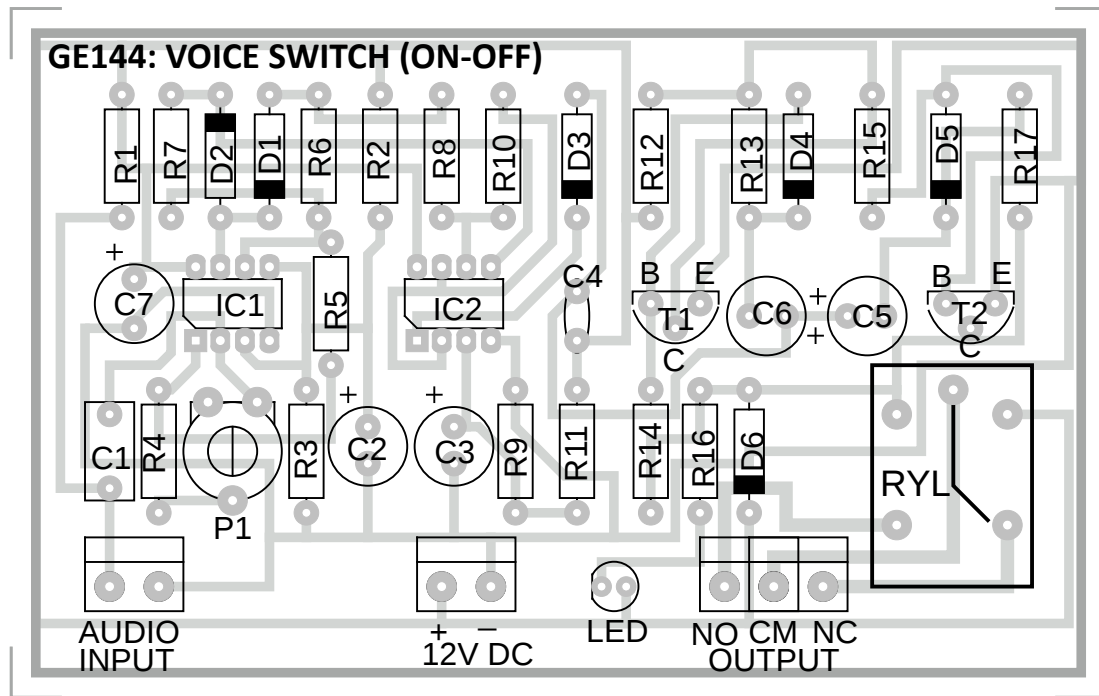
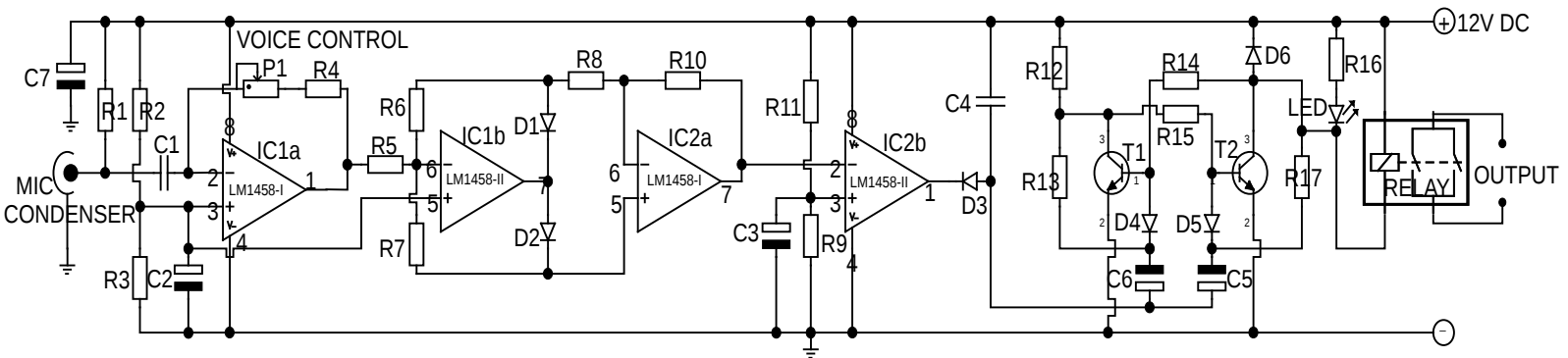


VOICE SWITCH (ON-OFF)

GE 144



Bill of materials:

- * R1 : 10 KOhm (BROWN-BLACK-ORANGE)
- * R2-->R8: 47 KOhm (YELLOW-VIOLET-ORANGE)
- * R9 : 82 KOhm (GRAY-RED-ORANGE)
- * R10-R11: 47 KOhm (YELLOW-VIOLET-ORANGE)
- * R12 : 2.2 KOhm (RED-RED-RED)
- * R14-R15: 5.6 KOhm (GREEN-BLUE-RED)
- * R16 : 1 KOhm (BROWN-BLACK-RED)
- * R13-R17: 33 KOhm (ORANGE-ORANGE-ORANGE)
- * P1 : 500 KOhm (POT VARIABLE RESISTANCE)
- * C1 : 100 nF/50V <104>(CERAMIC CAPACITOR)
- * C2-C3: 10 uF/25V (ELECTROLYTIC CAPACITOR)
- * C4 : 10 nF/50V <103>(CERAMIC CAPACITOR)

- * C5-C6: 4.7 uF/25V (ELECTROLYTIC CAPACITOR)
- * C7 : 1000 uF/25V (ELECTROLYTIC CAPACITOR)
- * D1-->D3: 1N4148 (SIGNAL DIODE)
- * D4-->D6: 1N4004 (DIODE)
- * T1-T2 : 2SC1815 OR C945 (NPN TRANSISTOR)
- * IC1-IC2: LM1458 (DUAL OPAMP)
- * IC SUPPORT (8 PINS-2 PIECES)
- * LED (5MM)
- * RYL : 12V DC RELAY
- * CONDENSER MICROPHONE
- * 2 SCREW JUNCTION (2 PIECES)
- * 3 SCREW JUNCTION