


<b>EASA</b>	<b>AIRWORTHINESS DIRECTIVE</b>	
	<p><b>AD No: 2006 - 0323</b></p> <p><b>Issued : 03 November 2006</b></p>	
No person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of that Airworthiness Directive unless otherwise agreed with the Authority of the State of Registry.		
<b>Type Approval Holder's Name :</b> APEX AIRCRAFT		<b>Type/Model designation(s):</b> DR400/180 and DR400/180R
TC/TCDS Number: DGAC France N° 45/121		
Foreign AD: Not applicable.		
Supersedure: Not applicable.		
<b>ATA 71</b>	<b>Power Plant – Air Intake Box – Inspection/Modification</b>	
Manufacturers:	AVIONS PIERRE ROBIN	
Applicability:	DR 400/180 and DR400/180R aircraft, serial numbers manufactured before 1980 that have Air Intake Box Part Number (P/N) 56.15.01.010 installed.	
Reason:	<p>On a DR400/180 it has been found that the operation of the cold/warm air select valve was disturbed by the filter element. The inner felt fixed on the cold/warm air select valve was too wide and got in touch with the filter element, impeding the efficient operation of the carburettor heat control system</p> <p>This AD requires the inspection of the Carburettor Air Intake Box P/N 56.15.01.010 and, if necessary, the modification and resizing of the valve inner felt to the proper dimensions.</p>	
Effective Date:	13 November 2006	
Compliance:	<p>Required as indicated, unless previously accomplished:</p> <ol style="list-style-type: none"> <li>At the next scheduled maintenance inspection, or at the next annual shop visit, whichever occurs first after the effective date of this directive, check the select valve of the air intake box P/N 56.15.01.010 for proper operation and, if necessary, resize and reshape the valve inner felt as instructed in the §2. of the APEX AIRCRAFT Service Bulletin (SB) 040706.</li> </ol>	

	<p>2. As of the effective date of this AD, no person shall install an air intake box P/N 56.15.01.010 on any DR400/180 and DR400/180R airplane unless the select valve has been inspected and modified in accordance with the accomplishment instructions of the APEX AIRCRAFT SB 040706.</p>
Ref. Publications:	APEX AIRCRAFT SB 040706 dated June 19 <sup>th</sup> 2006 or later approved revisions
Remarks:	<ol style="list-style-type: none"> <li>1. If requested and appropriately substantiated, the responsible EASA manager for the related product has the authority to accept Alternative Methods of Compliance (AMOCs) for this PAD.</li> <li>2. This AD was posted as PAD 06-218 for consultation on 31 August 2006 with a comment period until 21 September 2006. No comments were received during the consultation period.</li> <li>3. Enquiries regarding this PAD should be addressed to the AD Focal Point, Certification Directorate, EASA; e-mail: <a href="mailto:ADs@easa.eu.int">ADs@easa.eu.int</a></li> <li>4. For any questions concerning the technical content of the requirements in this PAD, please contact APEX AIRCRAFT, 1 route de Troyes, 21121 DAROIS, FRANCE; telephone + 33 (0)3-8035-2500; facsimile + 33 (0)3-8035-6515.</li> </ol>