

Garage Door Opener Modification 2001 V Star

I got the inspiration for this modification after seeing a posting by “PERRYRIDGE” (posting number 3634.1) on “650 V Stars "Custom, Classic & Dragstar” forum. When leaving or returning from a ride I would have to dismount my bike to open the garage door, and then remount the bike to drive into the garage.

The cost was \$5.00 for parts since I had an extra remote garage door transmitter. The project took about 1 1/2 hours. I have read that you could use the turn signal cancel button to operate the remote door transmitter but I thought that would be difficult and would shorten the remote opener battery life.

Finished Garage Door Remote Modification



Steps

- 1) For the Switch I used a small Radio Shack push-button switch when pushed closes the electrical connection.
- 2) Remove the 3 Allen screws that hold the Speedo housing and remove the wire to the “trip” button.
- 3) Find a spot on the housing for the hole and drill carefully.
- 4) Attached a small wire to the back side of the remote and then to the newly purchased switch. I also drilled a hole in the remote transmitter cover for the wire (*see picture below*).
- 5) Assemble the switch onto the Speedo housing.
- 6) I placed a small drop of glue on the back of the switch to hold the switch in place and help keep water out.
- 7) “Tuck” the small remote transmitter in the cavity in front of the Speedo and reinstall the Speedo cover.

