

October 28, 2008

**IMPORTANT NOTICE**  
**FROM**  
**MOTION CONTROL, INC.**  
**Concerning Recent Otto Bock Electric Wrist Rotators (10S17)**

If you purchased a new Otto Bock 10S17 Electric Wrist Rotator in recent weeks, it will not work with the following existing products:

- *The Utah Arm (all versions), or*
- *The ProControl (H and Wrist) - operated with 10.8v or higher battery voltage*

The 'filtering' circuit at the proximal end of the rotator has changed with newer Otto Bock 10S17 rotators (see figure below).

At voltages *above 7.2 volts*, the new filtering circuit will be damaged, *causing overheating and smoke in the prosthesis*. It is also possible that a circuit in the Utah Arm and/or the ProControl could be damaged.

New production of the Utah Arm, and the ProControl have been altered (from Oct. 27th 2008 forward) to prevent this damage. Previously-built Utah Arms and ProControls can be retrofit - please call us to discuss this. The picture below can help you to identify the new version of the 10S17 rotator. We have no reported problems with the circuit in the earlier 10S17 rotator.

Alternatively, the new Motion Control In-Hand Wrist Rotator is now available, in either the MC Hand or the Electric Terminal Device (ETD) and features higher speed, and higher torque.



**Left:** *Earlier version of OB 10S17 Wrist Rotator (no problem exists with this version)*

**Right:** *Recent version of OB 10S17 Wrist Rotator (At voltages above 7.2v., the filtering circuit will be damaged, which will void your Otto Bock warranty.)*

*Photo courtesy of Liberating Technology Inc.*