

# **YOSHIMURA**

RESEARCH&DEVELOPMENT OF AMERICA, INC.

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## Street Series

Qualified Manufacturer Declared "Replacement Part"

2008~2010 Kawasaki ZX-10R 1417202 (CF/CF) R-77 Stainless Steel Slip-On





All Street Series systems are:

- Slip-on/Bolt-on applications that do not require tampering with the vehicle's emissions control system.
- CARB/EPA tail-pipe emissions compliant.
- Marked with appropriate EPA noise labels.
- Not tested for EPA new vehicle noise compliance.





You must know how to remove and replace your stock exhaust in order to install this product otherwise have it installed by a professional mechanic. Keep all stock parts from your existing system as some components may be necessary to install your new Yoshimura exhaust depending on the application. Read through all instructions before beginning installation. Exhaust system can be extremely hot. Let motorcycle cool down before beginning installation. Always wear hand and eye protection and take precautionary measures to avoid injury.



## Installation Procedures:

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Caution: Exhaust system can be extremely hot. Let motorcycle cool

down before beginning installation.

Note: Read through all instructions before beginning installation.

#### Tools Needed:

Metric Socket Set 3/8" Ratchet and Extension Metric Combination Wrench Set Metric Allen Wrench Set Torque Wrench

## **Installation Steps:**

- 1 Remove the exhaust valve cable cover (see Fig. 1 for bolt locations).
- 2 Completely remove the exhaust valve cables from the motorcycle (see the service manual for detailed instructions on exhaust valve cable removal).

NOTE: Do not unplug the electronic servo motor that controls the exhaust valve cables. Unplugging the servo motor may cause the motorcycle to run in a power restricted safe mode.

- 3 Loosen the stock exhaust clamp and remove the muffler mount bolt. Remove the stock muffler (see Fig. 2 for bolt locations).
- 4 Remove the stock collector clamp from the stock underbelly muffler outlet. Do not remove the stock gasket from the stock underbelly muffler. Stock gaskets will be used between the stock underbelly muffler and the Yoshimura tailpipe.
- 5 Remove the bolt from the stock collector clamp.
- 6 Install the Yoshimura spring hook tab onto the stock collector clamp (see Fig. 3).
- 7 Slide the collector clamp back onto the stock underbelly muffler outlet.

NOTE: The stock collector clamp has a slot in it. This slot goes over a tab on the stock underbelly muffler outlet.



Fig. 1



Fig. 2



Fig. 3

- 8 Install the rubber heat insulator onto the inside of the muffler clamp and slide the muffler clamp onto the muffler.
- 9 Slide the Yoshimura muffler and tailpipe into the stock underbelly muffler outlet.
- 10 Mount the Yoshimura slip-on system to the inside of the stock passenger footrest using the stock hardware (see Fig. 4).

Note: On R-77 Muffler the bracket mounts to the inside of the passenger footrest (See Fig. 5).

- 11 Torque the muffler mounting bolt to 2.5 kgf-m (18 lb-ft).
- 12 Torque the stock exhaust clamp to 1.25 kgf-m (9.0 lb-ft).
- 13 Install exhaust spring between the Yoshimura tailpipe and the Yoshimura spring hook tab (see Fig. 6).
- 14 It is recommended that the entire exhaust system be wiped down with rubbing alcohol to remove oil and fingerprints.

  This will help prevent tarnishing of the finish after the exhaust is heated up.
- 15 Before starting motorcycle, check for proper clearance between new exhaust system and motorcycle (i.e. swingarm,fairings etc.). If any problem is found, please carefully follow through the installation steps again. If problem still persists, please call Yoshimura technical department at (800) 634-9166/ in CA (909) 628-4722.

Note: After starting the motorcycle, it is normal for the new exhaust system to emit smoke until the oil residue burns off.

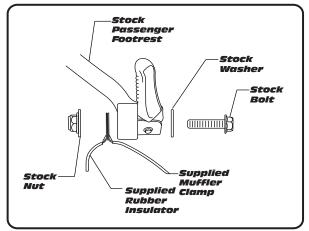


Fig. 4



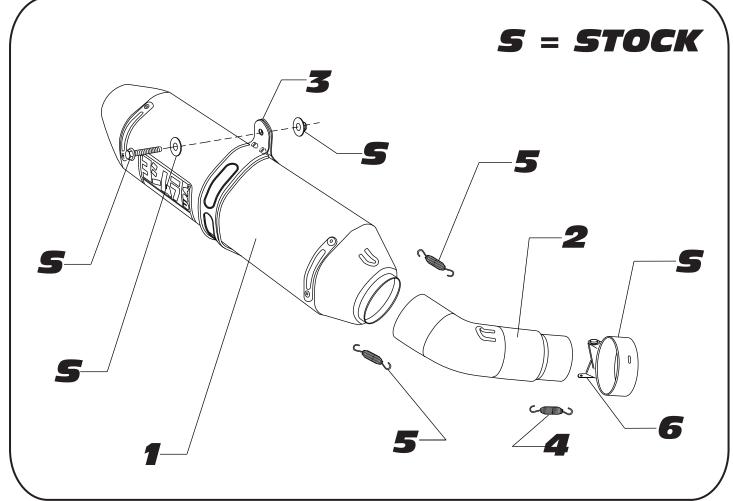
Fig. 5



Fig. 6

Part List: Page 4

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Parts Diagram

NO.	DESCRIPTION	QTY	PART #
1	Yoshimura Muffler Assembly	1	
	with Carbon Fiber Sleeve		CRR77146W
	with Stainless Steel Sleeve		SRR77146W
	with Stainless Steel Sleeve w/ Stainless Endcap		SRR77146W-SS
	with Titanium Sleeve		TRR77146W
2	Yoshimura Slip-On Tailpipe	1	1417-435
3	Stainless Steel Muffler Clamp	1	
	Carbon Fiber Sleeve uses		1121-MPCL
	Stainless Steel or Titanium Sleeve		1121-MPCLX
4	Small Exhaust Springs	1	RACE-SPX-1
5	Medium Exhaust Springs	2	RACE-SPS-1
6	Spring Hook Tab	1	1411-SH
**	R77 Muffler Clamp Insulator	1	HT SHLDR77
**	Yoshimura Spring Puller Tool	1	ST-200
**	Yoshimura Sticker Kit Sheet	2	17028-BLK