

Thank you for purchasing one of our custom Xbox 360 Rapid fire controllers. We appreciate your business and work hard to provide a 5 star experience to all of our customers. If for any reason you are having trouble with your controller or have general questions, please contact us at [consolecustoms@yahoo.com](mailto:consolecustoms@yahoo.com). Below you will find helpful information on using your new controller or mod.

### **Xbox 360 RFX-3 3-mode rapid fire:**

- This mod has many different features and functions which we will explain below. Video tutorials are available for all of these features on our website [www.consolecustoms.net](http://www.consolecustoms.net) or from our youtube page [www.youtube.com/consolecustoms](http://www.youtube.com/consolecustoms).
- First off are the LED modes. Because of the requests from our customers we have made this mod with the ability to change how the LED functions. There are three modes for the LED's described below. To change how the LED works you must hold in the button (or sync button for stealth installs) while you are turning on the controller.
  - **LED MODE 1** (default) - Blinking LED, the speed of blinking changes with the speed of rapid fire.
  - **LED MODE 2** - Blink to solid LED. The LED will blink 1, 2 or 3 times depending on the mode then stay on solid.
  - **LED MODE 3** - No LED, the LED will be off all the time. For the ultra stealth look.
- Next are the game modes, this mod has 3 different game modes. Each mode has speeds designed for specific games but these are not the only games they will work for, this mod chip will work for almost every first person shooter available with the addition of our user programmable mode. To switch the game mode you must hold in the button (or sync button on stealth installs) for aprox 3 seconds. You will see the player 4 LED flash. The number of flashes indicates the game mode. When you switch the chip to a game mode it will stay in that game mode unless you change it again by holding in the button, even if you turn off your controller.
  - **Mode 1:** Call of Duty 4 / Modern Warfare 2 – This game mode has 3 setting, Fast, Slow and Burst fire.
  - **Mode 2:** Call of Duty: Worlds at War - This game mode has 3 setting, Fast, Slow and Burst fire. This mode is specifically for COD WaW to work around that patch that tries to detect rapid fire controllers.
  - **Mode 3:** User Programmable - This mode has one speed that can be set by the user from 6-25 shots per second. **Programming instructions on next page.**
- To cycle through the settings you only need to tap the button underneath the controller (or the sync button if you used the stealth install). Once you are in the game mode you would like and change the speed setting, you will continue to use the trigger for firing as normal.

All the controllers we sell are brand new and come with a 1 year parts and labor warranty on the mod. General controller failures related to manufacturer defects are also covered. Not covered are problems related to abuse, neglect, natural disasters or controllers that have been opened. See our warranty terms for full details.

Thank you,  
Console Customs

# Changing the User adjustable rapid fire speed

These instructions are also available as a video from our website [www.consolecustoms.net](http://www.consolecustoms.net) and also our youtube page [www.youtube.com/consolecustoms](http://www.youtube.com/consolecustoms).

1. You first need to be in the user adjustable game mode. Use the procedure described on the previous page to switch the controller to the correct mode.
2. Once in the user adjustable game mode. You will need to first hold in the trigger and while holding the trigger press and hold the mode change button on the back. (or sync button for stealth controllers). **You must hold in the trigger first, before pressing and holding the button. If you do not follow this order you will just switch the game mode instead of entering to programming mode.**
3. Hold both the trigger and the button for aprox 3 seconds. After 3 seconds you will see the player 4 LED come on for 1 second then go out. After you see this you can release both the trigger and the button. You are now in the programming mode.
4. When you enter the programming mode the user programmable speed is set back to 6 shots per second (166 milliseconds per sot). This is so you always know where you are at and also allows the programming to be done with only using one button.
5. While in the programming mode every time you press the button on the back of the controller (sync button on stealth controllers) the firing rate will increase by 2ms. The player 4 LED will also flash. The rate can be increased until you reach 25 shots per second ( 40 milliseconds per shot). At this point the player 4 led will not flash and pushing the button will no longer increase the speed.
6. At any time you can test you speed by just pulling the trigger.
7. Once you are at the desired speed follow steps 2 and 3 above to return to the user adjustable game mode.

## **Tips:**

- Every time you enter the programming mode the speed is set back to 6 shots per second (166 milliseconds per sot)
- Remember or better yet write down the number of times you pressed the button. So you can go back and make adjustments if needed.
- This mode works in milliseconds each time you press the button the speed is decreased by 2ms. So you can easily calculate you speed.
  - The default is 6 shots per second or 166ms. There are 1000 milliseconds in 1 second. So  $1000/166 = 6.02$  or approximately 6 shots per second.
  - If you press the button 20 times you are now at 126ms.  $1000/126 = 7.94$  approximately 8 shots per second.
- If you want to go slower in speed you must exit and re-enter the programming mode and start over.

## **Below is a table on common timings for specific games.**

<b><u>Game</u></b>	<b><u>Shots per second</u></b>	<b><u>Speed in ms per shot</u></b>	<b><u># of button presses after Entering program mode</u></b>
GTA 4	14.28	70	48
Rainbow 6 vegas 1-2	12.82	78	44
Halo 2/3, GOW 1	20	50	58
COD 4 Fast speed	10	100	33
COD 4 slow speed	8	126	20