

Volkswagen 5C0937629B

Volkswagen OEM Fuse 5C0937629B Instruction Manual

Model: 5C0937629B

1. INTRODUCTION

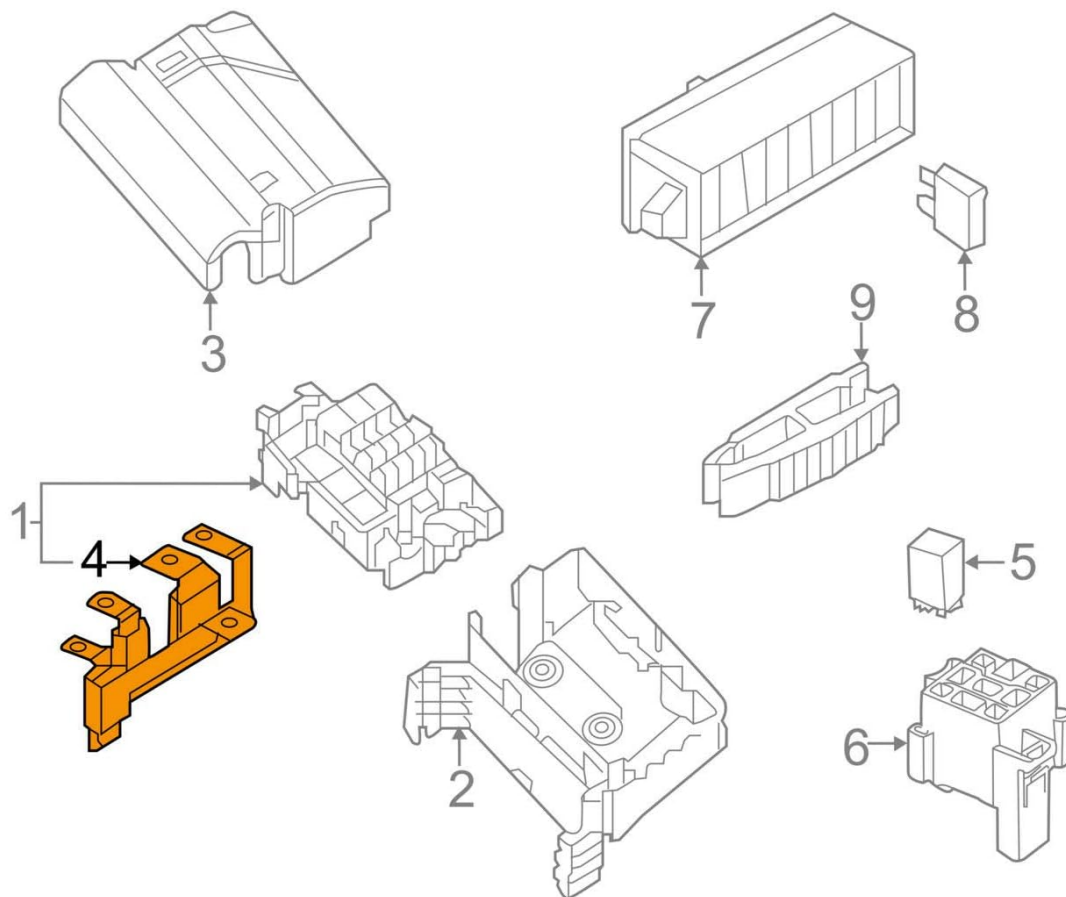
This manual provides essential information regarding the Volkswagen OEM Fuse, part number 5C0937629B. It covers product overview, compatibility, installation guidelines, operational principles, maintenance, troubleshooting, and specifications. This fuse is an original equipment manufacturer (OEM) component designed to meet Volkswagen's stringent quality and performance standards.

2. PRODUCT OVERVIEW

The Volkswagen OEM Fuse 5C0937629B is a critical electrical component designed to protect your vehicle's electrical circuits from overcurrent. In the event of an electrical overload or short circuit, the fuse's metallic element melts, breaking the circuit and preventing damage to more sensitive and costly components.

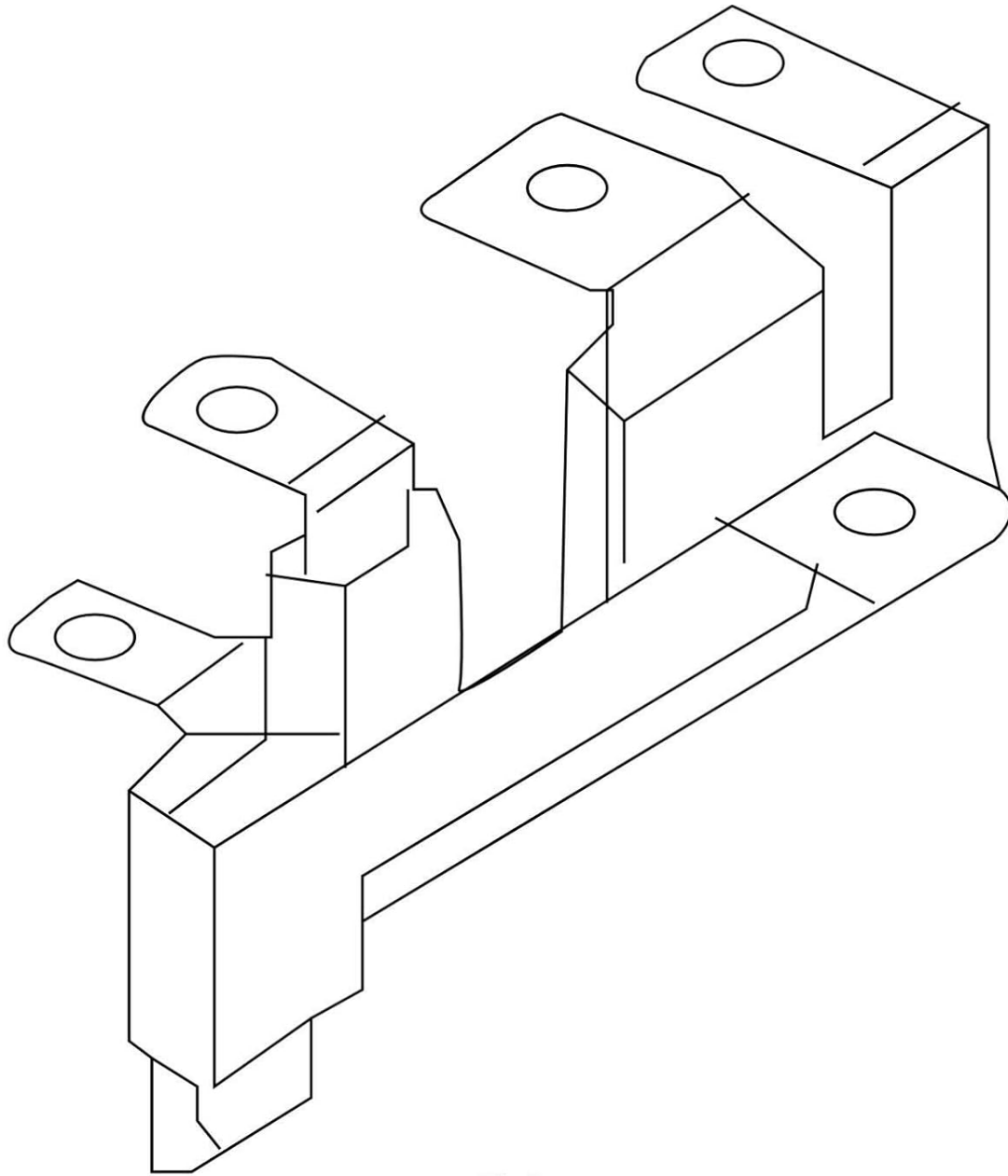
Key Features:

- **OEM Quality:** Manufactured to Volkswagen's original specifications for reliable performance and fit.
- **Material:** Constructed from durable metal for effective current interruption.
- **Mounting Type:** Designed for through-hole mounting in designated fuse boxes.



Only one part or sub-assembly in diagram included. See Item Specifics for Reference #. Diagram may not be specific to your vehicle. See Compatibility for vehicle-specific diagrams.

Image 1: Diagram illustrating the fuse box assembly. The OEM Fuse 5C0937629B is depicted as item #4, highlighted in orange, indicating its position within the larger electrical system.



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Only one part or sub-assembly in diagram included. See Item Specifics for Reference #.
Diagram may not be specific to your vehicle. See Compatibility for vehicle-specific diagrams.

Image 2: A detailed close-up of the Volkswagen OEM Fuse 5C0937629B. This image clearly shows the metallic body and the through-hole mounting tabs, which are essential for its secure installation in the vehicle's fuse box.

3. COMPATIBILITY

This fuse is specifically designed for various Volkswagen models. It is crucial to verify compatibility with your specific vehicle's make, model, and year before installation. Always consult your vehicle's owner's manual or a qualified technician to confirm the correct fuse part number for your application.

Compatible List

1.YEAR: 2018 MAKE: Volkswagen MODEL: Jetta TRIM: Base Sedan 4-Door ENGINE: 2.0L 1984CC 121Cu. In. I4 GAS SOHC Naturally Aspirated
2.YEAR: 2018 MAKE: Volkswagen MODEL: Jetta TRIM: Comfortline Sedan 4-Door ENGINE: 2.5L 2480CC 151Cu. In. I5 GAS DOHC Naturally Aspirated
3.YEAR: 2018 MAKE: Volkswagen MODEL: Jetta TRIM: GLI Sedan 4-Door ENGINE: 2.0L 1984CC 121Cu. In. I4 GAS DOHC Turbocharged REFNUM: 4
4.YEAR: 2018 MAKE: Volkswagen MODEL: Jetta TRIM: S Sedan 4-Door ENGINE: 1.4L 1395CC 85Cu. In. I4 GAS DOHC Turbocharged REFNUM: 4
5.YEAR: 2018 MAKE: Volkswagen MODEL: Jetta TRIM: SE Sedan 4-Door ENGINE: 1.4L 1395CC 85Cu. In. I4 GAS DOHC Turbocharged REFNUM: 4
6.YEAR: 2018 MAKE: Volkswagen MODEL: Jetta TRIM: SEL Sedan 4-Door ENGINE: 1.8L 1798CC 110Cu. In. I4 GAS DOHC Turbocharged REFNUM: 4
7.YEAR: 2018 MAKE: Volkswagen MODEL: Jetta TRIM: Sport Sedan 4-Door ENGINE: 1.8L 1798CC 110Cu. In. I4 GAS DOHC Turbocharged REFNUM: 4
8.YEAR: 2018 MAKE: Volkswagen MODEL: Jetta TRIM: Sportline Sedan 4-Door ENGINE: 2.5L 2480CC 151Cu. In. I5 GAS DOHC Naturally Aspirated
9.YEAR: 2018 MAKE: Volkswagen MODEL: Jetta TRIM: Trendline Sedan 4-Door ENGINE: 2.5L 2480CC 151Cu. In. I5 GAS DOHC Naturally Aspirated
10.YEAR: 2018 MAKE: Volkswagen MODEL: Jetta TRIM: Wolfsburg Edition Sedan 4-Door ENGINE: 1.4L 1395CC 85Cu. In. I4 GAS DOHC Turbocharged REFNUM: 4
11.YEAR: 2018 MAKE: Volkswagen MODEL: Passat TRIM: Comfortline Sedan 4-Door ENGINE: 2.0L 1984CC 121Cu. In. I4 GAS DOHC Turbocharged
12.YEAR: 2018 MAKE: Volkswagen MODEL: Passat TRIM: Comfortline Sedan 4-Door ENGINE: 2.5L 2480CC 151Cu. In. I5 GAS DOHC Naturally Aspirated

[illegible]

[illegible]

221 YEAR: 2013 MAKE: Volkswagen MODEL: Passat TRIM: Comfortline Sedan 4-Door ENGINE: 3.6L 3597CC 219Cu. In. V6 GAS DOHC Naturally Aspirated
222 YEAR: 2013 MAKE: Volkswagen MODEL: Passat TRIM: Comfortline TDI Sedan 4-Door ENGINE: 2.0L 1968CC 120Cu. In. I4 DIESEL DOHC Turbocharged
223 YEAR: 2013 MAKE: Volkswagen MODEL: Passat TRIM: Highline Sedan 4-Door ENGINE: 2.5L 2480CC 151Cu. In. I5 GAS DOHC Naturally Aspirated
224 YEAR: 2013 MAKE: Volkswagen MODEL: Passat TRIM: Highline Sedan 4-Door ENGINE: 3.6L 3597CC 219Cu. In. V6 GAS DOHC Naturally Aspirated
225 YEAR: 2013 MAKE: Volkswagen MODEL: Passat TRIM: Highline TDI Sedan 4-Door ENGINE: 2.0L 1968CC 120Cu. In. I4 DIESEL DOHC Turbocharged
226 YEAR: 2013 MAKE: Volkswagen MODEL: Passat TRIM: S Sedan 4-Door ENGINE: 2.5L 2480CC 151Cu. In. I5 GAS DOHC Naturally Aspirated REFNUM: 6
227 YEAR: 2013 MAKE: Volkswagen MODEL: Passat TRIM: SE Sedan 4-Door ENGINE: 2.5L 2480CC 151Cu. In. I5 GAS DOHC Naturally Aspirated REFNUM: 6
228 YEAR: 2013 MAKE: Volkswagen MODEL: Passat TRIM: SE Sedan 4-Door ENGINE: 3.6L 3597CC 219Cu. In. V6 GAS DOHC Naturally Aspirated REFNUM: 6
229 YEAR: 2013 MAKE: Volkswagen MODEL: Passat TRIM: SEL Premium Sedan 4-Door ENGINE: 2.5L 2480CC 151Cu. In. I5 GAS DOHC Naturally Aspirated REFNUM: 6
230 YEAR: 2013 MAKE: Volkswagen MODEL: Passat TRIM: SEL Premium Sedan 4-Door ENGINE: 3.6L 3597CC 219Cu. In. V6 GAS DOHC Naturally Aspirated REFNUM: 6
231 YEAR: 2013 MAKE: Volkswagen MODEL: Passat TRIM: SEL Sedan 4-Door ENGINE: 2.5L 2480CC 151Cu. In. I5 GAS DOHC Naturally Aspirated REFNUM: 6
232 YEAR: 2013 MAKE: Volkswagen MODEL: Passat TRIM: Sportline Sedan 4-Door ENGINE: 2.5L 2480CC 151Cu. In. I5 GAS DOHC Naturally Aspirated
233 YEAR: 2013 MAKE: Volkswagen MODEL: Passat TRIM: TDI SE Sedan 4-Door ENGINE: 2.0L 1968CC 120Cu. In. I4 DIESEL DOHC Turbocharged REFNUM: 6
234 YEAR: 2013 MAKE: Volkswagen MODEL: Passat TRIM: TDI SEL Sedan 4-Door ENGINE: 2.0L 1968CC 120Cu. In. I4 DIESEL DOHC Turbocharged REFNUM: 6
235 YEAR: 2013 MAKE: Volkswagen MODEL: Passat TRIM: Trendline Sedan 4-Door ENGINE: 2.5L 2480CC 151Cu. In. I5 GAS DOHC Naturally Aspirated
236 YEAR: 2013 MAKE: Volkswagen MODEL: Passat TRIM: Trendline TDI Sedan 4-Door ENGINE: 2.0L 1968CC 120Cu. In. I4 DIESEL DOHC Turbocharged
237 YEAR: 2013 MAKE: Volkswagen MODEL: Passat TRIM: Wolfsburg Edition Sedan 4-Door ENGINE: 2.5L 2480CC 151Cu. In. I5 GAS DOHC Naturally Aspirated REFNUM: 6
238 YEAR: 2012 MAKE: Volkswagen MODEL: Jetta TRIM: Active Sedan 4-Door ENGINE: 2.5L 2480CC 151Cu. In. I5 GAS DOHC Naturally Aspirated
239 YEAR: 2012 MAKE: Volkswagen MODEL: Jetta TRIM: Comfortline Sedan 4-Door ENGINE: 2.5L 2480CC 151Cu. In. I5 GAS DOHC Naturally Aspirated
240 YEAR: 2012 MAKE: Volkswagen MODEL: Jetta TRIM: Comfortline TDI Sedan 4-Door ENGINE: 2.0L 1968CC 120Cu. In. I4 DIESEL DOHC Turbocharged
241 YEAR: 2012 MAKE: Volkswagen MODEL: Jetta TRIM: Comfortline TDI Wagon 4-Door ENGINE: 2.0L 1968CC 120Cu. In. I4 DIESEL DOHC Turbocharged
242 YEAR: 2012 MAKE: Volkswagen MODEL: Jetta TRIM: Comfortline Wagon 4-Door ENGINE: 2.5L 2480CC 151Cu. In. I5 GAS DOHC Naturally Aspirated
243 YEAR: 2012 MAKE: Volkswagen MODEL: Jetta TRIM: GLI Sedan 4-Door ENGINE: 2.0L 1984CC 121Cu. In. I4 GAS DOHC Turbocharged REFNUM: 4
244 YEAR: 2012 MAKE: Volkswagen MODEL: Jetta TRIM: Highline Sedan 4-Door ENGINE: 2.5L 2480CC 151Cu. In. I5 GAS DOHC Naturally Aspirated
245 YEAR: 2012 MAKE: Volkswagen MODEL: Jetta TRIM: Highline TDI Sedan 4-Door ENGINE: 2.0L 1968CC 120Cu. In. I4 DIESEL DOHC Turbocharged
246 YEAR: 2012 MAKE: Volkswagen MODEL: Jetta TRIM: Highline TDI Wagon 4-Door ENGINE: 2.0L 1968CC 120Cu. In. I4 DIESEL DOHC Turbocharged

Image 4: Part two of the compatibility list for the Volkswagen OEM Fuse 5C0937629B. This image continues the detailed list of compatible Volkswagen models, providing additional years, trims, and engine specifications. It is essential to cross-reference this information with your vehicle's details.

4. INSTALLATION

Safety Warning: Always disconnect the vehicle's battery before working on any electrical components to prevent electrical shock or damage to the vehicle's systems. Consult your vehicle's service manual for specific fuse box locations and procedures.

General Installation Steps:

1. **Locate the Fuse Box:** Refer to your vehicle's owner's manual to find the correct fuse box (typically located under the hood, in the dashboard, or in the trunk).
2. **Identify the Blown Fuse:** Use the fuse diagram in your owner's manual or on the fuse box cover to identify the specific fuse that needs replacement. A blown fuse typically has a broken wire or discolored element visible through its casing.
3. **Remove the Old Fuse:** Carefully use a fuse puller tool (often found in the fuse box or vehicle toolkit) to extract the blown fuse. Avoid using metal tools that could short circuit other components.
4. **Insert the New Fuse:** Ensure the replacement fuse (5C0937629B) has the correct amperage rating as specified by your vehicle manufacturer. Insert the new fuse firmly into the empty slot. It should fit snugly.
5. **Reconnect Battery:** Once the new fuse is securely in place, reconnect the vehicle's battery.
6. **Test the Circuit:** Turn on the ignition and test the electrical component or system that was previously not working to confirm proper function.

5. OPERATION

Fuses are passive safety devices. They do not require active operation by the user. Their function is to automatically interrupt an electrical circuit when the current flowing through it exceeds a safe level. This prevents overheating, fire, and damage to electrical components and wiring.

When the fuse operates (blows), it indicates an underlying electrical issue, such as an overloaded circuit or a short circuit. Replacing a blown fuse without addressing the root cause may result in the new fuse blowing again.

6. MAINTENANCE

The Volkswagen OEM Fuse 5C0937629B is a maintenance-free component. It is designed for a single-use protective function. Regular maintenance involves periodic visual inspection of the fuse box and its fuses during routine vehicle checks.

Inspection Guidelines:

- Visually check fuses for signs of melting, discoloration, or a broken internal wire.
- Ensure fuses are seated correctly and securely in their respective slots.
- If a fuse appears damaged or blown, replace it with an identical OEM fuse of the same amperage rating.

7. TROUBLESHOOTING

If an electrical component in your vehicle stops working, a blown fuse is a common cause. Follow these steps to troubleshoot:

1. **Identify the Affected Component:** Determine which light, radio, power window, or other electrical device is not functioning.
2. **Locate the Corresponding Fuse:** Consult your vehicle's owner's manual or the fuse box diagram to find the fuse responsible for that component.
3. **Inspect the Fuse:** Remove the suspected fuse using a fuse puller and visually inspect it. A good fuse will have an intact wire or element. A blown fuse will show a break in the wire or a dark, melted appearance.
4. **Replace if Blown:** If the fuse is blown, replace it with a new Volkswagen OEM Fuse 5C0937629B of the *exact same amperage rating*. Using a fuse with a higher rating can lead to severe electrical damage or fire.
5. **Test:** Reconnect the battery if disconnected and test the component.
6. **Persistent Issue:** If the new fuse blows immediately or the problem persists, there may be a more serious electrical issue (e.g., a short circuit in the wiring or a faulty component) that requires professional diagnosis by a qualified automotive technician.

8. SPECIFICATIONS

Specification	Detail
Part Number	5C0937629B
Manufacturer	Volkswagen
Material	Metal
Mounting Type	Through-Hole Mount
Certification	OEM
Item Package Quantity	1
ASIN	B017X0BUAS
Date First Available	December 9, 2017

9. SUPPORT AND WARRANTY

As an Original Equipment Manufacturer (OEM) part, the Volkswagen Fuse 5C0937629B is backed by Volkswagen's standard warranty for genuine parts. Specific warranty terms and conditions may vary by region and purchase location. Please retain your proof of purchase.

For technical support, warranty claims, or further assistance, please contact your authorized Volkswagen dealership or visit the official Volkswagen service website. Always provide the part number (5C0937629B) and your vehicle's VIN when seeking support.