



Atlas WB55 WHEEL BALANCER

ASSEMBLY GUIDE



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STEP 1:

Unpack the contents in the WB55 crate. Contents include (1) WB55 Balancer (1) 19 inch LED/LCD Monitor (1) Width gauge "B-Gauge" (1) Accessory box (1) Wheel guard 2 pieces.



STEP 2:

Verify that all of the parts in the accessory box are included.



STEP 3:

Install the 40mm shaft and allen head bolt. Tighten hex head bolt with the supplied allen wrench. If the shaft bolt is not tight enough, it will affect the balancer and produce false readings.



STEP 4:

Thread the 2 cone/tool holders on the side of the WB55 chassis.



STEP 5:

Install the hood support. The 2 hood support bolts are threaded in the hood support shaft from the factory.



STEP 6:

Assemble and install the wheel guard. Wheel guard bolts are threaded in the hood support.



STEP 6 CONT:

Install the second portion of the wheel guard. Install the 2 screws on either side of the wheel guard.



STEP 7:

Install the width gauge "B-Gauge".



Route the "B-Gauge" cord through the nylon straps and plug it in on the side of the WB55 chassis. Tighten the nylon straps.



STEP 8:

Install the 19" monitor. The mounting screws are located on the back of the monitor. Install the monitor on the mounting bracket located on the top of the WB55.



Plug the cable in the back of the monitor and hand-tighten the thumb screws.



STEP 9:

Install the 3-prong plug adapter into the WB55 power cord.



Protect you Investment

Dear Atlas Computer Wheel Balancer Customers,

Your Atlas computer wheel balancer is dependent on the software stored in a computer chip on a computer board. you must protect this chip from power surges or a sudden loss of power. Battery backup products with surge protection capabilities should always be used with your Atlas computer wheel balancer.

The battery backup feature will allow you to either complete the current balancing procedure (in the case of a power failure) and the surge protector feature will prevent damage to sensitive component parts.

Good quality battery back-up units (with surge protection) can be purchased for as low as \$50.00. This is a very cheap insurance policy.

Power tools, shop fans, and other 110 volt powered equipment operating on the same circuit as your wheel balancer or alignment machine can affect the performance of either Atlas machine. We also recommend that you provide a dedicated 110 volt circuit to your alignment machine or wheel balancer.

A dedicated 110 volt circuit and a battery backup with surge protection is **HIGHLY RECOMMENDED** by Greg Smith Equipment Sales. If you cannot provide a **DEDICATED** 110 volt circuit, then you **MUST** use a surge protector. The extra cost of a battery back-up in addition to the surge protector is worth the money.

