

GL1800 Cruise Control Lag Fix

Here is a simple fix that you can do yourself to fix your cruise control. If done correctly, your cruise will engage the instant you set it, no waiting. I have created this document as a PDF so you can print it out on normal sized paper and take it out to the bike with you.

First, take off the speaker covers. Pull down on the top of the speaker cover with your fingernails. Then work the covers off. Next, remove the hex bolt from the 7 o'clock position on the left speaker and the 5 o'clock position on the right speaker. Then remove the plastic pull rivet from the 1 o'clock position on the left speaker and the 11 o'clock position on the right speaker. (Note: On 2005 and later models you don't need to pull off the speaker covers. The shelter should pull out without undoing any hardware.) Once this is done, lift up on the shelter with both hands on both sides where you insert the key. The shelter should release similar to how the side covers come off. Don't lift the shelter too high. There is a connector right under the shelter below the three buttons that control the display. **DO NOT PULL ON THE WIRES.** They will come out of the plug very easily. Use a very small screwdriver and you will be able to remove the connector from the plug. Once you have done this, your shelter can be removed. Once I got this connector apart, I filed down the catch so that it would be much easier to pull apart in the future.

The adjuster is located straight down the right side of the ignition key about 5 inches or so. You have to peel back the right plastic guard under the ignition to get to it. It helps to have a second person to hold the plastic back and shine a trouble light on the adjuster. It looks just like the throttle adjuster above the throttle, a long nut to adjust and a small nut to lock the long nut. Just adjust the long nut away from the short nut to reduce the lag. If you adjust the long nut as far as it will go, the bike will actually increase speed by 2 mph when you hit the set button. And it doesn't do it slowly either, the bike will jump. So don't go that far.

Additional info. The lock nut is a 10MM and the long nut is an 8MM. You may have to experiment to get the adjustment the way you want it. On my bike I backed the long nut away from the lock nut 4 1/2 full turns. Give yourself plenty of time to do this as you might have to test the setting a couple of times. The bike can be driven without putting the shelter back in place. Take it for a test ride; check the setting of the cruise control. Make further adjustments as required. Reassemble everything once you get it where you want it!