



**Kawasaki Ninja 650R, Z650 NO CUT Frame  
Slider Installation Instructions  
Part Numbers: 710-4519, 715-4519, 750-4510,  
750-4519, 755-4519**

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**MADE IN THE USA!**

**Carefully read instructions in their entirety before the install**

Professional installation is recommended. Always use proper safety measures during the install of this product. Do not try to install this product without proper tools, recently calibrated torque wrench, correct torque specifications from **factory service manual**, safety goggles and gloves. The motorcycle must be in a fixed secure position before the install process begins. **DO NOT** remove both engine studs at the same time. **Shogun is not responsible for any part of your motorcycle for any reason.** If you have any questions please call us directly for assistance.

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

QTY	Price each	Part Numbers	Descriptions
1	\$25.00	99-FS-750-4519-L	Black Left Side Puck
1	\$25.00	99-FS-750-4510-L	White Left Side Puck
1	\$30.00	99-FS-715-4519-L	PA2 Complete Left Side Puck
1	\$50.00	99-FS-710-4519-L	Carbon Fiber Complete Left Side Puck
1	\$4.49	99-HB-SH10150180	Socket Cap 10 X 1.50 X 180 Main Engine Stud
1	\$0.99	99-HN-LN10150	Lock Nut 10x1.50

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

1	\$25.00	99-FS-750-4519-R	Black Right Side Puck
1	\$25.00	99-FS-750-4510-R	White Right Side Puck
1	\$30.00	99-FS-715-4519-R	PA2 Complete Right Side Puck
1	\$50.00	99-FS-710-4519-R	Carbon Fiber Complete Right Side Puck
1	\$4.49	99-HB-SH10150180	Socket Cap 10 X 1.50 X 180 Main Engine Stud
1	\$0.99	99-HN-LN10150	Lock Nut 10x1.50

Frame Sliders: Left frame slider longer than right

Installation Steps:

1. Remove Left side engine stud and mount Left side frame slider using 99-HB-SH10150180 Socket Cap 10 X 1.50 X 180 Main Engine Stud and 99-HN-LN10150 Lock Nut 10 X 1.5. Torque down to OEM torque specs.



2. Remove Right side engine stud and mount Right side frame slider using 99-HB-SH10150180 Socket Cap 10 X 1.50 X 180 Main Engine Stud and 99-HN-LN10150 Lock Nut 10 X 1.5. Torque down to OEM torque specs.



#### **READ CAREFULLY**

Shogun cannot guarantee that they will protect your motorcycle from any extent of damage. Shogun frame sliders are really meant to help possibly save the frame from damage in the event of a crash. Because Shogun frame slider products have been very successful in saving cases, bodywork, levers and so on in the past, customers just assume sometimes you can put the product on and no damage will happen. The fact is, some crashes result in little or no damage to the motorcycle and some bikes are destroyed. It's kind of like a bumper on a car sometimes it works sometimes it doesn't, it really depends on all the different forces applied during the incident. We've seen bikes crash at 100 mph with little damage and some at 15 mph with major damage.