

1997-2006 Jaguar XK8/XKR Interior Lights Repair

Every time you place your key in your vehicle your steering wheel auto adjusts to the settings you have chosen. Over time, due to poor soldering, the green wire that connects from your turn signal stalk to the base comes loose or disconnects completely causing these problems.

This tutorial will fix:

Your Dashboard/Console lights flicker when using your turn signal and or brights.
Your Dashboard/Console lights go completely out.

Tools you'll need:

Torx #27 and Torx #20

15mm Socket

Socket Wrench and Extension

Solder and Soldering Iron

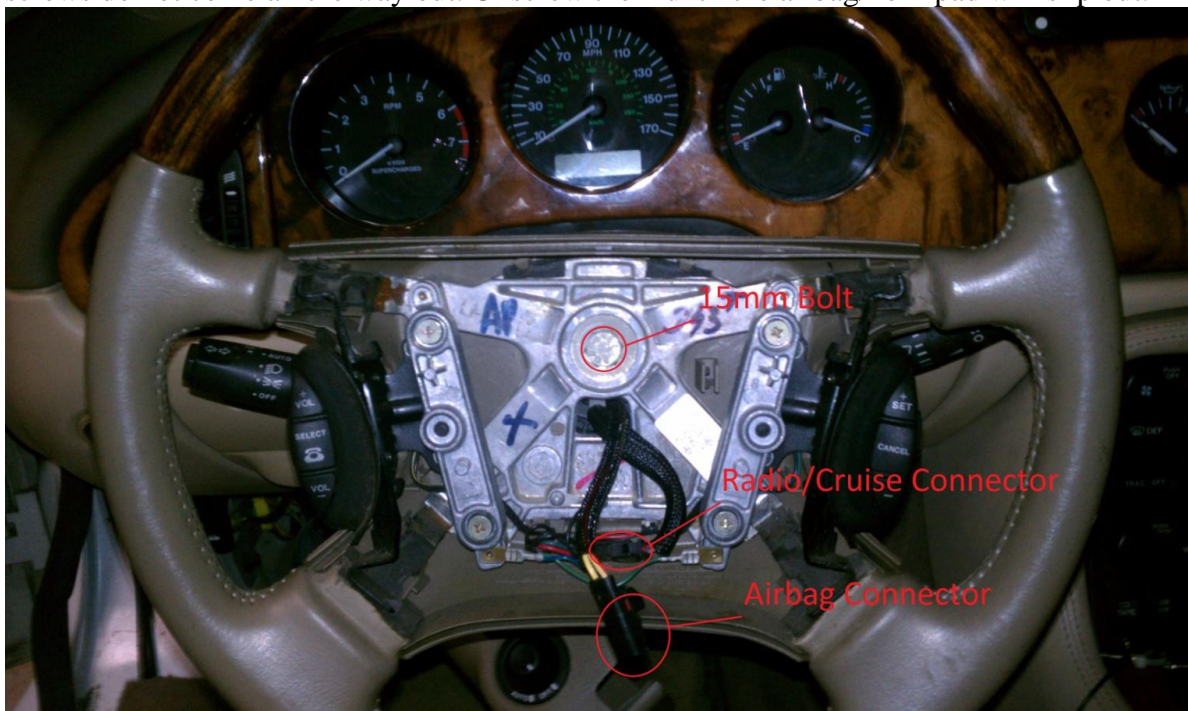
Phillips Head Screwdriver

Scissors (Optional, anything that can cut through a plastic cable tie with will work)

Electrical Tape (Optional)

Remove the steering wheel

1. Extend the steering wheel to the lowest and outermost position by using the knob on the left of the steering wheel housing.
2. Disconnect the battery for 30 minutes to discharge the memory.
3. Key the vehicle. This makes sure you won't lock up your steering wheel in the next step.
4. There are two Torx Screws behind the steering wheel holding the airbag/horn pad in. I used a Torx #27. Rotate the wheel 90 degrees from the center so you can unscrew both of them. These screws do not come all the way out. Unscrew them until the airbag/horn pad will slip out.



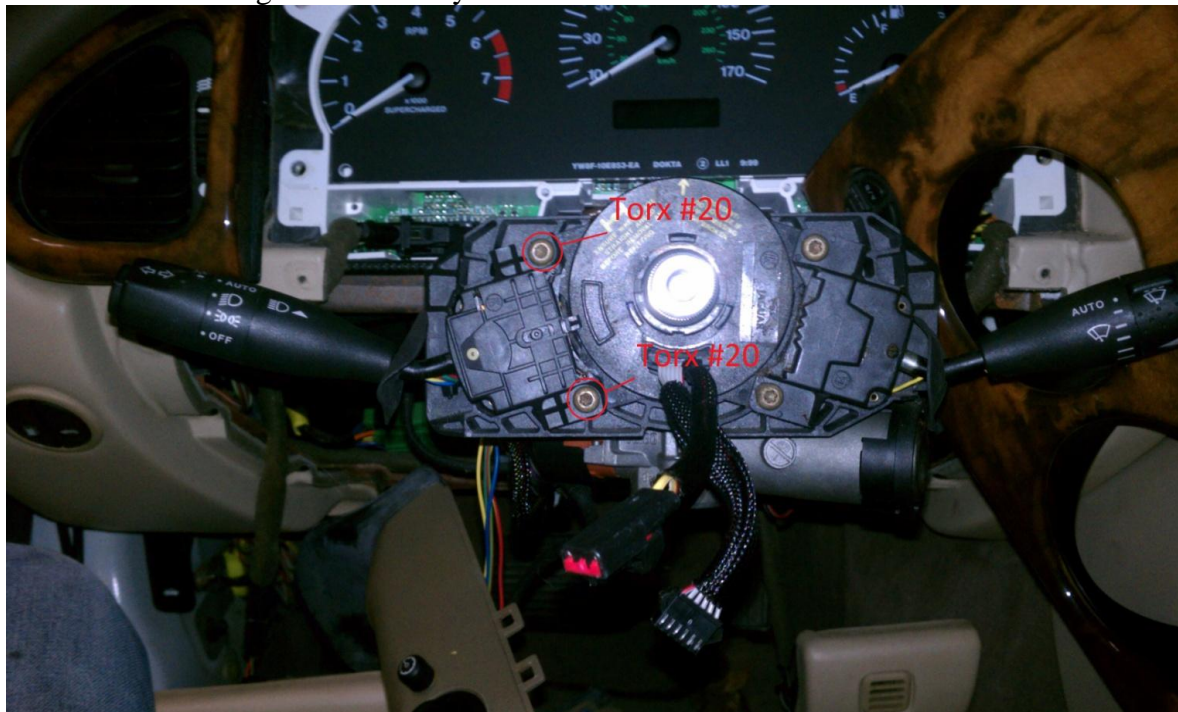
5. Now disconnect the airbag and radio/cruise switches. Make sure the Airbag/Horn pad is face up so if it were to deploy for any reason you won't break any windows.
6. Unscrew the steering wheel bolt in the center of the wheel. I used a 15mm Socket.

Repairing the turn signal stalk

1. Unscrew the two Phillips head screws located on the bottom panel of the steering wheel housing and remove the bottom cover.



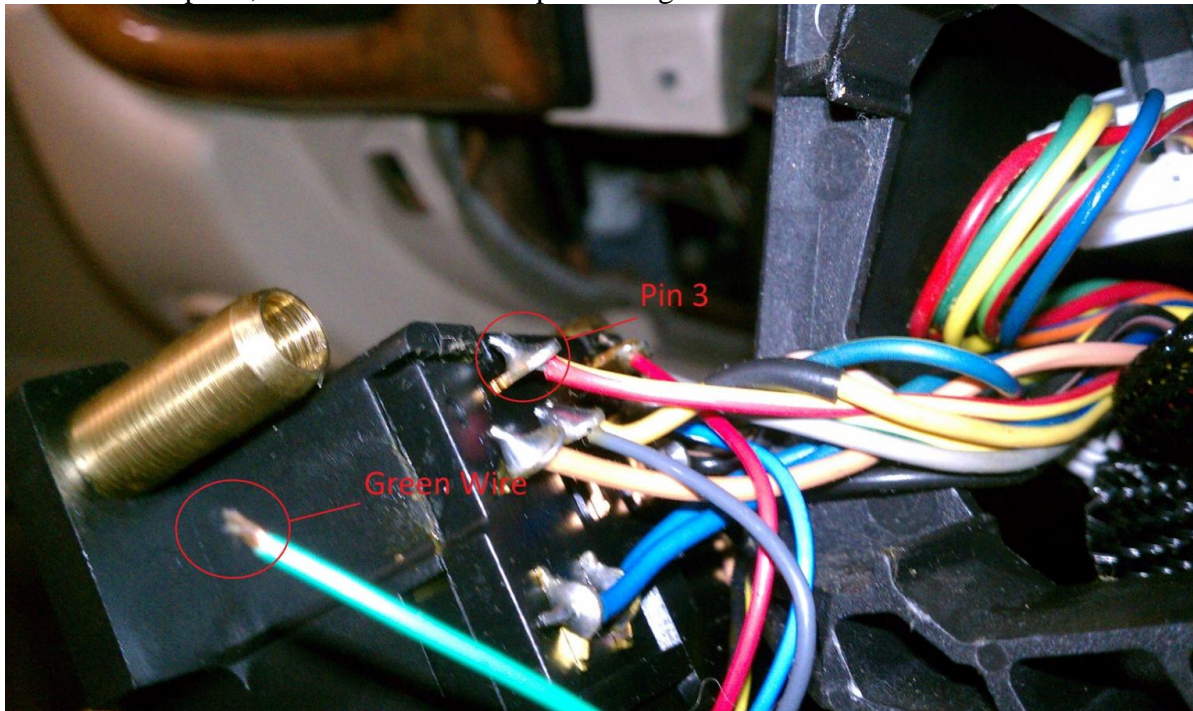
2. Unscrew the turn signal stalk with your Torx #20.



3. There is a white cable tie holding the wires in place. You will have to cut this with your scissors to be able to get the turn signal stalk out enough to where you can repair the bad solder.



4. Once you can access the pins on the back of the turn signal stalk you will need to remove the old solder off pin 3, which will allow the pink/orangish wire to come loose.



5. When the excess is removed you will be able to see a circular hole through pin 3. You can then reinsert both the green wire and the pink/orange wire through this hole and resolder.
6. I placed electrical tape around the wires after I soldered them back on to insure that they would not contact any of the other pins. While this is probably not necessary I didn't want to take any chances.
7. Now all you have to do is put it back together again!