YOSHIMURA
RESEARCH&DEVELOPMENT OF AMERICA, INC.
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www.yoshimura-rd.com

Signature Series

Qualified Manufacturer Declared "Replacement Part"

2009~2014
Yamaha R1
13140E0220 (CF/CF)
13140E0520 (SS/CF)

R-77 Stainless Steel Slip-On

Signature Series systems are:
- CARB/EPA tail-pipe emissions compliant.
- Marked with appropriate EPA noise labels.
- Independent laboratory 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. Always wear hand and eye protection and take precautionary measures to avoid injury.

Note: Read through all instructions before beginning installation.

Tools Needed:

10mm and 12mm Sockets
3/8" Ratchet and Extension
3mm and 4mm Allen Wrench
#2 Phillips Screwdriver
Torque Wrench
3/16" Drill Bit
Electric Drill
Safety Glasses

Installation Steps:

1. Remove passenger seat.

2. Remove driver seat.

3. Remove upper portion of rear tail. (See Fig. 1 &2)
   -Remove 2 front plastic screw type rivets. (Fig. 1)
   -Remove bolt. (Fig. 1)
   -Remove push type rivet. (Fig. 2)
   -Remove passenger seat lock cable.
   -Remove tailpiece.

4. Loosen tailpipe clamps. (Fig. 3)

5. Remove left and right muffler heatshields. (Fig. 4)

6. Remove left muffler mount bolt then remove muffler. Repeat for right muffler. (Fig. 5)

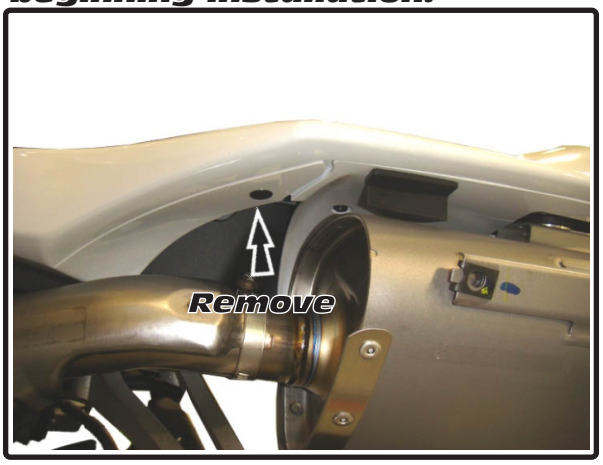

Fig. 2

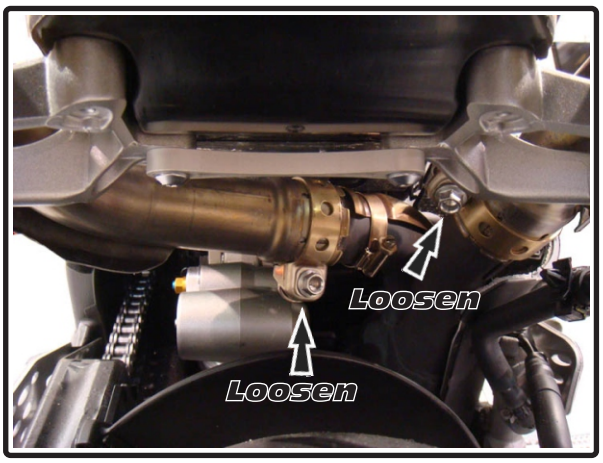

Fig. 3

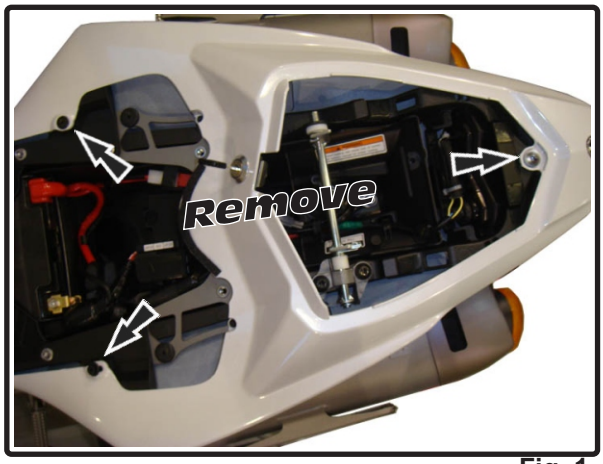

Fig. 1

Fig. 4

7. *Install Yoshimura collector clamp onto left Yoshimura tailpipe/muffler assembly.*

8. *Install left Yoshimura muffler assembly. Using stock bolt, tighten hand-tight. (Fig. 6)*

9. *Repeat steps for right Yoshimura muffler assembly.*

10. *Stand to the rear of the motorcycle and adjust mufflers and/or tailpipes to achieve desired fit, while checking all clearances.*

    Note: If insufficient clearances are found between bodywork and heatshields or tailpipes, loosen the midpipe clamp between the header and midpipe and adjust the orientation of the stock midpipe. Be sure to tighten the midpipe once orientation is set correctly.

11. *Torque muffler mounting bolts to 16.5 lb-ft (2.3 kg-m)*

12. *Torque collector clamps to 16.5 lb-ft (2.3 kg-m)*

13. *Install left and right Yoshimura heatshields using supplied bolts. (Fig. 7)*

14. *Install tail fairing and seats using the reverse steps of removal.*

15. *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.*

16. *Before starting motorcycle, check for proper clearance between new exhaust system and motorcycle (i.e. Bodywork, 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*

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

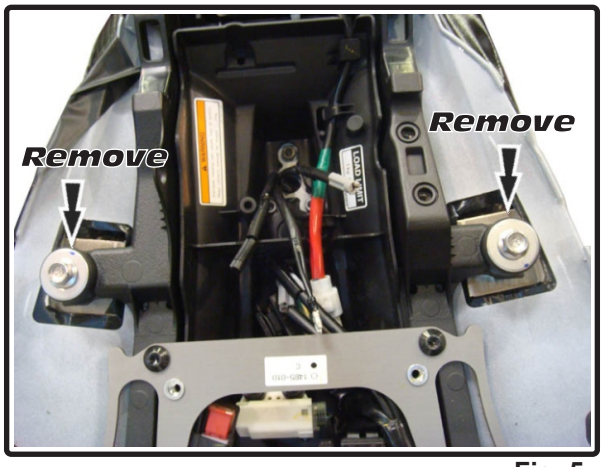

Fig. 5

Fig. 6

Fig. 7

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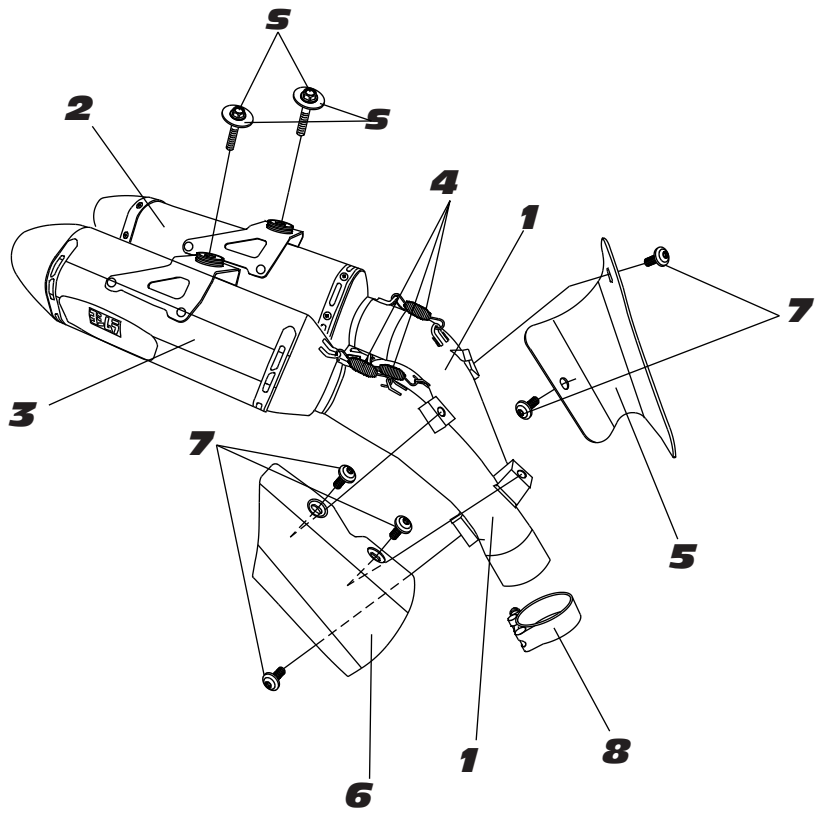

S=STOCK

Parts Diagram

NO.	DESCRIPTION	QTY	PART #
1	Yoshimura Tail Pipe		
	Stainless Steel (Left Side)	1	1314-426
	Stainless Steel (Right Side)	1	1314-427
2	Muffler (Left)	1	
	R77 Muffler with Carbon Fiber Sleeve		
	R77 Muffler with Stainless Steel Sleeve		N/A
	R77 Muffler with Titanium Sleeve		
3	Muffler (Right)	1	
	R77 Muffler with Carbon Fiber Sleeve		
	R77 Muffler with Stainless Steel Sleeve		N/A
	R77 Muffler with Titanium Sleeve		
4	Medium Exhaust Spring	4	RACE-SPS-1
5	Left Heatshield	1	1314-HSL
6	Right Heatshield	1	1314-HSR
7	Heatshield Bolts	5	RC116HSB-BK
8	Collector Clamp	2	22059
**	Exhaust Spring Puller	1	ST-200
**	Yoshimura Sticker Kit Sheet	1	17029

NOISE EMISSION WARRANTY

Yoshimura warrants that this exhaust system, at time of sale, meets all applicable U.S. E.P.A. Federal noise standards. This warranty extends to the first person who buys this exhaust system for purposes other than resale, and to all subsequent buyers. Warranty claims should be directed to Yoshimura R&D of America, Inc.
5420 Daniels St. Chino, CA 91710 | Tel (800) 634-9166

TAMPERING PROHIBITION

Federal law prohibits any modification to this exhaust system which causes the motorcycle to exceed the Federal noise standard. Use of the motorcycle with such a modified exhaust system is also prohibited.

Acts likely to constitute tampering include removal or puncturing the muffler, baffles, header pipes, or any other component which conducts exhaust gases.

WARNING: This product should be checked for repair or replacement if the motorcycle noise has increased significantly through use. Otherwise, the owner may become subject to penalties under state and local ordinances.