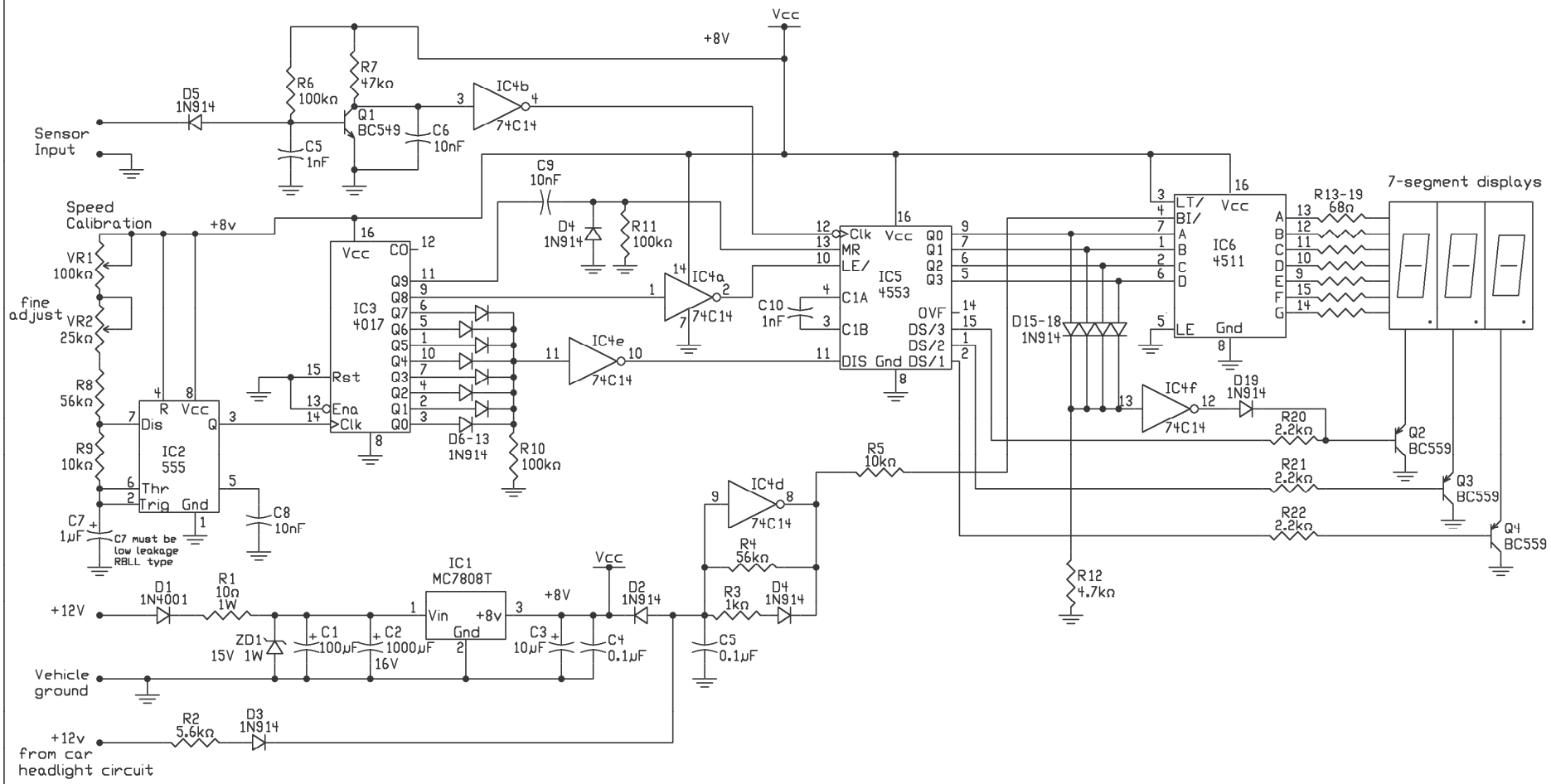
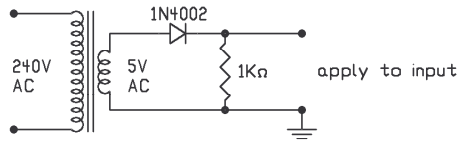


To calibrate, I used a 240V-5V AC transformer



This provides a 50Hz AC signal.
I used 2 magnets on my tailshaft, so one rotation of the tailshaft results in two pulses, so 50Hz AC signal is equivalent to 25Hz rotation of tailshaft.
Using diff ratio and rolling distance of rear tyre, calculate the required reading, and adjust VR1 and VR2.

Filename:	speedo.sch
Title:	Digital Speedo
Author:	Martin Pot
Source:	Size: A4
Date:	26 September 1995 Sheet 1 of 1