

# **ECS** TUNING®

## VOLKSWAGEN MKV/VI R32/GOLF/GOLF R HATCH POP KIT INSTALLATION TUTORIAL

MKV R32/Golf  
ES#1895197

MKVI Golf/Golf R  
ES#2083320



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.

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## Required Tools

- 13mm wrench
- 24mm wrench
- [Flathead screwdriver](#)
- 3mm allen wrench
- [M8 triple square socket](#)
- [Non-Marring Trim Removal Tool](#) (Flathead screwdriver less desirable though sufficient)

*For the MKV R32 (2008)/Golf (2006-2010) only*

- Diagnostic software/hardware.

This tutorial presumes usage of the  
Ross-Tech VAG-COM Diagnostic System

A set of non-marring trim removal tools is a smart and highly useful addition to any tool collection - just click on the image below for a professional 11-piece set.

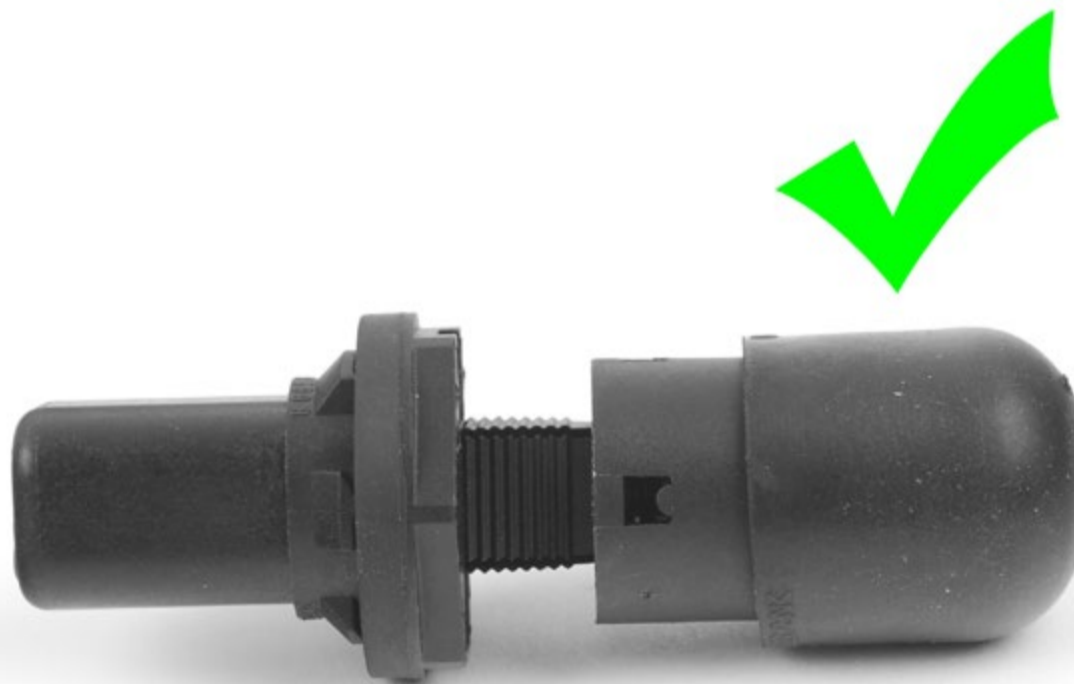


## ADJUSTING THE HATCH STOP BUMPER BEFORE INSTALLATION

The hatch stop bumper included in the kit will arrive with the top compressed down, shortening the length of the stop. The stop bumper must be twisted counter-clockwise and released to a fully extended position before installation. This will require moderate effort.



The hatch stop bumper must look like the one pictured below before beginning the installation procedure.



Locate the hatch struts and the strut mounting studs on the vehicle. To remove the strut, use a flat-head screwdriver to pry up the metal retainer, being careful not to break the part. The strut will release from the steel stud.



To remove the existing mounting stud, use a 13mm wrench. The procedure for replacing the strut and mounting stud is identical for the left and right assemblies.



Install the new silver mounting stud and washer using the 13mm wrench. The new strut will fit over the new stud and snap into place.

Locate the bump stop on the vehicle. Use the 24mm wrench to turn the stop 45 degrees - pull outwards and remove it. Insert the new bump stop into the hatch and turn 45 degrees to lock it into place.



You must now complete a loosening and tightening procedure to ensure the bump stop is set correctly. Insert your 3mm allen wrench in through the bump stop and turn counter-clockwise; this loosens the adjuster allowing full travel. Gently shut the door completely and release it. This will set the stop in position. Insert the allen wrench and turn clockwise until it stops.



The MKVI (2008–2013) Golf and Golf R require rotating the lower strut bracket for proper function. After releasing the bottom strut from the black bracket stud, you must proceed to rotate and reinstall the bracket 180 degrees. Begin by removing the two torx screws.



Once removed, rotate the bracket 180 degrees as shown in the picture below.



Reinstall the bracket in its new position, and reinstall the strut.



Adjustment of the latch may be required if the new arrangement pushes the hatch out around the taillights and bottom corners of the door. The fitment is adjustable at the site of the hatch lock post. The lock can easily be accessed by removing the bottom plastic trim inside the trunk.

Remove the plastic bottom interior trim piece.



Use a trim removal tool to pry the panel off.





Use an M8 triple square socket to loosen the lock post screws.



Slide the lock post towards interior of the car 3-5mm. Re-tighten and close the hatch for test fitment. Adjust until the desired position is found.



Please note: The MKV R32 (2008)/Golf (2006-2010) require diagnostic equipment/software such as VCDS or a functional equivalent for the hatch to pop fully open.

Without the coding, the hatch will pop open but catch on a secondary latch, and fail to fully release. The software coding allows the secondary latch to stay retracted. Make sure you have access to this equipment if attempting to pop the hatch completely open.

*The following instructions are relevant only when using the Ross-Tech VAG-COM Diagnostic System (VCDS) version 10.6.*

*If using diagnostic software other than VCDS, please contact the provider of the software for the correct procedure to complete your pop-hatch installation.*

1. Opening VCDS, navigate to the coding for the number 46 control module.
2. Open the long coding helper, and proceed to byte 1 and check box 3.
3. Once the changes are saved, check that the hatch completely opens when releasing it with the key fob or interior button.

The hatch will now completely pop open  
with a simple touch of your key fob!