

Diamond Aircraft (formally Hoffmann) (Austria)

Status	Subject	Detail	Reference information	TNS
Contact: UK Agent- Soaring Oxford 01636 525318 and Airborne Composites (Tim Dews) 01985 40981				
LBA and Austro Control Airworthiness Directives				
<u>HOFFMAN H-36 Dimona & HK-36 & HK-36-R Super Dimona</u>				
M	Aileron, elevator, wings	water accumulation	AD 82-236, TN 2	CAA
M	Wing	Composite skin inspection	AD 82-237-2, TN 3/2	CAA
M	Fuel tank	capacity check	AD 83-156, TN 6	CAA
M	Engine brackets	inspect and modify	AD 83-157-2, TN 7/2	CAA
M	Fuel systems	vapour lock	AD 84-205, TN 11	CAA
M	Aerobatics & spins	prohibited	AD 85-34, TN 12	CAA
M	Fuel tank	gel coat detached and restricts fuel flow, Optional - fit aluminium fuel tank	AC AD 60, AD 85-128-2, TN 13/1 AD 86-177-3	08/85 12/86
M	Flight limitations & placarding	changed (CAA letter 9/97/CtAw/119)		
M	Tail/elevator unit	front fixing inspection	AC AD 53, AD 87-93, TN 15/2	06/87
M	Shoulder harness fixings	inspection	AC AD 54, AD 87-94, TN 17	06/87
M	Wing to fuselage joint	additional bracing	AC AD 52/2, AD 86-177-3, TN 19	08/87
M	Wings	dimensional check main bolts	AC AD 55, AD 88-108, TN 24	08/88
	Fin skin separation	at top rudder hinge inspect		08/90
	Extension of service life	from 3 000 to 6 000 hours	AC AD 65, SB 25/1	02/92
M	Exhaust system	(Super Dimona) modify	AD 74, SB 33	12/93
M	Air brake system	(Super Dimona) modify	AD 74, SB 34	12/93
M	Elevator root rib	modification before 3000 hours or if damaged	AD 85, SB 51	08/96
M	Engine software	Check software version of engine TCU	AD 99, SB 66/1 Iss2	06/00
M	Aileron Controls	Inspection and modification of push rods	AD 111, MSB 36-72	04/02
M	Propeller (Hoffmann)	Pitch change rods (L2400 or SS2100 engines)	AD D-2005-370	10/05
M	Air Brake (H36 only)	Inspection, inhibit then 5 year repeat	AD 2011-0110, MSB 36-105/1	3/2011