

A how to “[clutch pedal switch, code P0833](#)”

I have looked around on the forums and there have been some write ups done but I did not come across any with pics so when I ended up having to do it I took pics step by step here are the steps to change it out

- 1 Take off the plastic cover under your dash not going to get into that one to much im guessing all can handle taking out 4 screws once you take out the screws disconnect the under dash light



Small pic of the plastic cover off to show where the 4 screws are located



**2. ok now you're going to have to lay on your side/back with head under dash looking up between your e-brake pedal and your clutch you will see a small black cylindrical switch/sensor with 4 wires going into once you locate this move to next step**



**Hint....**

**I find it easier to take the switch/sensor off the shaft before trying to unplug the wires from the sensor**

**3. Next you will remove the yellow plastic clip holding the switch/sensor on. You will have to spin the switch/sensor on the shaft to get the clip visible. It is real tight in there I have decent size hands and got a little bagged up but well worth it not having to spend hundreds at the dealer**

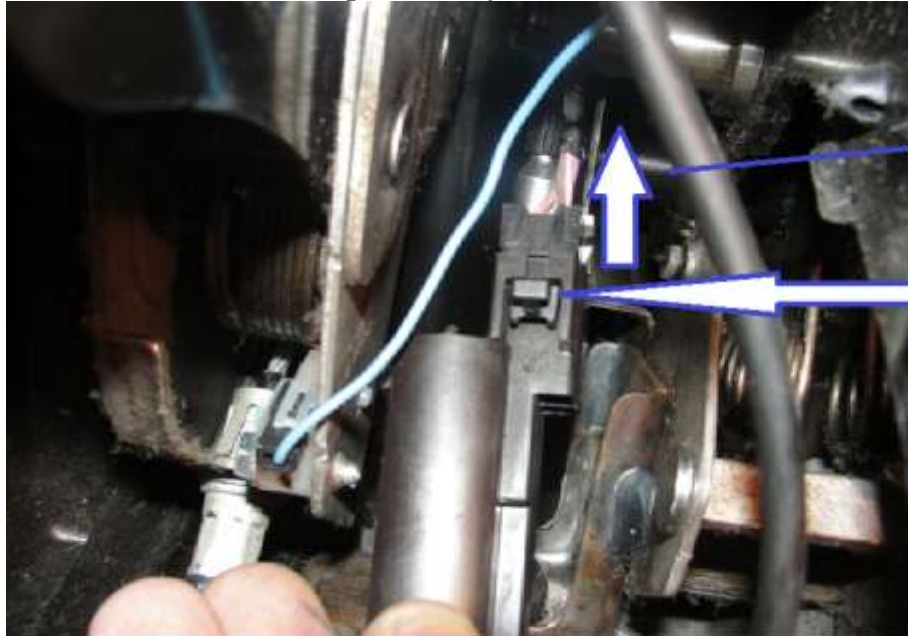


step 2 once you get them both squeezed tight slide the whole yellow piece of plastic back while holding the sensor

step 1 push in both sides of the tabs so they can pass the black locking notches

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4. After you get the yellow clip off your good to go just pop the sensor off the shaft you will have to pull a little bit but should come off easy. Make sure when you're pulling it off you pay attention to the wires still plugged into it not to rip them out. Once it's off it will just be hanging there like so. You will have to spin it around a bit to get the the clip holding the sensor in. I find it easiest to hold it in 1 hand and with your thumb push the locking clip down and at same time up and away from sensor

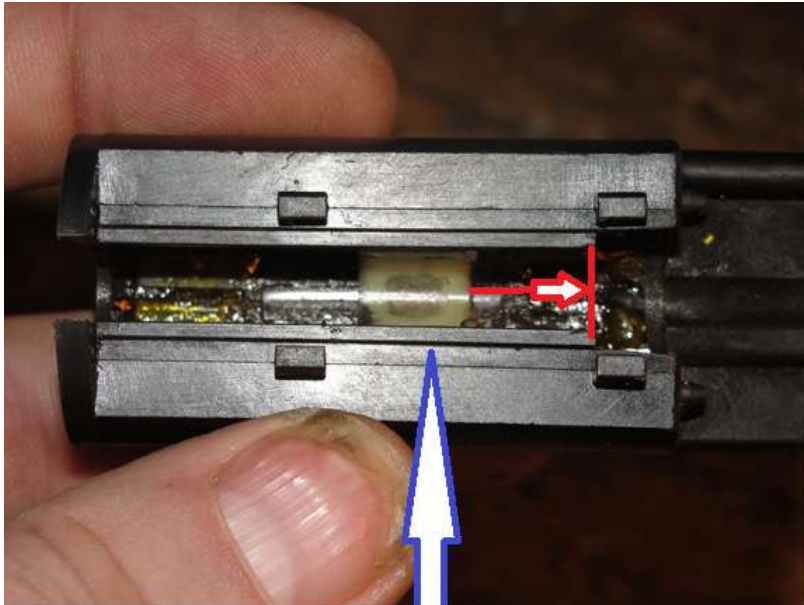


part 2 as you press and hold down the clip you will also slide/press it up and away from the sensor

part 1 press this down against the sensor and hold it

Old broken sensor is now removed





this piece should get pressed all the way up to the red line but springs are broken and overlapping.

**Now just get your new part and reverse the steps good luck**