



Team Bear USA

a division of Northwest Equipment Manufacturing, Inc.
122 East Reserve Dr. • Kalispell, MT 59901 USA
• Office: 406-755-0805 • Fax: 406-755-0813
*Factory Trained Independent Service Center for the "Legacy Series"
Bear Product Line*



Reach us at: **877-FIX-BEAR** (877-349-2327)

Bear 500 Electronic Wheel Balancer Operating Instructions

1. Check Tire Pressure
2. Turn power switch on.
3. Put tire on shaft same as on car. Put on cone and lock into position.
4. Position inner rim edge against stop and tighten.
5. Measure rim width.
6. Position shield over tire.
7. Set tire size and rim width on selectors.
8. Set side switch to #1 (Always balance side #1 first).
9. Turn motor control switch to forward.
10. Rotate position control until both red and green lights are on.



11. Brake to a stop by holding control switch in reverse position.
12. Rotate tire by hand until both red and green lights are on. Place weight indicated on top of outer rim.
13. Spin tire again and check side #1 from balance. When meter indicates in green area, switch to side #2 and repeat step 10, 11, and 12. Place weight indicated on top of inside of rim.
14. Spin tire again to check balance.

Bear 500 Electronic Wheel Balancer runs on 220V and balances the inside and the outside of the rim.