Model 2314 Motorcycle

CIRCUIT DESCRIPTION

This unit is a low power remote control transmitter consisting two transistors in the RF circuitry. Q1 is a crystal control oscillator. Transistor Q2 is the output stage. This unit operates in the 49MHz RC band. The IC 1 generate the control signal to modulate RF signal. No voice or tone modulation is provided.

ANTENNA & GROUND

This unit uses a telescopic antenna. The antenna is self contained and there is no provision for connecting an external antenna.

No ground connection is provided. The only ground used is the ground track on the PCB.