



'03- YZF-R6

Thank you for selecting and purchasing a TiForce exhaust system for your Yamaha '03- R6. TiForce is the world's finest titanium exhaust system available today. Please read the following instructions and materials to fully familiarize yourself with new exhaust system before getting started.

Before Installation

- Verify that all parts and accessories have been included (see list below).
 - Coat all exhaust pipe mating joints with anti-seize compound / lubricant.
 - Read and review these instructions, cautions, diagrams and images prior to starting any work.
1. Remove the lower fairing. Remove the lower radiator mounting bolts, loosen the upper bolts and pivot the radiator forward to provide more access to the exhaust nuts (flange nuts).
 2. Remove the existing exhaust system and save the flange nut for reuse. Save the mounting bolt and nut for the end can to the passenger footpeg for reuse as well.
 3. Assemble the head pipes 1, 2, 3 and 4 to the joint pipes. (See Fig. 1 and 2)
 4. Attach the assembled head pipe sections to the exhaust ports, but do not tighten the flange nuts fully, allowing for some adjustment in the remaining steps. Tighten the aluminum collar to contact the flange edge all over to it. Reuse the flange nuts saved from step 2 above.
 5. Install the tail pipe to the front section of the headpipes. Shake the whole assembly gently until all fit properly.
 6. Remove the passenger foot peg and attach the silencer sub stay. (See Fig.3)
 7. Loosely attach the silencer band rubber, silencer band and silencer stay to the silencer.
 8. Insert the silencer to the tail pipe using the supplied hardware.
 9. Attach the supplied springs to all the joints, starting from the headpipes and working back to the silencer.
 10. Loosely reinstall the lower fairing removed step 1. Make sure the exhaust system is free and clear, if necessary jiggle the system to adjust for proper clearance.
 11. Removed the lower fairing reinstalled in step 9. Securely tighten the exhaust flange and silencer stay in order. 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 silencer may result in permanent staining of the system when heated.)
 12. Go back and reinstall the radiator as per factory specifications. Verify fluid levels as needed.
 13. Check that all hardware is tightened, then start the motor and check for exhaust leaks.
 14. Reinstall the fairing and tighten any fasteners per factory specification.
 15. Attach the passenger footpeg holder to the silencer sub say. And attach the stock passenger footpeg holder bar.
- 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

Front pipe (#1,2,3 and 4)	1 each				
Exhaust pipe joint	2	Springs	8	M8 x 20 cap bolt	2
Tail pipe	1	Silencer sub stay	1	M8 nut	3
Silencer	1	M6 x 20 cap bolt	2	M8 washer	3
Silencer stay	1	M6 nut	2		
Silencer Band	2	M6 washer	4		
Passenger foot peg holder bar	1				



Fig. 1



Fig. 2

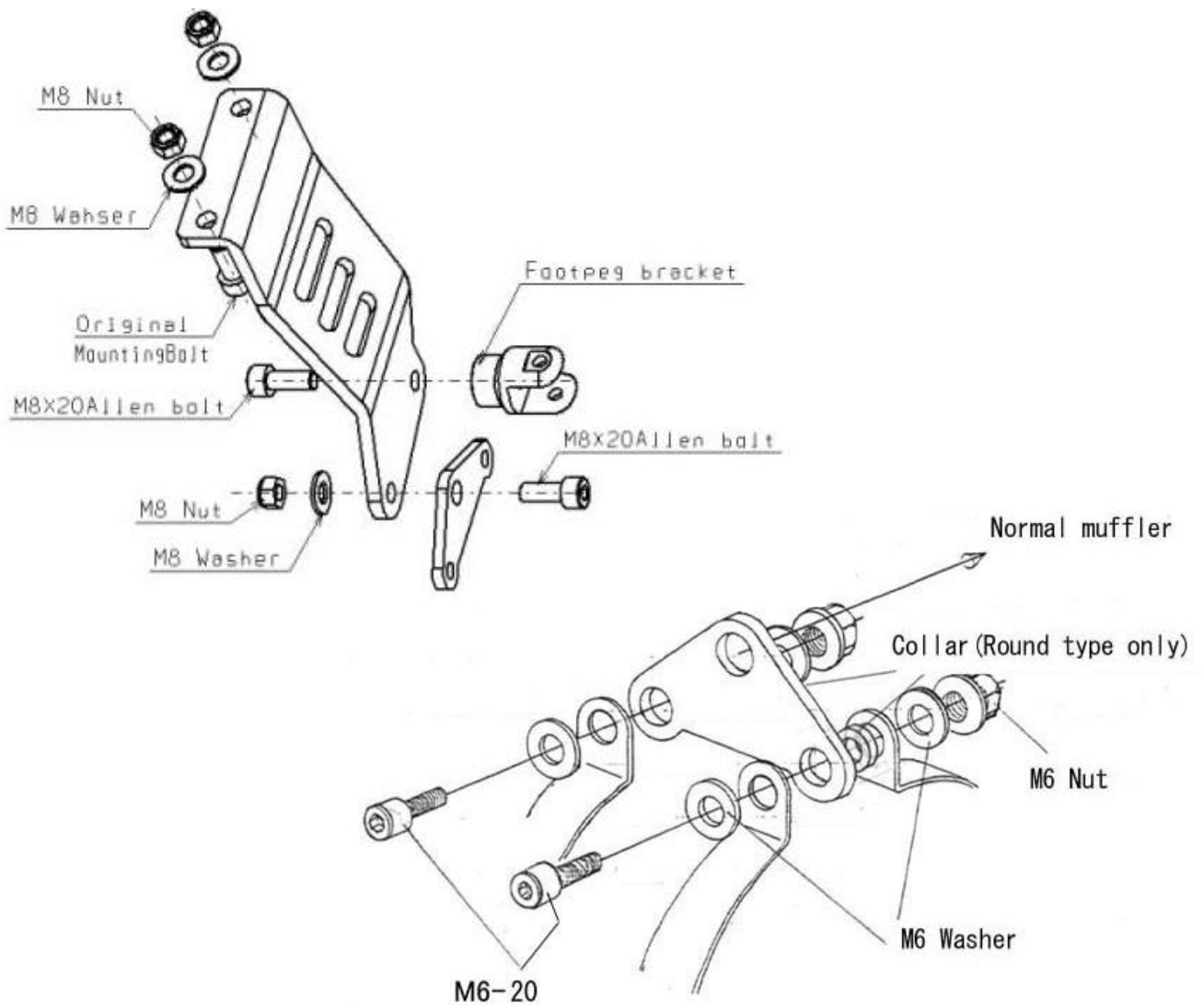


Fig. 3 How to attach the silencer band stay