



# YOSHIMURA

RESEARCH & DEVELOPMENT OF AMERICA, INC.

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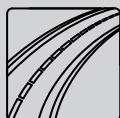
[www.yoshimura-rd.com](http://www.yoshimura-rd.com)

## Street Series

Qualified Manufacturer Declared "Replacement Part"

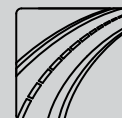
**1991~1998**  
**Honda CBR600F2/3**  
**CB61650**

**RS-3 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. ✘

NOTE: IN THE STATE OF CALIFORNIA, IT IS ILLEGAL TO MODIFY THE EMISSION CONTROL SYSTEM, WHICH INCLUDES THE CARBURETORS OF ANY VEHICLE.

**Caution:** Exhaust system can be extremely hot. Let motorcycle cool down before beginning installation.

**Note:** Read through all instructions before beginning installation.

### **Tools Needed:**

11mm(7/16") and 12mm sockets  
3/8" ratchet  
12mm wrench  
5mm Allen wrench  
Phillips screwdriver  
Torque wrench  
Power drill  
13/64" drill bit  
Safety glasses

### **Installation Steps:**

1 Remove stock muffler and tailpipe assembly.  
(Fig.1)

2 Slip supplied 2" stainless steel exhaust clamp over inlet end of Yoshimura tailpipe.

3 Install Yoshimura muffler and tailpipe assembly onto stock header.

4 Apply heat insulator to inside of muffler clamp and slide clamp onto muffler.  
(Note direction of clamp in Fig. 3)

5 Mount clamp to stock muffler bracket using stock bolt, washer, and nut. (see Fig. 3)  
Hand tighten only at this point.

6 Standing at the back of the motorcycle, check the orientation of the muffler (the exhaust tip should be pointing down) and check for clearance between swing arm, rear brake and muffler.

7 Tighten muffler clamp bolt to 2.5 kg-m (18 lb-ft).



Fig. 1

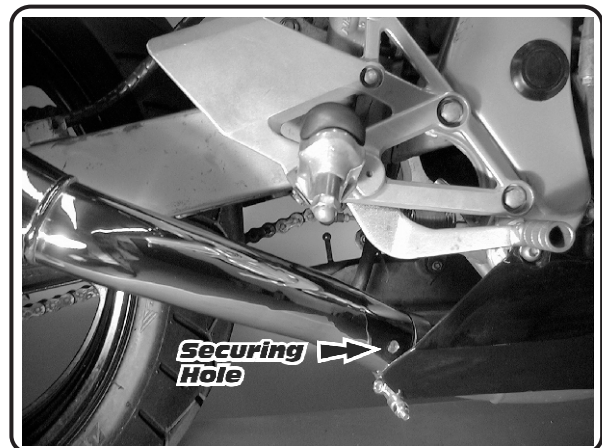


Fig. 2

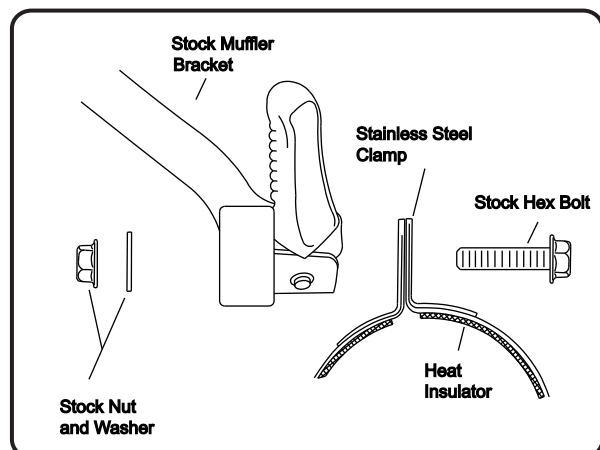
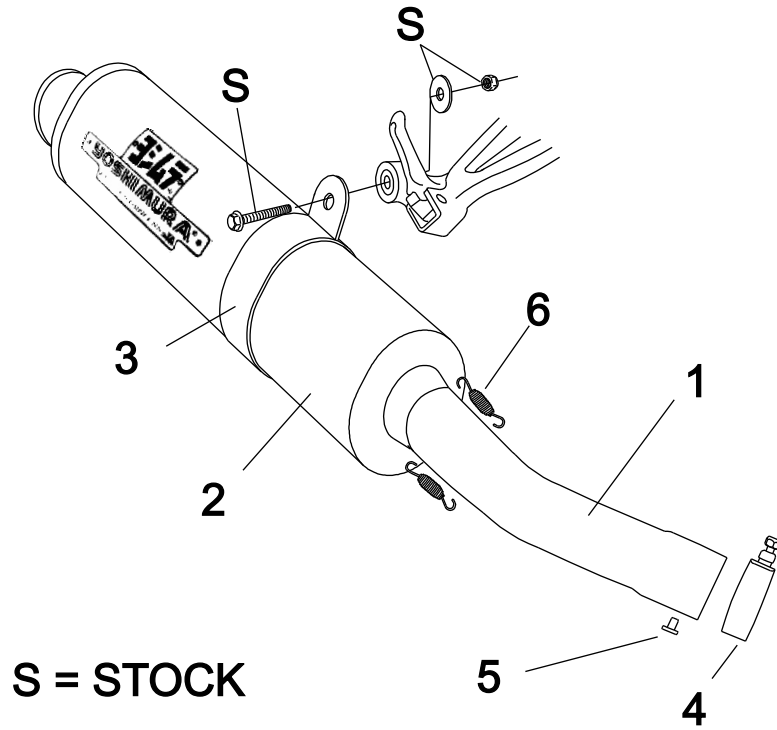


Fig. 3

- 8 *Drill 13/64" hole thru end of header at the center of the securing hole in Yoshimura tailpipe. (See Fig.2) (Caution: Always wear eye protection when using any power tool.)*
- 9 *Install securing rivet into drilled hole, slide 2" stainless steel exhaust clamp over rivet and tighten clamp to 1.25 kg-m (9 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. radiator, oil pan, swing-arm, etc.) If any problem is found, please carefully follow through the installation steps again. If problem still persists, please call Yoshimura tech. dept. at (800)634-9166 / in CA (909)628-4722*
- 12 *Reinstall cowlings.*
- 13 *Check for proper clearance between new exhaust system and cowling.*

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

**#CB61650**



Parts Diagram

NO.	DESCRIPTION	QTY	PART #
1	Yoshimura Slip-on tailpipe Stainless Steel Race	1	CB616SOTW
2	RS-3 Oval Muffler Assembly	1	**
3	Stainless Steel Muffler Clamp Stainless Steel or Titanium Sleeve uses Carbon Fiber Sleeve uses	1	COS450S8ASX COS450S8AS
4	2" Stainless Steel Exhaust Clamp	1	20060
5	Securing Rivet	1	S-RIVET
6	Stainless Steel Exhaust Spring	2	RACE-SPS-1
**	Muffler Clamp Heat Insulator	1	HT SHLDTRS
**	Low Volume Insert	1	RS3-INS-K
**	Yoshimura Vinyl Sticker	1	17029