



TITLE	ROTAX 912 VALVE SPRING RETAINER
CLASSIFICATION	CYCLONE AIRSPORTS LTD CONSIDER THIS BULLETIN TO BE COMPULSORY
COMPLIANCE	BEFORE THE FIRST ENGINE RUN OR AT THE NEXT OF: WITHIN FIRST 10 OPERATING HOURS; AT 25HR CHECK; AT NEXT 100HR CHECK. OR WITHIN NEXT10 OPERATING HOURS FOR ENGINES WHO'S OIL SYSTEM HAS BEEN OPENED DURING REPAIR OR MAINTENANCE.
APPLICABILITY	912 POWERED QUANTUM AIRCRAFT

INTRODUCTION

Rotax have issued service bulletins SB-912-022 and SB-912-022UL, which affect Pegasus Quantum aircraft fitted with the 912 engine. Affected aircraft are:

Serial No.	Reg. No.	Serial No.	Reg. No.	Serial No.	Reg. No.	Serial No.	Reg. No.
7367		7493	G-BYDZ	7566	G-BYPB	7691	
7377	G-MGGG	7496	G-BYFE	7571	G-BYTC	7692	G-JAWC
7380	G-MZKA	7497	G-MCJL	7572	G-REDC	7693	G-BZLL
7381		7498	G-MROC	7574	G-BYRU	7700	G-PEGA
7390	G-MZJW	7499	G-BYEW	7582	G-EOFW	7702	G-BZOO
7394	G-MZJY	7500	G-BYFF	7583	G-TBBC	7708	
7396	G-MGFK	7502	G-MZOW	7586	G-BYSX	7709	
7397		7504	G-BYIZ	7589	G-OLDM	7710	
7399	G-MZJT	7508	G-BYIS	7598		7714	G-BZLX
7404	G-MZKD	7509		7600	G-BZED	7715	
7405		7510	G-WHEE	7601	G-BYYN	7716	
7406	G-MGDM	7513	G-EDMC	7602	G-SMBM	7720	
7407	G-MZKF	7515		7604		7721	
7410		7515	G-JGSI	7609		7724	
7416	G-MZLD	7516		7610		7727	G-BZRR
7438	G-MZLT	7517	G-RUSA	7611		7736	G-BZNC
7450		7518	G-BYHR	7615		7753	G-BZOC
7454		7528	G-BYLC	7616		7758	
7455	G-MZRM	7529	G-BYKT	7617		7763	G-BZOD
7457	G-MZNG	7539		7623		7766	G-BZSG
7458	G-MZOS	7540	G-BYMF	7625	G-MSPY		
7466		7548	G-BYRJ	7629	G-BZDL		
7466	G-MZNP	7549	G-BYMT	7632	G-ICWT		
7470	G-MZNT	7552	G-TRAM	7633	G-BZDS		
7473	G-MZNS	7554	G-BYOV	7660	G-BZFH		
7477		7555	G-BYOG	7671			
7479		7556	G-BYNO	7674	G-BZGZ		
7484	G-MGGV	7557	G-PIXI	7677	G-BZHN		
7488	G-BYDM	7558	G-BYPL	7678	G-BZIM		
7489		7560	G-BYSR	7679	G-KICK		
7490		7564	G-BYYY	7681	G-BZIW		
7492	G-PRSI	7565	G-BYPJ	7682			

SB-912-022 is a mandatory bulletin instructing that the 912 valve spring retainer has to be changed within the time limitations set out in paragraph 1.5 of the bulletin.

Please read bulletins SB-912-022 and SB-912-022UL and UK Rotax Distributor Skydrive's notes VSR01 and VSR02 in conjunction with this bulletin.



ACTION

Engines under Warranty (UK only)

For the required work to be carried out under warranty (engines less than 1 year old or less than 100hrs running, whichever is soonest), please contact the factory to arrange for your aircraft to be returned to the factory for the work to be carried out. If you do not wish to return your aircraft to the factory for the requirements of this bulletin to be carried out, the work can be carried out by an engineer who has been trained by Skydrive, see the paragraph below and refer to accompanying notes VSR02.

Engines out of Warranty (UK only)

The work can be carried out by:

- ConAir Sports Ltd (Rotax approved Service Centre), Burnside, Deppers Bridge, Southam, Warwickshire, CV47 2SU Tel/Fax: 01926 614422

The work takes approximately 2 hours and can be carried out without removing the engine from the aircraft. The replacement parts are supplied free of charge, but labour will be charged. See accompanying notes VSR02.

Non-UK Aircraft (except USA)

Please contact your local Rotax Distributor:

France & Belgium	AVIREX, Aerodrome de Dreux, F-28500 Vernouillet. Tel: 02 37 42 30 09
Germany (postcodes 0-5-6-7-8-9)	FRANZ AIRCRAFT ENGINES VERTRIEB GMBH, Am Eckfield 6e, D-83543 ROTT AM INN. Tel: 08039 / 9035-0
Germany (postcodes 1-2-3-4) & the Netherlands	FLIGHT-CENTER, Flugplatz, D-27777 GANDERKESEE. Tel: 04222 / 3789
Columbia	KODIAK RESEARCH LTD, PO Box N7113, Marlborough House, Cumberland Street, Nassau, Bahamas. Tel: 242 / 356 5377
South Africa	Microlight Engines & Accessories, Private Bag X10021, Edenvale 1610, South Africa. Tel: 011 455 4203/4/5/6/9
Indonesia	P.T. Esacon Trada, Jl. Wolter Monginsidi 91, Jakarta 12180. Tel: (021) 7245906 / 739 8109

If there is no distributor listed here for your country, please contact us at Pegasus Aviation.

USA Aircraft

Please contact: Rollison Airplane Company, Box 186, Bloomfield, Indiana, 47424, USA. Tel: 812 384 4972.

ISSUED BY	DATE
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Chief Engineer		Date	Managing Director		Date
Production Manager		Date	Sales Co-ordinator		Date