

### VW MK7 ECS Parking Brake Handle Upgrade Installation Instructions



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

# **The Project:**

Today we are going to install our ECS Tuning Parking Brake Handle Upgrade into our MK7 GTI. Our parking brake handle will be available in billet aluminum and wood, be sure to check out the next page for more information on the different finishes.

Our parking brake handle is a great replacement for the dull OE handle, it is more ergonomic and more comfortable to grab, and it looks fantastic! Installation is a breeze and only requires two basic tools (see the photo and list on the right).

Take your time and enjoy the project, it should take you less than an hour to complete. Be sure to read these instructions completely before you begin. Thank you for looking to ECS Tuning for all your performance and repair needs, we appreciate your business!



Here's everything you'll need for this job:**1.** 2mm Allen Wrench**2.** Trim Removal Tool

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## **AVAILABLE KITS & FINISHES**

### For Release in 2018:



Wooden Parking Brake Handle Upgrade (Limited Edition) Maple Hardwood - <u>ES#3412020</u>



Billet Parking Brake Handle Upgrade CLEAR Anodized - <u>ES#3183790</u>

## For Release in 2019:



Billet Parking Brake Handle Upgrade BLACK Anodized - <u>ES#3183794</u>



Billet Parking Brake Handle Upgrade **RED** Anodized - <u>ES#3183795</u>

## **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.

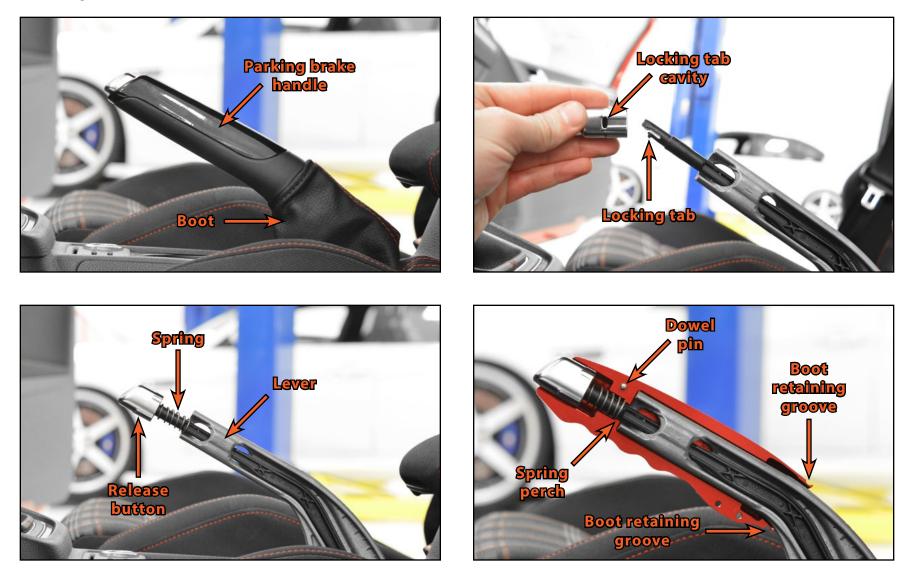


NEVER get underneath a vehicle that is supported only by a jack, and ALWAYS make sure that the vehicle is securely supported on jack stands.



## **PROJECT OVERVIEW**

Since there are several names for the components we will be working with, take this moment to familiarize yourself with the terminology we will be using in these instructions.



# **REMOVING THE ORIGINAL PARKING BRAKE HANDLE**

Step 1: Trim Removal Tool

Begin by lifting upward on the front edge of the parking brake handle boot, then work your way toward the rear edge until it has been completely released from the console.



#### Step 2: Trim Removal Tool

Flip the boot up and over the handle, then carefully pry it out of the boot retaining groove. Pull the boot the rest of the way off of the handle and set it aside.



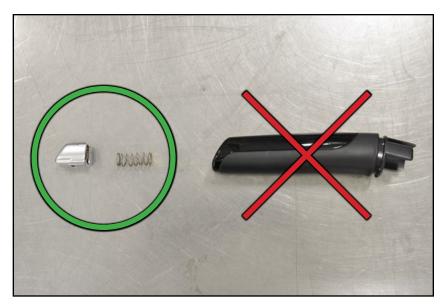
# **REMOVING THE ORIGINAL PARKING BRAKE HANDLE**

#### Step 3:

Remove the handle by performing the following procedure:

- 1. Firmly grasp the handle and hold your thumb over the release button (this button is spring loaded, if you don't hold it in place it will fly off when the handle is released).
- 2. Pull **HARD** on the handle in the direction shown in the photo on the right. Remove the parking brake handle, the release button, and the spring from the vehicle and set them aside.
  - You may find it helpful to wiggle the handle a bit while pulling it off, it is not secured by any fasteners or glue, it is simply a tight tolerance fit on the parking brake lever.



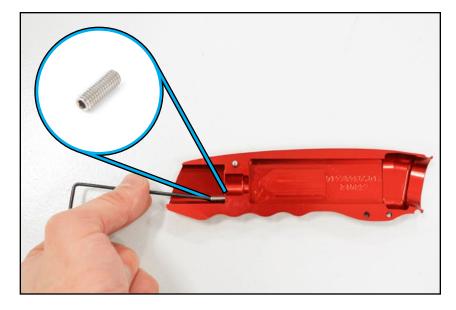


#### Step 4:

We will be reusing the release button and the spring for the ECS parking brake handle upgrade.

Step 1: 2mm Hex (Allen) Key

Thread the M4x12mm set screw into the threads in the RH half of the ECS parking brake handle, making sure that the threads don't protrude out of the other end, we will not be tightening this set screw until the handle has been installed into the vehicle.



#### Step 2:

Slide the boot over the lever, but don't clip it back into the console just yet.

Insert the boot into the retaining groove on the RH handle half, then place the handle onto the lever as shown in the photo on the right.



### Step 3:

Insert the boot retaining groove on the LH handle half, then align the dowel pin as you swing the handle halves into place and squeeze them together.



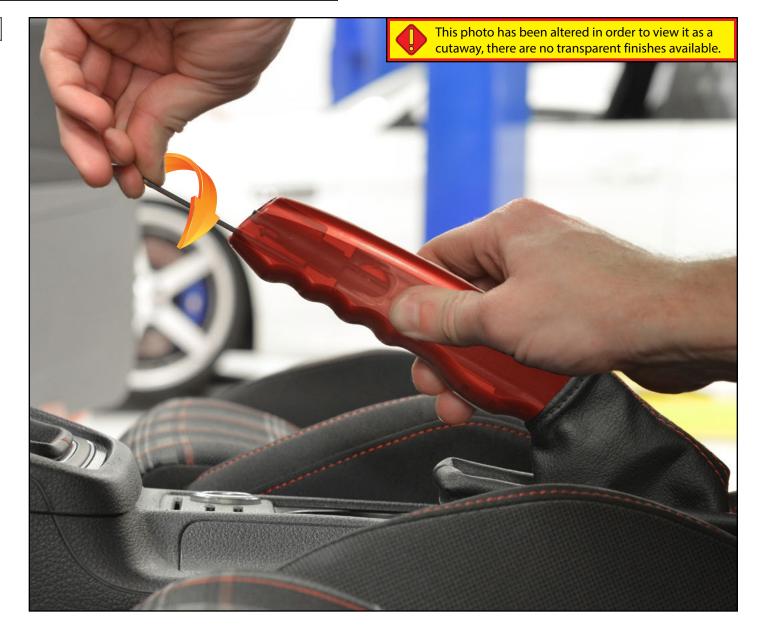
#### Step 4: 2mm Hex (Allen) Key

Thread in the two M3x8mm hex (Allen) screws through the RH handle half into the LH half, tighten them until they make contact +  $\frac{1}{8}$  turn.



Step 5: 2mm Hex (Allen) Key

Tighten the M4x12mm set screw we installed in step 1 until it makes contact +  $\frac{1}{8}$  turn.

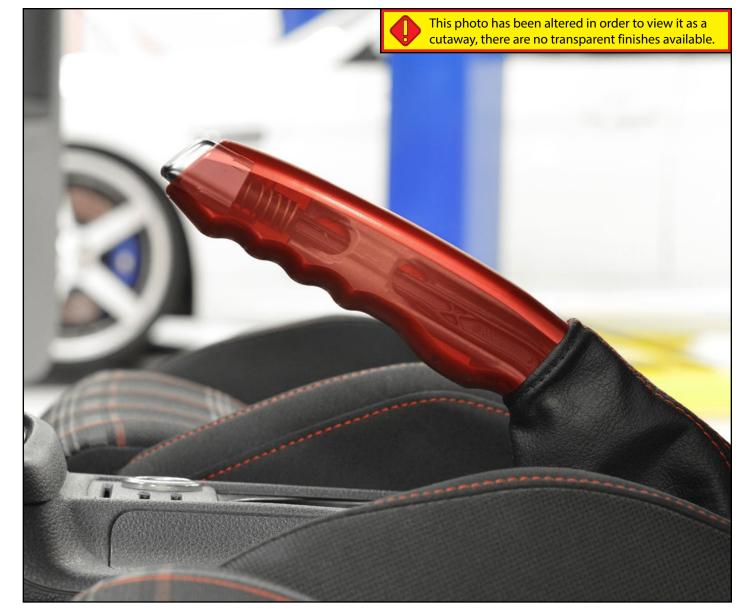


#### Step 6:

Place the spring into the handle, then push the release button into place. Be sure that the button is completely seated onto the locking tab (shown on Page 6).

Reinstall the rear edge of the boot into the console, then work your way forward snapping the clips into place as you go along.

### Your ECS Parking Brake Handle Upgrade installation is complete!



## **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 VW MK7 ECS Parking Brake Handle installation is complete!



#### These instructions are provided as a courtesy by ECS Tuning

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