



G50-112 GUITAR AMPLIFIER SCHEMATIC DIAGRAM

- NOTES
1. ALL RESISTORS IN OHMS, % WATT, UNLESS OTHERWISE NOTED
 2. ALL CAPACITORS IN MFD, UNLESS OTHERWISE NOTED
 3. ALL VOLTAGES MEASURED WITH A VTVM, WITH ALL CONTROLS SET AT MINIMUM
 4. ABBREVIATIONS
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|----------|----|-------------|
| CONTROLS | B | BASS |
| | T | TREBLE |
| | M | MIDDLE |
| | V | VOLUME |
| | R | REVERB |
| | W | WIRE COLORS |
| | BL | BLACK |
| | BR | BROWN |
| | RE | RED |
| | OR | ORANGE |
| | YE | YELLOW |
5. TRANSISTORS

| | |
|------------------|--------------|
| TR1, 5, 10, 11 | ZSK30A (FET) |
| TR2, 4, 6, 9, 12 | ZSC1000 |
| TR3 | ZSAB51 |
| TR13 | ZSAB18 |
| TR14, 15, ZSAB18 | |
| TR16, 17 | ZSC484 |
| TR18, 20 | ZSC484 |
| TR19, 20 | ZSC986 |
 6. DIODES

| | |
|----------------|------------------|
| DI1 | STV2H (VARISTOR) |
| DI2, 3 | 100C-4 |
| DI4, 5 | 100C-4R |
| DI6, 9, 10, 13 | MS-1 |
 7. SEMICONDUCTOR LEAD IDENTIFICATION
- | | | | | | | | | | |
|--|---------|--|--------|--|--------|--|--------|--|-------|
| | ZSAB51 | | ZSAB18 | | ZSC484 | | ZSK30A | | AN374 |
| | ZSC1000 | | ZSC986 | | ZSK30A | | AN374 | | |