

e1 0591 (9)



## Street-legal component approval certificate

for non-original motorcycle exhaust system



\*501994\*

<b>Component approval No.:</b>	e1*97/24*2006/120/9/III*0591*01
<b>Issued by:</b>	Kraftfahrt-Bundesamt, Office building, Fürdestraße 16, DE-24944 Flensburg
<b>Place &amp; date of type-approval:</b>	DE-24932 Flensburg, 14.02.2008
<b>Report No.:</b>	06-00028-CM-GBM extension 01
<b>Issued by:</b>	TÜV Automotive GmbH TÜV SÜD Gruppe DE-85748 Garching
<b>Date of issue:</b>	16.01.2008
<b>Approval identification:</b>	e1 0591 (9)

### Type and version of exhaust:

M-B12SD / M-B12SD3H-BLTT, M-B12SD3H-BLTC, MS-B12SD3H-BLT, MS-B12SD3H-BLC, M-B12SD3H-LTT, M-B12SD3H-LTC, MS-B12SD3H-LT, MS-B12SD3H-LC, M-B12SD2H-BLTT, M-B12SD2H-BLTC, MS-B12SD2H-BLT, MS-B12SD2H-BLC, M-B12SD2H-LTT, M-B12SD2H-LTC, MS-B12SD2H-LT, MS-B12SD2H-LC

### Technical unit:

Technical unit, consisting out of one silencer according to drawing no. M-B12SD, oval 140 x 110 mm, length 450 mm without endcaps, absorption-reflection-principle with an outlet pipe  $\varnothing$  38 mm in combination with original header system. The original catalytic converter remains in the exhaust system. A degradation of catalyst efficiency is not expected.

### Marking:

Laser engraved / plate fixed with rivets.

### Field of application:

Manufacturer	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.
BMW	HP2	RHP2 (e1*0254*)	12 2E D	Header pipes Pre-silencer with catalytic converter	-	
				Rear silencer (outlet pipe $\varnothing$ 38)	Oval $\varnothing$ 140 x 110 Length without end caps 450	105492 (M-B12SD3H-LTC) 105490 (M-B12SD3H-LTT) 105207 (M-B12SD3H-BLTT)
	R 1200 GS / Adventure	R12 (e1*0199*)	12 2E D	Rear silencer (outlet pipe $\varnothing$ 38)	Oval $\varnothing$ 140 x 110 Length without end caps 450	105589 (M-B12SD2H-LTC)
			12 2E F			105596 (M-B12SD2H-LTC) 105549 (M-B12SD2H-BLTT)

## To be filled out by Akrapovič representative:

Date of purchase: Issued by: 

Stamp &amp; 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. Please check the muffler visually before every season.

Date: \_\_\_\_\_

Performed by: \_\_\_\_\_

Stamp &amp; signature: \_\_\_\_\_

Date: \_\_\_\_\_

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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.

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 anti-seizing 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.