



**Kawasaki Ninja ZX6-R (24-25) NO CUT Frame
Slider Installation Instructions**
**Part Numbers: 715-4469, 750-4469, 751-4469,
755-4469**

Important Installation Guidelines

- **Carefully read** all instructions in their entirety before beginning the installation process.
- **Professional installation is recommended.** Always follow proper safety procedures during the installation of this product.
- Do not attempt to install this product without the following:
 - Proper tools
 - A **recently calibrated torque wrench**
 - The **correct torque specifications** from the factory service manual
 - **Safety goggles and gloves**
- Ensure the motorcycle is in a **fixed, secure position** before starting the installation.
- **DO NOT** remove both engine studs at the same time.
- **Shogun Motorsports is not responsible** for any damage to your motorcycle during or after installation.

Replacement Parts List: Left Side Components (as if you were sitting on the bike)

QTY	Part Numbers	Descriptions
1	99-FS-750-4469-B	Black Left Side Puck
1	99-FS-715-4469-B	PA2 Left Side Puck
1	99-OF-428-4460-L	Left Side Offset Black Anodized
1	99-HB-SH10150045	Socket Cap 10 X 1.5 X 45 (Holds puck to offset)
1	99-HB-SH10125070	Socket Cap 10 X 1.25 X 70 (Goes through offset into the frame)

Main Engine Stud

Replacement Parts List: Right Side Components (as if you were sitting on the bike)

1	99-FS-750-4469-B	Black Right Side Puck
1	99-FS-715-4469-B	PA2 Right Side Puck
1	99-OF-428-4460-R	Right Side Offset Black Anodized
1	99-HB-SH10150045	Socket Cap 10 X 1.5 X 45 (Holds puck to offset)
1	99-HB-SH10125070	Socket Cap 10 X 1.25 X 70 (Goes through offset into the frame)

Main Engine Stud

Frame Sliders: Left and Right Frame Sliders are the Same Length.

Offsets: Left Side Offset has a counter bore so the head of the 10 X 1.25 X 70 is flush to the surface of the offset, right side does not.

Installation Steps:

1. Preparation and Organization

- Before you begin, it's helpful to have **two trays** for organizing the hardware. Use one tray for the **left side** of the motorcycle and the other for the **right side**.
 - **Left-side Tray:** Place all hardware from the left side and center of the bike in this tray.
 - **Right-side Tray:** Place all hardware from the right side in this tray.
- **Important Note:** Many of the **Ninja ZX6R** body screws have nylon washers under the screw heads. Ensure that these washers **stay attached** to their respective screws to avoid misplacing or mixing them up during reassembly.

2. Bodywork Removal

- For **2024+ Kawasaki ZX-6R** bodywork removal, we recommend referring to **online video tutorials**. There are several helpful videos available that provide detailed guidance on this process.
 - Simply search for: "**2024 Kawasaki ZX-6R bodywork removal**" to find a variety of resources.

3. Remove Body Screws and Plastic Rivets

- Begin by removing the **left and right side body screws** and **plastic rivets**.
 - **Important Note:** Once all screws and rivets are removed, you can begin to carefully dislodge the bodywork.
 - **Caution:** Ensure that all screws and rivets are removed before applying force. If you encounter **excessive tension**, do not force the bodywork. There is likely a screw or rivet still in place.
- We recommend taking **notes** or **pictures** during the removal process to assist with reassembly at the end of the installation.

4. Tools Required for Installation (*T-Handles Optional*)

- Torque Wrench
- 3/8" & 1/4" T Handles
- 3/8" & 1/4" Ratchets
- 8mm & 14mm Sockets
- 4mm, 5mm, 6mm, & 8mm Hex Sockets
- Stub & Medium Phillips Screwdrivers
- Plastic Punch (or use a pencil for plastic body rivet removal)

5. Left Side Engine Stud Removal & Offset Installation

- **Remove the left side engine stud.**
- Install the **left side offset** (Part Number: **99-OF-428-4460-L**) using the **supplied engine stud** (Part Number: **99-HB-SH10125070** Socket Cap 10 x 1.25 x 70). This bolt goes through the offset into the frame.
- **Torque** the bolt down to the **OEM torque specifications**.

- **Note:** Ensure the head of the bolt is **flush with the offset** as shown in the image below.



6. Right Side Engine Stud Removal & Offset Installation

- **Remove the right side engine stud.**
- Install the **right side offset** (Part Number: **99-OF-428-4460-R**) using the **supplied engine stud** (Part Number: **99-HB-SH10125070** Socket Cap 10 x 1.25 x 70). This bolt goes through the offset into the frame.
- **Torque** the bolt down to the **OEM torque specifications**.



7. Final Assembly & Bodywork Reinstallation

- After your **SHOGUN components** are mounted and torqued down to **OEM torque specifications**, proceed to reassemble the **left and right side bodywork**.
- Be sure to **double-check** and **triple-check** your work throughout the assembly process to ensure everything is secure and properly installed.

8. Slider Installation (Left & Right)

- This step applies to both the **left** and **right** sliders.
- Mount the **left and right sliders** using the **99-HB-SH10150045 Socket Cap 10 x 1.5 x 45**. This bolt holds the puck to the offset.
- Apply **one drop of BLUE thread locker** to the bolt and torque it down to **32 lbs**.



READ CAREFULLY

- **Shogun cannot guarantee** that our frame sliders will prevent damage to your motorcycle in all situations.
- Shogun frame sliders are designed to help **potentially** protect the frame from damage in the event of a crash. While our products have successfully helped save parts like frames, cases, bodywork, and levers in the past, this is not a guarantee.
- Some customers assume that installing our frame sliders will ensure no damage occurs, but the reality is that every crash is unique.
- **The outcome** of a crash depends on various factors, such as the speed and forces involved. In some cases, minimal or no damage may occur; in others, significant damage can result.
- Just like a car bumper, **sometimes it works, and sometimes it doesn't**. We've seen motorcycles crash at **100 mph** with minimal damage, while some crashes at **15 mph** have caused major damage.