Introduction and Installation Tools

- This guide will show you how to install the Xbox Series X controller smart trigger mod.
- The tools you will need for this installation are tweezers, A Torx t8 Security screwdriver, a soldering iron and solder, and a pry tool (your fingernails will also work). Also make sure you have both the left and right trigger mods.

Torx T8 Security



RightLeftTriggerTriggerModMod

Opening the Controller

- To open the controller, use your pry tool to take off both grip covers. Next, take off the battery cover and any batteries inside to reveal the sticker. Poke a hole in the center of the sticker to reveal a screw.
- Now use your Torx T8 Security screwdriver to remove five screws. Set the screws off to the side. Next, take off the back and front shell cover and set them to the side.



Removing the Bumpers

- Now with the shell out of the way, the bumpers can be removed. Use your tweezers to unclip the four clips holding down the bumpers.
- First unclip the front two clips and remove the cover on top of the bumpers. Then remove the clips on the sides of the controller to take off the bumpers. Also, be sure to pull the thumb sticks off. All of this will make future soldering easier.







Installing the Mod

- To install the board onto the controller, you'll need to put some solder on the legs of the magnet sensors. Next, set the board in place and solder it to the legs. As you do this, push down on the board.
- Check and make sure that the board is flat to the controller. If it is not flat, continue to push the board down and melt the solder.











Installing the Mod continued

- Now reattach the bumpers and its cover while holding down the triggers. You should hear the clips snap as it goes in.
- Finally, slide on the RT and LT trigger attachments included in the kit.







Reassembling the Controller

- To reassemble the controller, first put the front shell on. Then hold down the triggers and attach the back shell. Make sure that the battery tabs line up in the shell.
- Screw in the five screws.
- Reattach the grips.

Fantastic, You're Done!

