

Schempp-Hirth (Germany)

CONTACT

UK Agents: [Southern Sailplanes](#)

Airworthiness Directives

[LBA](#), [EASA](#), [Factory AD's and TN's](#)

Open Cirrus & VTC Cirrus

Std Cirrus including Grob & VTC Manufacture

[Cirrus TCDS](#) [Standard Cirrus \(all moving TP models\) Data Sheet](#) [Cirrus \(Open\) & VTC Cirrus Data Sheet](#) [Cirrus Flight and Service Manual](#)

Cirrus In Service Reports (Advisory)

Status	Subject	Detail	Reference Information	TNS
	Rudder cable	Tension inadequate may escape from uncaged pulleys		03/84 , 10/83 & 10/73
	Undercarriage collapse	Cable stretches & escapes from uncaged pulleys		12/80 & 07/77
	Rudder springs	Tension inadequate causes cables to come off rollers in nose		04/84
	Cracks in fuselage centre section	Airbrake drive "turntable" support tubes		04/84
	Rudder cables	Failure at rudder pedal pulleys		12/91
	Canopy lock	Roll pin sheared		09/77
	Wing attachment	Spherical bearings break up - fit improved type if necessary		05/82
	Rudder mass balance	Unbonded from rudder		08/88
	Elevator drive	Horizontal push rod bent and failure in base of fin after incorrect repairs		02/91
I	Tailplane drive	Incorrect rigging of tailplane hook not around roller bearing		10/93 & 04/03
	In board aileron hinge	Fractured at weld		04/95
	Air brakes	Jammed open		4-2013
	Tail plane	Control connection window opaque – clean or replace		1-2014
	Tail plane	Loose attachment bolts and missing washers		4-2014

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Discus Series

[Discus CS TCDS](#)

[Discus A,B & CS Data Sheet](#)

[Discus 2cT Data Sheet](#)

[Discus A&B Flight Manual](#)

Discus In Service Reports (Advisory)

Status	Subject	Detail	Reference Information	TNS
	Ailerons jammed	Miss-assembled bolts foul in fus at auto-connect		06/97 & 08/97
	Rudder drain holes	Check that they are clear		04/98
I	Canopy	Opened in flight due to loss of friction in catches		02/01
I	Landing gear	Operating arm failure on landing gear frame. Difficult to inspect.		3-2007

Duo Discus series including "T"

[Duo Discus T EASA TCDS](#)

[Duo Discus Data Sheet](#)

[Duo Discus XLT Data Sheet](#)

[Duo Discus xL Flight Manual](#)

Duo Discus In Service Reports (Advisory)

Status	Subject	Detail	Reference Information	TNS
	Undercarriage lever	Travel restricted handle rotated - loctite into place		12/97
	Canopy release	Failure of locking mech. At welded joint.		06/00
I	Canopy	Opened in flight due to loss of friction in catches		02/01
I	Air brakes	Control rod bolt failed at self connecting coupling		02/04
I	Tow release	Fraying release cable inside tee handle		4-2007
I	Self connecting controls	Cracked automatic control coupling		1-2009
I	Engine	Incorrectly drilled holes in manifold filled with resin causing starting and running problems		4-2011
I	Controls	Partial aileron jam. Wing tip aileron extension stop detached		5-2011
I	Elevator drive	Bolt loose preventing de-rig		3-2013
I	Propeller shaft	Excessive play in bearings, check with side to side movement		2-2014

Janus A, B, C, Ce, CM & CT

[Janus TCDS](#)

[Janus BM TCDS](#)

[Janus CT TCDS](#)

[Janus A Data Sheet](#)

[Janus B Data Sheet](#)

[Janus CT Data Sheet](#)

[Janus B Flight Manual](#)

[Janus C Flight Manual](#)

Janus In Service Reports (Advisory)

Status	Subject	Detail	Reference Information	TNS
	Elevator drive	May be damaged by persons standing on the control		09/81
	Tailplane attachment fittings on fin	Inspect for cracks		10/96
	Undercarriage lever failed	(C only) at weld at the drive rod tube		10/93
	Engine mounting plate	(CM & CT only) cracked		06/91
	Starter motor mounting	(CM & CT only) failed		02/95

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Nimbus - 2, 2B, 2C, 2CS, & 2M

[Nimbus 2M TCDS](#) [Nimbus 2 Data Sheet](#) [Nimbus 2b Data Sheet](#) [Nimbus 2c Data Sheet](#)

Nimbus- 3, 3D, 3DM, 3DT & 3T

[Nimbus 3 TCDS](#) [Nimbus 3DT TCDS](#) [Nimbus 3T TCDS](#) [Nimbus 3 & 3T Data Sheet](#) [Nimbus 3D Flight Manual](#)

Nimbus 3 In service Reports Advisory

Status	Subject	Detail	Reference Information	TNS
	Tow release	Release cable corroded under seat		04/05

Nimbus- 4, 4D, 4DM, 4DT & 4T

[Nimbus 4 TCDS](#) [Nimbus 4T Data Sheet](#) [Nimbus 4DT Data Sheet](#)

Nimbus 15, 15B & 15C (Mini Nimbus)

[Mini Nimbus TCDS](#) [Nimbus 15 A&B Data Sheet](#) [Nimbus 15C Data Sheet](#) [Mini Nimbus C Flight Manual](#)

Nimbus In Service Reports (Advisory)

Status	Subject	Detail	Reference Information	TNS
	Flap - excessive backlash	Caused by corrosion from ballast tank leaks		11/82
	Trim spring system failure	(2C) sheared bolt at the gate		12/91
	Aileron rod end disconnected	Not locked at outer aileron		10/94
	Fuel tank support structure	GRP blocks unglued		08/90
	Decompression cable	(3T & 3DT) frayed		06/91
	Front control column	Cracks in support structure		02/95
	Release hook	Jammed by metal shroud		06/87
	Potential control system fault	Incorrect assembly of bolts in levers		06/95
I	Elevator hinge	Cracks in elevator inner hinge mounting lugs on rear spar of tailplane		02/02

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SHK & Standard Austria

[SHK1 TCDS](#) [SHK 1 Data Sheet](#) [SHK Flight & Service Manual](#)

SHK & Standard Austria In service Reports (Advisory)

Status	Subject	Detail	Reference Information	TNS
	Tow release cable	Corroded		
	Rudder/elevator assembly	Loose on rear fuselage & struts cracked		08/87
	Pitch & yaw controls	Incorrectly rigged after repair		08/90
	Restricted aileron control	From 123 mm to 65 mm - after damage repair		08/92
	Rudder cables	Worn at connection to mixer unit		06/93
	Rudder control lost	Incorrectly assembled cable ends at mixer unit		06/99 & 3-2006

Ventus a, b, bT, c, cM & cT

[Ventus bT TCDS](#) [Ventus bT Data Sheet](#) [Ventus a & b Data Sheet](#) [Ventus c Data Sheet](#) [Ventus B Flight Manual](#)

Status	Subject	Detail	Reference Information	TNS
M	Aerotow hang up	Inspection of Pitot Tube/hook aperture in nose	BGA 030/04/2002 iss.1	06/02

Ventus 2a, 2b, 2c, 2cT & 2cM

[Ventus 2 A & B Data Sheet](#) [Ventus 2 cT Data Sheet](#)

Ventus in service reports (Advisory)

Status	Subject	Detail	Reference Information	TNS
I	Canopy	Opened in flight due to loss of friction in catches		02/01
	Radio installations	Foul stick		12/91
	GPS Suppressor	Ferrite suppresser fouling aileron rod under seat		04/00
I	Canopy	Opened in flight due to loss of friction in catches		02/01
I	Pylon	Cracked pylons reported		6-2010
I	Pylon	Cracks reported in Ventus 2cT		1-2011

Arcus T & M

[Arcus T & M TCDS](#) [Arcus T Data Sheet](#) [Arcus T Flight Manual](#)

ARCUS In Service Reports (Advisory)

Status	Subject	Detail	Reference Information	TNS
	Engine	Excessive wear of the throttle assembly retaining rails		4-2014