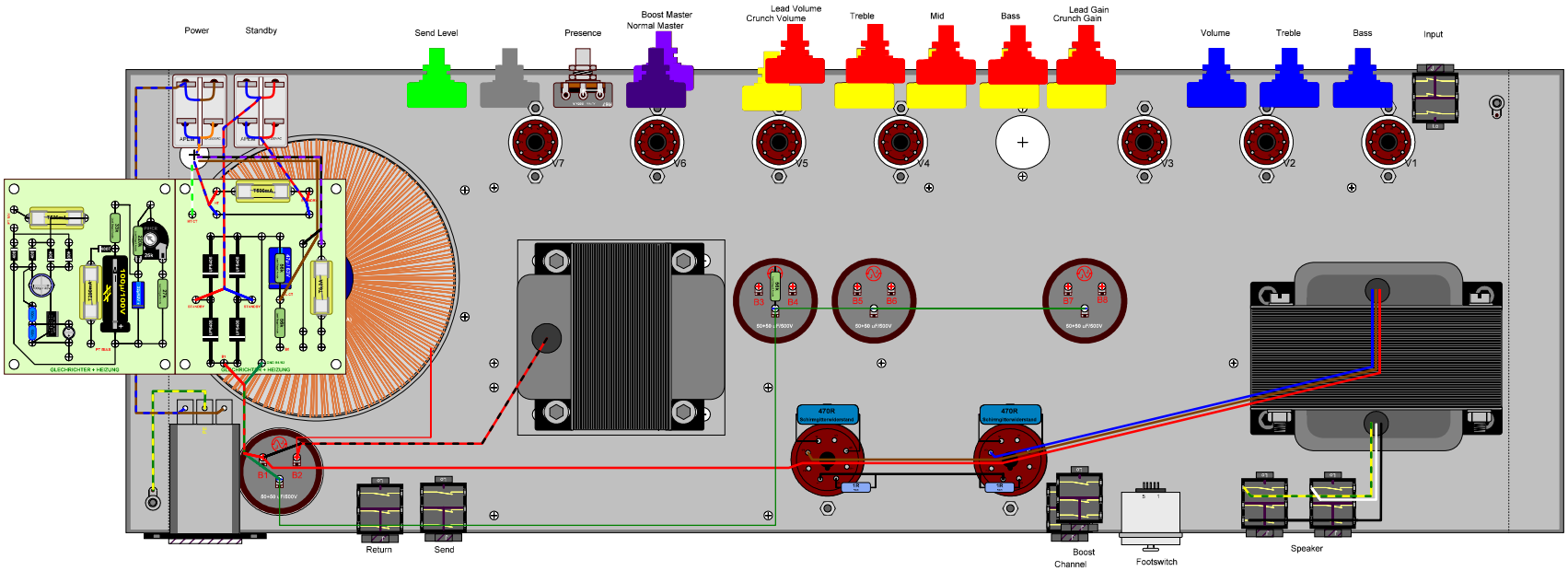



| | |
|---|---|
| Autor: | **Nils Hoven (mail@nils-hoven.de)** |
| Name: | **Grand Duke Deluxe Mk.II - Power Supply** |
| letzte Änderung: | 16.01.2012 |




- Primärspannung (230 V AC)
- Sekundärspannung (300 V AC)
- B+, Anoden
- Gitter, Poti CW, sonstige Signalleitungen
- Kathoden
- Heizung, Gitterzuleitungen, Poti Wiper
- 12V DC
- Masse, Poti CCW
- Schaltleitungen
- NFB, verdrillt mit Masse LS-Ausgang
- geschirmte Leitung

| | |
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| Autor: | Nils Hoven (mail@nils-hoven.de) |
| Name: | **Gesamtlayout** |
| letzte Änderung: | 16.01.2012 |




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| Autor: | Nils Hoven (mail@nils-hoven.de) |
| Name: | **Gesamtlayout** |
| letzte Änderung: | 16.01.2012 |