



## Suzuki '07- GSXR1000 Full System (Dual system)

Thank you for selecting and purchasing a TiForce exhaust system for your Suzuki GSXR 1000. TiForce is the world's finest titanium exhaust system available today. Please read the following instructions and materials to fully familiarize yourself with your new exhaust system before getting started. Instructions are also available in Adobe Acrobat PDF format on the TiForce website ([www.tiforce.co.jp](http://www.tiforce.co.jp)).

### Before Installation

- Verify that all parts and accessories have been included (see list below).
- Coat all exhaust pipe matching joints with anti-seize compound / lubricant.
- Read and review these instructions, cautions, diagrams and images prior to starting any work.

1. Remove the faring lowers, and remove the L and R existing silencer. Save the standard bolt, nut and washer for reuse)
2. Disconnect the wire of the exhaust device.
3. Remove the cat. assy of the under the engine. Save the standard bolt for reuse.
4. Remove the stay of the engine lower and remove/pull off the rubber bush from the stay just you removed. And attached this removed rubber bush to the enclosed tail pipe sub stay. Attach this assembled tail pipe sub stay to the place where the standard stay mounted. (use 3 standard bolts removed in this step) (See Pic. 1 )

(Pic. 1)

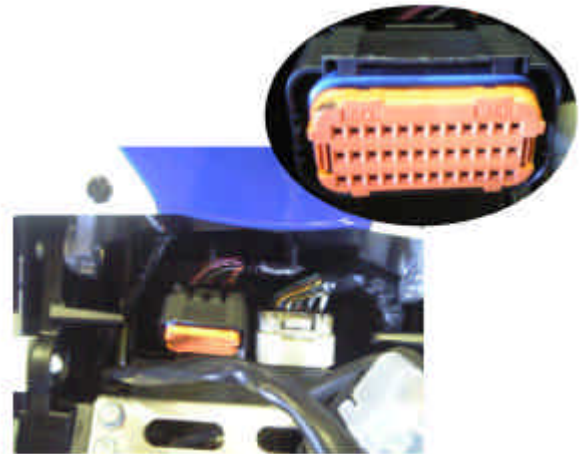


5. Unbolt the radiator upper mounting bolt and remove the lower support. Move the radiator forwards and remove the existing head pipes. Save the standard bolts for reuse. Leave hoses connected.
6. Assemble the enclosed head pipes 1,2,3 and 4 by matching the 2-1 joint. Do not install the exhaust springs at this time. Attach the assembled head pipe sections to the exhaust ports, but do not tighten the bolts fully. Reuse the standard bolts saved from above. Make sure the ends of the head pipes fit snug in the ports before tightening.
7. Install the tail joint to the 2-1 joint. Lightly attach the tail pipe L and R to the tail joint. Do not install the exhaust springs yet. Jiggle the whole assemble for better fitting.
8. Lightly attach the tail pipe R stay to the tail pipe sub stay assembled in step 4. (see Pic. 1) (use the standard bolt saved in step 3 and enclosed M8 flange lock nut)
9. Lightly attach the tail pipe L stay to the place where the standard cat. Assy mounted. (see Pic. 2.) (use M8x40, M8 flange lock nut and M8 washer) (see Pic.2)
10. Insert the L and R TiForce silencer to the tail pipe. Put silencer band and band rubber to the silencer. And attach the whole to the standard silencer stay by using the standard bolt, nut and washer saved in step. 1 (See Pic. 3)
11. Attach the supplied springs to all the joints. Lightly reinstall the lower faring removed in step 10 and make sure the exhaust system is free and clear of the faring. If necessary, adjust for proper clearance. Use a spring puller to prevent damage to the springs that could lead to future failure.
12. Removed the lower faring reinstalled in step 10.
13. Securely tighten all fasteners in this order (from exhaust pipe flange to silencer stay)

14. Using some brake and contact cleaner on a clean rag, carefully wipe down the entire exhaust system to remove any residual oils, anti seize, fingerprints and dirt prior to starting the motor. FAILURE TO CLEAN THE TUBING AND CAN MAY RESULT IN PERMANENT STAINING OF THE SYSTEM WHEN HEATED.
15. Check that all fasteners are tightened per specifications, then start the motor and check for exhaust leaks. And check the ECR alarm off.
16. Reinstall the fairing.

## How to switch off the ECU light

- 1 . Remove the seat and detach the Black coupler of the ECU.
- 2 . Unlock the coupler and detach the orange cover.  
Please pay attention not to break the pin of the cover.
3. Please disconnect the BLACK AND WHITE WIRE ON THE BLACK CONNECTOR. FIFTH FROM LEFT LOOKING AT ECU (BLACK CONNECTOR TO THE LEFT) IT IS BETWEEN THE PINK/BLACK AND PINK/WHITE  
(In order to prevent the damages to the motorbike, do not disconnect any other colored wire.).



- 4 . Reinstall the coupler to the ECU. And put the insulating tape over the disconnected wire.

End



### General Cautions for Exhaust System Installations

**CAUTION** –For your safety, carefully read these instructions and those above, and fully familiarize yourself with the content before beginning installation and use. Keep these instructions in a safe place for future reference. Install the exhaust system as explained in these instructions.

**DANGER** –when the motor is running, and shortly after it has been turned off, the motorcycle, the exhaust system and end-can will be hot. Severe burns, bodily injury and even death may result.

**DANGER** –Keep gasoline and other flammable materials away from the exhaust system at all times. Exposure of gasoline and to heat can lead to fire.

**CAUTION** –Stop the motorcycle should the exhaust system come in contact with people or animals. Never touch the exhaust system when hot. Direct contact with the system can cause burns.

**DANGER** –Allow the motor to cool before installing or removing the exhaust system. Working with a hot motor can lead to burns.

**CAUTION** –Stand the motorcycle on a flat and level surface and ensure that the motorcycle is stable before installing the exhaust system. Bodily injury and /or death could result to you or others if the motorcycle falls over. Damage may also result to the motorcycle or nearby property or equipment.

**DANGER** –Start and run the motorcycle in a well-ventilated area. With prolonged exposure to exhaust gas you run the risk of severe oxygen deficiencies, bodily injury or death may result.

**CAUTION** –Install the muffler only on the specified model of motorcycle. Improper installation will lead to loss of performance and or damage to the motorcycle.

**CAUTION** –Do not disassemble, modify or remodel this exhaust system.

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#### Enclosed Parts List

1	Head pipes #1-#4	1ea	2	2-1 joint(#1-#2)	1pc	3	2-1 joint (#3-#4)	1pc
4	Tail joint	1pc	5	Tail pipe L	1pc	6	Tail pipe R	1pc
7	Silencer L	1pc	8	Silencer R	1pc	9	Tail pipe sub stay	1pc
10	Joint short springs	10pcs	11	Silencer band	2pcs	12	Silencer band rubber	2pcs
13	M8x40 cap bolt	1pc	14	M8 flange lock nut	2pcs	15	M8 washer	1pc



(Pic. 2)



(Pic. 3)

