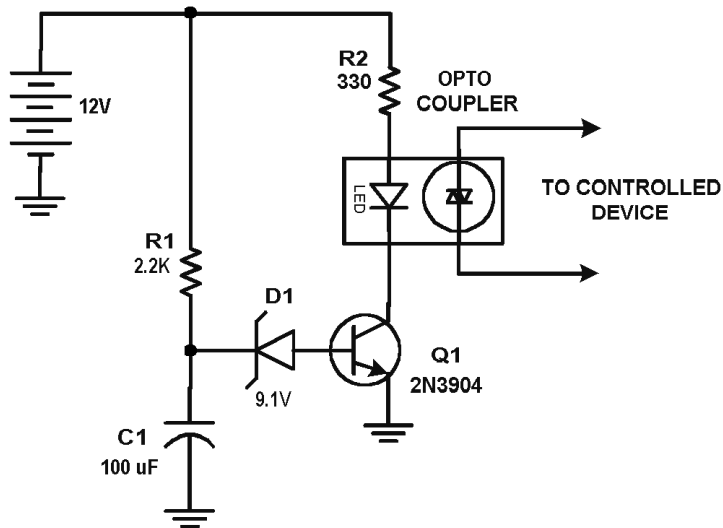


FIG 1 R-C CHARGING CIRCUIT



THIS CIRCUIT PRODUCES A DELAY
IN TURNING ON THE OPTOCOUPLER
USING COMPONENTS
 $R1$, $C1$, $D1$, AND $Q1$

FIG 2 SIMPLE TIMER CIRCUIT