

Honda 52320-SNA-A01

Genuine Honda 52320-SNA-A01 Right Rear Stabilizer Link: Installation and Maintenance Guide

Model: 52320-SNA-A01

1. INTRODUCTION

This manual provides essential information for the proper installation and maintenance of the Genuine Honda 52320-SNA-A01 Right Rear Stabilizer Link. This component is a genuine OEM factory part designed for an exact fit and durable performance in compatible Honda vehicles. It is crucial to follow all instructions carefully to ensure correct function and vehicle safety.

2. SAFETY INFORMATION

Always prioritize safety when working on your vehicle. Failure to follow safety precautions can result in serious injury or damage to the vehicle.

- **Wear appropriate personal protective equipment (PPE):** This includes safety glasses, gloves, and sturdy footwear.
- **Work in a well-ventilated area:** Ensure adequate airflow if using chemicals or working with exhaust.
- **Secure the vehicle:** Always use jack stands to support the vehicle after lifting it with a jack. Never rely solely on a jack.
- **Disconnect the battery:** If working near electrical components, disconnect the negative battery terminal.
- **Consult a professional:** If you are unsure about any step or lack the necessary tools or experience, seek assistance from a qualified automotive technician.

3. COMPONENTS INCLUDED

The package contains the following genuine Honda part:

- One (1) Genuine Honda 52320-SNA-A01 Right Rear Stabilizer Link

Note: Mounting hardware (e.g., nuts) may not always be included and might need to be purchased separately or reused if in good condition. Refer to your vehicle's service manual for specific hardware requirements.

4. SETUP AND INSTALLATION

This section outlines the general procedure for replacing a rear stabilizer link. Specific steps and torque specifications may vary by vehicle model and year. **Always refer to your vehicle's official service manual for precise instructions.**

4.1. Tools Required (Typical)

- Vehicle jack and jack stands
- Wheel lug wrench
- Socket wrench set (various sizes, typically 14mm, 17mm, 19mm)
- Torque wrench
- Penetrating oil (optional, for rusted bolts)
- Wire brush (optional, for cleaning threads)

4.2. Installation Steps

1. **Prepare the Vehicle:** Park the vehicle on a level, firm surface. Engage the parking brake. Loosen the lug nuts on the rear wheel(s) where the stabilizer link will be replaced.
2. **Lift and Secure:** Using a jack, lift the rear of the vehicle until the wheel is off the ground. Place jack stands securely under the vehicle's frame or designated lift points. Remove the wheel.
3. **Locate the Stabilizer Link:** Identify the existing right rear stabilizer link connecting the sway bar to the suspension component (e.g., lower control arm or strut).
4. **Remove Old Link:** Use appropriate wrenches or sockets to loosen and remove the nuts securing the old stabilizer link. If bolts are seized, apply penetrating oil and allow it to soak. You may need to counter-hold the stud with an Allen key or another wrench to prevent it from spinning.
5. **Install New Link:** Position the new Genuine Honda 52320-SNA-A01 stabilizer link in place. Ensure proper orientation as per your vehicle's service manual.
6. **Secure New Link:** Install the nuts onto the new stabilizer link's studs. Hand-tighten them initially.
7. **Torque to Specification:** Lower the vehicle slightly so that the suspension is under load (or to the ride height position if specified by the service manual) before fully tightening the nuts. Use a torque wrench to tighten the nuts to the manufacturer's specified torque values. **Refer to your vehicle's service manual for exact torque specifications.**
8. **Reassemble:** Reinstall the wheel and hand-tighten the lug nuts. Lower the vehicle completely and then torque the lug nuts to the manufacturer's specifications.
9. **Final Check:** Test drive the vehicle at low speeds to ensure proper function and listen for any unusual noises. Recheck all fasteners after a short drive.



Image 1: The Genuine Honda 52320-SNA-A01 Right Rear Stabilizer Link. This image displays the complete stabilizer link, featuring the central bar and the two ball joint ends with threaded studs for attachment to the vehicle's suspension system. The black rubber boots protect the ball joints, and the metal studs are visible, one with a hexagonal recess for an Allen key to prevent spinning during tightening.

5. OPERATING PRINCIPLES

The stabilizer link, also known as a sway bar link or anti-roll bar link, is a critical component of your vehicle's suspension system. Its primary function is to connect the sway bar (anti-roll bar) to the suspension components (e.g., strut or control arm).

During cornering, the stabilizer link helps to transfer force from one side of the suspension to the other, resisting body roll and keeping the vehicle's chassis flatter. This improves handling, stability, and tire contact with the road surface. A properly functioning stabilizer link contributes to a smoother ride and more predictable steering response.

6. MAINTENANCE

Regular inspection of your vehicle's suspension components, including the stabilizer links, is recommended to ensure optimal performance and safety.

- **Visual Inspection:** Periodically check the stabilizer links for signs of wear, damage, or corrosion. Look for torn or cracked rubber boots, excessive play in the ball joints, or bent/damaged links.
- **Listen for Noises:** A common symptom of a failing stabilizer link is a clunking or rattling noise, especially when driving over bumps or uneven surfaces, or during turns.
- **Professional Check:** Include suspension component checks as part of your routine vehicle maintenance at a qualified service center.

Replace the stabilizer link if any signs of significant wear or damage are observed to maintain vehicle handling and safety.

7. TROUBLESHOOTING

If you experience issues after installation or during normal operation, consider the following:

- **Clunking or Rattling Noise:** This is the most common symptom of a worn or loose stabilizer link.
 - Ensure all nuts are tightened to the correct torque specifications.

- Inspect the rubber boots for tears, which can lead to premature wear of the ball joint.
- Check for excessive play in the ball joints by attempting to move the link by hand when the vehicle is lifted and the suspension is unloaded.
- **Poor Handling or Excessive Body Roll:** While often indicative of broader suspension issues, a severely worn stabilizer link can contribute to these symptoms.
 - Verify that the correct part was installed for your vehicle.
 - Inspect other suspension components for wear.

If troubleshooting does not resolve the issue, consult a professional mechanic.

8. SPECIFICATIONS

Attribute	Detail
Brand	Honda
OEM Part Number	52320-SNA-A01
Auto Part Position	Rear, Right
Vehicle Service Type	Car
Automotive Fit Type	Vehicle Specific Fit
Item Weight	7.2 ounces
Product Dimensions	5 x 3 x 3 inches
Exterior Finish	Smooth

9. WARRANTY AND SUPPORT

For information regarding warranty coverage for Genuine Honda parts, please refer to the official Honda warranty documentation provided with your vehicle or available through authorized Honda dealerships. For technical support or further assistance, contact an authorized Honda service center or visit the official Honda automotive website.

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Related Documents - 52320-SNA-A01

<div>2009 Civic Navigation Manual (Unlinked)</div> <div><small>This document does not contain specifications and may be superseded by printing material of later date. This is due to changes in product and specifications of the vehicle. Specifications, design and appearance may vary without notice. This manual is for informational purposes only and is not intended to be used as a warranty. © 2009 Honda Motor Co., Ltd. 019-00000-000-0000</small></div>	<div>2009 Honda Civic Navigation Manual</div> <div>Comprehensive guide for the 2009 Honda Civic's navigation system, covering destination entry, voice commands, system setup, map features, and troubleshooting.</div>
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2009 Honda Civic Sedan Owner's Manual

Comprehensive owner's manual for the 2009 Honda Civic Sedan, covering vehicle operation, safety features, controls, maintenance, and troubleshooting. Essential guide for Civic owners.

1999-2004 Honda Odyssey Thermostat Replacement Guide

Step-by-step instructions for replacing the thermostat in a 1999-2004 Honda Odyssey 3.5L V6. This guide details the necessary tools and parts for the repair.

2003-2007 Honda Accord Spark Plug Replacement Guide

Detailed, step-by-step instructions for replacing spark plugs on a 2003-2007 Honda Accord.
Includes necessary tools, visual descriptions, and procedures for safe and effective replacement.

[Honda 2017 Ridgeline Safety Recall: Rear Wire Harness Repair Service Bulletin 16-093](#)

This Honda Service Bulletin (16-093) details a safety recall for 2017 Honda Ridgeline AWD vehicles concerning potential water intrusion into the rear wire harness and rear subframe harness connector C601. This can cause the Malfunction Indicator Lamp (MIL) to illuminate and trigger VSA or AWD Diagnostic Trouble Codes (DTCs). The bulletin provides detailed inspection and repair procedures for certified technicians, including parts and tool information.

[2013 Honda Fit Owner's Manual - Comprehensive Guide to Operation and Features](#)

The official owner's manual for the 2013 Honda Fit. This guide provides detailed information on vehicle operation, safety features, controls, audio system, driving, maintenance, and troubleshooting for your Honda Fit.