



Please ensure that you have the correct instrument for your car and type of engine. Voltage and number of cylinders are marked on the back.

Now check whether your car has a positive (A) or negative (B) earth system. The former is most usual on current vehicles, i.e. battery positive terminal is connected to chassis. If the negative battery terminal is connected to chassis the car is a negative earth system.

There are five terminals on the back of the instrument and a wire loom is supplied to connect the rev. counter to the ignition system. Connections should be made as follows:-

Terminal No.	Marking	Positive earth system	Negative earth system
1	-	Ignition coil terminal SW (Battery side)	Chassis earth
3	+	Chassis (Earth)	Ignition coil terminal SW (Battery side)
4	CB	Ignition coil terminal CB (Contact breaker side)	Ignition coil terminal CB (Contact breaker side)
5	L	Chassis (Earth)	Chassis (earth)
6	L	Panel light supply	Panel light supply

It is essential that the connections are made as outlined above. Please do not experiment with your own ideas, DO NOT CONNECT TO THE HT LEADS OR PLUG. Ensure that you have tightened down the nuts on the ignition coil after connecting the rev. counter cables. Check that your connection to EARTH is really a good one, secured with a screw or similar. Most cars these days are fitted with radio interference suppressor, but if your rev. counter develops needle flicker fit a suppressor in the H.T. lead between coil and distributor (Lucas Part No. 78105). To replace bulb draw out polythene plug in back of instrument. Use only genuine Speedwell bulbs.

The Speedwell Electronic Rev. Counter is a permanently sealed unit and guaranteed for 12 months. Should any defect develop return the instrument with seals intact to:-

SPEEDWELL PERFORMANCE CONVERSIONS LTD.,
Cornwall Avenue, Finchley, N.3.