



RDW

Vehicle Technology Division

THE NETHERLANDS  
(N E D E R L A N D)



Component type-approval certificate in respect of a non-original exhaust system  
for a type of motorcycle.

Report number:  
201023347

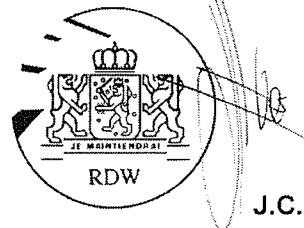
by technical service:  
DEKRA Automobil GmbH  
Automobil Test Center  
Senftenberger Straße 30  
D-01998 Klettwitz

Date:  
February 9<sup>th</sup>, 2010

Component type-approval number : e4\*97/24\*2005/30/9/III\*2368\*00

Approval mark : 

1. Make of exhaust : SEBRING alt. KTM
2. Type of exhaust : 76505099100
3. Name and address of manufacturer : SEBRING Technology GmbH  
Ruhmannstraße 11  
A-8570 Voitsberg
4. If applicable, name and address of the manufacturer's authorized representative : not applicable
5. Make(s) and type(s) and any variant(s) or version(s) of the vehicle(s) for which the exhaust system is designed : see appendix A
6. Date system submitted for testing : see appendix B, date of test
7. Component type-approval : granted/extended/refused
8. Place : Zoetermeer
9. Date : 17-FEB-2010
10. Signature :



J.C.M. Hoes

Attached documentation:

Appendix A - List of trademark or trade name and type of motorcycles to which the silencer-system is to be fitted [1 sheet]

Appendix B - Measurement results [1 sheet]

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Vehicle Approval and Information

Typ / Type : 76505099100  
 Hersteller / Manufacturer : SEBRING

Anlage / Appendix  
 A

**Fabrik- oder Handelsmarke und Typ der Krafträder, für die die Schalldämpferanlage bestimmt ist**  
**Trademark or trade name and type of the motorcycles to which the silencer-system is to be fitted**

Kraftradtyp / Type of motor- cycle (Typ- genehmigungs- Nr. bzw. ABE-Nr./ Type-approval No. resp. ABE-No.)	Marken- name oder Verkaufsbe- zeichnung / Trademark or trade name	Motor/ Engine	Hubraum / Total cylinder capacity [cm³] (92/61/ EWG)	Nennleistung maximal / Rated maximum power [kW/min <sup>-1</sup> ] (ISO 4106; 95/1/EG, Anh. II)	Anzahl der Gänge des Schalt- getriebes / Number of gear ratios	ab Bau- jahr / From model- year	Teile der tech- nischen Einheit / Parts of the separate tech- nical unit
<b>Hersteller / Manufacturer:</b> KTM Sportmotorcycle AG (A)							
KTM 690 LC4 (e1*2002/24* 0354*00)	KTM 690 Enduro	765	654	25/6250	M6	01/ 2008	[1] [3] a)
				46/7500			
	KTM 690 SMC			25/6250			
	46/7500						
KTM 690 LC4 (ab / from e1*2002/24* 0354*01)	KTM 690 Enduro	765	654	24/6000	M6		
				46/7500			
	KTM 690 SMC			24/6000			
	46/7500						

[1] Serien-Krümmer / original manifold

[3] Hauptschalldämpfer (mit Katalysator) / main silencer (with catalyst)

Typ / type 76505099100 e4 2368 ⑤ ⑨

a) Hinweis: Abgasemission erfüllt 97/24/EG geändert durch 2006/120/EG, Kap. 5, Anh. II, Zeile B

a) Please note: Emissions according to 97/24/EC as amended by 2006/120/EC, chapter 5, Ann. II, rows B

Typ / Type : 76505099100  
 Hersteller / Manufacturer : SEBRING

Anlage / Appendix  
 B

**Measurement results according to Chapter 9 Annex III of the Directive 97/24/EC with correction from March 05th 1998 and last amended by Directive 2009/108/EC:**

Motorcycle  
 Trademark or trade name : KTM 690 Enduro  
 Type : KTM 690 LC4

Engine  
 Manufacturer : KTM  
 Model : 765  
 Rated maximum power : 46/7500

Transmission  
 Number of gears : 6-speed-manual  
 Drive-axle-ratio : 2,194

Equipment  
 Exhaust silencer (Manufacturer / Type) : SEBRING / [1] [3] - see Appendix A

Tyre size (front; rear) : 90/90 R21; 140/80 R18

Measurement according to Chapter 9 Annex III of the Directive 97/24/EC with correction from 05.03.1998 and last amended by Directive 2006/120/EC:

Sound level of moving motorcycle:

Measurement results [ <sup>1</sup> Values arrived at by deducting 1 dB(A), corrected if need be and rounded]	Left-hand side dB(A)		Right-hand side dB(A)		Position of gear lever
	2. G.	3. G.	2. G.	3. G.	
1st measurement <sup>1)</sup>	80	79	79	78	2 <sup>nd</sup> / 3 <sup>rd</sup> gear
2nd measurement <sup>1)</sup>	80	79	79	78	
Test result	79 dB(A)				
Test result with standard equipment	79 dB(A)				
Type approval value (97/24/9/III)	78 dB(A)				

Sound level of stationary motorcycle:

Measurement results [ <sup>2</sup> Values rounded]	dB(A)	Engine speed
1st measurement <sup>2)</sup>	l. 88 / r. --	37500
2nd measurement <sup>2)</sup>	l. 88 / r. --	
3rd measurement <sup>2)</sup>	l. 88 / r. --	
Test result	88 dB(A)	
Test result with standard equipment	88 dB(A)	
Type approval value (97/24/9/III)	88 dB(A)	

Road conditions : Asphalt, dry      Date of test : 23.11.2009  
 Weather conditions : 9° C      Place of test : Bärnbach / Austria  
 Ambient noise : 58 dB(A)