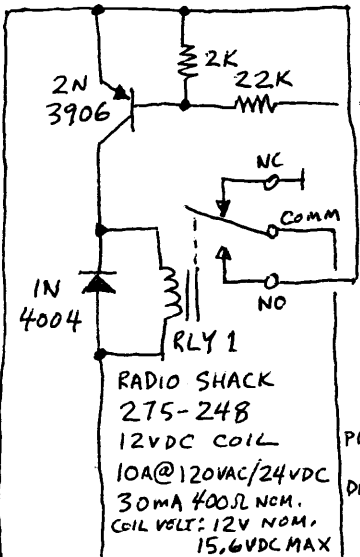
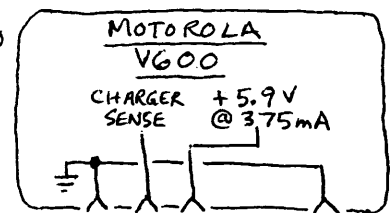


LED 1: ORANGE/RED LED
 AGILENT HLMP-EH31-SV0000
 DIGIKEY 516-1373-ND
 623nm 1300mcd @ 20mA
 $V_F = 2.08V$ $I_F(\text{MAX}) = 50mA$
 30° VIEWING ANGLE

LED 2: BLUE LED
 LITE-ON LTL2T3
 DIGIKEY 160-1610-ND
 468nm
 880mcd @ 20mA
 $V_F = 3.5V$ $I_F(\text{MAX}) = 30mA$
 30° VIEWING ANGLE



PICKUP VOLTAGE 9.0VDC
 DROPOUT VOLTAGE 0.6VDC

