

Wiring The Rear Fog Lights As Extra Brake Lights

Shamelessly stolen from [GEORGE JACOB](mailto:gjacob@sfu.ca). gjacob@sfu.ca

This procedure take about 10 minutes and works on MKIV Golf's and Jetta's and B5 Passat's. It is completely reversible and makes no permanent modifications to any parts. This is the 'easy' way that I learned after doing it the 'hard' way myself.

The 'hard' way involves buying a special wire from a VW dealer and splicing it into the brake light wire...blah blah blah. If you are going to do it, do it this way.

Tools & Parts Needed:

Wire Stripper/Crimp Tool

Electrical Tape

P21W Bulbs (2) - \$2.49/2 Pack

14 Gauge Wire (Approx. 16") - \$1.99/20 Foot Roll

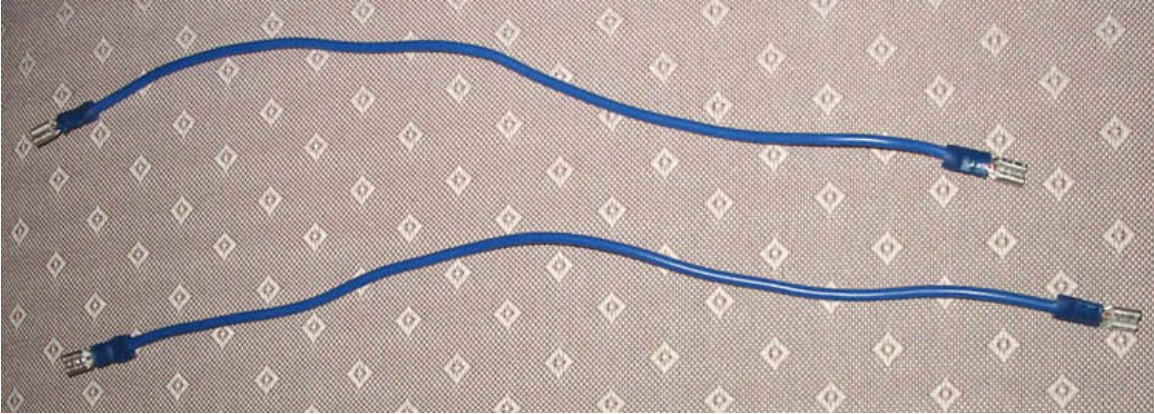
Small Female Crimp Connectors, 4.8mm/.187" Tab (4) - \$1.99/22 Pack



The bulbs needed



The small female connectors, 14 gauge wire and crimp tool



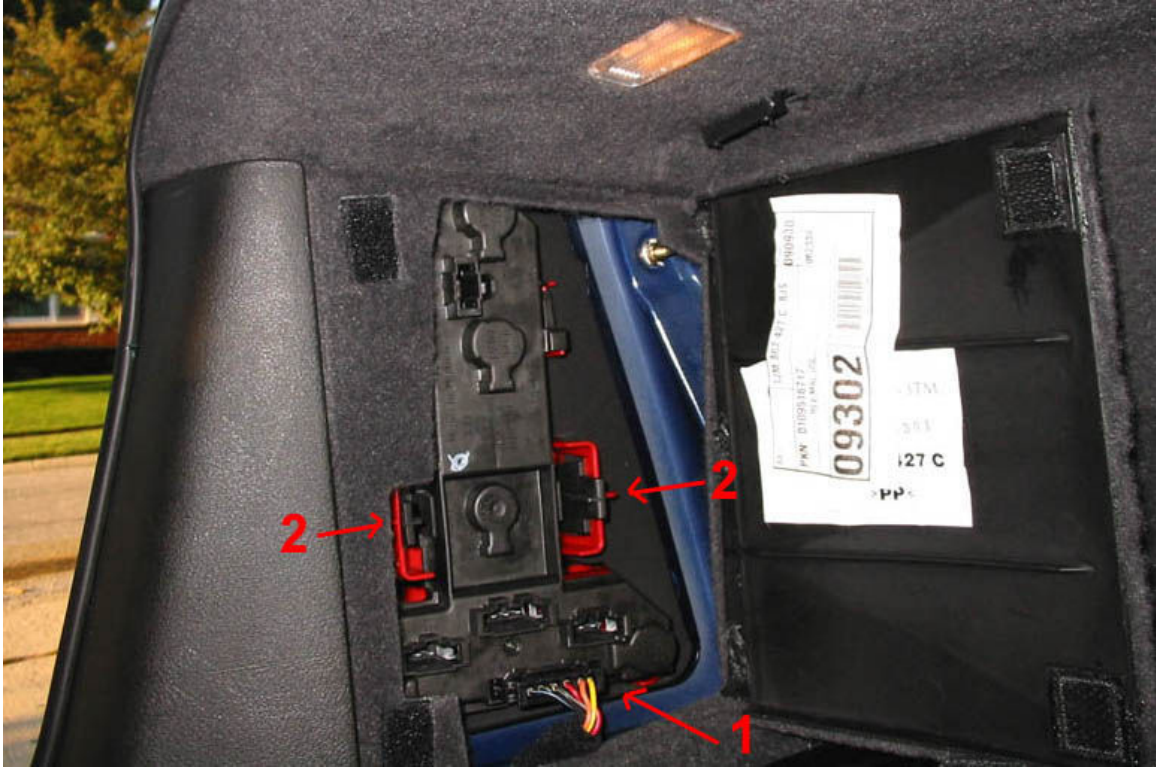
Cut 2 - 8" lengths of wire and crimp a small female connector on each end



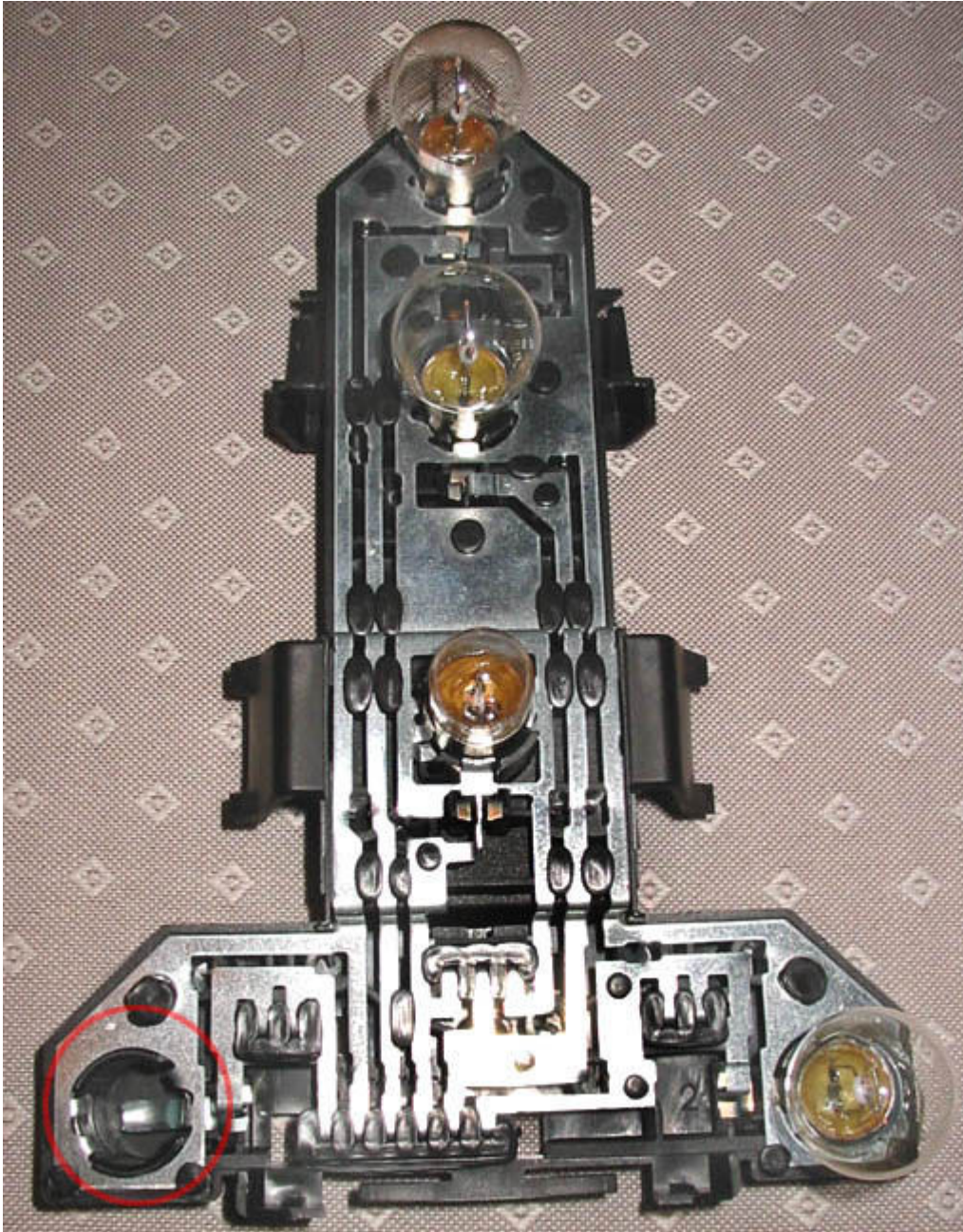
Wrap a small piece of electrical tape around each connector so it does not make contact with any other metal part



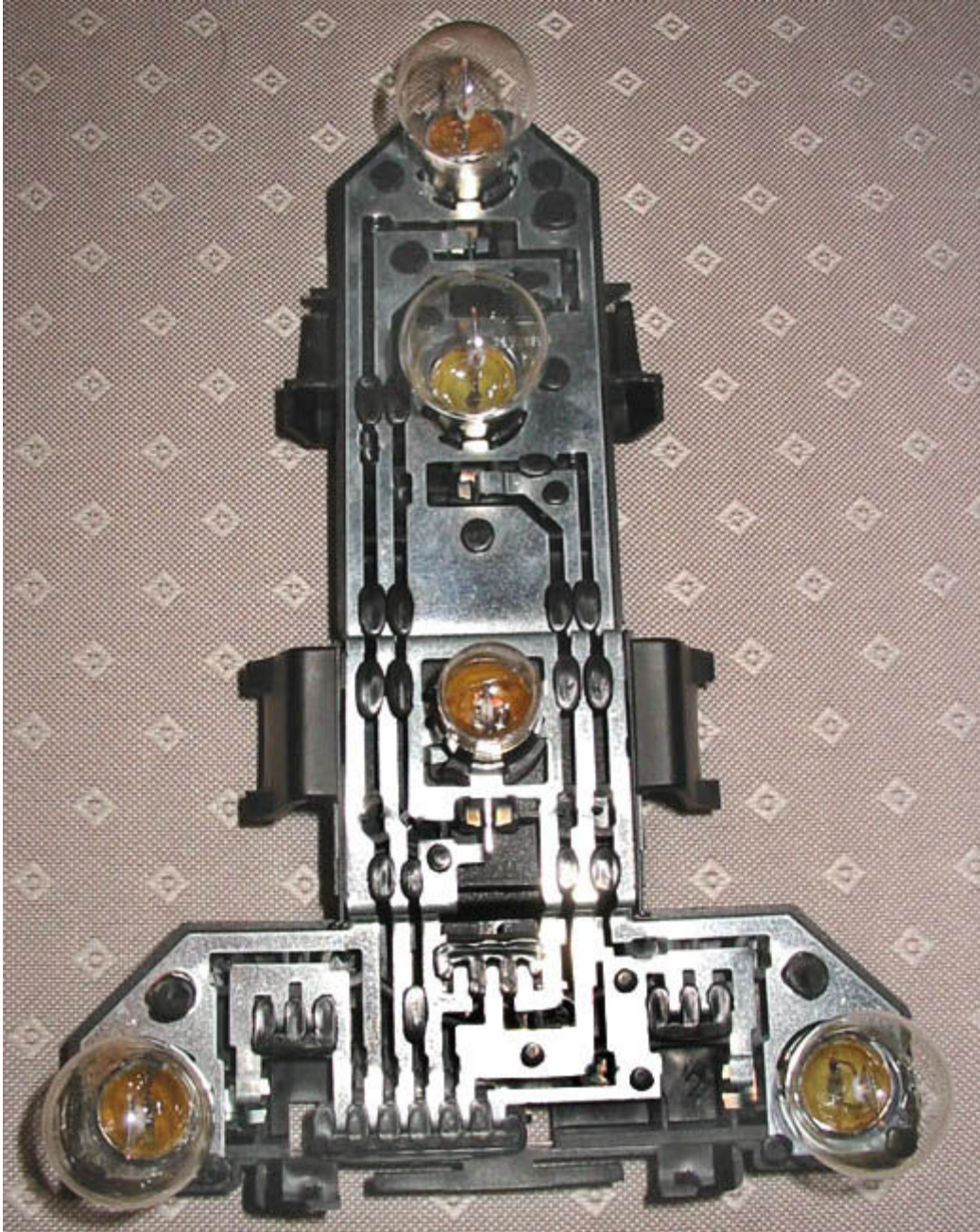
Get in the trunk and open the doors behind the tail lights (can be done by using your fingers or a flat head screw driver)



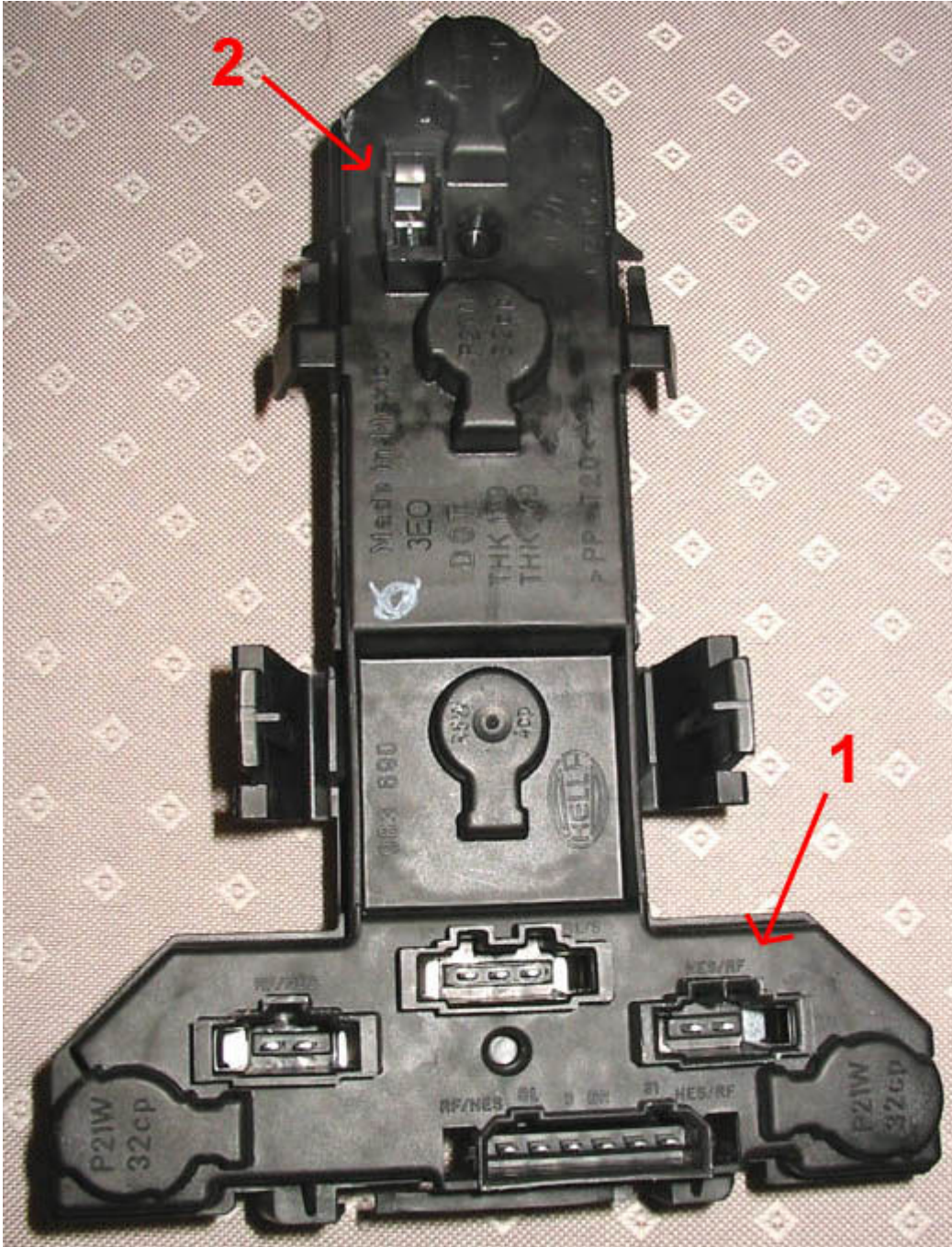
Unplug the wiring harness (1) then push the 2 tabs together (2) and pull out the bulb holder - do both sides (you may have to wiggle it and pull the trunk lining a little to get it to come out, it is an odd fit)



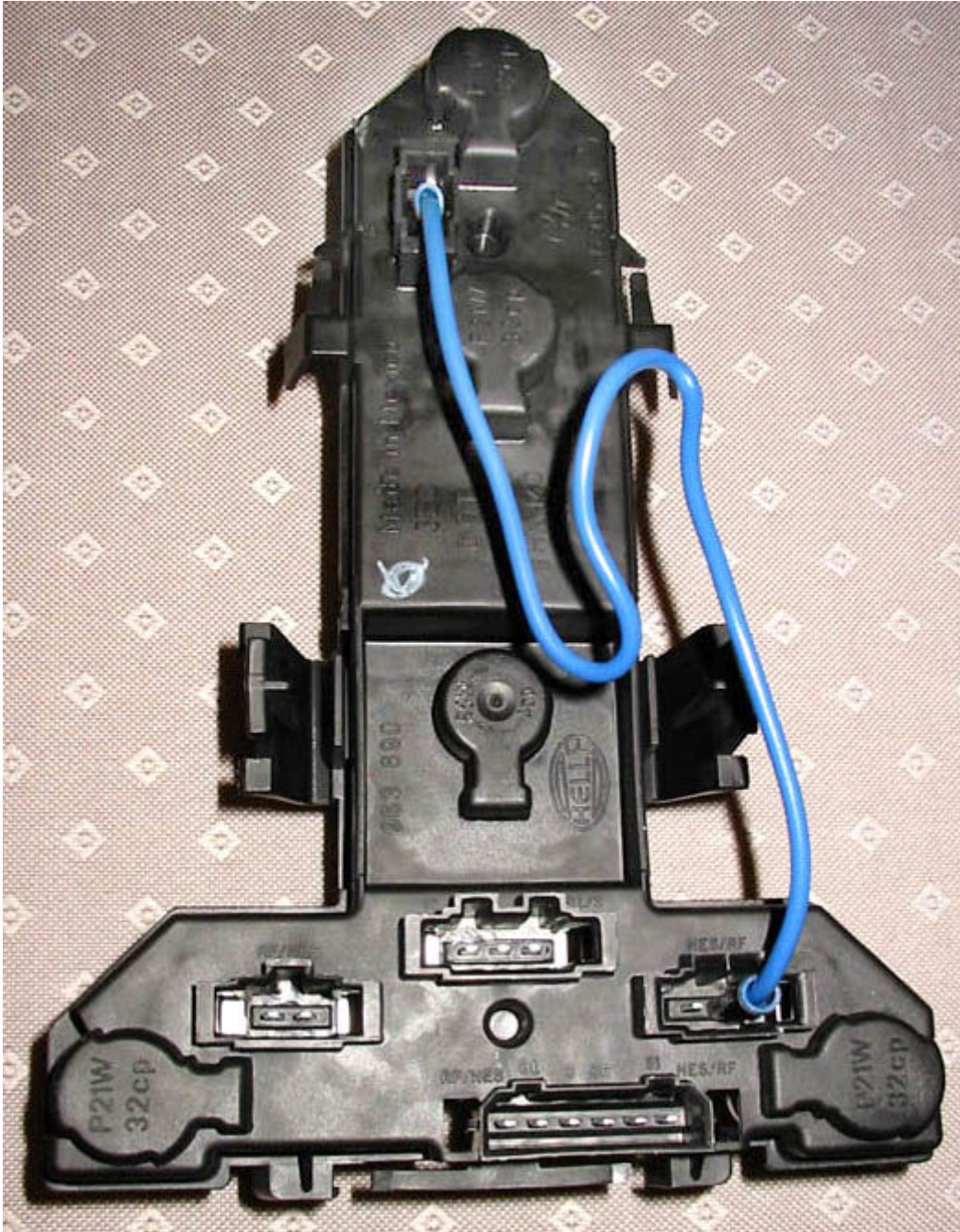
You will note that there is an empty socket on the side where the new bulb will go (driver side shown)



Install the bulb into the empty socket on both bulb holders then flip the bulb holders over (driver side shown)



At the top you will see 'BR' (brake) next to the top most connector (2) and 'RF' (rear fog) on one of the bottom connectors (1) (driver side shown)



These 2 male connectors are where you plug the small female connectors of your wires into on both bulb holders. (driver side shown)



Reverse all of your steps to re-install and this is the finished result.