

[+ Reply to Thread](#)

Results 1 to 35 of 303 [Page 1 of 9](#) [1](#) [2](#) [3](#) [4](#) [5](#) ... [Last](#) [»](#)

**Thread: Notes on LED Tail / Rear Fog Install**

[Thread Tools](#) [Search Thread](#) [Rate This Thread](#) [Display](#)

**DerGolfGTI** [□](#)

Member

Join Date: Feb 21st, 1999  
Posts: 677

☐ Notes on LED Tail / Rear Fog Install

01-14-2012 11:22 AM

[Reply](#) #1

I installed LED Tails with a rear fog a couple of days after taking delivery of the Golf R. I figured I'd write up a few notes which other owners might find helpful.

I benefitted from all the information in the MkVI Golf/GTI forum about this. This isn't a DIY - most of the information you need with great pictures is already available in the MkVI forum. These are just some clarifying notes.

First thing - if you bought, or are buying, a Golf R (or really any modern VW or Audi), you should order Ross-Tech's VCDS tool. These cars have so many controllers, I can't imagine owning one of these cars without this tool. If you plan to do any kind of modifications, or even if you keep your car stock, at some point you will need/want this tool to see what's going on or troubleshoot something. Don't bother waiting until you need the tool - just go get it now. It will pay for itself very quickly.

*Disclaimer - this is what I did on my car (which was obviously one of the first US Golf Rs produced) - your mileage may vary. Mod at your own risk. Second thing is that I've only driven the car briefly since I made this mod. So far everything (apart from one very minor issue below) is good, but faults could still turn up.*

My goal was:  
- keep LED DRLs  
- add parking light function  
- add rear fog  
- add LED tails.

Part numbers I used:  
(2) repair wires, 000-979-009E  
(1) euro-switch, non-AUTO, chrome trim: 3C8-941-431Q XSH\*  
OEM Hella LED Tails (5K0-945-093AJ, -094AJ, -095Q, 096Q)  
4 wire harness adapters for the tails (from ECS)

\* see note 3 below - this is not the right switch for a US Golf R - the correct switch is 3C8-941-431B-XSH.

Summary of the steps I took:

- Installed wire from headlight harness pin 3 to T52/A pin 19 to enable the parking light signal.
- Installed wire from headlight harness pin 7 to T52/A pin 17 to enable the rear fog signal
- Installed European LED tail lights with rear fog
- Removed grey wire with white stripe from pin 28 of T52/A.
- Removed blue wire with green stripe from pin 47 T52/C.
- Switched the positions of these two wires so grey wire with white stripe is in 47 of T52/C and blue wire with green stripe is in 28 of T52/A
- Recoded Central Electronics Module byte 18 from 0x20 to 0x04.

(Note: T52/A is the black connector on the CECM under the dash. T52/C is the brown connector).

Functionality I have now with headlight switch (w/ ignition on):

Off position: DRL running lights at correct intensity with DRL icon on cluster.  
Parking position: DRL running lights dimmed (no cluster DRL icon), parking lights and tail lights on.  
Headlight position: DRL running lights dimmed (no cluster DRL icon), parking lights, tail lights, headlights on  
Rear fog position: works with switch in headlight position, also illuminates rear fog icon on cluster.  
Single rear reverse light functions.  
Brake lights function.  
Turn signals ok.

Because I used the wrong headlight switch initially, I ran into one minor problem - attempting to activate the rear fog with the headlight switch in the "parking lights" position results in a fault code being generated, the rear fog not turning on, and the headlights turning on. I believe the headlights turn on because the fault code is generated (as a fail safe), although this is just my theory. The CECM is unhappy that the rear fog is being activated without any front lighting (no headlights, no fogs). Using the correct headlight switch will eliminate this issue because you physically cannot turn the rear fog on unless the headlights are on.

Other notes:

1. In the other forums you will see a lot of discussion about not being able to read the value of byte 18 in the CECM. In older cars, this value was displayed as "00", although its real value was something else. In the US Golf R, you can now read the current value of byte 18 which makes life much easier. Stock setting was 0x20.

2. The MkVI forum original post suggests disconnecting the wire in pin 47 T52/C and taping it up. And then moving the wire from pin 28 of T52/A over to position T52/C pin 47. This may have worked on older and/or halogen cars, but for my car with LED DRLs, you actually must swap these wires. It appears the wire in pin 47 is connected to the right front DRL and after you recode the CECM to enable the rear fog, pin 28 now controls the right front DRL.

3. The Golf R does not have front fogs. So the euro-switch I bought which has a front fog position is wrong switch for the car. The correct switch for the car is 3C8-941-431B-XSH, which has the rear fog position, but does not have front fogs. Also, this switch is available through US VW dealers - it is stocked in US distribution centers - you should be able to get one in a day or two.

4. ECS Tuning has install instructions on their website under the euro switch for activating the rear fog. These instructions have some nice pictures which are helpful, but unfortunately the information is wrong. They have you wire pin 3, which is the parking light signal - it will do nothing for the rear fog, at least on the Golf R.

Anyhow - thanks to all the people who worked on this stuff on the other MkVI cars - the DIYs in the MkVI forum are excellent, and I know people like Dana from Ross-Tech put in many hours sorting our wiring and coding issues previously.

*Last edited by DerGolfGTI; 01-20-2012 at 07:42 PM.*



[Reply With Quote](#) [⚡](#)

**RBR Programme** [□](#)

Member

01-14-2012 11:52 AM

[Reply](#) #2


Join Date: May 23rd, 2011  
Location: Montreal  
Posts: 139

Thanks! 🙏



Reply With Quote | 🗨️+

**MonkeyMagic!** ◯  
Member



Join Date: Dec 1st, 2011  
Location: NJ  
Posts: 226  
Vehicles: 2012 Golf R (On Order)

01-14-2012 12:19 PM **Reply** #3

🗨️ Originally Posted by **DerGolfGT1** 🗨️

*I'm pretty sure the correct switch part number is 3C8-941-431B XSH. I've ordered that switch and I'll try it out when it arrives.*

Thanks for sharing the details of your install. Do you have a link to where you bought the new switch from?



Reply With Quote | 🗨️+

**iThread** ◯  
Global Moderator



Join Date: Sep 27th, 2005  
Location: Bay Area, California  
Posts: 19,325  
Vehicles: 67 Bug, 92 Miata, 12 Golf R.

01-14-2012 12:35 PM **Reply** #4


What error is it throwing? I wonder if it's related to the absence of the front fogs and you having to go through that position to get to the rear fog.

**FORUM RULES** || **HELP PAGES**




Reply With Quote | 🗨️+

**Bakerrrr** ◯  
Member



Join Date: Aug 14th, 2008  
Location: Maryland  
Posts: 3,300  
Vehicles: MkVI Golf R



□ FV-QR

01-14-2012 12:39 PM **Reply** #5

My euro switch part number is: 3C8 941 431 C

I am not throwing any codes or anything at the moment, however I don't have the LED's yet either.



How many different versions are there, any what makes them different?

**United Motorsport Tuned Golf R || 42 Draft Designs**  
**Flickr || Instagram@Bakerrbakerr**

\*\*\*\*\* 18x8/9 Authentic BBS LM FOR SALE \*\*\*\*\*



Reply With Quote | 🗨️+

**johnnyR32** ◯  
Geriatric Member

Join Date: Aug 31st, 2004  
Location: New Jersey  
Posts: 40,275  
Vehicles: 15 GTI Autobahn / 13 Golf R / 04 R32 / 02 337

01-14-2012 12:45 PM **Reply** #6

🗨️ Originally Posted by **iThread** 🗨️

*What error is it throwing? I wonder if it's related to the absence of the front fogs and you having to go through that position to get to the rear fog.*

the switch should have nothing to do with codes being thrown bc in cars without rear fog when the switch is pulled out to the second position

there is no issue.



Reply With Quote |

**iThread**

**Global Moderator**

**mazda**

Join Date: Sep 27th, 2005  
Location: Bay Area, California  
Posts: 19,325  
Vehicles: 67 Bug, 92 Miata, 12 Golf R.

01-14-2012 01:43 PM **Reply** #7

Originally Posted by **johnnyR32**

*the switch should have nothing to do with codes being thrown bc in cars without rear fog when the switch is pulled out to the second position there is no issue.*

That's because there's no trigger wire for the fog to tell the ECU to light it. I don't know in the R if there's the wire for fogs or it's used for something else and that's what's doing it. It'd be good to know what code he's throwing.

My Golf R euro switch should be here late next week or early the following. I ordered it from tmtuning.com. Unfortunately the switch is going to beat my car here.

**FORUM RULES** || **HELP PAGES**



Reply With Quote |

**johnnyR32**

Geriatric Member

Join Date: Aug 31st, 2004  
Location: New Jersey  
Posts: 40,275  
Vehicles: 15 GTI Autobahn / 13 Golf R / 04 R32 / 02 337

01-14-2012 02:08 PM **Reply** #8

Originally Posted by **iThread**

*That's because there's no trigger wire for the fog to tell the ECU to light it. I don't know in the R if there's the wire for fogs or it's used for something else and that's what's doing it. It'd be good to know what code he's throwing.*

*My Golf R euro switch should be here late next week or early the following. I ordered it from tmtuning.com. Unfortunately the switch is going to beat my car here.*

I bought mine from TMT also. rear fog only.

the coding for the car doesn't support front fogs so it shld be ignoring that switch position.



Reply With Quote |

**JLCVDUB**

Member



Join Date: Apr 10th, 2007  
Location: Austin, Texas  
Posts: 1,632  
Vehicles: 2013 PGM Jetta Hybrid SEL Premium



01-14-2012 02:42 PM **Reply** #9

Which Ross-Tech are you using? Also, what is the preferred choice? What do most people use?

2013 Jetta Hybrid SEL Premium Platinum Grey Metallic- Current  
2012 Golf R Candy White Sunroof/Nav- Sold 2012 Golf R Candy WhiteSunroof/Nav-Sold Twice  
2006 Jetta GLI PKG#2 DSG- Sold  
2005 GTI 1.8T Reflex Silver- Sold  
2005 Golf GLS Indigo Blue- Sold



Reply With Quote |

**johnnyR32**

Geriatric Member

Join Date: Aug 31st, 2004  
Location: New Jersey  
Posts: 40,275  
Vehicles: 15 GTI Autobahn / 13 Golf R / 04 R32 / 02 337

01-14-2012 02:50 PM **Reply** #10

Originally Posted by **JLCVDUB**

*Which Ross-Tech are you using? Also, what is the preferred choice? What do most people use?*

I use the HEX-USB+CAN



Reply With Quote |

**iThread**

**Global Moderator**

**mazda**

Join Date: Sep 27th, 2005  
Location: Bay Area, California  
Posts: 19,325  
Vehicles: 67 Bug, 92 Miata, 12 Golf R.

01-14-2012 02:52 PM **Reply** #11

Originally Posted by **johnnyR32**

*I use the HEX-USB+CAN*

Same here. Great cable.

**FORUM RULES** || **HELP PAGES**



Reply With Quote |

<div> <div>autofi</div> <div>Member</div> <div> </div> <div> <div>Join Date:</div> <div>Nov 24th, 2011</div> </div> <div> <div>Location:</div> <div>NY</div> </div> <div> <div>Posts:</div> <div>501</div> </div> <div> <div>Vehicles:</div> <div>urquattro,Golf R,4000q,EvoIX</div> </div> </div>	<div>01-14-2012 02:54 PM<div>Reply</div>#12</div> <div> <div>Originally Posted by johnnyR32</div> <div>I bought mine from TMT also. rear fog only.</div> <div>the coding for the car doesn't support front fogs so it shld be ignoring that switch position.</div> </div> <div>Correct even the euro R has no front fog option.</div> <div> <div>⚠</div> <div> <div>Reply With Quote</div> <div></div> </div> </div>
<div> <div>DerGolfGTI</div> <div>Member</div> <div> <div>Join Date:</div> <div>Feb 21st, 1999</div> </div> <div> <div>Posts:</div> <div>677</div> </div> </div>	<div>01-14-2012 03:08 PM<div>Reply</div>#13</div> <div> <div>I ordered the correct switch (rear fog, no front fogs, non Auto, chrome trim) for the Golf R from TM Tuning. They have it as their part number EP400-2. I haven't received it yet, so I can't 100% confirm its right, but they said it should be.</div> <div>The fault code is a "light switch - implausible signal" fault. My theory is that the CECM doesn't expect to receive a signal to turn on the rear fog when no front lights are on.</div> <div>I'm wondering if the correct switch with only the rear fog position requires you to turn the switch to the "headlight on" position before it will pull out to activate the rear fog. If so, you'd never see this issue. (There is no problem activating the rear fog from the "headlights on" position).</div> <div>The switch I have is for a car with front and rear fogs. In a car with both front and rear fogs, its ok to turn on the rear fog from the "parking lights" switch position because this will activate the front fogs too. But in the Golf R there are no front fogs (or signal from the switch to turn them on), so when you're in the parking position and pull the switch out to turn on the rear fog, the CECM sees this and goes "wait! we're supposed to have the front fogs or headlights on" and throws an error. It doesn't really make sense to turn on a rear fog without some kind of forward lighting.</div> <div>If anyone has a euro switch with a rear fog only (no front fogs), it would be interesting to know if you can pull that switch out to turn on the rear fog when the switch is in the parking lights position.</div> <div>This is only a theory which I made up based on what I might engineer - I may be way off base. Other theories are welcome.</div> <div>Sorry if this is a bit confusing/long. The good news is that this isn't really a big deal, although I would like to sort it a bit more.</div> <div> <div>Last edited by DerGolfGTI; 01-14-2012 at 03:24 PM.</div> <div>⚠</div> <div> <div>Reply With Quote</div> <div></div> </div> </div> </div>
<div> <div>slidemx5</div> <div>Member</div> <div> <div>Join Date:</div> <div>May 21st, 2009</div> </div> <div> <div>Location:</div> <div>Hillsborough, NC</div> </div> <div> <div>Posts:</div> <div>1,088</div> </div> <div> <div>Vehicles:</div> <div>1995 Mazda Miata, 2012 Golf R</div> </div> </div>	<div>01-14-2012 03:13 PM<div>Reply</div>#14</div> <div> <div>Originally Posted by iThread</div> <div>Same here. Great cable.</div> </div> <div>any reason not to get the micro-can for 100 bucks less?</div> <div> <div>NC Wookies in the Woods Caravan Info</div> <div>APR Stage 1 2012 RSB, Golf R Loaded 4 door - Euro Tails - Euro Cupholder - Wintake - OEM Parcel Storage Tray</div> <div>⚠</div> <div> <div>Reply With Quote</div> <div></div> </div> </div>
<div> <div>iThread</div> <div>Global Moderator</div> <div> </div> <div> <div>Join Date:</div> <div>Sep 27th, 2005</div> </div> <div> <div>Location:</div> <div>Bay Area, California</div> </div> <div> <div>Posts:</div> <div>19,325</div> </div> <div> <div>Vehicles:</div> <div>67 Bug, 92 Miata, 12 Golf R.</div> </div> </div>	<div>01-14-2012 03:15 PM<div>Reply</div>#15</div> <div> <div>Originally Posted by slidemx5</div> <div>any reason not to get the micro-can for 100 bucks less?</div> </div> <div> <div>If you're only going to be using it for the golf R the micro-can will be a fine cable. If you plan on working on older VW/Audi cars before CAN then the HEX-USB+CAN cable is the choice.</div> <div> <div>FORUM RULES    <a href="#">HELP PAGES</a></div> <div>⚠</div> <div> <div>Reply With Quote</div> <div></div> </div> </div> </div>
<div> <div>vwauug</div> <div>Member</div> <div> </div> <div> <div>Join Date:</div> <div>Jul 18th, 2010</div> </div> <div> <div>Posts:</div> <div>437</div> </div> <div> <div>Vehicles:</div> <div>2010 GTI</div> </div> </div>	<div>01-14-2012 03:34 PM<div>Reply</div>#16</div> <div>Can yopu post some pics with the Led tails installed?</div> <div> <div>2011 BMW 335i Performance Edition M Sport</div> <div>RIP...2010 GTI</div> <div>R Tails (SOLD)   APR RSB (need to swap for OEM)   Clear Markers (ON SALE)   Front Lip (??)   9W7 (SOLD)</div> </div>

## DerGolfGTI ▾

Member  
 Join Date: Feb 21st, 1999  
 Posts: 677

01-14-2012 03:41 PM [Reply](#) #17

Originally Posted by **vwauug** ▾

*Can yopu post some pics with the Led tails installed?*

Sorry - don't have one handy now, although if you look in the LED Tails thread on page 3, 98DUB posted a really good picture showing the smoked and cherry red tails. Mine happen to be the smoked ones. For reference - the stock US lights that come on the "R" are pretty close in color/tint to the LED smoked ones.

## johnnyR32 ▾

Geriatric Member  
 Join Date: Aug 31st, 2004  
 Location: New Jersey  
 Posts: 40,275  
 Vehicles: 15 GTI Autobahn / 13  
 Golf R / 04 R32 / 02 337

01-14-2012 04:05 PM [Reply](#) #18

Originally Posted by **DerGolfGTI** ▾

*Sorry - don't have one handy now, although if you look in the LED Tails thread on page 3, 98DUB posted a really good picture showing the smoked and cherry red tails. Mine happen to be the smoked ones. For reference - the stock US lights that come on the "R" are pretty close in color/tint to the LED smoked ones.*

think ppl are just looking for pics of them actually on a US Spec R.

Here's a pic of the tinted R tails on the Euro car VW had at SoWo.



DSC\_0276 by vwdork, on Flickr

## vwauug ▾

Member  
  
 Join Date: Jul 18th, 2010  
 Posts: 437  
 Vehicles: 2010 GTI

01-14-2012 06:07 PM [Reply](#) #19

Originally Posted by **johnnyR32** ▾

*think ppl are just looking for pics of them actually on a US Spec R.*

*Here's a pic of the tinted R tails on the Euro car VW had at SoWo.*





DSC\_0276 by vwdork, on Flickr

This is a mandatory upgrade. 🇩🇪

2011 BMW 335i Performance Edition M Sport  
**RIP...2010 GTI**  
R Tails (SOLD) | APR RSB (need to swap for OEM) | Clear Markers (ON SALE) | Front Lip (??) | 9W7 (SOLD)



Reply With Quote |

#### hussdog426 ▾

Member



Join Date: Nov 20th, 2011  
Location: North Jersey  
Posts: 9,473  
Vehicles: 2012 Golf TDI, 2012 GTI

01-14-2012 11:14 PM [Reply](#) #20

the led tails make the car look better

Originally Posted by **johnnyR32**

*IMO the best place for mounting a euro plate is in the trash.*



Reply With Quote |

#### RBR Programme ▾

Member

Join Date: May 23rd, 2011  
Location: Montreal  
Posts: 139

01-15-2012 12:28 AM [Reply](#) #21

Originally Posted by **vwauug**

*This is a mandatory upgrade. 🇩🇪*

I am with you on that 🇩🇪



Reply With Quote |

#### GRB ▾

Member

Join Date: Aug 24th, 2003  
Location: Miami, FL  
Posts: 1,207  
Vehicles: 2012 Golf R 2-Door

01-16-2012 12:18 PM [Reply](#) #22

Does anyone know what the coding should be for tail lights without rear fog lights?



Reply With Quote |

#### DerGolfGTI ▾

Member

Join Date: Feb 21st, 1999  
Posts: 677

01-16-2012 05:41 PM [Reply](#) #23

Originally Posted by **UncannySkill**

*Does anyone know what the coding should be for tail lights without rear fog lights?*

I would try 0x21 in Byte 18. I believe this coding should give you LED DRLs and LED Tails, no rear fog.



Reply With Quote | +

#### pierovw

Member



Join Date: Oct 11th, 2011  
Posts: 645  
Vehicles: 2012 Rising Blue Golf R

01-16-2012 05:56 PM **Reply** #24

I still don't get the coding part. I am not really good with car mechanics and stuff like that. From what I have read you can install the non-fog tail lights with only the harness but you will get an error in your dash? Am I right? Then you need to code, but to code what do you need? Do you need a special software or how exactly does it work? Sorry for all the questions.



Reply With Quote | +

#### Dana @ Ross-Tech

Forum Sponsor

FORUM SPONSOR

Join Date: Sep 15th, 2009  
Location: Apollo, PA  
Posts: 2,907  
Vehicles: 02 GTi, 12 Tiggy SEL

01-16-2012 08:24 PM **Reply** #25

Originally Posted by **pierovw**

*I still don't get the coding part. I am not really good with car mechanics and stuff like that. From what I have read you can install the non-fog tail lights with only the harness but you will get an error in your dash? Am I right? Then you need to code, but to code what do you need? Do you need a special software or how exactly does it work? Sorry for all the questions.*

You can plug in the adapters at the rear of the car and bolt the lights in, but yes the module will set fault codes if it is not coded. The faults are normal due to the lamp check system and the driver would be aware that he/she had bulb(s) out.

You can code the vehicle with VCDS ([VAG-COM Diagnostic System](#)) or scan tools like the VAS used at the VW Dealer. Either way, the proper Byte 18 coding needs to be entered for fault free operation of the LED lamps. This may be way too much information, but most of this thread is related to Byte 18:

<http://forums.vwvortex.com/showthrea...thout-Rear-Fog>.

.. Tom however simplified all of that into the text and coding reference specific to the US market R in the first post above 😊

Dana Marie 😊

P.S. No Scan = No Soup



Reply With Quote | +

#### GRB

Member

Join Date: Aug 24th, 2003  
Location: Miami, FL  
Posts: 1,207  
Vehicles: 2012 Golf R 2-Door

01-16-2012 09:46 PM **Reply** #26

Originally Posted by **DerGolfGTI**

*I would try 0x21 in Byte 18. I believe this coding should give you LED DRLs and LED Tails, no rear fog.*

Thanks, that did the trick!



Reply With Quote | +

#### pierovw

Member



Join Date: Oct 11th, 2011  
Posts: 645  
Vehicles: 2012 Rising Blue Golf R

01-17-2012 07:55 PM **Reply** #27

Originally Posted by **Dana @ Ross-Tech**

*You can plug in the adapters at the rear of the car and bolt the lights in, but yes the module will set fault codes if it is not coded. The faults are normal due to the lamp check system and the driver would be aware that he/she had bulb(s) out.*

*You can code the vehicle with VCDS ([VAG-COM Diagnostic System](#)) or scan tools like the VAS used at the VW Dealer. Either way, the proper Byte 18 coding needs to be entered for fault free operation of the LED lamps. This may be way too much information, but most of this thread is related to Byte 18:*

*<http://forums.vwvortex.com/showthrea...thout-Rear-Fog>.*

*.. Tom however simplified all of that into the text and coding reference specific to the US market R in the first post above 😊*

Wow that's a lot of work! And I can see that the software is like \$200!! That's pretty expensive. Can't I just take it to someone so they code it? Wouldn't it be cheaper than buying the whole software myself?



Reply With Quote | +

#### johnnyR32

Geriatric Member

Join Date: Aug 31st, 2004  
Location: New Jersey  
Posts: 40,275  
Vehicles: 15 GTI Autobahn / 13 Golf R / 04 R32 / 02 337

01-17-2012 07:59 PM **Reply** #28

Originally Posted by **pierovw**

*Wow that's a lot of work! And I can see that the software is like \$200!! That's pretty expensive. Can't I just take it to someone so they code it? Wouldn't it be cheaper than buying the whole software myself?*


you can have a shop do it or a friend with vag-com. I couldn't live without having my own cable though.



Reply With Quote | +

Max\_O

Member



Join Date:

Dec 23rd, 2003

Location:

Colorado Springs, CO

Posts:

1,834

Vehicles:

'06 Porsche Cayenne S

-- Gone:

'06 Jetta, '97 Jetta, '97 Passat, '89 GTI, '85 GTI, '80 Rabbit


01-17-2012 08:03 PM

Reply


#29


As said above, it is a great tool to have in the toolbox. I have a cable and it has saved me hundreds of dollars in scan-time and mods. It pays for itself ten times over in the course of you owning that car and the customer support is great. 🙏


-----



CEL: **Off**



 Reply With Quote



**Tlud**
01-17-2012 09:36 PM
[Reply](#) #30

---

Member

Join Date: Sep 28th, 2011

Location: Texas

Posts: 2,101

Vehicles: 2012 Golf R; 2012 Tiguan SEL

Given all the mods I have planned that require coding, plus all of the tweaks you can do to personalize the car, and the fact that my wife's new Tiguan will require coding, it made perfect sense to buy the kit from Ross Tech. And their customer service has already been excellent. I don't even have my R yet, and I already feel like it's \$250 well spent.


Sent from my iPhone 4S using Tapatalk

---

2012 Rising Blue Golf R ([Build Thread](#))













































2012 Night Blue Tiguan SEL w/ Premium Nav

[Reply With Quote](#) | [+56](#)

**DerGolfGTI**  Member  
Join Date: Feb 21st, 1999  
Posts: 677



Just edited my initial post. 3C8-941-431B XSH is the correct switch part number for the US Golf R if you want rear fogs. This is a non-Auto switch with chrome trim, a rear fog position and no front fogs. This switch is available as a regular part through US VW dealers.


You do not really want to use a switch with the front fog position (even though ECS and others said it doesn't matter) because the switch with the front fog position will allow you to try to activate the rear fog with the switch in the parking light position and this will generate a fault code in the CECM.


**Schmidtwerk** ◊  
Junior Member  
Join Date: Sep 29th, 2011  
Posts: 87

Photo please.

  Reply With Quote | 

MonkeyMagic! 

Member



Join Date:

Dec 1st, 2011

Location:

NJ

Posts:

226

Vehicles:


2012 Golf R (On Order)


01-20-2012 08:46 PM



[Reply](#)

#33

Thank you for the detailed notes. Do you have a picture of the new switch?



 Reply With Quote

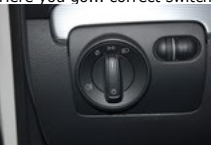
DerGolfGTI
Member
Join Date: Feb 21st, 1999
Posts: 677

01-20-2012 09:58 PM
Reply
#34

Originally Posted by **MonkeyMagic!**

*Thank you for the detailed notes. Do you have a picture of the new switch?*

Here you go... correct switch installed w/ rear fog only...



Sorry - this one isn't a great shot..





Here are the other switches. On the left is the original US switch from the Golf R. On the right is the regular Euro switch that ECS and others sell which has positions for both front and rear fogs. This is the switch I originally used, which is not the right switch for the car since it doesn't have front fogs...



[Reply With Quote](#) | [+](#)

#### A.Bursell

Member  
Join Date: Nov 7th, 2011  
Location: Marysville, WA  
Posts: 272  
Vehicles: 2012 Golf TDI

01-20-2012 10:27 PM [Reply](#) #35

Out of curiosity, and off-subject. Do you know if there is a similar switch made that only has front fogs?

Adam



[Reply With Quote](#) | [+](#)

[+ Reply to Thread](#)

▼ Page 1 of 9 [1](#) [2](#) [3](#) [4](#) [5](#) ... [▶](#) [Last ▶▶](#)

Quick Navigation [▼ Golf VI R](#) [Top](#)

[« Previous Thread](#) | [Next Thread »](#)

[Home](#) [Forum](#) [VW Model-Specific Forums](#) [Golf VI R](#) [Notes on LED Tail / Rear Fog Install](#)

Posting Permissions

You may post new threads  
You may post replies  
You may not post attachments  
You may edit your posts

[BB code](#) is On  
[Smilies](#) are On  
[\[IMG\]](#) code is On  
[\[VIDEO\]](#) code is On  
HTML code is On

[Forum Rules](#)



[Contact Us](#) [Archive](#) [Privacy Statement](#) [Terms of Service](#) [Top](#)

All times are GMT -4. The time now is 11:47 AM.

Powered by [vBulletin®](#) Version 4.2.1  
Copyright © 2014 vBulletin Solutions, Inc. All rights reserved.

Digital Point modules: [Sphinx-based search](#)