

## Receiver

### **Circuit description**

Q1 forms a superhetregen receiver. Q2 and Q3 work as an amplifier drives Q4, Q5, Q6, Q7, Q8 and Q9 to drive motor 1.

### **Antenna and ground circuitry**

This unit makes use of a 200mm flexible antenna. The antenna is inductively coupled. The unit relies on the ground track of the printed circuit board. No external ground is provided. Energy is supplied by 6 Volt battery.