



# YOSHIMURA

RESEARCH&DEVELOPMENT OF AMERICA, INC.

5420 DANIELS STREET STE A, CHINO CA., 91710 · (800)634-9166 · (909)628-4722 · FACSIMILE (909)591-2198

[www.yoshimura-rd.com](http://www.yoshimura-rd.com)

## **YOSHIMURA PERFORMANCE EXHAUST SYSTEM**

**SUZUKI**  
**2008-2010**  
**GSX 650 F**

**1155265** TRS SLIP-ON SYSTEM WITH STAINLESS STEEL SLEEVE



ACTUAL PRODUCT MAY VARY FROM IMAGES.



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



NOTE: IN THE STATE OF CALIFORNIA, IT IS ILLEGAL TO MODIFY THE EMISSION CONTROL SYSTEM, WHICH INCLUDES THE FUEL INJECTION SYSTEM.

**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  
Power Drill  
13/64" Drill Bit

### **Installation Steps:**

- 1 Remove the stock muffler, heat shield, and muffler gasket (see Fig. 1 for bolt locations).

**NOTE:** Stock muffler gasket will not be used with Yoshimura slip-on system.

- 2 Install rubber heat insulator to the inside of the Yoshimura muffler clamp and slide Yoshimura muffler clamp over the Yoshimura muffler.
- 3 Slide the supplied exhaust clamp over the inlet of the Yoshimura tailpipe.
- 4 Slide the Yoshimura tailpipe and muffler onto the stock underbelly muffler.
- 5 Mount Yoshimura muffler clamp to the inside of the stock muffler bracket using the stock bolt, washers, and nut (see Fig. 2).

**NOTE:** Hand tighten only at this point.



**Fig. 1**



**Fig. 2**

- 6 Standing at the back of the motorcycle, check for proper alignment of the muffler. Adjust if necessary.

**NOTE:** To adjust fitment, it may be necessary to rotate the tailpipe or the muffler independently until proper alignment of the muffler is achieved.

**NOTE:** We will be installing a securing rivet into the tailpipe to prevent the tailpipe from rotating while the motorcycle is in operation.

- 7 Drill a 13/64" hole through the outlet of the stock underbelly muffler, using the securing hole located near the Yoshimura tailpipe inlet as your guide (See Figure 2).

**CAUTION:** Always wear eye protection when using any power tools.

- 8 Insert securing rivet into drilled hole, slide supplied stainless steel collector clamp over rivet and torque clamp to 1.25 kg-m (9 lb-ft).

- 9 Torque muffler clamp bolt to 2.5 kg-m (18 lb-ft).

- 10 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.

- 11 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 a new exhaust system and muffler to smoke until oil residue burns off.

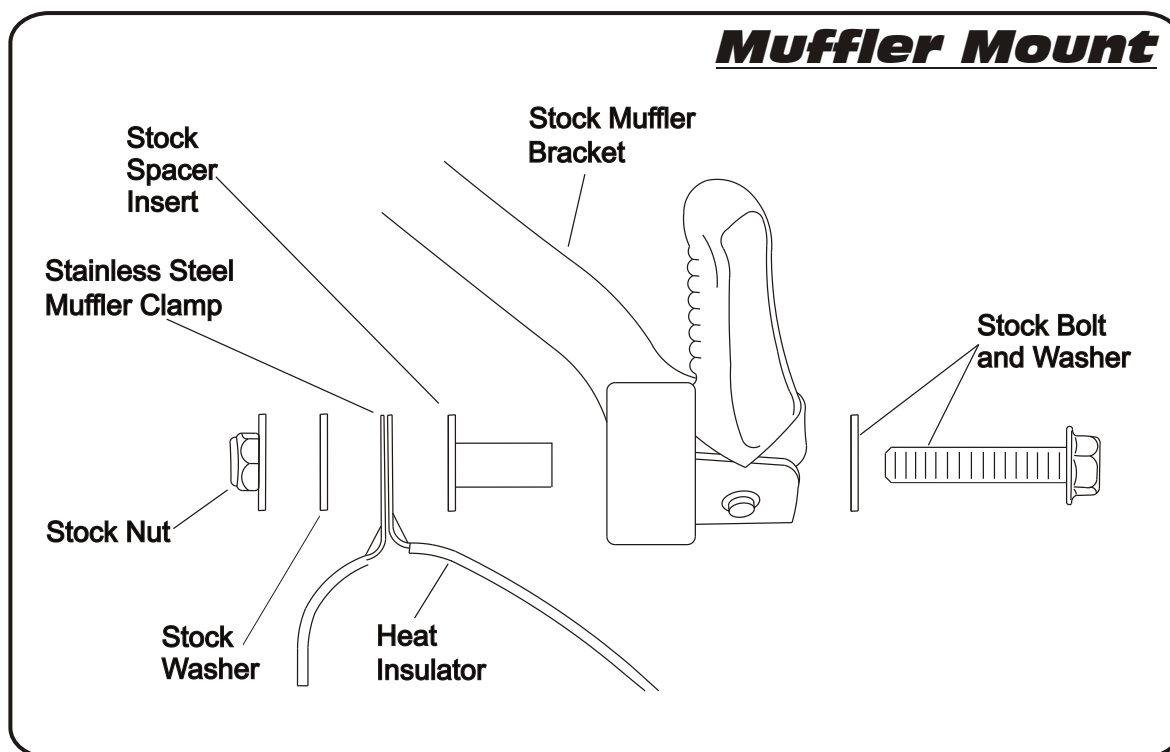
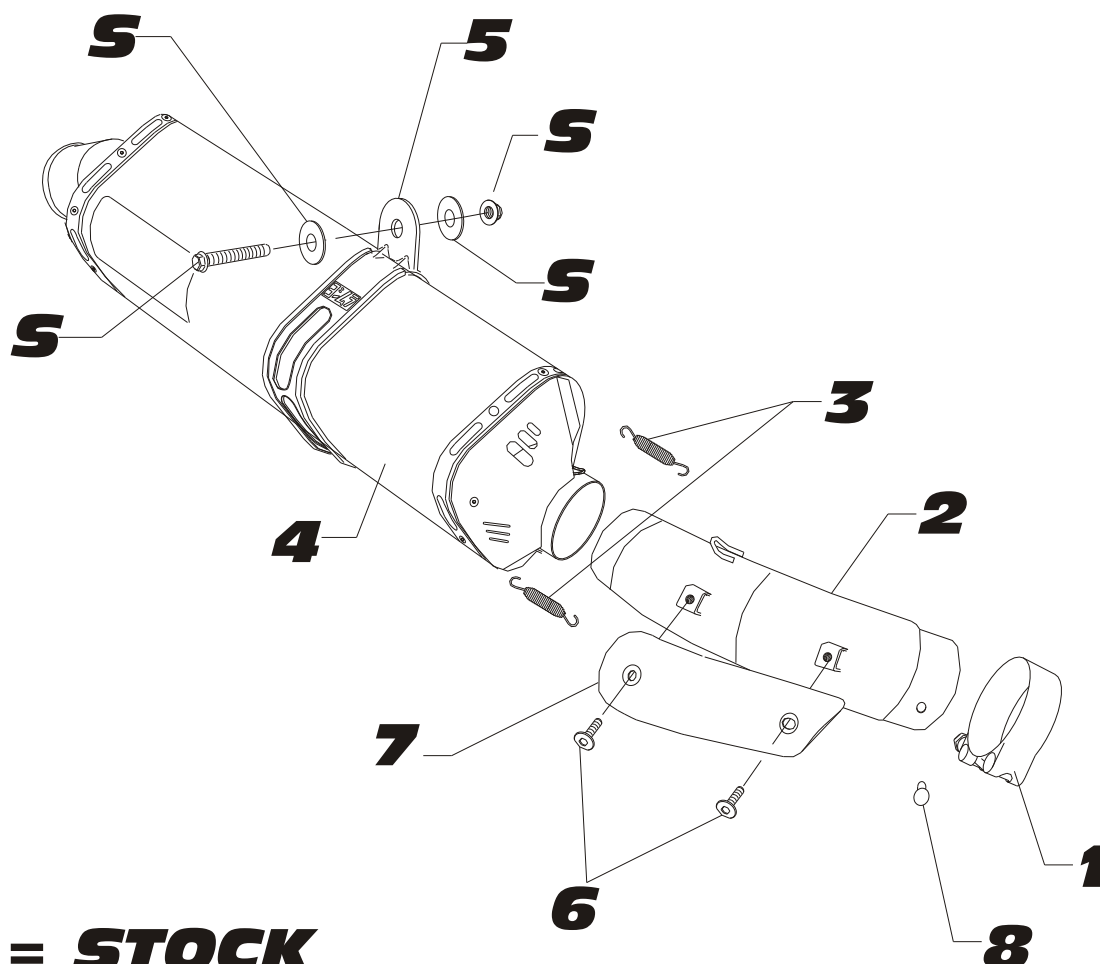


Fig. 3

**#1155265**

**S = STOCK**

Parts Diagram

NO.	DESCRIPTION	QTY	PART #
1	Stainless Steel Exhaust Clamp	1	20063
2	Yoshimura Slip-On Tailpipe	1	1155-435
3	Medium Exhaust Springs	2	RACE-SPS-1
4	Yoshimura TRS Race Muffler with Stainless Steel Sleeve	1	SRTRS166W
5	Yoshimura Muffler Clamp for use with Stainless Steel Sleeve	1	CTS082X
6	Heat Shield Bolt	2	RC116HSB
7	Heat Shield	1	1155-HS
8	Securing Rivet	1	S-RIVET
**	Rubber Heat Insulator	1	HT SHLDTRS
**	Yoshimura Spring Puller Tool	1	ST-200
**	Yoshimura Vinyl Sticker	1	17029