

**B4000 Bed System Measurement Device – Recommended Annual Calibration Service**

It is important to calibrate your Bed System Measurement Device annually to ensure accurate testing. Bionix offers three (3) types of calibration services:

Product ID	Product Description	Calibration Schedule	Annual Calibration Price
BST-S007	B4000 Standard Calibration	Recommended Annually	\$337.70
BST-S008	B4000 Premium	Recommended Annually	\$385.00
B4000-003	B4000 Scale, Replacment		\$130.85

**Calibration Program Offering****Scale Only Service**

We are no longer offering calibration for just the scale. Instead, we lowered the price for a new, calibrated scale (part number B4000-003) to allow purchase rather than recalibration.

**Standard Service**

This service requires the entire unit to be shipped to Bionix for calibration of the cone, cylinder, and the scale. Upon completion the unit will be shipped back to the customer with a Certificate of Calibration (scale only).

**Cone Tool**

1. Verify weight\*
2. Verify dimensions:
  - a. Diameter of Large End\*
  - b. Diameter of Small End
  - c. Cone Length

**Cylinder Tool**

1. Verify weight\*
2. Verify dimensions:
  - a. Diameter of Cylinder\*
  - b. Length of Cylinder

\*Weight of the Cone & Cylinder tools, Diameter of the Cone Large End and the Diameter of the Cylinder are calibrated to the dimensions listed in the 2006 FDA Guidance Document entitled, "Hospital Bed System Dimensional and Assessment Guidance To Reduce Entrapment."

**Premium Service**

This service requires the entire unit to be shipped to Bionix. The same services as in the Standard Service apply in addition to all the labels on the cone & cylinder to be replaced.

**Steps to send your B4000 Bed System Measurement Device to Bionix for Calibration**

1. Contact Bionix customer service team for Service Order at [bionix@bionix.com](mailto:bionix@bionix.com).
2. Place all of the components in the briefcase. The briefcase should be packed in a box with ample padding.
3. Include the Service Order documentation, along with the name and phone number of the person who should be contacted if there are any questions regarding the calibration of the B4000.
4. Ship to Bionix:

Bionix – Patient Safety & Compliance  
Attn: B4000 Calibration  
1670 Indian Wood Circle  
Maumee, OH 43537

5. We recommend insuring the package for the full purchase price.
6. Allow 2-3 weeks for calibration and return of the analyzer.