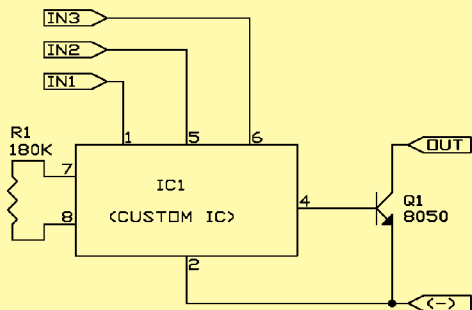# Alarm IC

The **alarm IC** module contains a sound-genera-tion IC and supporting components. It can make several siren sounds. Its actual schematic looks like this:

Its Snap Circuits connections are like this:

Alarm IC:

IN1, IN2, IN3 - control inputs
(–) - power return to batteries
OUT - output connection

Connect control inputs to (+) power to make five alarm sounds.

This module has three control inputs, and can make five siren sounds. The OUT connection pulls current into the module (not out of it), usual-ly from a speaker. This current is adjusted to make the siren sounds. Snap Circuits project 17 shows a simple way to connect this part, and proj-ects 113-117 show the connections needed to make the five possible sounds.