



# EC Type-Approval Certificate

for non-original motorcycle exhaust



Approval No.:	e24*97/24*2009/108/9/111*0213*01				
Issued by:	NATIONAL STANDARDS AUTHORITY OF IRELAND Certification Services – Operations Manufacturing I swift Square, Northwood, Santry, Dublin 9, Ireland				
Place & date of type-approval:	Dublin, 13.12.2013				
Report No.:	// 12-00085-CM-GBM-01				
Issued by:	TÜV SÜD AUTOMOTIVE GMBH TÜV SÜD Gruppe DE-80686 MÜNCHEN				
Date of issue:	24.09.2013				
Approval identification:	e24 0213 (9)				

Technical data of exhaust system

**Type and version of exhaust:** M-HAADD4 / M-HAADD4 DIT, M-HAADD4 DIC, M-HAADD4 DISS, M-HAADD4 DZC, M-HAADD4 DZSS,

M-HAADO4 O5T, M-HAADO4 O5C, M-HAADO4 O6T, M-HAADO4 O6C.

Marking: Engraved by laser / plate fixed with rivets.

# Field of application:

Manufacturer / Trade mark	Commercial description	Vehicle type ( and no. of homologation ) **	Engine type	Component parts, dimensions in mm	Dimensions of the part in mm or original part / replacement part	Akrapovic part no. Or homologation no.
BMW	R 1200 GS / Adventure	R12W (e1*0584*)	12 2E N	Header pipes with catalytic converter Silencer (Outlet pipes 2 x ø 36)	Original parts  Hexagonal 133 x 172,8 mm  Length without end cap 380 mm	- M-HAAOD4

# To be filled out by Akrapovič representative: Date of purchase: Stamp & signature: Muffler repack kit service intervals The durability of the damping material depends on the type of motorcycle, riding style, mileage etc. Normally, single and twin cylinder engines produce a stronger exhaust gas wave pulse and a higher temperature. Often, riding on a race track requires noise control. The insulating material should be replaced when you notice any visual changes on the muffler sleeve material or when the muffler exceeds the noise limit.

Date.	Date		
Performed by:	Performed by:		
Stamp & signature:	Stamp & signature:		
Date:	Date:		
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Date:	Date:		
Performed by:	Performed by:		
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### Maintenance

1. Clean the titanium muffler outer sleeves with a multi-purpose spray lubricant (WD-40 or equivalent) and carbon-fiber outer sleeves 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.

Please check the muffler visually before every season.

- 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 make sure all the bolts are sufficiently tight.

# **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 Akrapovič exhaust system. When installing the Akrapovič exhaust system be careful that the exhaust system does not touch other parts sensitive to high temperature.
- 2. Akrapovič makes no representation or warranties with regard to damage caused by the improper installation, use and maintenance of the Akrapovič 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 Akrapovič exhaust system on a motorcycle for which it was not made or tested by Akrapovič.
- 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 Akrapovič exhaust system kits contain chemical products (ceramic antiseizing grease). Handle with care, do not inhale or swallow. Avoid excessive contact with skin, eyes or mucous membranes. Keep out of the reach of children.
- 6. Technical specifications of Akrapovič exhaust systems and related products subject to change without notice.