



**AKRAPOVIC SLIP-ON SP SERIES EXHAUST SYSTEM
for the
KAWASAKI ER-6F, ER-6N (2006 - 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

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

Akrapovic website

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

Copyright

No part of the Akrapovic exhaust system or its documentation may be reproduced or distributed in any form or by any means without the prior written authorization of the Akrapovic company.

© Akrapovic, d.d. All rights reserved.

Symbols

The following symbols are used throughout these installation instructions:



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.**

REMOVAL OF STOCK EXHAUST SYSTEM

1. put the motorcycle on a side stand, we recommend a racing stand
2. unscrew bolts from the rider's and passenger's footrest bracket and remove the bracket ; do not disconnect the brake fluid tube! (Figure 1, 2)
3. unscrew and remove the lambda sensor (Figure 3, 4)
4. unscrew the metal clamp at the muffler link pipe –collector connection (Figure 5)
5. loosen the nuts from the flanges of the header tubes (do not remove them!) (Figure 6)
6. unscrew the bolts from the muffler hanging brackets and remove the muffler (Figure 7, 8, 9)
7. remove the rubber vibration dampers and sleeves from the stock muffler chassis hanging brackets (Figure 10, 11)
8. retighten the nuts from the flanges of the header tubes (Figure 12)

INSTALLATION OF THE AKRAPOVIC SP series SLIP-ON EXHAUST SYSTEM

Installing the muffler with link pipe:

1. correctly install the metal clamp onto the inlet sleeve of the link pipe (Figure 13)
2. onto the stock collector properly install the metal ring for attaching the spring (Figure 14, 15)
3. position the muffler with link pipe correctly and slide it onto the outlet side of the stock collector (Akrapovic muffler and link pipe are welded together) (Figure 16)
4. attach lambda sensor (Figure 17)
5. attach the spring (Figure 18)
6. correctly position the carbon-fiber clamp and slide it onto the muffler. **WARNING:** open the clamp to slightly wider than the diameter of the outer sleeve of the muffler – do not scrape it along the muffler outer sleeve! (Figure 19)
7. tighten the carbon-fiber clamp onto the stock chassis hanging bracket on the frame (Figure 20, 21)
8. tighten the metal clamp on the link pipe
9. make sure the muffler and link pipe are not touching other parts of the motorcycle
10. reinstall the rider's and passenger's footrest bracket (Figure 22)

Final installation:

1. tighten the bolts on the bracket and clamps to which the exhaust system and the other dismantled parts of the motorcycle are attached
2. 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.

3. replace all of the dismantled stock parts in the reverse order from the order in which they were removed
4. position of the installed Akrapovic SP series Slip-on system (Figure 23)

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.

MAINTENANCE OF THE AKRAPOVIC EXHAUST SYSTEM

1. Clean the titanium muffler outer sleeve with a multi-purpose spray lubricant (WD-40 or equivalent) and carbon fiber outer sleeve 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 motor and riding style. Contact your dealer/serviceman if visible changes appear on muffler's outer sleeve or the noise level is increased.
3. Periodically ensure that all the bolts and springs are sufficiently tight.

Photos:



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5



Figure 6



Figure 7



Figure 8



Figure 9



Figure 10



Figure 11



Figure 12



Figure 13



Figure 14



Figure 15



Figure 16



Figure 17



Figure 18



Figure 19



Figure 20



Figure 21



Figure 22



Figure 23

KAWASAKI ER-6N / ER-6F 2006 - 2008 / Slip on line SP-Series / Street legal

Product code: 106201 (SS-K6SO4-HTT)

