



VW MK7.5 GTI, Golf R Rear Diffuser
Installation Instructions - [Click HERE to Shop](#)



Skill Level
1 - Easy
Basic Skills
Required



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.

INTRODUCTION

Installing one of our ABS or carbon fiber rear diffusers onto your MK7.5 GTI or Golf R is an easy afternoon project which will only require a few standard automotive tools. Our step-by-step instructions will make you breeze right through it. Read through these instructions and make sure you have everything you need before you begin. Thank you for looking to ECS Tuning for all your performance and repair needs, we appreciate your business!



Note: MK7.5 GTI ABS diffuser shown here



Note: MK7.5 Golf R carbon fiber diffuser shown here

TABLE OF CONTENTS

Installation and Safety Information	pg.3
Removing the Stock Rear Valance	pg.4
Installing the New Rear Diffuser	pg.7

INSTALLATION NOTES

- **RH** refers to the *passenger side* of the vehicle.
- **LH** refers to the *driver side* of the vehicle.
- Always use the proper torque specifications.
- If applicable to this installation, torque specifications will be listed throughout the document and at the end as well.
- Please read all of these instructions and familiarize yourself with the complete process **BEFORE** you begin.

GENERAL PREPARATION AND SAFETY INFORMATION

ECS Tuning cares about your health and safety, please read the following safety information. This information pertains to automotive service in general, and while it may not pertain to every job you do, please remember and share these important safety tips.

- Park your car in a safe, well lit, level area.
- Shut the engine off and remove the key from the ignition switch.
- Make sure any remote start devices are properly disabled.
- **ALWAYS** wear safety glasses.
- Make sure the parking brake is applied until the vehicle is safely lifted and supported.
- Whether lifting a vehicle using an automotive lift or a hydraulic jack, be sure and utilize the factory specified lift points.
- Lifting a vehicle in an incorrect location can cause damage to the suspension/running gear.
- **ALWAYS** support the vehicle with jack stands.
- **ALWAYS** read and follow all safety information and warnings for the equipment you are using.



NEVER get underneath a vehicle that is supported only by a jack, and **ALWAYS** make sure that the vehicle is securely supported on jack stands.

REMOVING THE STOCK REAR VALANCE

Step 1: T15 Torx

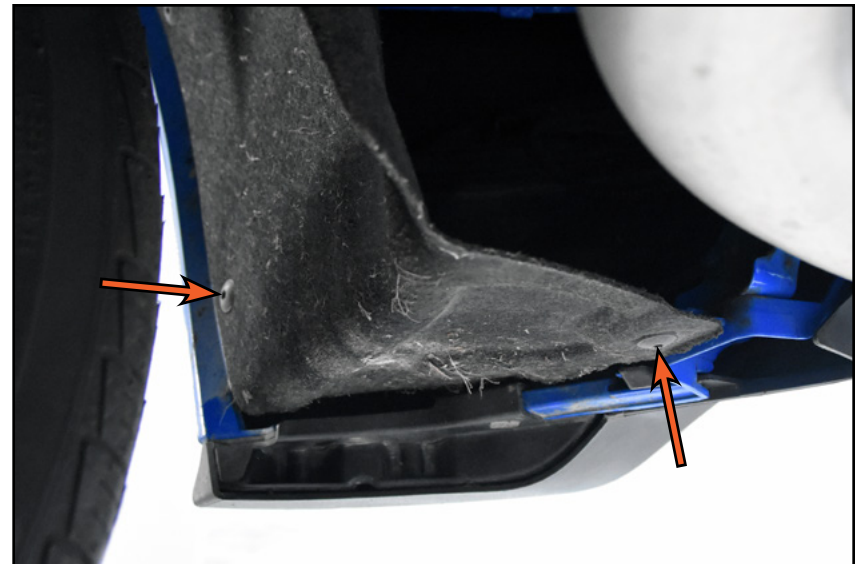
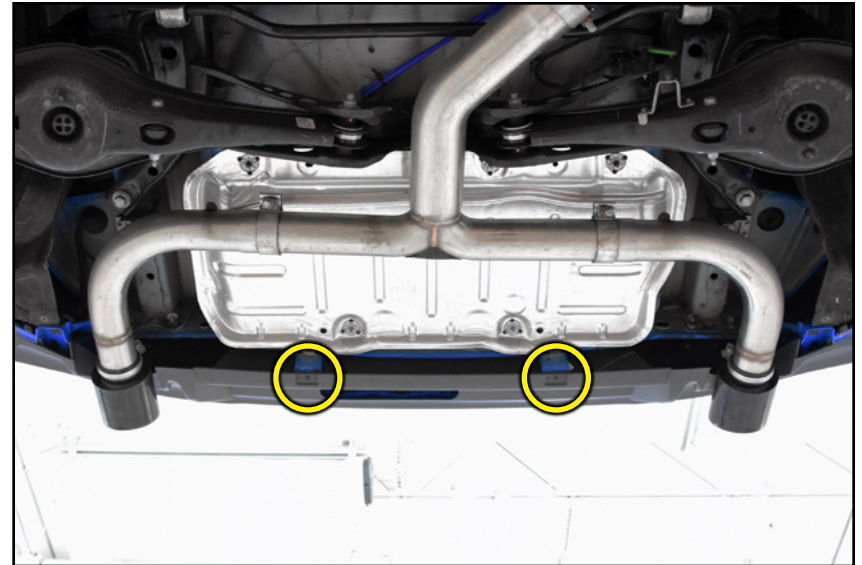
First, remove the two small T15 torx plastic screws from the rectangle-shaped clips (circled in **YELLOW**) on the underside of the stock rear valance, then pull down to pop the clips free from the valance.



These instructions show the installation of an ABS diffuser onto a MK7.5 GTI, but the procedure is identical for the MK7.5 Golf R. The main difference between the two vehicles is that the GTI has single exhaust tips on each side, and the Golf R has dual exhaust tips on each side.

Step 2: T25 Torx

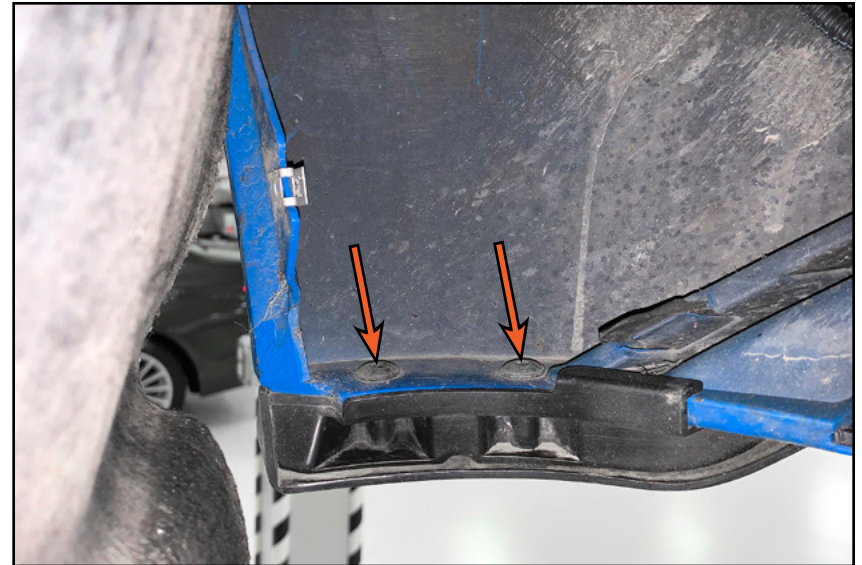
Remove the two screws (arrows) which secures the end of each fender liner to the bumper.



REMOVING THE STOCK REAR VALANCE

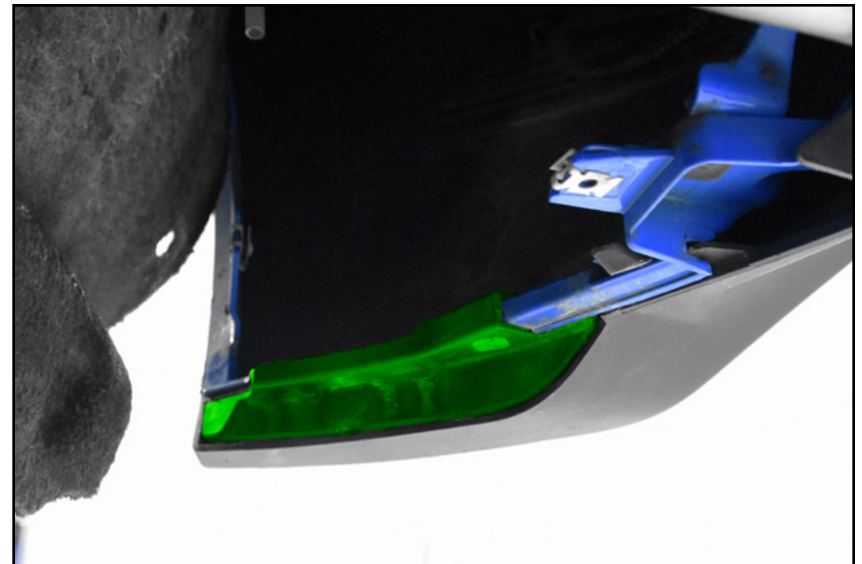
Step 3: T25 Torx

Gently pull the fender liner back to expose the two screws (arrows) which secure the valance to the bumper on either side. Remove the screws.



Step 4:

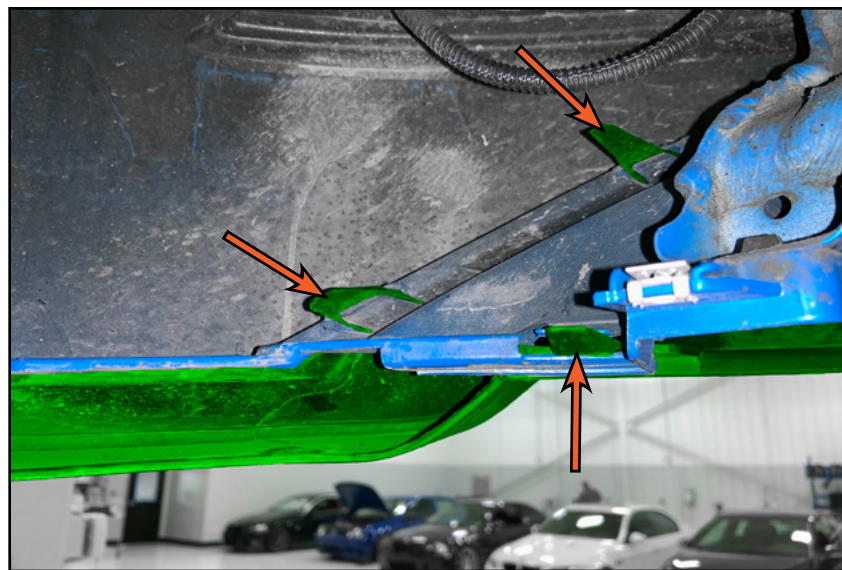
Pull the valance retainer (highlighted in **GREEN**) free from the vehicle on either side.



REMOVING THE STOCK REAR VALANCE

Step 5:

Pop the three mounting tabs (arrows) on the valance (highlighted in **GREEN**) free from the bumper on either side.



Step 6:

Firmly pull the rear valance away from the bumper, starting on the sides and slowly working your way towards the center until it pops free.



NOTE

Removing the stock rear valance will take a good bit of force. Place one hand on the rear bumper to brace it, then grip the valance at the first clip and firmly pull back until the clip pops free from the bumper. Repeat this process with each clip until the valance comes free.



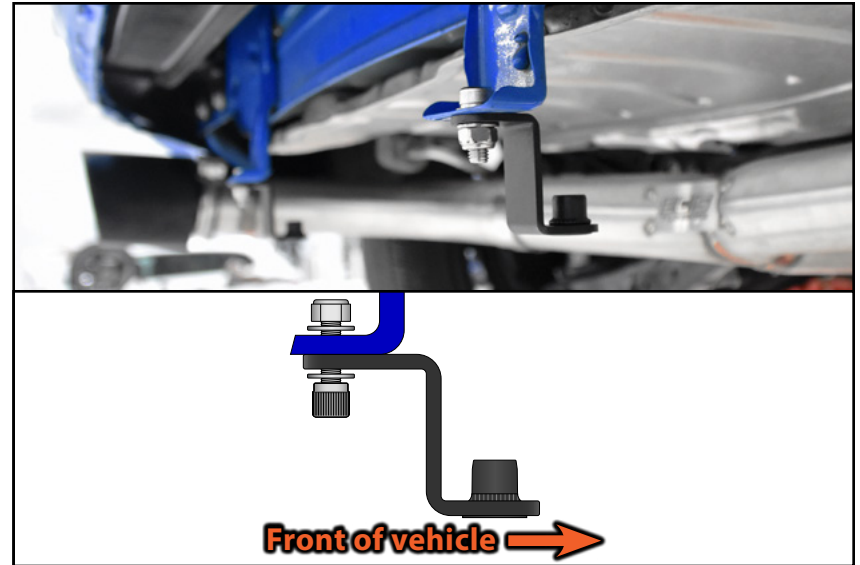
INSTALLING THE NEW REAR DIFFUSER

Step 1: 6mm Hex (Allen), 13mm Wrench

Install the provided brackets into the two factory mounting brackets, making sure the brackets face towards the front of vehicle as shown in the illustration on the bottom.

Step 2:

Carefully lift the new carbon fiber diffuser into place and gently push inward to pop the mounting clips into the bumper, holding it in place.



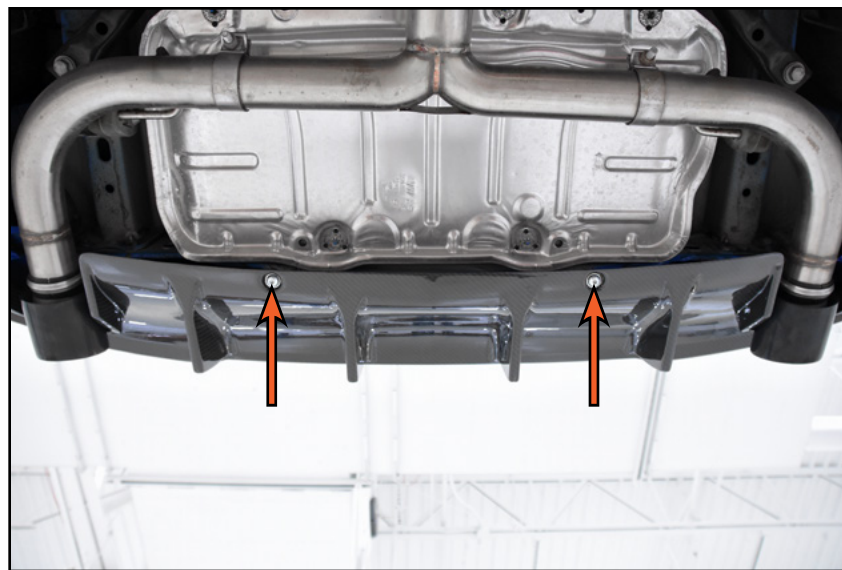
INSTALLING THE NEW REAR DIFFUSER

Step 3: 6mm Hex (Allen)

Install the two mounting bolts (arrows) through the diffuser and into the mounting brackets as shown and tighten until snug.



Be careful not to over tighten the bolts. Over tightening the bolts can crack the diffuser.



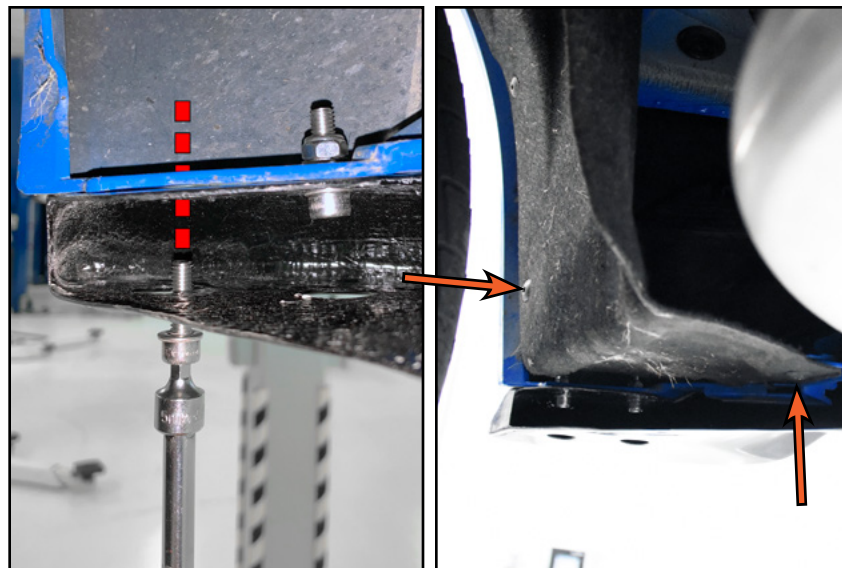
Step 4: 5mm Hex (Allen), 10mm Wrench, T25 Torx

Slide a washer onto each bolt and carefully guide it through the access hole in the bottom of the diffuser and up through the hole in the underside of the bumper as shown, then slide a washer and nut onto the exposed threads and tighten until snug (LH photo).

Fold the fender liner back into place and reinstall the screws (arrows in RH photo) to hold it in place.



Be careful not to over tighten the bolts. Over tightening the bolts can crack the diffuser.



INSTALLING THE NEW REAR DIFFUSER

ABS Diffusers Only:

Carefully remove any smudges, residue, or fingerprints from the carbon fiber using a clean microfiber cloth and quick detailing spray.

- Over time road debris, car washes, and contaminants can cause tiny scratches and swirls to form, detracting from the glossy finish on your new diffuser.
- If this happens, we highly recommend using an abrasive cutting or polishing compound to smooth out any scratches and restore the glossy finish.
- Before removing scratches be sure to thoroughly wash and dry the diffuser to remove any contamination.

Congratulations, your installation is complete!



Carbon Fiber Diffusers Only:

Carefully remove any smudges, residue, or fingerprints from the carbon fiber using a clean microfiber cloth and quick detailing spray.

- To help keep your diffuser looking like new, we highly recommend investing in a carbon fiber cleaning and care kit ([ES2914954](#)).
- Each kit includes everything you need to maintain the gloss coat to prevent fading and clouding, ensuring that your diffuser keeps looking sharp for years to come.

Congratulations, your installation is complete!



Your Rear Diffuser installation is complete!



These instructions are 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.