

Installation instructions:

AKRAPOVIC SLIP-ON2 EXHAUST SYSTEM for the SUZUKI GSXR600/750 (2006-2007)



Congratulations on purchasing an Akrapovic exhaust system. Please read these installation instructions carefully. If you have any trouble installing the system please contact your authorized dealer!

IMPORTANT INFORMATION

Exclusion of Certain Liability

1. The manufacturer, importer or dealer shall not be liable for any incidental damage including personal injury or any other damages caused by improper installation or operation of the Akrapovic exhaust system. When installing the Akrapovic exhaust system be careful that the exhaust system does not touch other parts sensitive to high temperature.
2. Akrapovic makes no representation or warranties with regard to damage caused by the improper installation, use and maintenance of the Akrapovic exhaust system. The warranty is limited to defects recognized by our technical department and to normal use, and excludes items subject to normal wear (gaskets and damping wool). The guarantee is void in case of accident, modification, improper or competition use.
3. Do not attempt to install the Akrapovic exhaust system on a motorcycle for which it was not made or tested by Akrapovic.
4. When the exhaust system gets very hot during operation, be careful not to burn yourself on the exhaust system or parts which are in direct contact with it, even when the motor is not running. Also protect other people, especially children, from the injuries mentioned above.
5. In some cases Akrapovic exhaust system kits contain chemical products (ceramic anti-seizing grease; bolt sealant). Handle with care, do not inhale or swallow. Avoid excessive contact with skin, eyes or mucous membranes. Keep out of reach of children.
6. Technical specifications of Akrapovic exhaust systems and related products subject to change without notice.

Trademarks

The Akrapovic Exhaust System Technology logo is a registered trademark of Akrapovic d.å.

Akrapovic website

Information about Akrapovic exhaust systems and related products is available on the Akrapovic website at:
<http://www.akrapovic-exhaust.com/>

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Symbols

The following symbols are used throughout these installation instructions:



USE BOLT SEALANT; Apply 1 to 2 small drops of bolt sealant onto the cleaned and degreased threads before tightening bolts. **WARNING! Avoid contact with skin, eyes and mucous membranes. Do not inhale fumes. Keep out of the reach of children.**









USE ANTI-SEIZING GREASE (white tube); Prevents seizing, corrosion and excessive wear between the titanium components of your exhaust system. **WARNING! Avoid eye contact. Avoid excessive skin contact. Keep out of the reach of children.**



USE ANTI-SEIZE LEAD-FREE COPPER PASTE (black tube); Provides trouble-free and long-lasting protection against seizing, corrosion and rusting of bolts, threaded ends, nuts, joints, etc. Also protects against vibration, wear and impact. **WARNING! Avoid eye contact. Avoid excessive skin contact. Keep out of the reach of children.**

INSTALLATION INSTRUCTIONS

-  BEFORE INSTALLING CHECK SCHEMATIC OF THE EXHAUST SYSTEM!
-  IF ANY ITEMS IN THE AKRAPOVIC EXHAUST SYSTEM PACKAGE ARE MISSING PLEASE CONTACT YOUR AUTHORIZED DEALER. KEEP THE SCHEMATIC FOR FUTURE REFERENCE.
-  THESE INSTALLATION INSTRUCTIONS MUST BE READ CAREFULLY IN ORDER TO ENSURE PROPER INSTALLATION AND OPERATION OF THE AKRAPOVIC EXHAUST SYSTEM.
-  THE EXHAUST SYSTEM CAN BE EXTREMELY HOT. ALLOW THE MOTORCYCLE TO COOL DOWN BEFORE BEGINNING INSTALLATION.
-  WE ADVISE YOU TO LEAVE INSTALLATION TO A QUALIFIED SERVICEMAN. IMPROPER INSTALLATION MAY RESULT IN A SHORTER LIFETIME OF THE EXHAUST SYSTEM AND/OR DAMAGE TO THE MOTORCYCLE.

-  T-handle 12mm wrench
- T-handle 4mm three hexagon key wrench
- T-handle 5mm three hexagon key wrench
- T-handle 6mm three hexagon key wrench
- Screwdriver for slotted head screw - small

REMOVAL OF STOCK EXHAUST SYSTEM:

1. Put the motorcycle on a side stand, we recommend a racing stand. Make sure, that surface is solid and flat.
2. Remove the lower and the middle parts of the cowling (**Figure 1, 2, 3, 4**).



Figure 1



Figure 2



Figure 3



Figure 4

3. Untighten the bolt from the metal clamp at the muffler – collector joint, unscrew the bolts from the muffler brackets and remove the muffler (**Figure 5, 6, 7**). Remove the metal inner sleeve of the rubber damper from the muffler left hanging bracket.



Figure 5



Figure 6



Figure 7

INSTALLATION OF THE AKRAPOVIC SLIP-ON2 EXHAUST SYSTEM:

1. Coat the bolt and interior side of the metal clamp with Akrapovic anti-seize lead-free copper paste (black tube) and correctly install the metal clamp onto the link pipe (**Figure 8**). Attach the press-on nut onto the link pipe bracket (**Figure 9**).



Figure 8



Figure 9

2. Unscrew the bolts from the driver's right footpeg bracket (slightly remove the bracket) (**Figure 10**). Install the Akrapovic muffler bracket (**Figure 11**). Tighten the footpeg bracket on it's position (**Figure 12**).



Figure 10



Figure 11

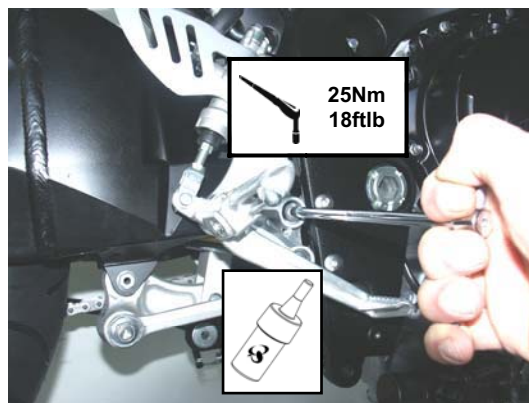


Figure 12

3. Slide the muffler with link pipe onto the stock collector (**Figure 13**). Correctly position the carbon-fiber clamp and slide it onto the muffler - bear in mind **the left offset** of the carbon-fiber clamp viewed from the rear. **WARNING:** open the clamp slightly wider than the diameter of the outer sleeve of the muffler – do not scrape it along the muffler outer sleeve! (**Figure 14**). Attach the link pipe bracket and carbon-fiber clamp and tighten both bolts (**Figure 15, 16**). Tighten the metal clamp (**Figure 17**).



Figure 13



Figure 14

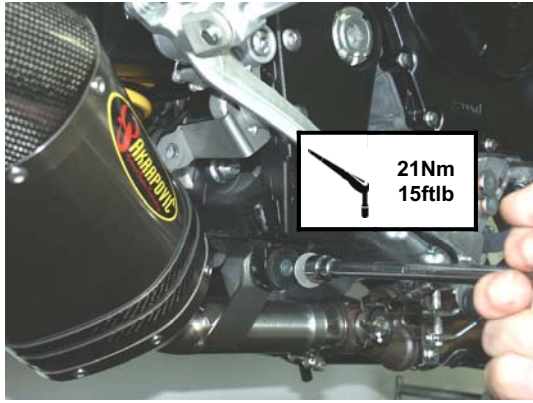


Figure 15

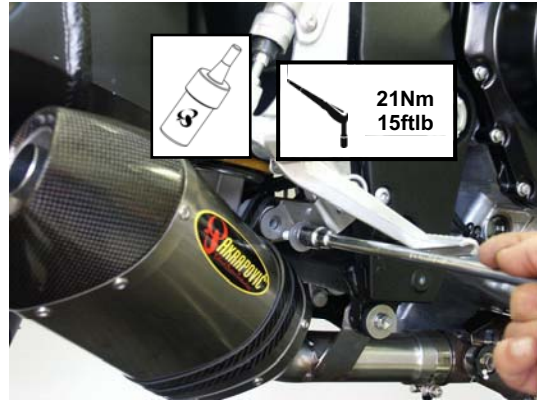


Figure 16

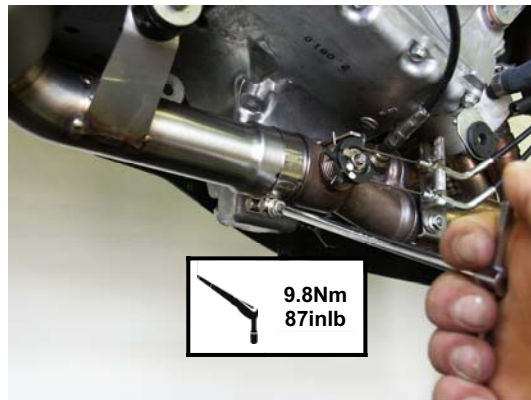


Figure 17

4. Replace all cowlings in the reverse order from the order in which they were removed (Figure 18, 19).



Figure 18

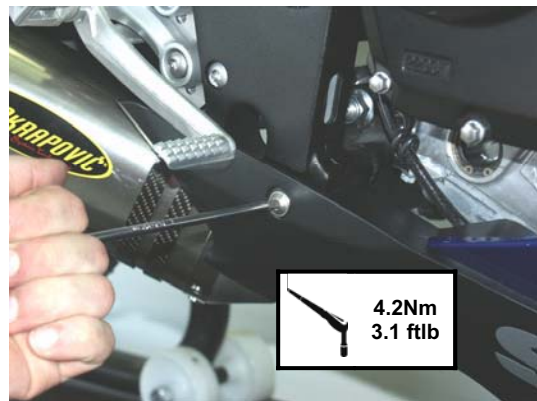


Figure 19

final installation:

1. Clean grease spots:
 - a. Muffler – titanium outer sleeve: use a soft cloth sprayed with a multi-purpose spray lubricant (WD-40 or equivalent).
 - b. Muffler – carbon-fiber outer sleeve: use a soft dry cloth.
 - c. Stainless steel link pipe : use a soft cloth sprayed with a contact cleaner, then wipe with a soft dry clothCleaning will prevent spots from burning onto the surface. Do not use aggressive chemical cleaners, because they can damage the sticker.

Warning: after exhaust system change, you should check the lambda value. If your air to fuel ratio is too high the engine could be damaged. We recommend a fuel increase by 10% (this should be done by Suzuki service!).

Position of the correctly installed Akrapovic **SLIP-ON2** system (**Figure 20**).



Figure 20

2. Check the operation of the brakes and suspension. Make sure all the bolts are sufficiently tightened. In case the exhaust system touches the cowling or other parts repeat the adjustment of the exhaust system or contact your authorized dealer.

! IT IS NORMAL IF WHITE SMOKE COMES OUT OF THE MUFFLER ON FIRST OPERATION.

! DO NOT STAND BEHIND THE MUFFLER ON FIRST OPERATION.

! DO NOT USE AUTOMOTIVE WHEEL CLEANERS OR ANY CLEANING PRODUCTS WHICH CONTAIN ACIDIC ADDITIVES TO CLEAN AKRAPOVIC EXHAUST SYSTEMS.

MAINTENANCE OF THE AKRAPOVIC EXHAUST SYSTEM

1. Clean the titanium exhaust components with a multi-purpose spray lubricant (WD-40 or equivalent), carbon fiber exhaust components with soft and dry cloth and stainless steel components with soft cloth sprayed with contact cleaner, then wipe with soft and dry cloth. Do not use aggressive chemical cleaners, because they can damage the sticker. A change in the color of the exhaust system is normal due to the high temperatures.
2. The wearing out of the muffler silencing material depends on the type of the engine and riding style. Contact your dealer/serviceman if visible changes appear on muffler's outer sleeve or the noise level is increased.
3. Periodically make sure all the bolts and springs are sufficiently tight.

SUZUKI GSX-R 600 / GSX-R 750 Slip-on exhaust system, model year: 2006, 2007

Product code: 107793 (S-S6SO5-TT)
107891 (S-S6SO5-TC)

