

# **YOSHIMURA**

RESEARCH&DEVELOPMENT OF AMERICA, INC.

 $5420 \; \text{DANIELS STREET STE A, CHINO CA., } 91710 \cdot (800) \\ 634-9166 \cdot (909) \\ 628-4722 \cdot \text{FACSIMILE (909)} \\ 591-2198 \cdot (909) \\ 628-4722 \cdot \text{FACSIMILE (909)} \\ 634-9166 \cdot (909) \\ 6$ 

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#### **YOSHIMURA PERFORMANCE EXHAUST SYSTEM**

SUZUKI 2007-2008 GSX-R1000

1117302	STAINLESS STEEL SLIP-ON SYSTEM WITH CARBON FIBER SLEEVE		
1117305	STAINLESS STEEL SLIP-ON SYSTEM WITH STAINLESS STEEL SLEEVE		
1117306	STAINLESS STEEL SLIP-ON SYSTEM WITH SS SLEEVE AND SS ENDCAP		
1117307	STAINLESS STEEL SLIP-ON SYSTEM WITH TITANIUM SLEEVE		



THIS PRODUCT IS DESIGNED FOR USE IN CLOSED COURSE RACING AND IS NOT INTENDED FOR HIGHWAY USE.

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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 Ratchet and Extension Metric Combination Wrench Set Metric Allen Wrench Set Torque Wrench

### Installation Steps:

- 1 Remove stock right side tailpipe heatshield (see Fig. 1).
- 2 Loosen left and right stock collector clamps (see Fig. 2 and 3).
- 3 Unbolt and remove left and right stock mufflers from passenger foot rest mounts.
- 4 Remove left and right fairings.
- 5 Unscrew O2 Sensor. Remove stock underbelly muffler and stock underbelly mounting brackets.
- 6 Install rubber heat insulator to inside of Yoshimura muffler clamp and slide muffler clamp over Yoshimura muffler.
- 7 Slide exhaust collector clamp over the inlet of the Yoshimura tailpipe and install Yoshimura tailpipe and muffler onto the stock header. Install stock O2 sensor into Yoshimura Tailpipe.
- 8 Bolt muffler to the right stock muffler mount location using stock muffler mount hardware.
- 9 Bolt tailpipe to chassis mount using the stock bolt and supplied washer and nut (see Parts Diagram on the last page).
- 10 Torque muffler and chassis mount bolts to 2.3 kgf-m (16.5 lb-ft).
- 11 Torque exhaust collector clamp to 1.25 kgf-m (9 lb-ft).
- 12 It is recommended that the muffler and tailpipe 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.
- 13 Reinstall the left and right side fairings.
- 14 Check for proper clearance between new exhaust system and motorcycle. (i.e. Swing-arm, body work, 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 motorcycle, it is normal for new exhaust system and muffler to smoke until oil residue burns off.

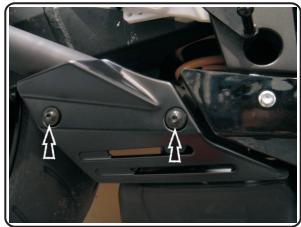


Fig. 1



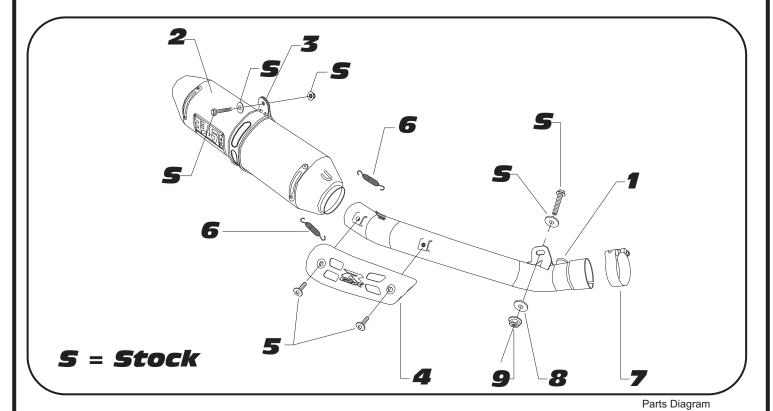
Fig. 2



Fig. 3

Part List: Page 3

## #111730(2,5,6,7)



NO.	DESCRIPTION	QTY	PART #
1	Yoshimura Tailpipe	1	1117-435
2	Yoshimura R77 Muffler	1	
	with Carbon Fiber Sleeve		CRR77146W
	with Stainless Steel Sleeve		SRR77146W
	with SS Sleeve and SS Endcap		SRR77146W-SS
	with Titanium Sleeve		TRR77146W
3	Stainless Steel Muffler Clamp	1	
	Stainless Steel or Titanium Sleeve use		1121-MPCRX
	Carbon Fiber Sleeve use		1121-MPCR
4	Yoshimura Heatshield	1	1117-HSR
5	Heatshield Mounting Bolts	2	RC116HSB
6	82MM Exhaust Spring	2	RACE-82MM
7	Exhaust Collector Clamp	1	20067
8	Large Washer	1	8MMWASHERL
9	8mm Nut	1	8MMNUT
**	Muffler Clamp Heat Insulator	1	HT SHLDR77
**	Spring Puller Tool	1	ST-200
**	Yoshimura Vinyl Sticker	1	17029