



AKRAPOVIC SLIP-ON SP SERIES EXHAUST SYSTEM for the YAMAHA FZ6, FZ6 FAZER, FZ6 S2 (2004-2008)

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

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Akrapovic website

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

Copyright


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Symbols

The following symbols are used throughout these installation instructions:






USE BOLT SEALANT; Apply 3 to 4 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 8mm wrench
T-handle 10mm wrench
T-handle 12mm wrench
T-handle 13mm wrench
T-handle 4mm three hexagon key wrench
T-handle 5mm three hexagon key wrench
Combination 10mm wrench
Spring puller
Screwdriver cross head

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 seat (**Figure 1**). Unscrew the bolts from the rear side panels and remove the panels (**Figure 2, 3**).



Figure 1



Figure 2



Figure 3

3. Unscrew the bolts and remove the mudguard, the passenger handles with the tail light and disconnect the electrical leads for the tail light (Figure 4, 5, 6, 7, 8, 9, 10, 11).



Figure 4



Figure 5



Figure 6



Figure 7

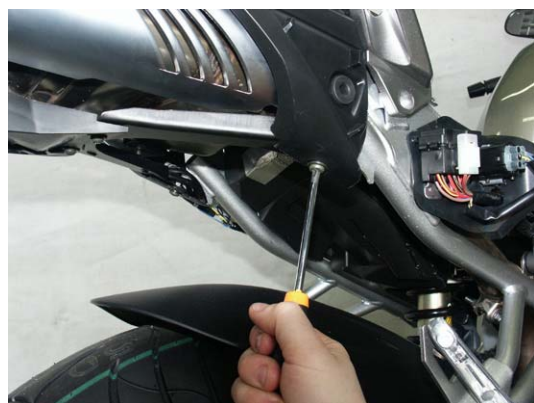


Figure 8



Figure 9



Figure 10



Figure 11

4. Unscrew and remove stock muffler heat shield (Figure 12, 13).



Figure 12



Figure 13

5. Unscrew the bolts on the chassis which hold the license plate holder and move away the license plate holder (Figure 14, 15).



Figure 14



Figure 15

6. Unscrew the bolt from the metal clamp at the muffler - link pipe joint (**Figure 16**). Unscrew the bolts from the muffler bracket and remove the muffler. **WARNING! hold the muffler during process of unscrewing! The stock muffler is heavy and it can damage the motorcycle if it falls from a high! (Figure 17, 18).**



Figure 16



Figure 17



Figure 18

INSTALLATION OF THE AKRAPOVIC SLIP-ON SP SERIES EXHAUST SYSTEM:

1. Correctly position and hand tighten the Akrapovic metal hanging bracket (**Figure 19, 20**).



Figure 19



Figure 20

2. Replace and tighten the license plate holder and the Akrapovic metal hanging bracket (**Figure 21, 22, 23**).



Figure 21



Figure 22



Figure 23

3. Coat the bolt and interior 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 24**).



Figure 24

4. Correctly position the carbon-fiber clamps and slide them onto the muffler - bear in mind the **right offset** for the left muffler and **left offset** for the right muffler of the carbon-fiber clamps viewed from the rear (**Figure 25, 26**). **WARNING!** open the clamps slightly wider than the diameter of the outer sleeves of the mufflers – do not scrape them along the muffler outer sleeves!



Figure 25



Figure 26

5. Position the left muffler correctly and slide it onto the outlet side of the stock link pipe (Akrapovic muffler and link pipe are welded together) (**Figure 27**).



Figure 27

6. Position the right muffler correctly and slide it onto the outlet side of the Akrapovic link pipe and attach the spring (**Figure 28, 29**). **WARNING!** make sure, that spring pull the muffler all the way onto the link pipe – use rubber mallet if necessary to tap the connection into place!



Figure 28



Figure 29

- Attach the spring at the Akrapovic link pipe - stock link pipe joint (Figure 30, 31). **WARNING!** make sure, that spring pull the Akrapovic link pipe all the way onto the stock link pipe – use rubber mallet if necessary to tap the connection into place!



Figure 30



Figure 31

- Tighten the metal clamp at the Akrapovic link pipe - stock link pipe joint and the muffler carbon-fiber clamps onto the Akrapovic metal hanging bracket on the frame (Figure 32, 33).

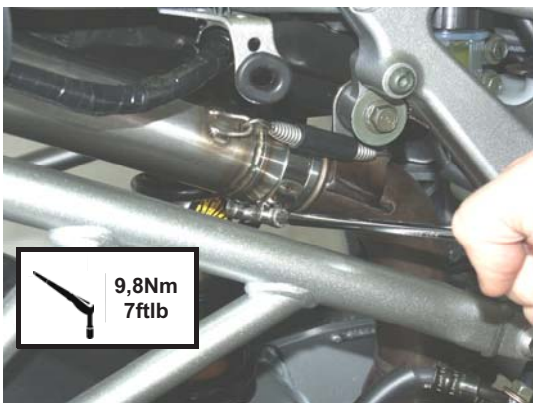


Figure 32

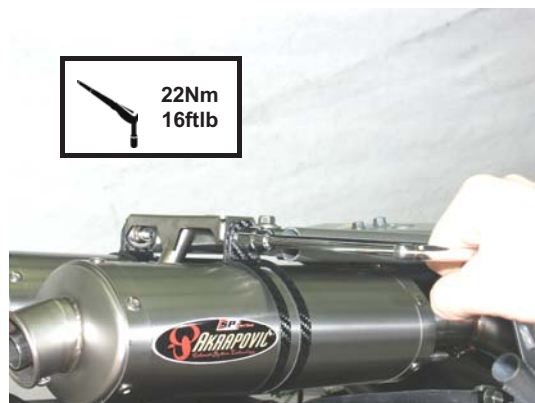


Figure 33

- Attach the mudguard, the passenger handles with the tail light and connect the electrical lead for the tail light in the reverse order from the order in which they were removed (Figure 34, 35, 36, 37, 38, 39, 40, 41, 42). Reattach the seat (Figure 43).



Figure 34



Figure 35

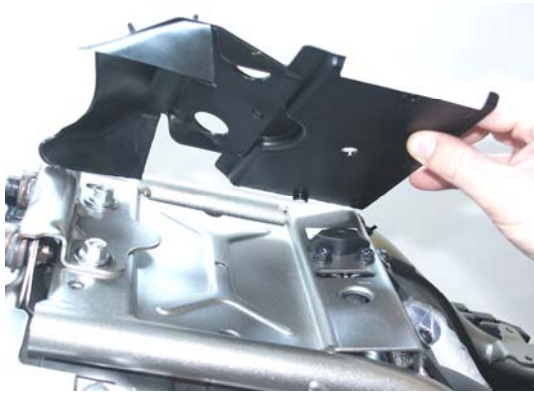


Figure 36

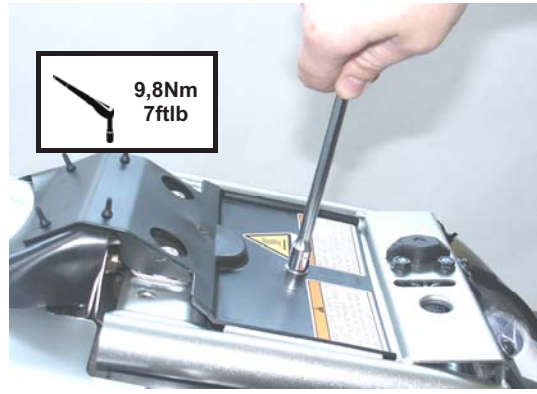


Figure 37



Figure 38



Figure 39



Figure 40



Figure 41

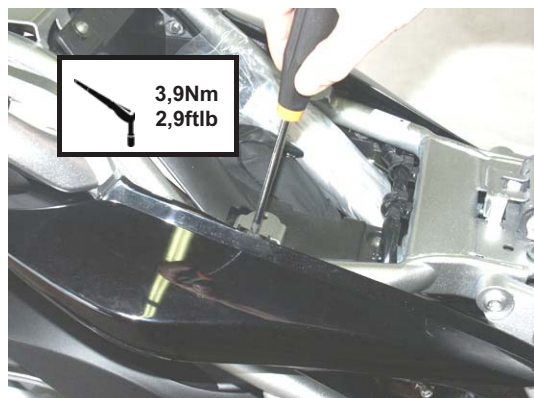


Figure 42



Figure 43

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. Stainless steel link pipe: use a soft cloth sprayed with a contact cleaner, then wipe with a soft dry cloth.

Cleaning will prevent spots from burning onto the surface. Do not use aggressive chemical cleaners, because they can damage the sticker.

Position of the correctly installed Akrapovic **SLIP-ON SP SERIES** exhaust system (Figure 44, 45).



Figure 44



Figure 45

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.

YAMAHA FZ6/FZ6 Fazer/FZ6 Fazer S2 Slip-on exhaust system/SP series, model year: 2004-2008

Product code: 102714 (SS-Y6SO4-HET)

