

1999 honda civic fuse box diagram

1999 honda civic fuse box diagram is an essential reference for anyone working on the electrical system of this popular vehicle. Understanding the fuse box layout, fuse locations, and functions can help diagnose and repair electrical issues effectively. This article provides a detailed overview of the 1999 Honda Civic fuse box diagram, including the locations of the fuse boxes, the purpose of each fuse, and practical tips for maintenance and troubleshooting. Whether you are a professional mechanic or a DIY enthusiast, having accurate information about the fuse box will ensure proper handling of electrical components and prevent potential damage. This guide also covers common fuse-related problems and how to identify blown fuses using the fuse box diagram. The goal is to offer a comprehensive resource that facilitates safe and efficient fuse management for the 1999 Honda Civic.

- Location of Fuse Boxes in 1999 Honda Civic
- Understanding the Fuse Box Diagram
- Common Fuse Functions and Their Ratings
- How to Identify and Replace Blown Fuses
- Tips for Maintaining the Fuse Box

Location of Fuse Boxes in 1999 Honda Civic

The 1999 Honda Civic is equipped with two primary fuse boxes: one located inside the cabin and another in the engine compartment. Knowing the exact locations is crucial for accessing the fuse box diagram and performing any electrical troubleshooting or repairs. The interior fuse box is typically found beneath the dashboard on the driver's side, near the steering column. This fuse box houses fuses related to interior components such as the radio, power windows, and interior lighting.

The engine compartment fuse box is situated near the battery, often on the driver's side. This fuse box contains fuses and relays that manage essential engine functions, cooling fans, headlights, and other critical systems. Accessing both fuse boxes and referencing their respective diagrams is necessary to understand the layout and function of each fuse effectively.

Understanding the Fuse Box Diagram

The fuse box diagram for the 1999 Honda Civic is a detailed schematic that

identifies the position and rating of each fuse within the fuse boxes. This diagram serves as a map, enabling users to locate specific fuses and understand their corresponding circuits. Each fuse is labeled with a number or abbreviation that matches the functions listed in the diagram, making it easier to pinpoint the fuse responsible for a particular electrical component.

Typically, the fuse box cover contains a simplified diagram or legend indicating fuse locations and their amperage ratings. For more detailed information, the vehicle's service manual provides a comprehensive 1999 Honda Civic fuse box diagram that includes all fuse sizes, functions, and related relays. Understanding the symbols and layout used in the diagram is essential for safe and accurate fuse inspection or replacement.

Reading the Fuse Ratings and Symbols

Fuse ratings in the 1999 Honda Civic fuse box diagram are indicated in amperes (A), such as 10A, 15A, or 20A. These ratings specify the maximum current that the fuse can safely carry before blowing to protect the circuit. The diagram also includes symbols representing relays and other electrical components, providing a complete overview of the vehicle's electrical protection system.

Fuse Box Diagram Components

The main components depicted in the fuse box diagram include:

- Fuses with their amperage ratings
- Relays controlling high-current circuits
- Power distribution points
- Ground connections

These components work together to safeguard the vehicle's electrical system from overloads and short circuits.

Common Fuse Functions and Their Ratings

The 1999 Honda Civic fuse box diagram outlines various fuses dedicated to specific vehicle functions. Understanding these functions and their corresponding fuse ratings can aid in diagnosing electrical issues more efficiently. Some common fuses and their typical amperage ratings include:

- **Headlight Fuse:** Usually rated between 15A and 20A, responsible for

protecting the headlight circuit.

- **Radio Fuse:** Typically 10A, it safeguards the audio system.
- **Power Window Fuse:** Often rated at 20A, it protects the power window motors and controls.
- **Ignition Fuse:** Around 15A, this fuse controls power to the ignition system.
- **Cooling Fan Fuse:** Usually 30A, for the electric cooling fan motor circuits.

Each fuse is designed to handle the electrical load of its specific circuit, ensuring that any fault will trigger the fuse to blow and prevent damage to wiring or components.

How to Identify and Replace Blown Fuses

Identifying a blown fuse in the 1999 Honda Civic involves a visual inspection guided by the fuse box diagram. A blown fuse typically has a broken metal strip or discoloration inside the transparent fuse casing. Using the diagram, locate the fuse associated with the malfunctioning component and remove it using a fuse puller or needle-nose pliers.

Before replacing a fuse, verify the amperage rating marked on the fuse box diagram or the original fuse. Replacing a fuse with an incorrect rating can lead to electrical system damage or fire hazards. Always use the specified fuse rating to maintain safety and proper function.

Step-by-Step Fuse Replacement Process

1. Turn off the ignition and all electrical devices.
2. Locate the appropriate fuse box using the vehicle manual or diagram.
3. Identify the fuse to inspect or replace based on the fuse box diagram.
4. Remove the fuse using a fuse puller or appropriate tool.
5. Inspect the fuse for a broken filament or discoloration.
6. Insert a new fuse with the exact amperage rating.
7. Test the electrical component to ensure proper operation.

Tips for Maintaining the Fuse Box

Proper maintenance of the fuse box in the 1999 Honda Civic is essential for ensuring reliable electrical system performance. Regular inspections and cleaning can prevent corrosion and poor electrical contacts that might cause fuse failure or intermittent electrical faults.

- **Keep the fuse box clean:** Dirt and moisture can cause corrosion, so clean the fuse box periodically with a dry cloth.
- **Check for loose connections:** Ensure all fuses and relays are seated firmly in their sockets.
- **Use the correct fuse ratings:** Always replace fuses with the manufacturer-recommended amperage to avoid electrical issues.
- **Inspect for damage:** Look for signs of melting, burning, or discoloration in the fuse box and replace any damaged parts immediately.
- **Consult the fuse box diagram:** Use the diagram to verify proper fuse placement and rating during any maintenance or troubleshooting.

Following these maintenance tips can extend the lifespan of the 1999 Honda Civic's electrical system and prevent inconvenient breakdowns related to fuse failure.

Frequently Asked Questions

Where can I find the fuse box diagram for a 1999 Honda Civic?

The fuse box diagram for a 1999 Honda Civic can typically be found in the owner's manual or on the inside cover of the fuse box itself, located under the dashboard or in the engine compartment.

What is the location of the fuse box in a 1999 Honda Civic?

The primary fuse box in a 1999 Honda Civic is located under the dashboard on the driver's side, and there is also a main fuse box located in the engine compartment near the battery.

How do I identify the fuse for the headlights in a

1999 Honda Civic?

Using the fuse box diagram, you can identify the headlight fuse by looking for labels such as 'HEAD', 'HEAD LAMP', or 'LIGHTS'. The diagram on the fuse box cover or owner's manual will indicate the exact fuse location and amperage.

What is the amperage rating for the main fuses in the 1999 Honda Civic fuse box?

Common amperage ratings for main fuses in the 1999 Honda Civic range from 10A to 30A, depending on the circuit. For example, headlight fuses typically are 15A or 20A, but you should verify with the specific fuse box diagram.

Can I replace a blown fuse in the 1999 Honda Civic fuse box myself?

Yes, you can replace a blown fuse yourself by first turning off the vehicle, locating the blown fuse using the diagram, removing it with a fuse puller or needle-nose pliers, and replacing it with a fuse of the same amperage rating.

What are common issues indicated by a blown fuse in the 1999 Honda Civic?

Common issues include non-functioning headlights, power windows, radio, or dashboard lights. A blown fuse usually indicates an electrical overload or short circuit in the corresponding system.

Where can I download a 1999 Honda Civic fuse box diagram online?

You can download a 1999 Honda Civic fuse box diagram from websites like the official Honda owners site, automotive forums, or repair websites such as HondaTech, JustAnswer, or vehicle-specific PDF manuals available online.

Additional Resources

1. Understanding Automotive Fuse Boxes: A Comprehensive Guide

This book offers an in-depth exploration of automotive fuse boxes, including detailed diagrams and explanations for various car models. It covers the basics of fuse box layouts, how to read them, and troubleshooting tips. Perfect for DIY enthusiasts and automotive technicians alike.

2. 1999 Honda Civic Repair Manual

A detailed repair manual specifically for the 1999 Honda Civic, this book includes electrical system schematics, fuse box diagrams, and step-by-step repair instructions. It's an essential resource for owners and mechanics

working to maintain or restore this classic vehicle.

3. *Automotive Electrical Systems Explained*

Focusing on the electrical systems in modern vehicles, this book breaks down complex wiring and fuse box concepts into easy-to-understand language. It includes examples from popular models like the Honda Civic to illustrate key points.

4. *DIY Car Maintenance and Repairs: Electrical Systems*

This practical guide empowers car owners to handle common electrical repairs, including fuse box troubleshooting and replacements. Clear diagrams and instructions make it accessible for beginners, with specific references to vehicles such as the 1999 Honda Civic.

5. *Honda Civic Electrical Wiring Diagrams and Troubleshooting*

A specialized book that dives deep into the wiring diagrams and fuse box layouts for Honda Civic models throughout the 1990s. It provides detailed troubleshooting techniques to diagnose and fix electrical issues efficiently.

6. *Fuse Box Fundamentals for Classic Cars*

Ideal for enthusiasts of older vehicles, this book explains the evolution and design of fuse boxes in cars from the late 20th century. It includes case studies and diagrams, with a notable focus on models like the 1999 Honda Civic.

7. *Mastering Automotive Schematic Diagrams*

This book teaches readers how to read and interpret automotive schematic diagrams, with practical examples drawn from popular vehicles including the Honda Civic. It enhances understanding of fuse boxes and their role in vehicle electrical systems.

8. *Honda Civic 1990-2000: A Complete Electrical Guide*

Covering the entire decade of Honda Civics, this guide provides comprehensive electrical system information, including fuse box diagrams, wiring layouts, and diagnostic procedures. It serves as a valuable tool for troubleshooting and repairs.

9. *Vehicle Fuse Box Repair and Maintenance*

A hands-on manual focusing on the repair and upkeep of vehicle fuse boxes, this book covers common problems and solutions. It includes practical advice tailored to various car models, with specific examples from the 1999 Honda Civic fuse box design.

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