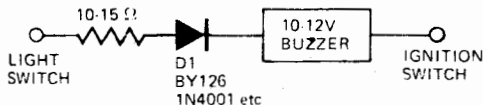


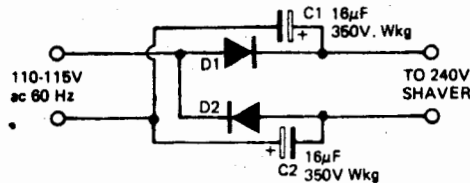
AUTOMOBILE LIGHT REMINDER

This circuit ensures that car lights are switched off when the ignition is turned off.

Any low power silicon rectifier diode will be satisfactory together with a suitable 12 V buzzer or bell. Only two connections are required. The alarm will sound if you leave the lights on after cutting the ignition.



TRAVELLER'S SHAVER ADAPTOR



D1 and D2
BY 127 or similar

Many overseas countries have 115 volts mains supplies. This can be a problem if your electric shaver is designed for 220/240 volts only.

This simple rectifier voltage doubler enables motor driven 240 volt shavers to be operated at full speed from a

115 volt supply.

As the output voltage is dc the circuit can only be used to drive small ac/dc motors. It cannot be used, for example, to operate vibrator-type shavers, or radio sets unless the latter are ac/dc operated.