



YOSHIMURA

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RS-1/RS-3 OVAL PERFORMANCE EXHAUST SYSTEM

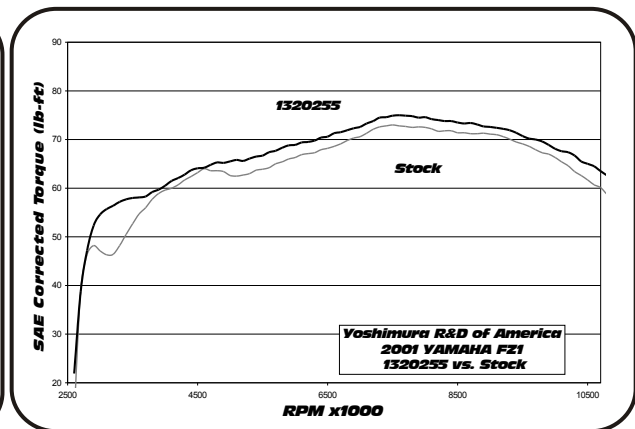
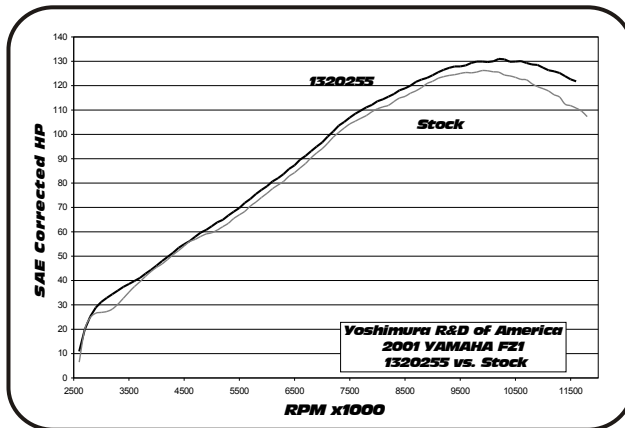
YAMAHA
'01-05
FZ1

132035(2,5,7)

STAINLESS STEEL ZYCLONE SLIP ON

132025(2,5,7)

STAINLESS STEEL RACE ONLY SLIP ON



Note: Dyno graphs are for comparison use only. Actual results may vary depending on operating and motorcycle condition.



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 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:

12mm, 14mm sockets
11mm (7/16") deep socket
3/8" ratchet
14mm wrench
8mm Allen bit for torque wrench
13/64" drill bit
Power drill
Safety glasses
Torque wrench

Installation Steps:

1. Remove stock muffler and tailpipe assembly.
(Note: The stock exhaust gasket will not be used with the Yoshimura Slip-On System.)
2. Slip 2.75" stainless steel exhaust clamp over Yoshimura tailpipe and install muffler and tailpipe assembly onto stock header. (See Fig. 1)
3. Apply heat resistant insulator inside of muffler clamp and slide clamp onto muffler.
(Note direction of clamp in Fig. 3)
4. Mount clamp to outside of stock muffler bracket using stock bolt, washer and supplied nut. (See Fig. 2) Hand tighten bolt only at this point.
5. Line up center stand stop on Yoshimura tailpipe with rubber stop on center stand. The stop bracket on the tailpipe should be level.
6. Standing at the back of the motorcycle, check the orientation of the muffler (See Fig. 4) and check for clearance between swing arm, rear brake and muffler.
7. Tighten muffler clamp bolt to 2.5 kg-m (18 lb-ft)
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.)

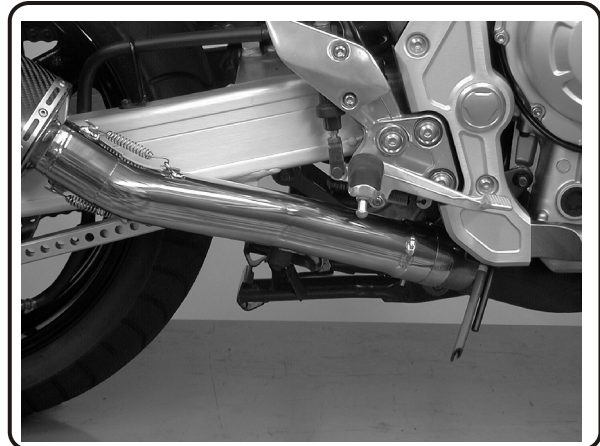


Fig. 1

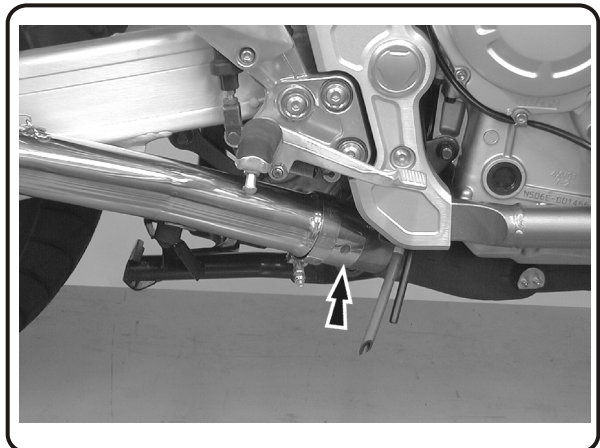


Fig. 2

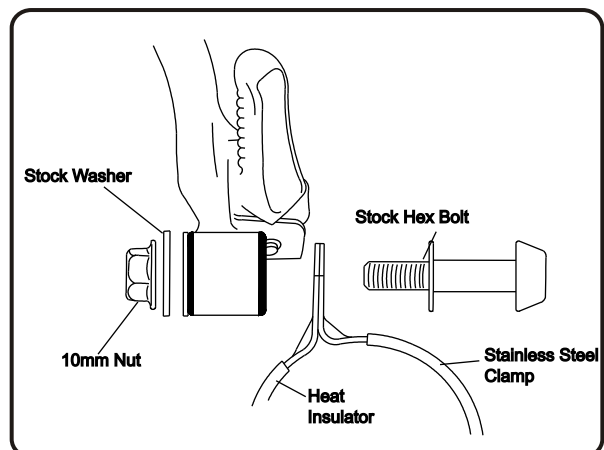
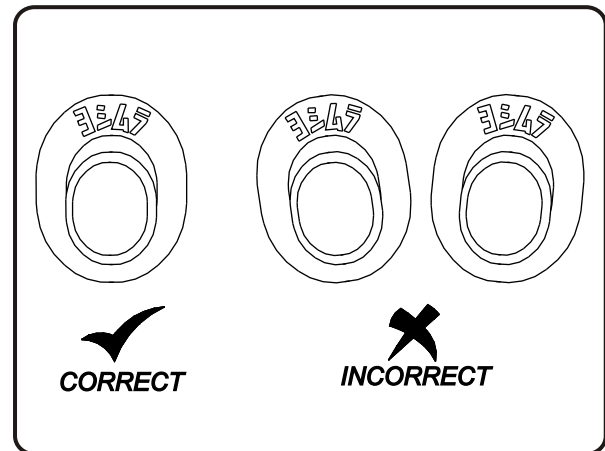


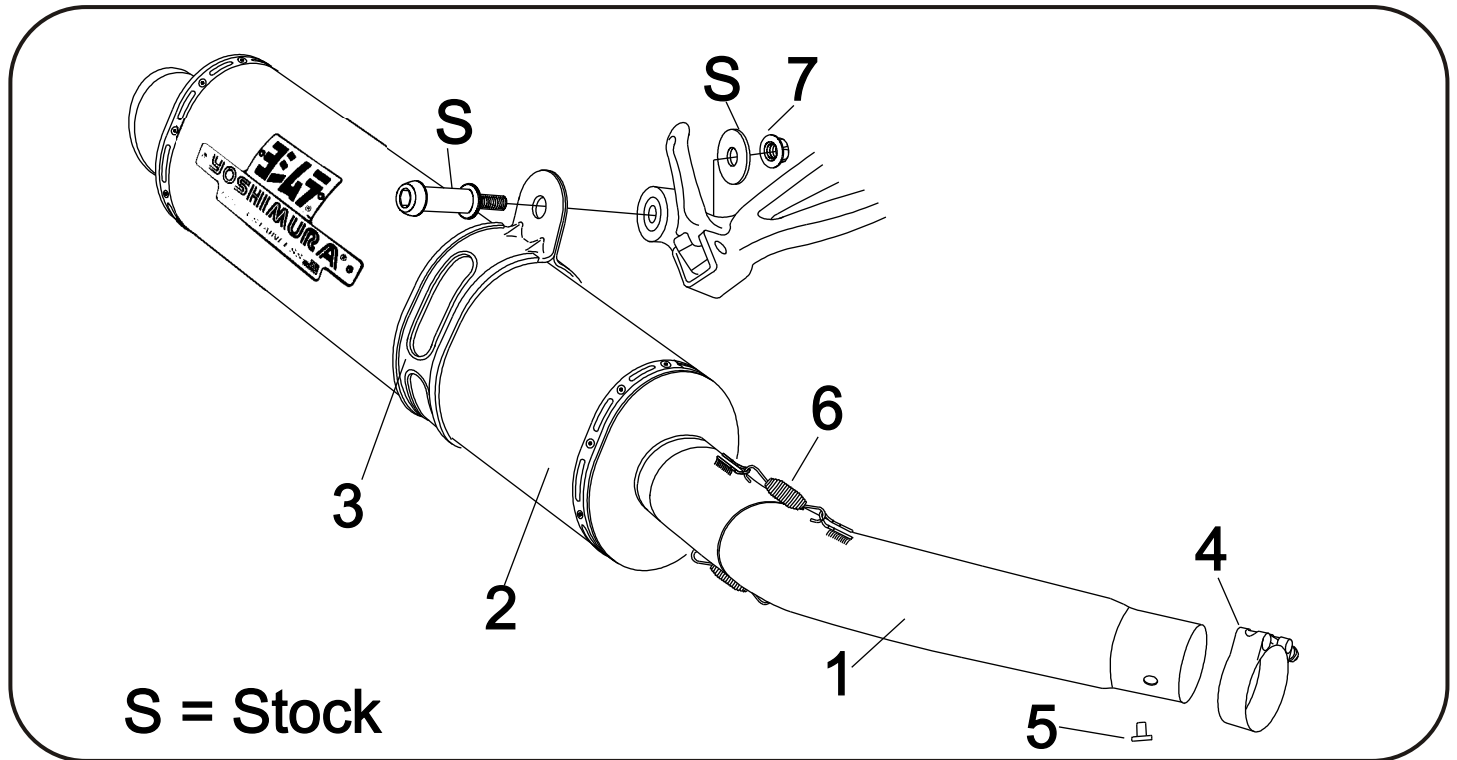
Fig. 3

- 9 Install securing rivet into drilled hole, slide 2.75" 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 swing arm. 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 and muffler to emit smoke until oil residue burns off.

**Fig. 4**

Pn#132025(2,5,7), #132035(2,5,7)

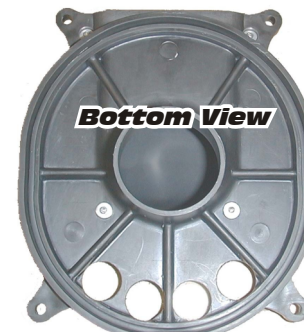
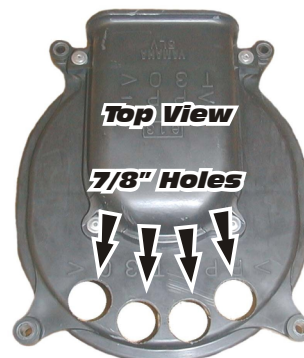


S = Stock

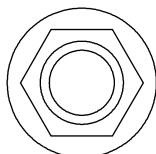
Parts Diagram

| NO. | DESCRIPTION | QTY | PART # |
|-----|--|-----|-----------------------------|
| 1 | Yoshimura Slip On Tailpipe Stainless Steel Zyclone & Race | 1 | 1320-435 |
| 2 | RS-1/RS-3 Oval Muffler Assembly | 1 | ** |
| 3 | Stainless Steel Muffler Clamp Stainless Steel or Titanium Sleeve uses Carbon Fiber Sleeve uses | 1 | COS450S10ASX COS450S10AS |
| 4 | Stainless Steel Exhaust Clamp | 1 | 20069 |
| 5 | Securing Rivet | 1 | S-RIVET |
| 6 | 2.5" Exhaust Spring | 2 | RACE-SPS |
| 7 | 10mm x 1.25 Flange Nut | 1 | 10MMFNUT |
| ** | Muffler Clamp Heat Insulator | 1 | HT SHLDTRS |
| ** | Yoshimura Vinyl Sticker | 1 | 17029 |

Recommended Modifications For This Exhaust System:
With a hole saw; drill 4 equally spaced 7/8" holes in Airbox lid.



Nuts and Bolts Guide (Actual Size):



10mm x 1.25 Flange Nut