

# Yamaha R6 NO CUT Frame Slider Installation Instructions

Part Numbers: 750-6349, 755-6349, 750-6340, 750-6340

#### **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. Precisely measure location of cut and if in doubt at any point please call us before the install process has begun. Some photos may be used for illustration examples only.

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

QTY	Price each	Part Numbers	Descriptions		
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1	\$20.00	99-FS-750-6349-L	Black Left Side Puck		
1	\$20.00	99-FS-750-6340-L	White Left Side Puck		
1	\$30.00	99-FS-850-6340-L	Polished Billet Left Side Puck		
1	\$35.00	99-OF-750-6340-L	Left Side Offset Black Anodized		
1	\$2.00	99-HB-SH10150045	Socket Cap 10 X 1.5 X 45 (Holds puck to offset)		
1	\$3.50	99-HB-SH10125070	Socket Cap 10 X 1.25 X 70 (Goes Though the Offset into		
the Frame) Main Engine Stud					

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

1	\$20.00	99-FS-750-6349-R	Black Right Side Puck
1	\$20.00	99-FS-750-6340-R	White Right Side Puck
1	\$30.00	99-FS-850-6340-R	Polished Billet Right Side Puck
1	\$3.50	99-HB-SH10125090	Socket Cap 10 X 1.25 X 90 Main Engine Stud

Frame Sliders: Right longer than left, offset goes on the left side.

## Installation Steps:

1. Remove right side engine stud. There is a crush spacer located under the stock bolt. There are two pieces to the spacer, Do NOT REMOVE keep this in place.



2. Use the (99-HB-SH10125090) Socket Cap 10 X 1.25 X 90 Main Engine Stud to mount the Right side frame slider. There is a notch cut in the right side frame slider (arrow is pointing to notch and crush spacer) this notch is so the body will clear the slider. Torque down to OEM torque specs.



3. Remove left side panel. Remove left engine stud. Use 99-HB-SH10125070 Socket Cap 10 X 1.25 X 70 (Goes Though the Offset into the Frame) Main Engine Stud. Make sure your offset is at the correct angle so the puck will clear the body. Torque down to OEM torque specs.



- 4. Mount Left side slider to the offset using 99-HB-SH10150045 Socket Cap 10 X 1.5 X 45 (Holds puck to offset). Use one drop of blue thread locker and torque down to 30 to 32 foot lbs.
- 5. Remount left side body panel.

#### **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 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.