

Technical Bulletin #31

Please Pass On To Your Technicians






DESCRIPTION

DATE: JANUARY 2006

SUBJECT: **BodyGuard-III Time Delay Reduction for Besam CUP-MP**

- The purpose of this Bulletin is to demonstrate to installers how to set the Bodyguard sensor for a Besam CUP-MP control, in order to reduce the time delay realized when the door is changing state from open to closing.

GUIDELINES

- NOTE: a BEA remote control is necessary to access the settings of the Bodyguard sensor.
- Unlock the Bodyguard sensor by pressing once on the  key located on the left middle of the remote.
- The Bodyguard sensor will begin flashing slowly with a red LED. At this point, press on the  button located on the right middle of the remote. This button will send the bodyguard LED into a rapid red flash. Next select the number "1" which puts the bodyguard into "MP mode".
- To verify that the value is set correctly, press the  button then the "?" key. This will cause the LED on the Bodyguard to blink green once, the number which corresponds to the setting.
- Finish programming the Bodyguard by pressing the  key twice.
- The default setting for the  key is "0" which is used for ALL other controls.

IDENTIFICATION

The latest version of BodyguardIII-MP software may be identified by the label next to the serial number located on the back of the printed circuit board (PCB).

- **BodyguardIII-MP**

PRECAUTIONS



- NOTE: This setting WILL NOT operate correctly on other controls, and is only recommended for the Besam CUP-MP control.

COMPANY CONTACT

If after troubleshooting a problem, a satisfactory solution cannot be achieved, please call B.E.A., Inc. for further assistance during, Eastern Standard Time at **1-800-523-2462 from 7am - 5pm**.
For after-hours, call East Coast: **1-866-836-1863** or **1-800-407-4545** / Mid-West: **1-888-308-8843** / West Coast: **1-888-419-2564** or **1-866-249-7937**. DO NOT leave any problem unresolved. If you must wait for the following workday to call B.E.A., leave the door inoperable until satisfactory repairs can be made.
NEVER sacrifice the safe operation of the automatic door or gate for an incomplete solution.
Web: www.beasensors.com