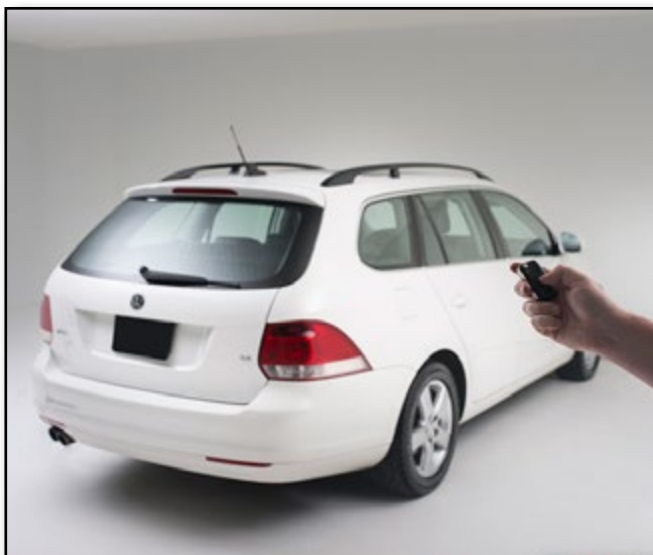




Volkswagen MK5/6 (2009-2014) Jetta SportWagen Hatch Pop Kit Installation Instructions



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

ECS Tuning Volkswagen MK5/6 Jetta SportWagen Hatch Pop Kit

The ECS Tuning Volkswagen MK5/6 Jetta SportWagen Hatch Pop Kit offers the following features:

- Makes your hatch open completely with the push of a button
- Simple installation
- Complete with all necessary components
- Utilizes your original key fob

ECS Difficulty Gauge



1 - Easy Pro - 4
2 - Moderate Advanced - 3

Installing the Volkswagen MK5/6 Jetta SportWagen Hatch Pop Kit is a simple project that you can complete in about 10 minutes, however VAG-COM **coding** is required for some cars. Most MK6 VW's will already be coded to allow the hatch pop kit to work, but most MK5 VW's will require **coding** and VAG-COM diagnostic software will be required for this. If you do not have access to VAG-COM diagnostic software, please consult a professional repair facility before beginning. Thank you for looking to ECS Tuning for all your performance and repair needs. We appreciate your business!

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Symbols:

The following symbols may be used throughout these instructions indicating special attention:



FORK IN THE ROAD: When there are different options within any given kit, we will direct you to the proper page and step to continue.



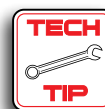
YIELD: Pause for a moment to double check component installation before you continue. Ignoring this can cost you time later during the installation.



CAUTION: Pay close attention to these warnings and instructions. Difficult installation, personal injury or component damage may occur if ignored.



STOP: The upcoming steps require specific preparation and/or assistance in the interest of safety. Please read ahead in the instructions and prepare before continuing.



TECH TIP: Tips and tricks to make the job go much easier.



NOTE: Additional information that may be useful to the installation depending on your application.

KIT CONTENTS



2 - Gas Struts

REQUIRED TOOLS

Small Flat Blade Screwdriver

VAG-COM Diagnostic Scan Tool with Coding Ability (2009 MK5 VW's)

SHOP SUPPLIES AND MATERIALS

Standard Shop Supply Recommendations: We recommend that you have a standard inventory of automotive shop supplies before beginning this or any automotive repair procedure. The following list outlines the basic shop supplies that we like to keep on hand. Shop supplies with a hyperlink are available on our website.

- Hand Cleaner/Degreaser - [Click Here](#)
- Pig Mats - for protecting your garage floor and work area from spills and stains - [Click Here](#)
- Spray detailer - for rapid cleaning of anything that comes into contact with your paint such as brake fluid - [Click Here](#)
- Micro Fiber Towels - for cleaning the paint on your car - [Click Here](#)
- Latex Gloves - for the extra oily and dirty jobs - [Click Here](#)
- Medium and High Strength Loctite Thread lock compound - to prevent bolts from backing out - [Click Here](#)
- Anti-Seize Compound - to prevent seizing, galling, and corrosion of fasteners - [Click Here](#)
- Aerosol Brake/Parts Cleaner - for cleaning and degreasing parts
- Shop Rags - used for wiping hands, tools, and parts
- Penetrating oil - for helping to free rusted or stuck bolts and nuts
- Mechanics wire - for securing components out of the way
- Silicone spray lube - for rubber components such as exhaust hangers
- Paint Marker - for marking installation positions or bolts during a torquing sequence
- Plastic Wire Ties/Zip Ties - for routing and securing wiring harnesses or vacuum hoses
- Electrical tape - for wrapping wiring harnesses or temporary securing of small components

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.
- If using an automotive lift, be sure and utilize the factory specified lift points. Lifting a vehicle in an incorrect location can cause damage to the suspension/running gear.
- When lifting a vehicle using a jack, always 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. Always make sure that the vehicle is securely supported on jack stands.

HATCH POP KIT INSTALLATION

Step 1:

Open the rear hatch and support it so it will not close once the original struts are removed. You can support it with a prop rod or similar tool, or even easier, enlist the help of a friend.



The hatch will not stay open with only one strut. The hatch must be supported at all times during this installation.

Step 2:

Small Flat Blade Screwdriver

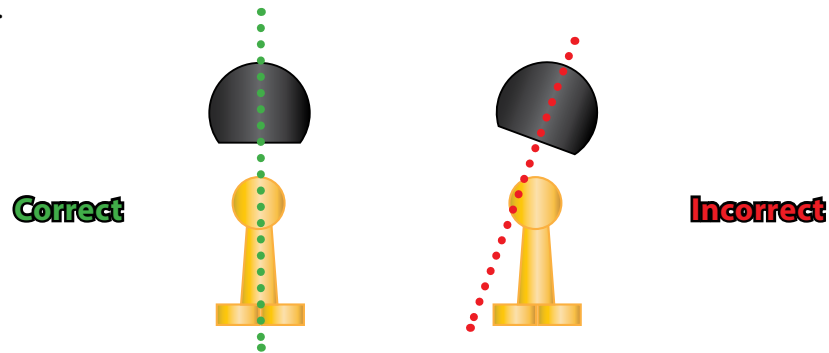
Remove both original struts by prying out the retaining clips at the top and bottom, then pulling the strut ends off of the ball studs.



HATCH POP KIT INSTALLATION

Step 3:

Prior to installing, make sure that the ball sockets on the gas struts are aligned properly to the ball studs. If they are not, they can be adjusted easily by holding the base of the strut and rotating the rod, using a screwdriver in the end of the ball socket as shown in the picture on the right.

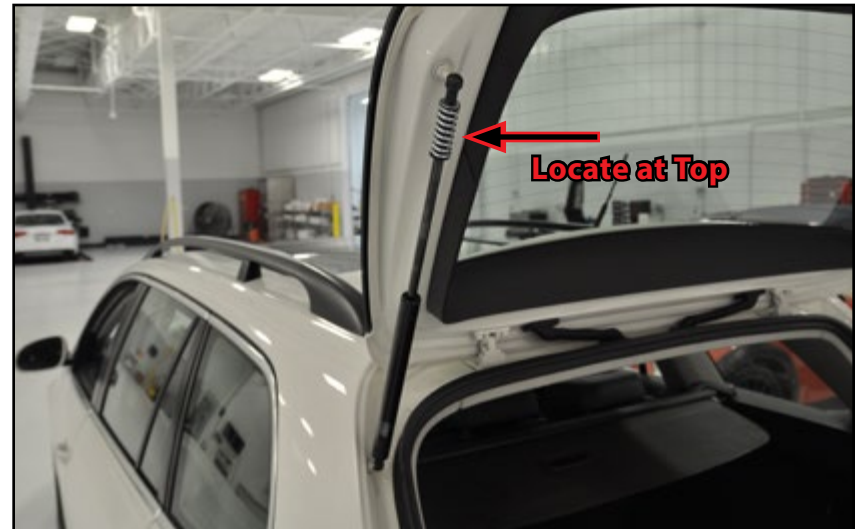


Step 4:

Install both new struts by simply pushing the ends onto the ball studs. There is no need to remove the clips from the new struts, they will spread slightly as you push them on then return to their original position when the ball socket is seated.



Make sure both of the spring ends are located at the top as shown in the picture.



HATCH POP KIT INSTALLATION

Step 5:

Carefully close and open the hatch to make sure the struts are properly installed.



Due to the springs on the new hatch struts, you will notice additional effort required to close the hatch when it nears the bottom.



Step 6:



Most MK6 VW's should already be programmed for your hatch pop kit to work. Simply push and hold the hatch release button on the key fob and enjoy! Your installation is complete!

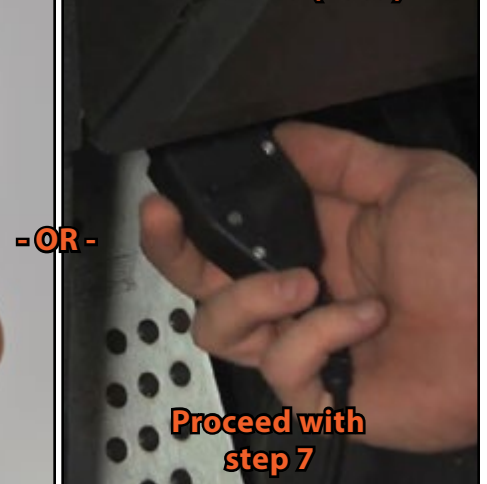


Most 2009 MK5 VW's require VAG-COM coding for your hatch pop kit to work. If you have installed this on a 2009 MK5, push and hold the hatch release button on the key fob to see if it releases the hatch. If not, proceed to the next step for VAG-COM coding.

Most MK6 (2010-2014)



Most MK5 (2009)



HATCH POP KIT INSTALLATION

Step 7: VAG-COM

Reprogram the hatch lock function using the following guidelines:

Central Convenience-46

Coding-07

Long Coding Helper

Copy and paste your stock coding as a precautionary measure

Click BYTE#2 (This is the third byte from the left)

Check box Bit#3 Central Locking (Rear Lid) Soft Touch
(Direct open/no release)

Close that window

Click "Do it"

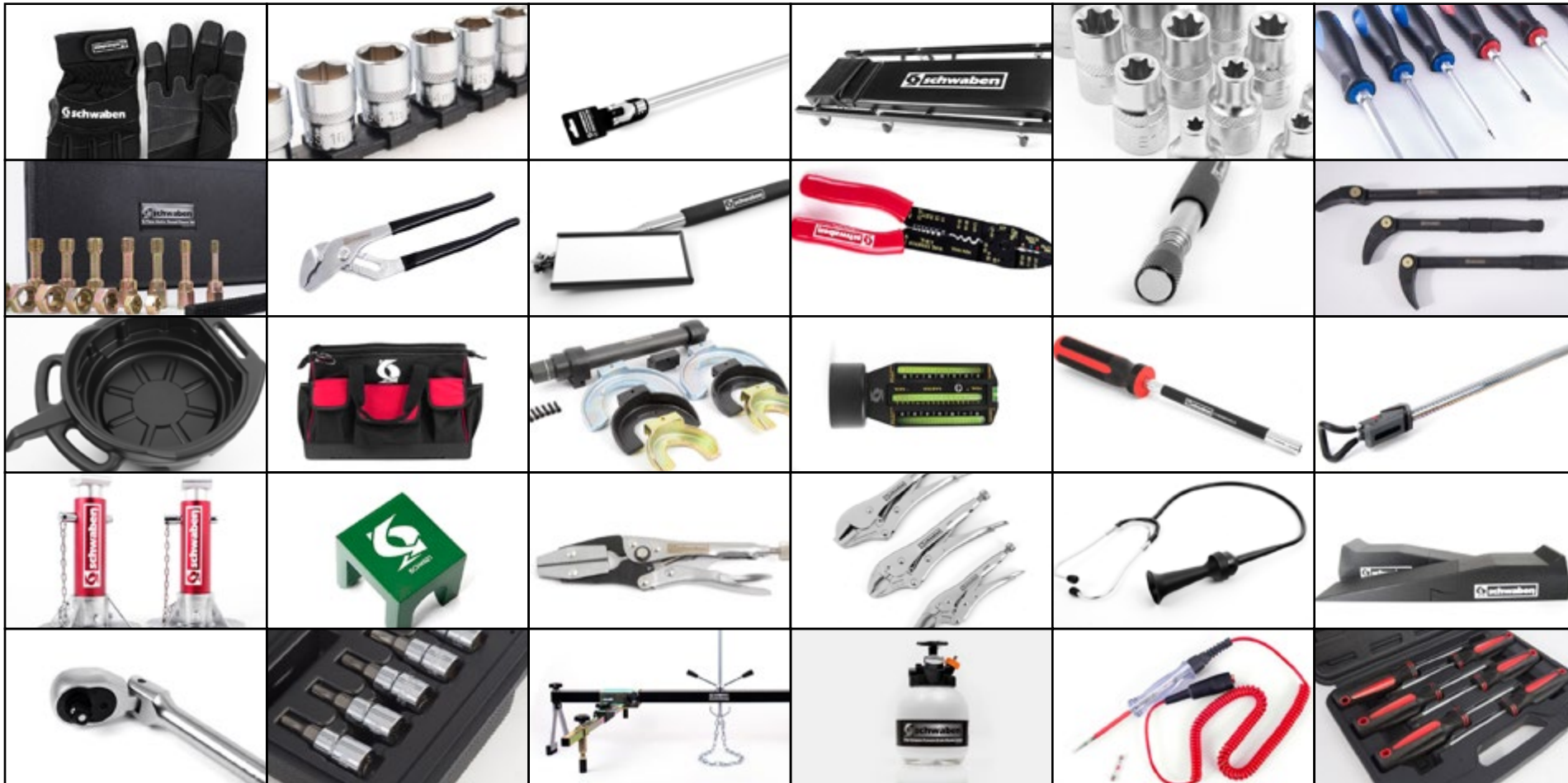
Step 8:

Disconnect VAG-COM, close the hatch, push the button, and enjoy!



SCHWABEN - BUILD THE ULTIMATE TOOL COLLECTION

At ECS Tuning, we carry a line of high quality Schwaben tools and equipment to help you build your ultimate tool collection. Never before has affordability and quality been so closely related. Our entire Schwaben line is subjected to strict in house testing for strength and durability. See what we have to offer and equip your garage without breaking the bank.



Your MK5/6 Jetta Sportwagen Hatch Pop Kit installation is complete!



These instructions are provided as a courtesy by ECS Tuning.

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