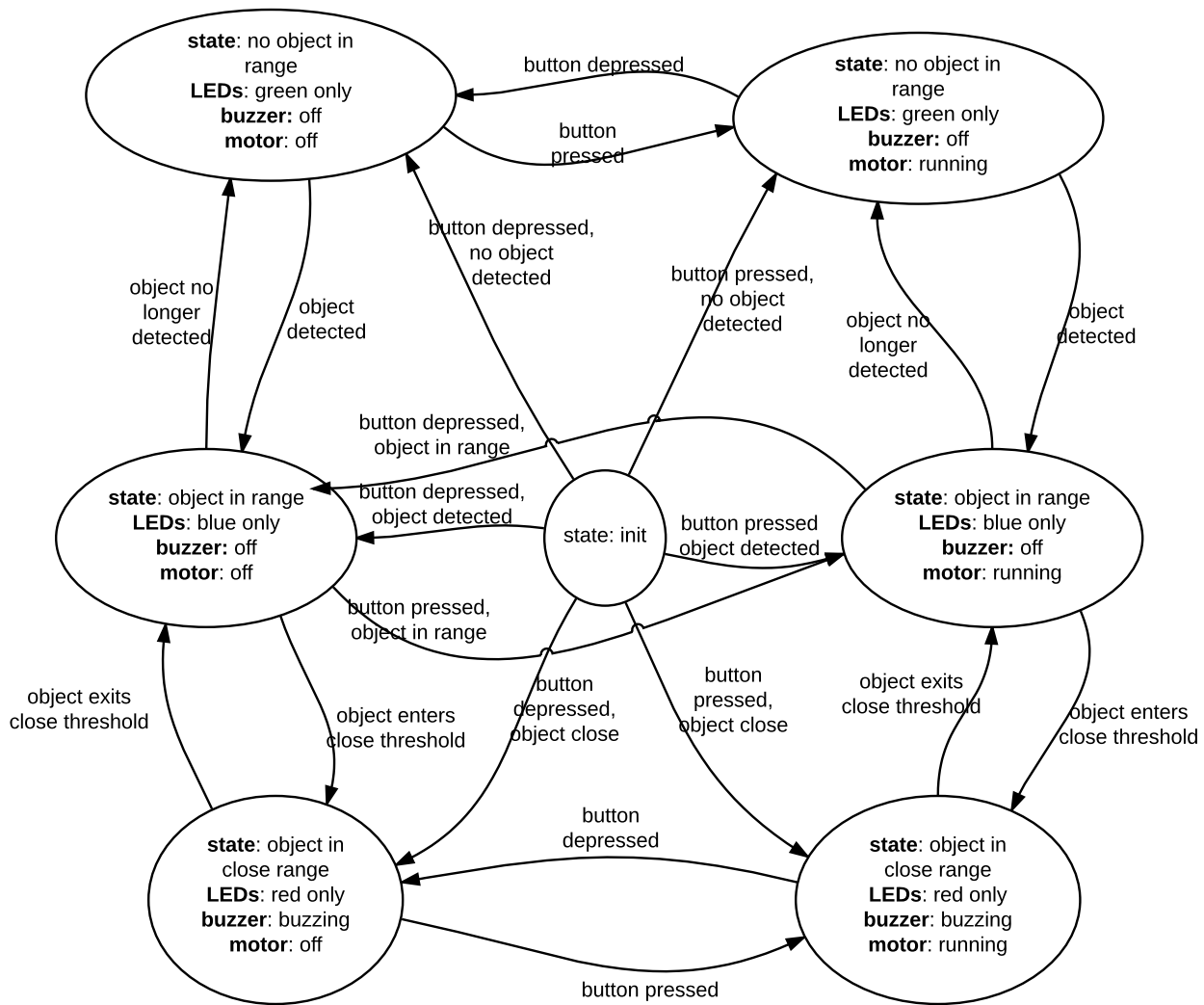


T08: RC360Detector Software Subsystem (aka state machine diagram, v2)



Overview of Functionality and Interface

The control system generates, receives, and responds to the inputs and outputs of the other subsystems. It is implemented as a C program on an Atmega 328P microcontroller.

More detailed information about the inputs and outputs to the control system is in the sensor and motor subsystem documents.

*button active = button down & button presses ≥ 1