



**Technical Service Bulletin**

**Thermometry Products**

Welch Allyn, Inc.®  
4341 State Street Road  
Skaneateles Falls, New York 13153-0220 USA

**Bulletin Type: Information Only**

Tel: 1-315-685-4100 Fax: 1-315-685-4653

[www.WelchAllyn.com](http://www.WelchAllyn.com)

**Date: 2010-10-17**

**SAP DIR #: 20012755**

**Subject:** TSB-Braun Pro 4000 Product Update

**CAR Number:** Not Applicable

**Distribution Scope:** WA ASP's and Distributors  
WA Technical Support, Product Service, & International Service Centers,  
WA Distributors

**Product(s) Referenced:** Braun PRO 4000 (04000-200, 04000-300, 04000-400, 04000-MC,  
04000-MC1, 04000-500, 04000-600, 04000-900)

**SW Version:** Not Applicable

**Serial No. / Lot Code:** Production runs starting with date code 252111xxxx

First three digits = Day of the year  
Second two digits = Year of mfg.  
Next digit (1) = always represents KTC manufacturing location  
Last five digits = unique serial number

Example: 252 (11) (1) XXXX  
(252 day) of the year 2011 KTC Manuf. 5 digit unique number

**Summary:** Manufacturing Country of Origin change from Germany to Mexico.  
Product Improvements Including

1. Probe Cover Sensing Pin has a wider diameter providing increase part strength

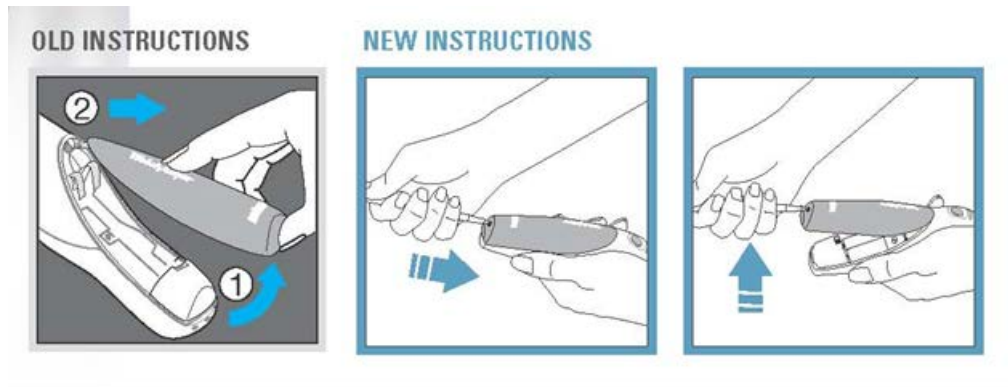
THIS INFORMATION IS THE PROPERTY OF WELCH ALLYN, INC. AND AS SUCH SHALL NOT BE REPRODUCED, COPIED, OR USED AS A BASIS FOR THE MANUFACTURE OR SALE OF EQUIPMENT OR DEVICES WITHOUT THE EXPRESS WRITTEN PERMISSION OF WELCH ALLYN, INC.

2. Probe Cover Ejection Ring design and material change to improve durability

3. New battery door design for improved security of the door when dropped

**Issue:** New method to open Braun PRO 4000 Battery Doors

**Action:** New Instructions Included in this Bulletin and in Directions for Use  
 To open the battery compartment, depress the button in the door as shown using a pen or other pointed object, while lifting the door.



**Reference Standards:** to • 21 CFR Part 820, ISO 13485, MPD SOP-0002

**Updates:**

Technical Manual	<input type="checkbox"/>	Repair Tool	<input type="checkbox"/>
Service Plan	<input type="checkbox"/>	Internet/Intranet	<input type="checkbox"/>
Procedures	<input type="checkbox"/>	Price List	<input type="checkbox"/>
Training Material	<input type="checkbox"/>	Other	

**Service Strategy:** New battery door design is backward compatible with earlier PRO 4000 designs.

**Required Training:** None.

**Required Tools:** A pen or fine pointed object.

**Required Materials:** Directions for Use.

**Quality Process for N/A failed units or components:**

**Procedure:** N/A

**Quality Documents:** All service centers using SAP to record service transactions:  
All other service centers and Field Service:

---

**Notes:**

1. Contact the Welch Allyn Complaints Department to initiate or process a medical device complaint resulting from this or other issues.
2. Drawings, illustrations, and part numbers in this document are for reference purposes only and subject to change.

**End of Bulletin**

Revision History					
Version	Description	Change #	Init	Release Date	Appr
A	Initial Release	D8	ARS	2011-10-30	D*
D* - Refer to SAP DIR digital signature log for approval details.					