

PROGATE

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Statement Regarding ProStuff LLC Bumper Program. 09-01-2022

The Bumper Program, or sometimes referred to as "bump settings", is a feature in the firmware of the gate control. This Bumper Program feature is there to help decelerate the gate at the end of the stroke. This deceleration helps reduce noise and improves the life of the shocks. The feature's settings are typically changed from the factory default, at the time of installation. The Bumper Program parameters can be accessed and adjusted using the buttons that operate the control. The instructions are included with every gate system. The latest version of these instructions is named "917 instructions Control operation 3x.pdf". These instructions further explain how this feature works

There are many factors that affect the speed of the gate drop. There are two ways a person can alter the speed. The most significant, is by adjustment of air pressure regulator. The less significant, is by adjusting the Bumper Program on the gate control.

The effect on the speed of a gate by any adjustment of the Bumper Program is unknown without acquiring speed measurements before and after the adjustment. Some adjustments do not affect speed, where others do. There are more than 1000 possible combinations of settings in the Bumper Program.

Pro Stuff does not install every gate. Many are installed by outside suppliers or by the local club or organization. Bumper Program setting should not need adjustment after initial installation, unless other changes to the system require a recalibration. If we are not on location at an event, we cannot validate the speed of a gate. We also firmly attest that no adjustments be made to the gate once practice to an event has begun. Any adjustment made during the event could affect the speed of the gate and affect the results of the event.


Per our Instructions:

"If this gate was supplied by ProStuff LLC with controls, it has been tested, adjusted and calibrated to the UCI International Performance Standard. We highly recommended that you do NOT alter these adjustments"

I have identified the Audio supplied to me in an email from Miks Pukitis miks.pukitis@gmail.com on August 30th 2022 as a person making changes to the Bumper Program on a control manufactured by ProStuff LLC.

Justin Miller

Vice President- Operations and Engineering

 09-01-2022