

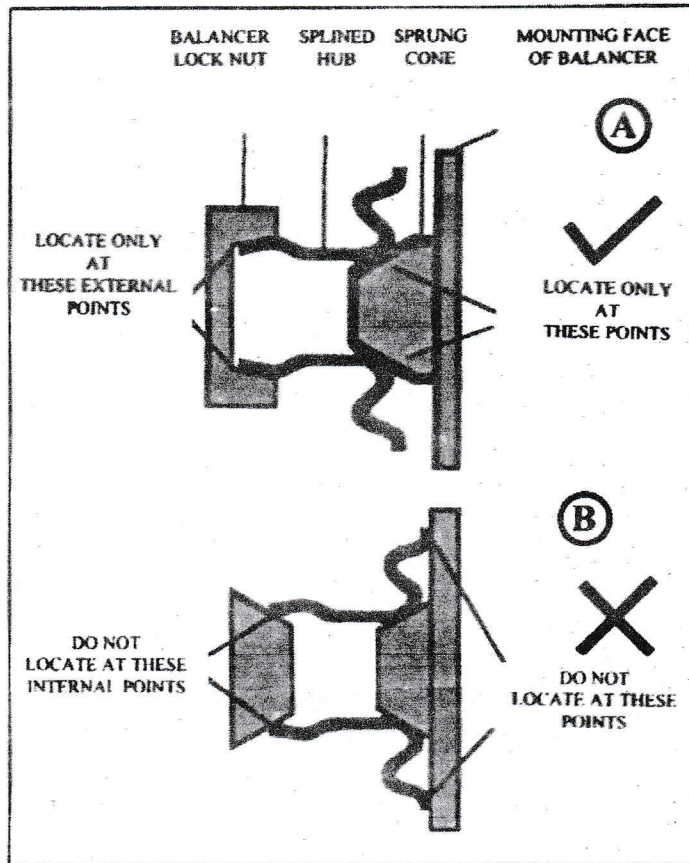
# HOW TO BALANCE CENTRE LOCK WIRE WHEELS

These instructions are intended as a guide in helping to solve problems that are commonly encountered when balancing centre-lock wire wheels on an electronic balancer.

The diagrams show the centre pline of a wire wheel attached to a balancer.

Diagram A is the correct method of a locating the wheel.

Diagram B shows the wrong method and one which gives false readings giving the appearance of untrue or wheels which large amounts of weights would be required to balance.



## POINTS TO CHECK

The original high degree of balance may be affected by wheel damage as well as by factors related to the tyres uneven tread wear, cover or tube repairs etc.

If roughness or high speed steering trouble develop, and this cause is not disclosed by mechanical investigation, then the complete tyre and wheel assembly should be checked for balance.

It is **IMPERITIVE** that the hubs are located on the balancing machine in exactly the same manner as located on the car and the factory truing jigs. Alternatively, balance on the vehicle, this operation can only be done on the front wheels of your car.

For further information Contact Motor Wheel Service Ltd at either of the following locations :

### London Branch.

Langley Business Pk, Station Rd, Langley, Berkshire.  
Tel : 01753549360

### Manchester Branch.

Shentonfield Rd, Sharston Ind Est, Wythenshawe, Manchester  
Tel. 061 428 7773

Motor Wheel Service dedicate considerable time to insure that your wire wheels are of the highest quality and reliability. Following this guide and the information contained in our centre lock brochure, your wheels will provide the highest level of customer satisfaction.



**Motor Wheel Service**