# **Diamond Aircraft (formally Hoffmann) (Austria)**

# **CONTACT**

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# **LBA and Austro Control Airworthiness Directives**

Service Bulletins

### HOFFMAN H-36 Dimona & HK-36 & HK-36-R Super Dimona

Status	Subject	Detail	Reference Information	TNS
М	Aileron, elevator, wings	Water accumulation	AD 82-236, TN 2	CAA
М	Wing	Composite skin inspection	AD 82-237-2, TN 3/2	CAA
М	Fuel tank	Capacity check	AD 83-156, TN 6	CAA
М	Engine brackets	Inspect and modify	AD 83-157-2, TN 7/2	CAA
М	Fuel systems	Vapour lock	AD 84-205, TN 11	CAA
М	Aerobatics & spins	Prohibited	AD 85-34, TN 12	CAA
М	Fuel tank	Gel coat detached and restricts fuel flow,		
		Optional - fit aluminium fuel tank	AC AD 60, AD 85-128-2, TN 13/1	08/85
М	Flight limitations & placarding	Changed (CAA letter 9/97/ctaw/119)	AD 86-177-3	12/86
М	Tail/elevator unit	Front fixing inspection	AC AD 53, AD 87-93, TN 15/2	<u>06/87</u>
М	Shoulder harness fixings	Inspection	AC AD 54, AD 87-94, TN 17	<u>06/87</u>
М	Wing to fuselage joint	Additional bracing	AC AD 52/2, AD 86-177-3, TN 19	08/87
М	Wings	Dimensional check main bolts	AC AD 55, AD 88-108, TN 24	08/88
	Fin skin separation	At top rudder hinge inspect		<u>08/90</u>
	Extension of service life	From 3 000 to 6 000 hours	AC AD 65, SB 25/1	02/92
М	Exhaust system	(Super Dimona) modify	AD 74, SB 33	<u>12/93</u>
М	Air brake system	(Super Dimona) modify	AD 74, SB 34	<u>12/93</u>
М	Elevator root rib	Modification before 3000 hours or if damaged	AD 85, SB 51	<u>08/96</u>
М	Engine software	Check software version of engine TCU	AD 99, SB 66/1 Iss2	<u>06/00</u>
М	Aileron Controls	Inspection and modification of push rods	AD 111, MSB 36-72	04/02
М	Propeller (Hoffmann)	Pitch change rods (L2400 or SS2100 engines)	AD D-2005-370	<u>10/05</u>
М	Air Brake (H36 only)	Inspection, inhibit then 5 year repeat	AD 2011-0110, MSB 36-105/1	3/2011