

AutoBoom® Software Update Details

Version: 1.21

Release Date: 04/25/08

Download and Installation Instructions

Procedure for Updating Autoboom Control Consoles

1. Extract Autoboom Control Console update file "Autoboom Console Update.zip" to an appropriate location on PC.
2. Connect USB cable (P/N 115-0171-748) to USB port on PC and console.
 1. Cable is included with console
 2. If cable is not available, a standard Type A Male to Type B male USB cable can be used and is readily available from most electronics suppliers
 3. USB cable is capable of powering console. Console cable is optional.
3. Upon being prompted to install USB driver, click Cancel.
4. Execute "CDM 2.04.06.exe" included with update file to install USB drivers.
5. Execute the program "ConsoleUpdate.exe", the program should then show the COM port and also the .hex file to be programmed. If these two items are not displayed, make sure the .hex file is in the folder "Autoboom Console Update" and try reconnecting PC to Autoboom console.
 1. Click Program to begin programming console.
6. A popup will display with "HOLD RIGHT HAND KEY DOWN WHILE POWERING ON CONSOLE TO INVOKE BOOTLOADER." Hold the right hand key on console down while powering ON the console. Console display will read "Bootloader entered..." On the PC, hit enter to go into programming.
7. Once the popup is complete, hit any key on the PC to close the batch file.
8. Hit Exit on program and disconnect cables.
9. Update is now complete.

Release Notes

- Corrected issue with Ultraglide systems intermittently requiring calibration from Powerglide Plus mode.
- Added the ability for Center Rack control features (only for V3.00 or greater nodes).
- Manual raise/lower of booms and center rackcontrol through console menus.
- Console will shutdown after 30 seconds when Autoboom Master power is disabled via center rack joystick.
- Access to diagnostics and settings prior to calibration.