

TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.A.606

for

Viper SD-4

Type Certificate Holder: TOMARK s.r.o. Strojnícka 5 080 01 Prešov Slovak Republic

For models: Viper SD-4 RTC Viper SD-4 Night VFR



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Type Certificate Holder ¹	TOMARK s.r.o.		Aircraft Type Designation ¹	Viper SD-4 Night V	/FR
Engine Manufacturer ¹	BRP - Rotax GmbH & Co.KG		Engine Type Designation ¹	Rotax 912 S2	
Noise Certification Basis	ICAO Annex 16, Volume I	Edition / Amendment	7 Edition / Amendment B	Chapter ¹	10 (10.4b)

	Dropollor	Dropollor Type	Additional modifications essential to meet the	Maximum	Take-off dB(A)		(a c
EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	requirements or needed to attain the certificated noise levels	Take-off mass ¹ (kg)	Level ¹	Limit	See Note
C13955	DUC	H-FSH_3-D-R_I_RX_C/FSH-D-R_I_C	Silencer: Tomark Part No. SD4-B-6-030-N-2 Design change TOM-TC-04	600	65.6	70.8	-

¹ See Note 1.



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Type Certificate Holder ¹	TOMARK s.r.o.		Aircraft Type Designation ¹	Viper SD-4 RTC	
Engine Manufacturer ¹	BRP - Rotax GmbH & Co.KG		Engine Type Designation ¹	Rotax 912 S2	
Noise Certification Basis	ICAO Annex 16, Volume I	Edition / Amendment	7 Edition / Amendment B	Chapter ¹	10 (10.4b)

EASA Propeller Propeller Type		Dropollor Typo	Additional modifications essential to meet the	Maximum	Take-off dB(A)		See
Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	requirements or needed to attain the certificated noise levels	Take-off mass ¹ (kg)	Level ¹	Limit	See Note
C13317	Neuform Composites GmbH & Co. KG	CR3-65-(IP)-47-101.6	Silencer: Tomark Part No. SD4-B-6-030-N-2 Design change TOM-TC-04	600	62.6	70.8	-
C12615	Neuform Composites GmbH & Co. KG	CR3-65-(IP)-47-101.6	none	600	64.9	70.8	-

¹ See Note 1.



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Type Certificate Holder ¹	TOMARK s.r.o.		Aircraft Type Designation ¹	Viper SD-4 RTC	
Engine Manufacturer ¹	BRP - Rotax GmbH & Co.KG		Engine Type Designation ¹	Rotax 912 ULS2	
Noise Certification Basis	ICAO Annex 16, Volume I	Edition / Amendment	7 Edition / Amendment B	Chapter ¹	10 (10.4b)

FACA	EASA Propeller Propeller Type Additional modifications		Additional modifications essential to meet the	Maximum	Take-off dB(A)		See
Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	requirements or needed to attain the certificated noise levels	Take-off mass ¹ (kg)	Level ¹	Limit	See Note
C13318	Neuform Composites GmbH & Co. KG	CR3-65-(IP)-47-101.6	Silencer: Tomark Part No. SD4-B-6-030-N-2 Design change TOM-TC-04	600	62.6	70.8	-
C12549	Neuform Composites GmbH & Co. KG	CR3-65-(IP)-47-101.6	none	600	64.9	70.8	-

¹ See Note 1.



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TCDSN EASA.A.606 Notes

1. Items so marked shall be included on EASA Form 45.



Change Record

Issue	Date	Changes
Issue 1	31 March 2016	Initial issue
Issue 2	13 April 2016	Type designation corrected
Issue 3	24 May 2017	addition of configurations with muffler
Issue 4	27 June 2017	Records C13317 and C13318: Muffler Part number revised
Issue 5	28 June 2017	Records C13317 and C13318: Muffler Part number revised
Issue 6	01 April 2019	Model Viper SD-4 Night-VFR added;
		Engine designation "S2" specified for model Viper SD-4 RTC

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