

Honda 90004-GHB-720

Honda 90004-GHB-720 Flange Bolt Instruction Manual

Genuine Honda Part for Secure Fastening

INTRODUCTION

This manual provides essential information for the proper handling, installation, and maintenance of the Honda 90004-GHB-720 Flange Bolt. This component is an original Honda part designed for specific applications, ensuring optimal performance and fit within Honda systems. Adherence to these instructions is crucial for safety and the longevity of the assembly.

PRODUCT IDENTIFICATION

The Honda 90004-GHB-720 Flange Bolt is identifiable by its part number and the official Honda packaging. Always verify the part number against your vehicle's or equipment's specifications before installation.

HONDA

GENUINE PARTS
Honda Motor Co., Ltd.

ORIGINAL HONDA PART

Made By Honda for Honda



MADE IN JAPAN

Image: Official packaging label for the Honda 90004-GHB-720 Flange Bolt. This label confirms the part is a genuine Honda component, made in Japan, and includes the part number for verification.

INSTALLATION GUIDELINES

Proper installation is critical for the performance and safety of the flange bolt. Consult your specific vehicle or equipment service manual for detailed, application-specific instructions and torque specifications.

- Preparation:** Ensure mating surfaces are clean, free of debris, rust, or old gasket material.
- Alignment:** Carefully align the components to be fastened, ensuring the bolt holes are perfectly matched.
- Insertion:** Insert the flange bolt through the aligned holes. Do not force the bolt. If resistance is met, re-check alignment and thread condition.
- Torquing:** Tighten the bolt to the manufacturer's specified torque value using a calibrated torque wrench. Over-tightening can strip threads or damage components; under-tightening can lead to loosening and failure.
- Sequence:** If multiple bolts are used in an assembly, follow the recommended tightening sequence (e.g., crisscross pattern) to ensure even clamping force.

Warning: Incorrect installation can lead to component failure, property damage, or personal injury. If you are unsure about the installation process, seek assistance from a qualified technician.

FUNCTION AND OPERATION

The Honda 90004-GHB-720 Flange Bolt serves to securely fasten two or more components together. Its integrated flange acts as a washer, distributing the load over a larger area and providing a more secure grip without the need for a separate

washer. Once properly installed and torqued, the bolt maintains a clamping force that resists vibration and operational stresses, ensuring the integrity of the assembly.

MAINTENANCE AND INSPECTION

While flange bolts are designed for durability, periodic inspection is recommended, especially in high-stress or vibration-prone applications.

- **Visual Inspection:** Regularly check for signs of corrosion, deformation, or damage to the bolt head, threads, and flange.
- **Torque Check:** Periodically verify that the bolt remains tightened to the specified torque. Re-torque if necessary, following the manufacturer's guidelines.
- **Replacement:** If any damage is observed, or if the bolt has been subjected to extreme stress (e.g., after an impact), it is recommended to replace the bolt with a new, genuine Honda part to ensure continued safety and performance. Bolts are generally considered single-use items in critical applications.

TROUBLESHOOTING COMMON ISSUES

Most issues related to flange bolts stem from improper installation or material fatigue.

Issue	Possible Cause	Resolution
Bolt Loosening	Insufficient torque, vibration, improper thread engagement.	Re-torque to specification. Consider using thread-locking compound if recommended by the manufacturer. Inspect for damaged threads.
Stripped Threads	Over-tightening, cross-threading during installation, damaged mating threads.	Replace the bolt and inspect the mating component's threads. If mating threads are damaged, repair or replace the component.
Bolt Shearing/Breaking	Excessive load, material fatigue, incorrect bolt for application, over-tightening.	Replace the bolt. Verify the correct bolt type and grade for the application. Ensure proper torque. Investigate the cause of excessive load.

SPECIFICATIONS

Key specifications for the Honda 90004-GHB-720 Flange Bolt are provided below:

Part Number: 90004-GHB-720

Brand: Honda

Fastener Type: Flange Bolt

Dimensions: 6x45 (This typically refers to a 6mm diameter and 45mm length, though specific thread pitch is not provided here. Refer to official Honda service manuals for full dimensions.)

Manufacturer: HONDA

Origin: Made in Japan (as indicated on packaging)

WARRANTY AND SUPPORT




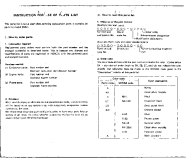


Warranty information for genuine Honda parts is typically provided at the point of purchase or through official Honda dealerships. This manual does not contain specific warranty details. For warranty claims, technical support, or further

assistance, please contact your authorized Honda dealer or visit the official Honda website.

Note: Use of non-genuine parts or improper installation may void applicable warranties.



Related Documents - 90004-GHB-720

	<p>Honda CMX250C Rebel Owner's Manual - Maintenance Schedule</p> <p>This owner's manual for the Honda CMX250C Rebel provides a detailed maintenance schedule for optimal performance, safety, and emission control. It outlines recommended service intervals and procedures for both emissions-related and non-emission-related items, advising when to consult a Honda dealer for specialized tasks.</p>
	<p>2013 Honda Fit Owner's Manual - Comprehensive Guide to Operation and Features</p> <p>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.</p>
	<p>1999-2004 Honda Odyssey Thermostat Replacement Guide</p> <p>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.</p>
	<p>Honda Z50J1 Parts List and Service Information</p> <p>Official Honda Z50J1 parts catalog and service manual. Find detailed part numbers, ordering instructions, F.R.T. service times, and exploded diagrams for your Honda Z50J1 motorcycle.</p>
	<p>2003-2007 Honda Accord Spark Plug Replacement Guide</p> <p>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.</p>
	<p>2005 Honda Accord 4dr Owner's Manual</p> <p>Comprehensive guide for the 2005 Honda Accord 4-door, covering safety, operation, maintenance, features, and driving tips. Includes detailed information on airbags, seat belts, child safety, and vehicle systems.</p>