



## Installation Procedures

### MKIV Rear Fog Installation Guide

**This tutorial is provided as a courtesy by ECS Tuning.**

Proper service and repair procedures are vital to the safe, reliable operation of all motor vehicles as well as the personal safety of those performing the repairs. Standard safety procedures and precautions (including use of safety goggles and proper tools and equipment) should be followed at all times to eliminate the possibility of personal injury or improper service which could damage the vehicle or compromise its safety.

Although this material has been prepared with the intent to provide reliable information, no warranty (express or implied) is made as to its accuracy or completeness. Neither is any liability assumed for loss or damage resulting from reliance on this material. SPECIFICALLY, NO WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER WARRANTY IS MADE OR TO BE IMPLIED WITH RESPECT TO THIS MATERIAL. In no event will ECS Tuning, Incorporated or its affiliates be liable for any damages, direct or indirect, consequential or compensatory, arising out of the use of this material.

## MKIV Rear Fog Installation Guide

### 1. Verify contents of the kit:

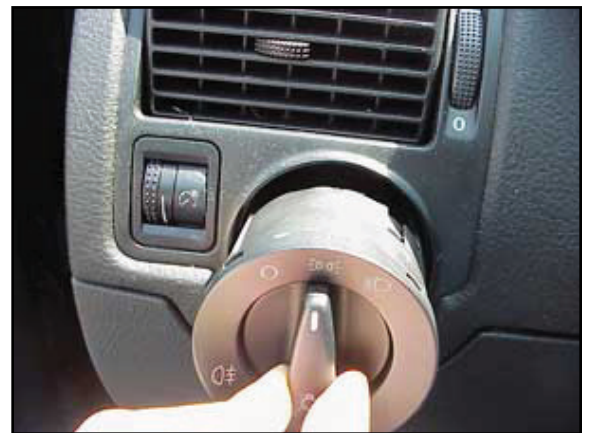
Just the ECS rear fog jumper wire and bulb is necessary. Your existing light switch must be capable of switching on a rear fog (this includes the commonly available Euro-Light or South American Headlight switch). The Euro-Switch is available on line from ECS Tuning under the “Lighting” section of your vehicle.



<u>Parts</u>	<u>Qty</u>
ECS Rear Fog Jumper	1
Single filament indicator bulb	1

### 2. Rear Fog Wire Installation:

a. Remove the headlight switch by pushing in and turning clockwise on the switch. The switch will now pull straight out from the dashboard.  
Note, w/o heating the mount first will make removal impossible.



b. Next pry loose the dash board side panel. Note the location of the spring clips on this panel. Pry from the closest edge and the top of the panel. It will then hinge out from where it meets with the door jam. As with all panels like this, care must be take not to break any clips.



## MKIV Rear Fog Installation Guide

c. Remove the two torx screws from the lower left side trip piece. The panel will now pull loose from the top.



d. Remove the single torx screw from the top of the Dead Pedal. Slide the pedal up and then twist the right side towards you to remove.



e. Note the clip on the left hand side of the Dead Pedal and how it clips into the lower left kick panel. Noting this will simplify removal and re-installation.



## MKIV Rear Fog Installation Guide

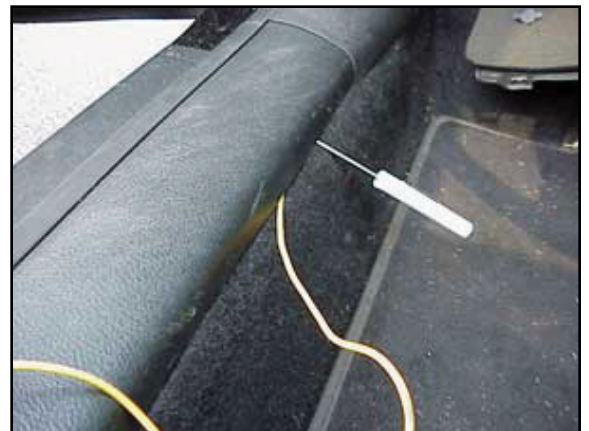
f. Thread one end of the ECS fog light jumper wire down thru the headlight switch mount. Reach from either below or the side and pull the wire down towards the hood release lever.



g. Pull the wire down in front of the hood release lever. With the dead pedal removed you will be able to pull up on the kick panel to help feed the wire thru.

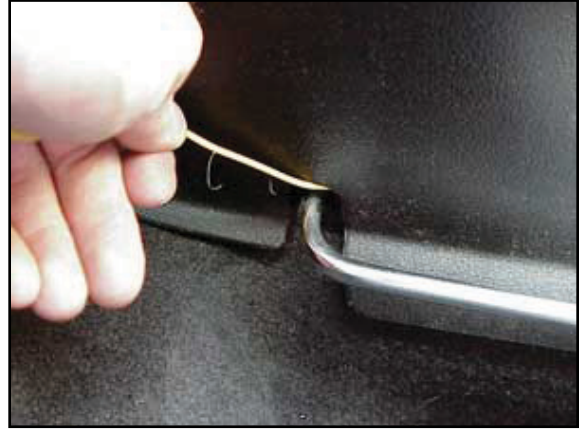


h. Continue running the wire down the running board. A small screw driver and credit card work well here. You can optionally pull the running board up, but is not necessary.



## MKIV Rear Fog Installation Guide

i. On Golfs, run the wire up over the seat belt hold down.



j. ...and so it goes.



k. Unscrew the two trim caps under the drivers side rear seat.



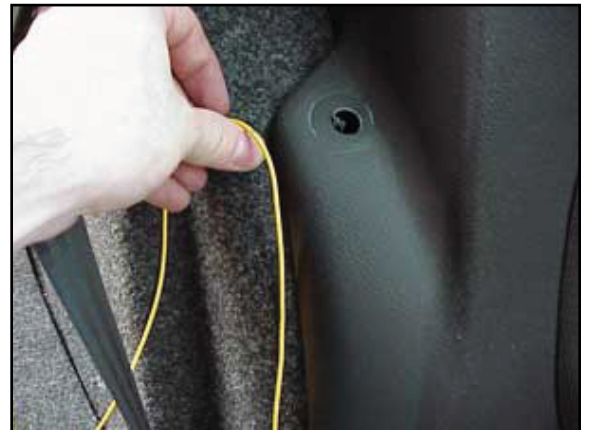
## MKIV Rear Fog Installation Guide

---

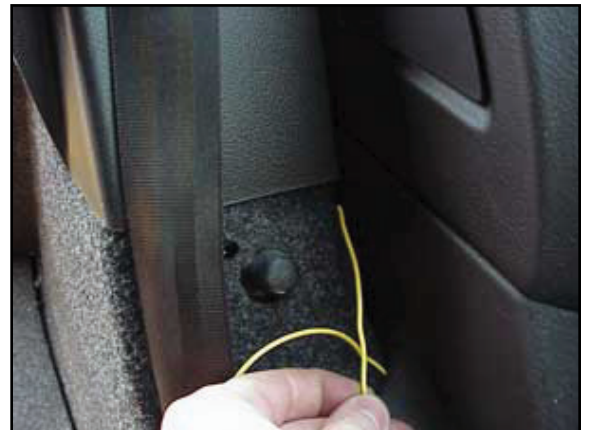
l. Run the wire on the “outside vehicle” side of the two trim retaining pins.



m. like above.



n. Feed the wire up under the rear deck hatch trim piece. Push at least one foot of the wire up under the trim.



## MKIV Rear Fog Installation Guide

o. From the trunk area, reach under the rear deck cover and push the carpet to one side. You should see the wire that was pushed from the other side. Pull the slack thru.



p. Run the remaining length of wire behind the CD bracket and carpet.

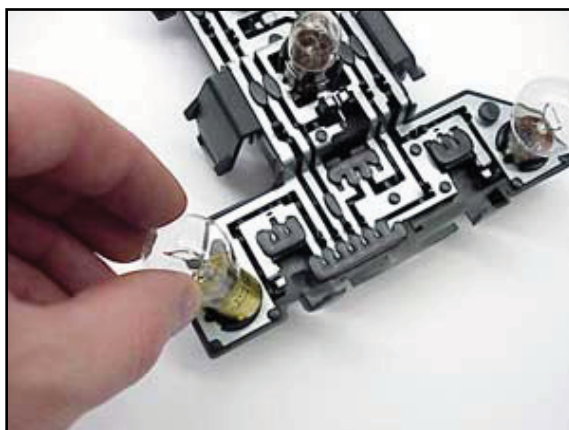
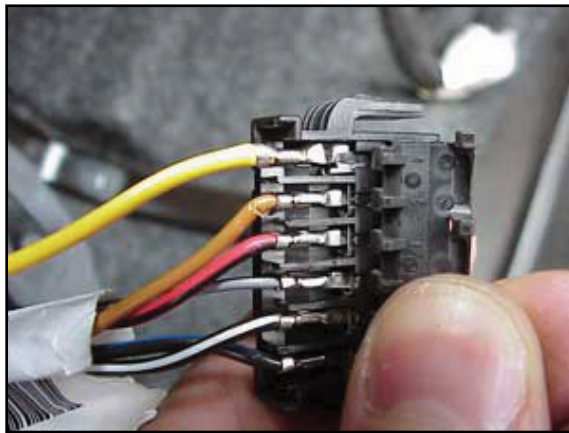
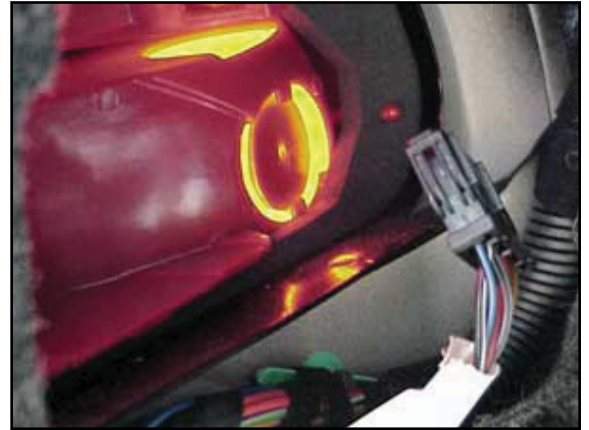


q. Disconnect the tail light and remove the bulb assembly by squeezing in on the retaining clips.



## MKIV Rear Fog Installation Guide

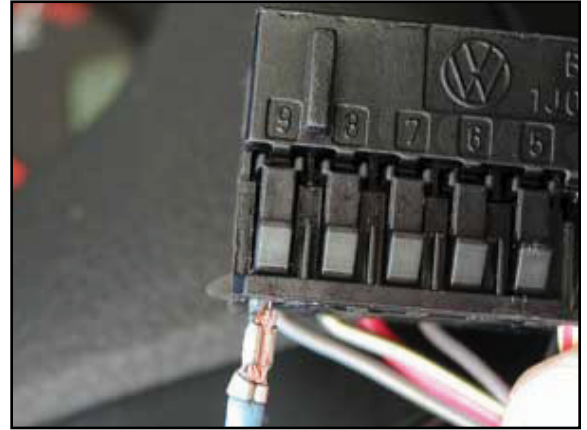
r. Remove the small circle of plastic from the rear fog lens housing. Be careful not to let it drop into the taillight! After verifying the plug, install the bulb.





## MKIV Rear Fog Installation Guide

s. Back at the head light switch, install the remaining end of the jumper wire into the pin 9 location of the plug. If a wire happens to already be installed here (pre 2000 cars), cut the end of the jumper wire and use a ScotchLock wire tap to connect to the the existing wire from pin 9.



t. Reinstall all the dash panels, dead pedal and light switch. Flip the switch, feel the joy. Remember; the rear fog light is to be used only during limited visability weather conditions. It is dangerous to use the rear fog while driving when the weather is clear.

