routing the side mirror control

this is not easy be prepared

first, you can follow a nice DIY from e46fanatics on door panel/trim removal as follow: http://www.e46fanatics.com/howto/how...hp?howto_id=25

remove the door panels. start stripping the tapes on the mirror adjustment switch plug and follow it to the side mirror module and cut the 4 wires



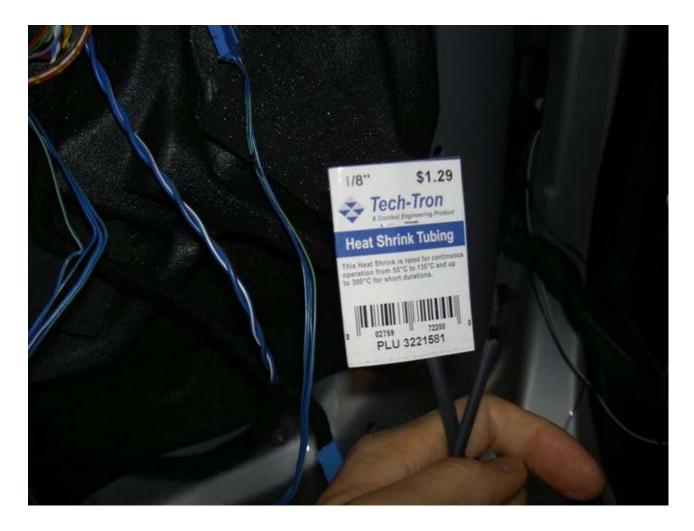
remove the harness connector mounting bolt at door pillar. pull up on the locking clip and separate the connector. now remove the plastic cover under the steering column in preparation to route the wire



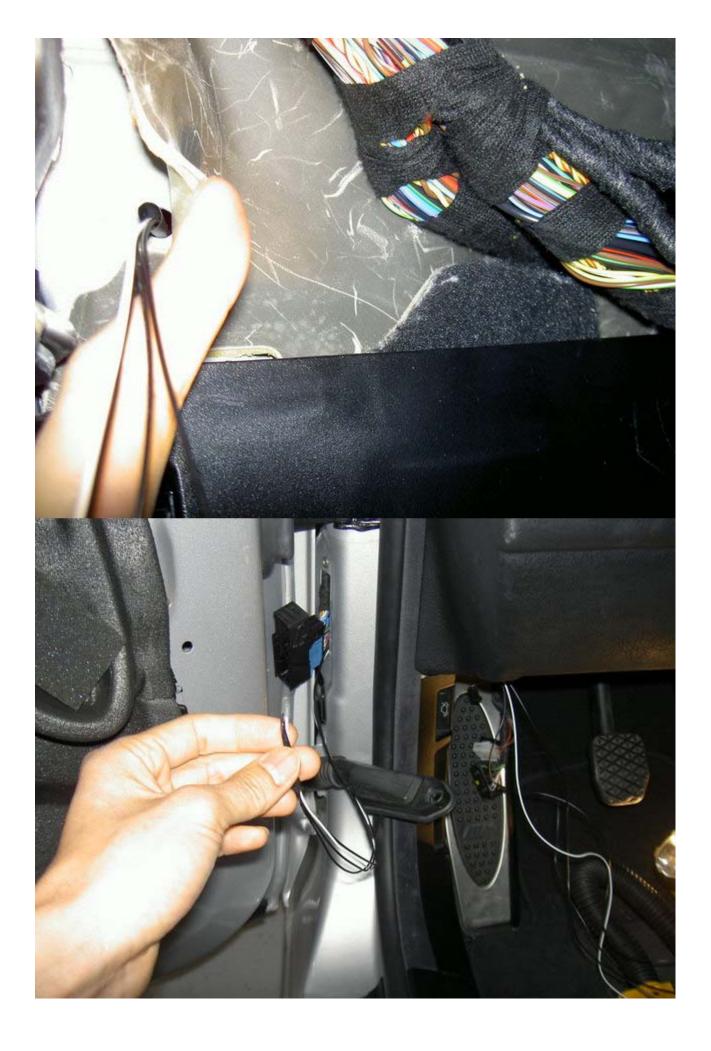


to route the wires, i use small stranded wires from Frys electronic below and made different wite-out marking on each end of the wire to help ID proper connection. 1/8" heat shrink plastic wrapping was useful to bundle up the 4 wires for ease of routing

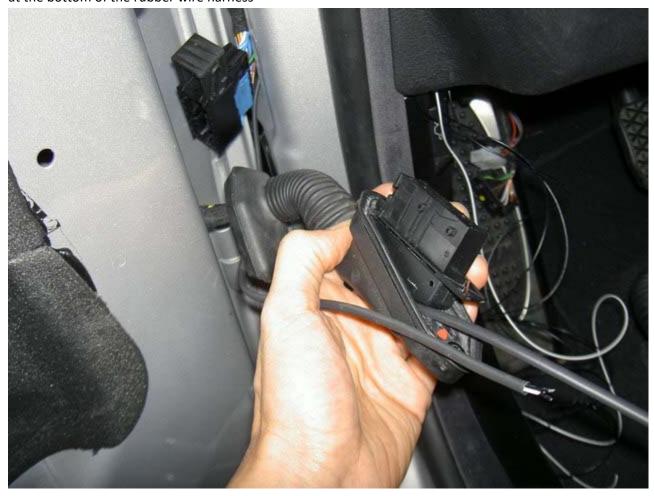




peel back on the fire wall insulation on the driver side and expose the small opening and thread the wires through and catch it on the door pillar opening



route the wires through the rubber wire harness opening and final placement of the routing wire through the small opening at the bottom of the rubber wire harness





the routed wire will sit nicely on the lower end of the wire harness



gently peel back the insulation foam and route the wires from the door harness to the side mirror control module. splice the wires properly on both ends of the plug.



re-install harness connector mounting bolt at door pillar and route the mirror control plug to the center console - now you are done



CSL center console nice light weight addition which saves you 9 lbs lol. here is a nice write up on VCSL center console install: http://forum.e46fanatics.com/showthr...er+console+diy

there was a ABS module at the back of OEM console. i just zip tie it against the rear CSL console bracket and good to go



CSL center console actually help with shifting ... there is nothing that blocks the elbow which makes it an ease to row

through the gears

