

Doc. No.	Description	Initial Issue	Revision	Ser.Nos. affected (SB/SI)	Remarks	PDF available
<b>FLUGHANDBUCH DV20-80 (deutsch) - BASISHANDBUCH</b>						
4.01.01	Flughandbuch DV20-80 (FHB)	1993-04-15	7	2001-11-12		X
<b>FLUGHANDBUCH DV20-100 (deutsch) - BASISHANDBUCH</b>						
4.01.20	Flughandbuch DV20-100 (FHB)	1999-03-17	2	2001-11-12		X
<b>4.01.01 FLUGHANDBUCH DV20-80 (deutsch) - ERGÄNZUNGEN</b>						
Ergänzung 4	Ergänzung zum Flughandbuch	1998-04-20	-			X
Ergänzung 5	Ergänzung zum Flughandbuch	1998-12-20	-			X
<b>4.01.20 FLUGHANDBUCH DV20-100 (deutsch) - ERGÄNZUNGEN</b>						
Ergänzung O01	NFVR-Betrieb	2013-01-30	1	2014-01-15		X
<b>FLUGHANDBUCH DV20-80 / DV20-100 (deutsch) - ERGÄNZUNGEN</b>						
Ergänzung 1	Anklappmechanismus für die Tragflächen	1993-08-20	-			X
Ergänzung 2	Emergency Locator Transmitter 3000 (AP) (AF)	1993-08-20	-			X
Ergänzung 3	Schleppgabel und Rudersperre	1993-09-02	-			X
Ergänzung K1	COMM Transceiver KY 97A Bendix/King	1993-08-20	-			X
Ergänzung K2	NAV / COMM KX 125 Bendix/King	1993-08-30	-			X
Ergänzung K3	NAV / COMM KX 155 Bendix/King	1993-08-20	-			X
Ergänzung K4	DME KN 62A Bendix/King	1993-08-20	-			X
Ergänzung K5	TRANSPONDER KT 76 A Bendix/King	1993-08-20	-			X
Ergänzung K6	INTERCOMM-Anlage für Bendix/King Funksprechanlagen	1994-06-21	-			X
Ergänzung B1	COMM Anlage AR 3201(-), AR 3201(-1) Becker	1993-08-20	-			X
Ergänzung B2	VOR Anlage NR 3301(-2) Becker	1993-08-20	-			X
Ergänzung B3	TRANSPONDER ATC 2000 Becker	1993-08-20	-			X
<b>FLUGHANDBUCH DV20-80 / DV20-100 (deutsch) - GÜLTIGE TEMPORÄRE REVISIONEN</b>						
alle	TR-MSB-20-043, Handhabung des Motors	2002-12-20	-			X
alle	TR-MÄM-20-249, Graspisten	2004-02-12	-			X
4.01.20	TR-MÄM-20-258, Startstrecke	2005-09-23	-			X
alle	TR-MÄM-20-259, Kühlmitteländerung	2006-03-29	-			X
alle	TR-MÄM-20-274, Einsteigen und Verlassen des Flugzeugs	2008-03-10	-			X
4.01.20	TR-MÄM-20-305, Kühlungskit	2009-06-30	-			X
4.01.20	TR-MÄM-20-306, Neue Sitzgurte - Schroth	2009-06-30	-			X
4.01.20	TR-MÄM-20-334, Flugleistungsangaben	2010-11-11	-			X
alle	TR-MÄM-20-405, Änderung der Temperaturmessung von Zylinderkopftemperatur auf Kühlwassertemperatur	2015-03-30	-			X
alle	TR-MÄM-20-456, Belüftung	2021-09-30	-			X
4.01.01	TR-MÄM-20-469, Aktualisierung des Start - Check Hinweisschildes	2022-05-02	-			X
4.01.20	TR-MÄM-20-469, Aktualisierung des Start - Check Hinweisschildes	2022-05-02	-			X
alle	TR-MÄM-20-475, Neuer Feuerlöscher	2023-08-09	-			X
4.01.20	TR-OÄM-20-244/b (Instrumentenbrett Version D20-3110-00-00) & 245/b (Externer Generator) & 267/a (Ausrüstung für NVFR)	2013-01-30	-			X
4.01.20	TR-OÄM-20-247, Hauptfahrwerk aus Aluminium	2009-06-30	-			X
4.01.20	TR-OÄM-20-248, mt-Governor P-850-12	2009-06-30	-			X
4.01.20	TR-OÄM-20-249, Garmin SL 30 COM/NAV	2009-07-20	-			X

4.05.01  
Chapter 1

# DV20 KATANA



LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-03-28

Doc. No.	Description	Initial Issue	Revision	Ser.Nos. affected (SB/SI)	Remarks	PDF available
4.01.20	TR-OÄM-20-260, Garmin GNS 430 W	2010-08-30	-			X
4.01.20	TR-OÄM-20-266, Neue Öldruckanzeige	2011-08-25	-			X
<b>FLUGHANDBUCH DV20-80 / DV20-100 (deutsch) - OBSOLETE TEMPORÄRE REVISIONEN</b>						
alle	<del>TR-MÄM-20-257, Kabinenhaubensicherung</del>	<del>2005-07-12</del>	-		obs. mit TR-MÄM-20-274	-

Doc. No.	Description	Initial Issue	Revision	Ser.Nos. affected (SB/SI)	Remarks	PDF available
<b>AIRPLANE FLIGHT MANUAL DV20-80 (english) - BASIC MANUAL</b>						
4.01.02	Airplane Flight Manual (AFM)	1993-10-20	3	2001-11-12		X
4.01.03	Airplane Flight Manual (AFM) US Edition	1994-01-04	3	2001-11-12		X
4.01.04	Airplane Flight Manual (AFM) Canadian Edition	1994-01-04	3	2001-11-12		X
<b>4.01.20-E AIRPLANE FLIGHT MANUAL DV20-100 (english) - BASIC MANUAL</b>						
	Airplane Flight Manual (AFM)	1999-08-20	1	2001-11-12		X
<b>4.01.02 AIRPLANE FLIGHT MANUAL DV20-80 (english) - SUPPLEMENTS</b>						
Supplement 4	Operation In Russia	1997-05-20	-			X
Supplement 5	Operation With A Winterization Kit	1997-05-20	-			X
<b>4.01.20-E AIRPLANE FLIGHT MANUAL DV20-100 (english) - SUPPLEMENTS</b>						
Supplement 5	Operation With A Winterization Kit	1999-09-21	-			X
Supplement O01	NFVR Operation	2013-01-30	1	2014-01-15		X
<b>AIRPLANE FLIGHT MANUAL DV20-80 / DV20-100 (english) - VALID TEMPORARY REVISIONS</b>						
all	TR-MSB-20-043, Operation of the engine	2002-12-20	-			X
all	TR-MÄM-20-249, Grass runways	2004-02-12	-			X
all	TR-MÄM-20-259, Alteration of Coolant	2006-03-29	-			X
all	TR-MÄM-20-274, Entering and Exiting the Airplane	2008-03-10	-			X
4.01.20-E	TR-MÄM-20-305, Cooling Kit	2009-06-30	-			X
4.01.20-E	TR-MÄM-20-306, New Seatbelt - Schroth	2009-06-30	-			X
4.01.20-E	TR-MÄM-20-334, Performance Data	2010-11-11	-			X
all	TR-MÄM-20-405, Change from CHT to Coolant Temperature Measurement	2015-03-30	-			X
all	TR-MÄM-20-456, Ventilation	2021-09-30	-			X
all	TR-MÄM-20-475, New Fire Extinguisher	2023-08-09	-			X
4.01.20-E	TR-OÄM-20-244/b (Instrument Panel Version D20-3110-00-00) & 245/b (External Alternator) & 267/a (NVFR)	2013-01-30	-			X
4.01.20-E	TR-OÄM-20-247, Aluminium MLG	2009-06-30	-			X
4.01.20-E	TR-OÄM-20-248, mt-Governor P-850-12	2009-06-30	-			X
4.01.20-E	TR-OÄM-20-249, Garmin SL 30 COM/NAV	2009-07-20	-			X
4.01.20-E	TR-OÄM-20-260, Garmin GNS 430 W	2010-08-30	-			X
4.01.20-E	TR-OÄM-20-266, New Oil Pressure Indicator	2011-08-25	-			X
<b>AIRPLANE FLIGHT MANUAL DV20-80 / DV20-100 (english) - OBSOLETE TEMPORARY REVISIONS</b>						
all	TR-MÄM-20-257, Canopy safety lock	2005-07-12	-		obs. with TR-MÄM-20-274	-

# DV20 KATANA



LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-03-28

Doc. No.	Description	Initial Issue	Revision	Ser.Nos. affected (SB/SI)	Remarks	PDF available
4.02.02	<b>AIRPLANE MAINTENANCE MANUAL (english) - BASIC MANUAL</b>					
	Airplane Maintenance Manual (AMM)	June 1993	14	2022-03-29		X
4.02.02	<b>AIRPLANE MAINTENANCE MANUAL (english) - VALID TEMPORARY REVISIONS</b>					
	AMM-TR-MÄM-20-469, Update Start - Check Placard	2022-05-02	-			X
	AMM-TR-MÄM-20-475, New Fire Extinguisher	2023-08-08	-			X
4.02.02	<b>AIRPLANE MAINTENANCE MANUAL (english) - OBSOLETE TEMPORARY REVISIONS</b>					
	AMM-TR-MÄM-20-252/a&442, Airframe Life Limit	2018-04-10	-		obsolete with Rev. 13	-
	AMM-TR-MÄM-20-259, Alteration of Coolant	2006-03-29	-		obsolete with Rev. 13	-
	AMM-TR-MÄM-20-323/a, Drain Holes Inspection Checklist	2013-03-07	-		obsolete with Rev. 13	-
	AMM-TR-MÄM-20-357, Life Limited Parts	2011-01-28	-		obsolete with Rev. 13	-
	AMM-TR-MÄM-20-390, Spark Plug Replacement	2012-10-15	-		obsolete with Rev. 13	-
	AMM-TR-MÄM-20-405, Change from CHT to Coolant Temperature Measurement	2015-03-30	-		obsolete with Rev. 13	-
	AMM-TR-MÄM-20-422, Wheel Inflation Pressure	2016-05-10	-		obsolete with Rev. 13	-
	AMM-TR-MÄM-20-463, Powerplant Maintenance	2021-10-06	-		obsolete with Rev. 14	-
	AMM-TR-OÄM-20-244&245, Instrument Panel Version D20-3110-00-00 and External Alternator	2009-07-01	-		obsolete with Rev. 13	-
	AMM-TR-OÄM-20-249, Garmin SL 30 COM/NAV	2009-07-20	-		obsolete with Rev. 13	-
	AMM-TR-OÄM-20-253, Preparation for installation of a portable Garmin GPS (GPSMAP 196/296/396/496)	2009-07-24	-		obsolete with Rev. 13	-
	AMM-TR-OÄM-20-266, New Oil Pressure Indicator	2011-08-25	-		obsolete with Rev. 13	-
	AMM-TR-OÄM-20-267, Provisions for NVFR	2012-11-22	-		obsolete with Rev. 13	-
4.02.03	<b>ILLUSTRATED PARTS CATALOGUE (english) - BASIC MANUAL</b>					
	Illustrated Parts Catalogue (IPC)	1994-01-03	6	2013-12-10		X

Doc. No.	Description	Initial Issue	Revision	Ser.Nos. affected (SB/SI)	Remarks	PDF available
<b>SERVICE BULLETIN LIST</b>						
SB20-1 Mandatory	Installation of the Fuel Pipette	1993-08-29	-	20.005 through 20.019		-
SB20-2 Mandatory	Flight & Maintenance Manual, Revision	1993-09-20	-	all S/N's		-
SB20-3 Mandatory	Flight Manual, Revision	1993-10-07	-	all S/N's		-
SB20-4 Mandatory	a) Airspeed indicator, markings b) FHB Revision	1993-12-02	-	20.005 through 20.031		-
SB20-5/1 Mandatory	Import requirement for the USA		1	1999-07-13	all S/N's with Rotax 912 A3 to be exported to the U.S.A	-
SB20-6/1 Mandatory	Import requirements for Canada		1	1999-07-13	all S/N's with Rotax 912 A3 to be exported to Canada	-
SB20-7/2 Mandatory	Exhaust muffler, cracks		2	1994-09-08	20.005 through 20.074 and 20.005 through 20.058 ACG-AD: Nr. 77 (1994-06-24)	-
SB20-8 Mandatory	Bending of the fuel tank ventilation line	1994-04-25	-	20.005 through 20.046		-
SB20-9/3 Mandatory	Import requirement for the France		3	2002-04-26	all S/N's with Rotax 912 A3 and 912 S3 to be exported to France	X
SB20-10/2 Recommended	Possible retroactive technical modification		2	1998-10-16	all S/N's	X
SB20-11/1 Recommended	Rotax 912A, TBO increase from 600 to 1000 hrs		1	1994-12-15	all S/N's	-
SB20-12 Mandatory	Cable bracket attachment check	1994-12-14	-	20.005 through 20.069		X
SB20-13/1 Mandatory	Improvement of shielding of the electronic ignition system		1	1999-07-13	20.005 through 20.105	X
SB20-14/1 Mandatory	Ventilation- and drain bores		1	1995-06-19	20.005 through 20.118	X
MSB20-15/2	Revision status of airplane flight manual		2	2022-06-29	all S/N's	X
SB20-16/1 Mandatory	Import requirements for Italy		1	1999-07-13	all S/N's with Rotax 912 A3 to be exported to Italy	X
SB20-17 Mandatory	Invalidation of German language Maintenance Manual	1995-03-15	-		all S/N's which are maintained in acc. with the German language AMM	X
SB20-18 Mandatory	Elimination of 50 hour visual inspection	1995-05-23	-		all S/N's	X
SB20-19 Mandatory	Inspection of the low pitch stop of the propeller	1995-06-10	-		20.005 through 20.120 equipped with prop. Type HO-V352 S/N's up to H199 incl.	X
SB20-20 Mandatory	Exhaust system - fit of the exhaust manifolds	1995-06-20	-		20.005 through 20.130	X
SB20-21 Recommended	Sealing of the connection aileron balance mass to aileron	1995-06-28	-		20.005 through 20.125	X
SB20-22 Recommended	Optional installation of a sun protector inside the canopy	1995-06-29	-		all S/N's	X
SB20-23 Mandatory	Nose landing gear - rubber spring assembly	1995-07-07	-		20.005 through 20.069	X
SB20-24 Mandatory	Nose landing gear - rubber spring assembly, additional protection against rotation	1995-09-11	-		20.005 through 20.138	X

Doc. No.	Description	Initial Issue	Revision	Ser.Nos. affected (SB/SI)	Remarks	PDF available
SB20-25 Recommended	Wheel axle - special design	1995-09-11	-	20.005 through 20.137		X
SB20-26/1 Mandatory	Airbox - retrofit of airbox of new design		1 1999-07-13	20.005 through 20.072 with Rotax 912 A3		X
MSB20-27/1	Attachment bolts engine mount - fire wall	1995-12-18	1 2019-06-11	20.005 through 20.160		X
SB20-28 Recommended	Muffler - design change of endpipe	1995-12-18	-	20.005 through 20.160		X
SB20-29 Recommended	Oil cooling - optional employment of a winterisation kit	1995-12-18	-	20.005 through 20.160		X
SB20-30 Recommended	Modification of voltage regulation wiring of generator	1996-03-25	-	20.005 through 20.160		X
SB20-31 Recommended	Modification of oil pressure sender installation	1996-04-05	-	20.005 through 20.160		X
SB20-32 Mandatory	Nose wheel leg - check, exchange	1996-04-05	-	20.005 through 20.160	ACG-AD: Nr. 86 (1986-05-29)	X
SB20-33/1 Optional	Import requirements to Russia		1 1999-07-13	all S/N's with Rotax 912 A3 to be exported to Russia		X
SB20-34 Mandatory	Battery box fixture - replacement of fixture bolt	1997-09-23	-	20.005 through 20.160		X
SB20-35/1 Optional	Propeller - optional installation of an MT-propeller type MTV-21-A/175-05		1 1999-07-13	all S/N's 20.003 through 20.160 with Rotax 912 A3		X
SB20-36/1 Mandatory	Change of oil pressure limitations and operating ranges, exchange of oil pressure indicator		1 1999-07-13	all S/N's with Rotax 912 A3		X
OSB20-037/1	Power plant - possible retrofit installation of a Rotax 912 S3 engine		1 2002-11-28	all S/N's 20.005 through 20.160 with Rotax 912 A3 engine		X
MSB20-38	Placard for canopy locking mechanism	2001-10-22	-	all S/N's	ACG-AD: Nr. 110 (2001-12-01)	X
MSB20-39/1	Canopy locking mechanism		1 2001-11-30	all S/N's	ACG-AD: Nr. 110 (2001-12-01)	X
MSB20-40	Life limited engine components	2001-11-19	-	all S/N's		X
MSB20-41	Rotax SB-912-030; Carburetor flange	2002-03-07	-	all S/N's DV20 & DV22		X
OSB20-42	Installation of a filter into the carburetor ventilation line	2002-04-16	-	all S/N's DV20 & DV22		X
MSB20-043	Temporary revision of the Airplane Flight Manual	2002-12-20	-	all S/N's DV20 & DV22		X
MSB20-044/1	Rotax SB-912-040R1; Dipstick	2003-06-04	1 2003-09-09	all	ACG-AD: Nr. 116 (2003-09-15)	X
MSB20-045/1	Revision status of the Airplane Maintenance Manual	2003-04-15	1 2022-06-29	all S/N's DV20		X
MSB20-046	Rotax SB-912-041, TBO increase	2003-06-23	-	all S/N's DV20		X
MSB20-047	Alteration of Coolant to EVANS NPG+	2006-05-24	-	S/N 20.003 to 20.164	ACG-AD: Nr. A-2004-004R2; SI20-023	X
MSB20-048/15	6000 hours inspection	2006-03-08	15 2020-12-23	S/N 20.003 and subsequent		X
MSB20-049	Canopy safety lock; incl. WI-MSB-20-049 Rev. 1	2005-07-12	-	all S/N's DV20 & DV22		X
MSB20-050/1	Inspection of the Nose Landing Gear Damper and Installation of a Spacer or Change of the Elastomer Elements	2007-04-04	1 2007-07-26	all S/N's DV20 & DV22		X
SB20-051	not issued yet					-
SB20-052	not issued yet					-
SB20-053	not issued yet					-
MSB20-054/1	Installation of an alternative Trim Bowden Cable Bracket	2009-08-28	1 2010-09-07	DV20 S/N 20.003 through 20.160		X
OSB20-055/1	Installation of alternative brake lines	2009-07-10	1 2011-03-01	DV20 S/N 20.003 through 20.160		X

## DV20 KATANA

LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-03-28

Doc. No.	Description	Initial Issue	Revision	Ser.Nos. affected (SB/SI)	Remarks	PDF available
SB20-056	not issued yet					-
OSB20-057	Activation of the Rotax Advanced Start System	2011-06-28	-	DV20 with 912 S3 engine, all S/N		X
OSB20-058/2	Installation of oil pressure sensor 956413	2011-11-14	2 2013-10-18	DV 20 with Rotax 912 engine S/N: 20.003 through 20.208 Airplanes with Rotax 912 S3 engine: all Airplanes with Rotax 912 A3 engine: engine S/N 4,410.267 or higher		X
SB20-059	not issued yet					-
RSB20-060/1	Installation of new muffler D20-7806-10-00_()	2012-02-28	1 2013-03-06	DV20 with Rotax 912 S3 engine S/N 20.003 through 20.207		X
MSB20-061/1	Replacement of the elevator bell crank assembly in the vertical stabilizer	2012-02-28	1 2012-05-30	DV20 S/N 20.003, 20.005 through 20.129	EASA AD 2012-0173	X
OSB20-062	Installation of a cover plate instead of the unused ELT bracket	2013-11-27	-	DV20 S/N 20.003 through 20.207		X
OSB20-063	Replacement of the steel main landing gear struts by aluminum main landing gear struts	2014-07-21	-	DV20 S/N 20003 through 20160		X
OSB20-064	Replacement of the Tachodienst tachometer	2014-09-22	-	DV20 S/N 20.003, 20.005 through 20.160		X
SB20-065	not issued yet					-
OSB20-066	Replacement of cylinder head temperature indicator with coolant temperature indicator	2015-09-17	-	DV20 S/N 20.003, 20.005 through 20.218	EASA-AD: 2015-0240	X
OSB20-067	Installation of maintenance access holes in the elevator	2015-10-20	-	DV20 S/N 20.001 through 20.217		X
OSB20-068/1	Use of mechanical fuel pumps with BRP part numbers 893110, 893114 or 893115 and description of the necessary airframe modifications at the first installation of these pumps	2016-03-08	1 2016-05-31	S/N 20.003, 20.005 through 20.218		X
OSB20-069	Installation of a fuel pulsation damper between the mechanical fuel pump and the fuel manifold	2018-07-16	-	DV20 with installed engines Rotax 912 A2, Rotax 912 A3, Rotax 912 F3 or Rotax 912 S3		X

## DV20 KATANA



LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-03-28

Doc. No.	Description	Initial Issue	Revision	Ser.Nos. affected (SB/SI)	Remarks	PDF available	
<b>SERVICE INFORMATION LIST</b>							
SI20-001	Voltage regulator / rectifier	2001-02-01	-	all S/N's DV 20 & DV 22		X	
SI20-002	Rotax SB-912-022; Valve spring retainer	2001-03-26	-	DV 20, DV 22 with engine serial numbers according to Rotax SB-912-022	ACG-AD: Nr. 108 (2001-04-25)	X	
SI20-003/1	Rotax SB-912-028 & SB-912-029; Engine mount - Exhaust bends - Crankcase		1	2002-01-03	DV 20, DV 22 with engine serial numbers according to Rotax SB-912-028 & SB-912-029	ACG-AD: Nr. A-2004-01	X
SI20-004	Canopy locking mechanism	2001-10-30	-	all S/N's DV 20 & DV 22		X	
SI20-005	Rotax SB-912-031; Mechanical fuel pump	2001-10-30	-	all S/N's DV 20	ACG-AD: Nr. 109 (2001-11-15)	X	
SI20-006	Rotax SB-912-032; Oil pump	2002-03-04	-	DV 20 with Rotax 912 A engine (80 hp): all airplanes with engine serial numbers according to Rotax SB-912-032		X	
SI20-007	Rotax SB-912-034; Oil pump attachment screws	2002-04-22	-	DV 20 all S/N's with Rotax 912 A3 engine		X	
SI20-008/1	Rotax SB-912-035R1; Rocker arms and valve push-rods	2002-07-09	1	2002-10-02	DV 20 S/N's 20.003 through 20.160	X	
SI20-009/1	Rotax SB-912-036R1; Venting of the oil system	2002-08-21	1	2002-08-30	all S/N's DV 20 & DV 22	ACG-AD: Nr. 113R1 (2002-08-30)	X
SI20-010	-	Not issued yet				-	
SI20-011/1	Rotax SI-04-1997R3 & SI-912-010; Venting of the lubrication system & Oil change	2002-08-21	1	2002-09-05	all S/N's DV 20 & DV 22	X	
SI20-012	Rotax SB-912-033; Propeller gearbox when using leaded fuel	2002-08-21	-	all S/N's DV 20 & DV 22		X	
SI20-013	-	Not issued yet				-	
SI20-014	Rotax SB-912-029R1; Crankcase	2003-01-28	-	all S/N's DV 20 & DV 22		X	
SI20-015	Rotax SB-912-039 & SL-912-009; Overflow bottle & Coolant	2003-01-29	-	all S/N's DV 20 & DV 22		X	
SI20-016	Rotax SI-912-011; Oil radiator gasket rings	2003-03-11	-	all S/N's DV 20 & DV 22		X	
SI20-017/1	Rotax SB-2ST-000R1 & SB-912-000R1; Publication index	2003-03-24	1	2003-08-20	all S/N's DV 20 & DV 22	X	
SI20-018	Rotax SI-27-1997-R1; Oil level check	2003-06-04	-	all S/N's DV 20 & DV 22		X	
SI20-019	Improvement of instructions given in the Airplane Flight Manual for oil check	2004-03-17	-	DV 20 S/N 20.003 through 20.160		X	
SI20-020	Rotax SB-912-037; Starter	2004-06-10	-	all S/N's DV 20		X	
SI20-021	Rotax ASB-912-045; Oil filter inspection	2004-10-19	-	DV 20 S/N 20.003 through 20.160		X	
SI20-022	Rotax SL-912-011; DO NOT INSTALL oil thermostat	2005-09-22	-	all S/N's DV 20		X	
SI20-023	Exchange of Coolant/Decrease of maximum Cylinder-head-temperature	2005-12-19	-	all S/N's DV 20 & DV 22	ACG-AD: Nr. A-2004-004R2; MSB20-047	X	
SI20-024	Rotax ASB-912-051; Magnetic Plug Inspection	2006-10-17	-	all S/N's DV 20	EASA-Emergency-AD: 2006-0316-E	X	
SI20-025	ACK Service Bulletin SB E-01.9	2007-01-22	-	all S/N's DV 20 & DV 22 with ELT ACK Model E-01 installed		X	
SI20-026	EASA-AD and Rotax Mandatory Service Bulletin SB-912-029 R3 & B-914-2007-02-12 018 R3; Inspection of the Crankcase		-	all S/N's DV 20	EASA-AD: 2007-0025	X	
SI20-027	Rotax ASB-912-053, Replacement of Fuel Pump	2007-02-23	-	all S/N's DV 20 with Rotax 912 series engine		X	
SI20-028	ACK Service Bulletin SB E-01.8	2007-03-20	-	all S/N's DV 20 & DV 22 with ELT ACK Model E-01 installed		X	
SI20-029	EASA-AD: Rotax ASB-912-053, Replacement of Fuel Pump	2007-03-15	-	all S/N's DV 20 with Rotax 912 series engine	EASA-AD: 2007-0060-E	X	
SI20-030	EASA-AD: Rotax MSB-912-053, Replacement of Fuel Pump	2007-05-04	-	all S/N's DV 20 with Rotax 912 series engine	EASA-AD: 2007-0060R1-E	X	
SI20-031	Rotax MSB-912-054, Checking and Replacement of Flexible Fuel Line	2007-05-31	-	all S/N's DV 20 with Rotax 912 series engine		X	



## DV20 KATANA



LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-03-28

Doc. No.	Description	Initial Issue	Revision	Ser.Nos. affected (SB/SI)	Remarks	PDF available
SI20-032	EASA-AD: Rotax Coolant	2007-06-12	-	all S/N's DV 20 with Rotax 912 series engines and Rotax 914 F series engines	EASA-AD: 2007-0155	X
SI20-033	Rotax SB-912-055, Inspection for tight fit of oil filter	2007-08-31	-	all S/N's DV 20 with Rotax 912 series engine		X
SI20-034	Rotax SB-912-000 R7 & SB-914-000 R7, valid documentation for Rotax 912 Series and 914 Series engines	2008-01-23	-	all DV20 aircraft equipped with BRP-Rotax 912 Series or 914 Series engines		X
SI20-035	Rotax SB-912-051 & SB-914-034, inspection of the magneto plug	2008-01-24	-	all DV20 aircraft equipped with BRP-Rotax 912 Series or 914 Series engines		X
SI20-036	EASA-AD Rev.: Magnetic Plug Inspection	2008-03-13	-	all DV20 aircraft equipped with BRP-Rotax 912 Series engines	EASA-AD: 2006-0316 R1	X
SI20-037	Rotax SB-912-056 R1 & SB-914-038 R1, Replacement of the propeller gearbox	2008-08-06	-	all DV20 aircraft		X
SI20-038	not issued yet					-
SI20-039	EASA-AD: Cancellation of Austro Control AD No. 113 R1 dated 30 August 2002	2009-07-21	-	all DV20 airplanes equipped with Rotax 912 A/S-Series and Rotax 914 F-Series	EASA-AD: 2009-0149 CN	X
SI20-040	Garmin MSB No. 0921 Rev. B; SL30, SL40, GNS 480 (CNX80) Comm Radio Spurious Emissions	2009-09-22	-	all DV20 airplanes equipped with SL30 units		X
SI20-041	Rotax SI-912-021 and SI-914-023	2009-12-11	-	all DV20 aircraft		X
SI20-042	not issued yet					-
SI20-043	FAA-AD: Engine crankcase - Inspection / Replacement	2010-12-17	-	all DV20 aircraft	FAA-AD: 2010-23-17	X
SI20-044	EASA-EAD: Ignition - Magneto Flywheel Hub Washer - Replacement	2011-04-18	-	all DV20 aircraft	EASA-EAD: 2011-0067-E	X
SI20-045	FAA-AD: Replacement of the washer and associated gasket ring on the flywheel hub	2011-07-11	-	all DV 20 airplanes equipped with Rotax A-series engine S/N 4,410.888 through S/N 4,410.899	FAA-AD: 2011-14-09	X
SI20-046	Rotax Alert Service Bulletin ASB 912-059, Checking of the crankshaft journal	2011-11-15	-	all DV 20 airplanes	EASA-EAD: 2011-0222-E	X
SI20-047	EASA Emergency AD: Inspection of the crankshaft journal	2011-11-18	-	all DV 20 airplanes	EASA-EAD: 2011-0222-E	X
SI20-048	EASA Emergency AD: Inspection of the crankshaft journal	2011-11-25	-	all DV 20 airplanes	EASA-EAD: 2011-0224-E	X
SI20-049	Rotax SB 912-059, Checking of the crankshaft journal	2012-01-01	-	all DV 20 airplanes		X
SI20-050	FAA-AD: Inspection of the crankshaft journal	2012-01-12	-	all DV 20 aircraft	FAA-AD: 2012-01-01	X
SI20-051	Rotax ASB-912-060, Checking of the oil pump fixing torque	2012-01-24	-	all DV 20 aircraft with Rotax 912 S		X
SI20-052	EASA Emergency AD: Oil pump attachment bolts inspection	2012-01-30	-	all DV 20 aircraft with Rotax 912 S	EASA-EAD: 2012-0019-E	X
SI20-053	FAA-AD: Inspection of the oil system for leaks and a torque check of the oil pump attachment bolts	2012-03-05	-	all DV 20 aircraft equipped with Rotax 912 S engine	FAA-AD: 2012-04-03	X
SI20-054	Rotax ASB-912-061, Replacement of the pressure side fuel hose at fuel pumps with a certain part number	2012-05-26	-	All DV 20 aircraft equipped with Rotax 912 series engine		X
SI20-055	EASA Emergency AD: Replacement of the pressure side fuel hose at fuel pumps with a certain part number	2012-05-29	-	all DV 20 aircraft	EASA-EAD: 2012-0093-E	X
SI20-056	Rotax ASB-912-061R1, Replacement of the pressure side fuel hose at fuel pumps with a certain part number	2012-05-31	-	All DV 20 aircraft		X
SI20-057	EASA Emergency AD: Replacement of the pressure side fuel hose at fuel pumps with a certain part number	2012-06-01	-	all DV 20 aircraft	EASA-EAD: 2012-0097-E	X
SI20-058	EASA AD Revision: Replacement of the pressure side fuel hose at fuel pumps with a certain part number	2012-06-04	-	all DV 20 aircraft	EASA-AD: 2012-0097R1	X
SI20-059	FAA AD: Replacement of the pressure side fuel hose at fuel pumps with a certain part number	2012-08-14	-	All DV 20 with Rotax 912 A3 engine	FAA-AD: 2012-15-01	X
SI20-060	EASA AD: Replacement of the elevator bell crank assembly with an improved design	2012-09-12	-	DV 20 S/N 20.003, 20.005 through 20.129	EASA AD 2012-0173 MSB 20-061/1	X

## DV20 KATANA



LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-03-28

Doc. No.	Description	Initial Issue	Revision	Ser.Nos. affected (SB/SI)	Remarks	PDF available
SI20-061	MT-Propeller Service Bulletin No. 27, Inspection and modification of certain governor type- and serial numbers	2013-02-28	-	All DV 20 equipped with a MT-Propeller governor		X
SI20-062	Rotax Alert Service Bulletin ASB-912-062R1, Inspection of the cylinder head assy	2013-03-05	-	All DV 20 aircraft		X
SI20-063	EASA Emergency AD: Inspection respectively replacement of the cylinder head assy	2013-03-06	-	All DV 20 aircraft	EASA-EAD: 2013-0055-E	X
SI20-064	FAA-AD: Inspection respectively Replacement of the cylinder head assy (2/3) at certain engine serial numbers	2013-04-17	-	All DV 20 aircraft	FAA-AD: 2013-07-12	X
SI20-065	EASA-Emergency AD: Rotax Alert Service Bulletin ASB-912-062R2, inspection of cylinder head assy	2013-06-03	-	All DV 20 aircraft	EASA-EAD: 2013-0117-E	X
SI20-066/1	United Instruments Inc. Service Bulletin No. 12, Paint on dial may crack and separate from the surface	2013-10-17	1	2013-10-31	All DV 20 airplanes	X
SI20-067	Rotax SB-912-064R1, Periodic inspection of the crankshaft journal (power take off side)	2013-11-13	-	All DV 20 aircraft		X
SI20-068	EASA-EAD: Hoffmann Propeller Service Bulletin 61-00-03 E 29 Rev. D	2013-11-20	-	All DV 20 equipped with a Hoffmann HO-V352F Propeller	EASA-EAD: 2013-0273-E	X
SI20-069/1	Rotax SB-912-065R2 and SB-912-067, Periodic inspection of the float buoyancy	2014-10-08	1	2015-03-05	All DV20 airplanes	X
SI20-070	not issued yet					-
SI20-071	EASA-AD: Rotax Engine Cylinder Head - Inspection	2015-12-22	-	All DV20 airplanes	EASA-AD: 2015-0240 OSB 20-066	X
SI20-072	United Instruments Inc. SB No. 13, Specific 5934 Series Altimeters manufactured between January 2015 and February 2016 are susceptible to develop a slow diaphragm leak which would affect the accuracy of the altimeters.	2016-04-29	-	All DV 20 airplanes		X
SI20-073	Low Fuel Pressure Indication	2016-05-27	-	All DV 20 airplanes		X
SI20-074	FAA-AD: Inspection and identification of the engine configuration	2016-06-24	-	All DV 20 airplanes	FAA AD: 2016-12-02	X
SI20-075	FAA-AD: Re-identification of the engine model and concurrent modification of the aircraft to indicate the maximum coolant temperature limit	2016-07-01	-	All DV 20 airplanes	FAA AD: 2016-13-04	X
SI20-076/1	Rotax Alert Service Bulletin ASB-912-069R1, Exchange of floats	2016-07-18	1	2016-08-09	All DV 20 airplanes	X
SI20-077	EASA-AD, Rotax ASB, Exchange of floats	2016-07-20	-	All DV 20 airplanes	EASA-AD: 2016-0144	X
SI20-078	FAA-AD: Replacement of certain floats due to a possible partial separation of the outer skin	2016-11-23	-	All DV 20 airplanes	FAA AD: 2016-23-06	X
SI20-079	FAA-AD: Certain altimeters displaying higher than actual altitude due to a slow diaphragm leak which were examined in United Instruments SB No. 13	2017-03-24	-	All DV 20 airplanes	FAA-AD: 2017-04-06	X
SI20-080	Rotax Service Bulletin No. SB-912-070R1, Inspection and/or replacement of the valve push-rod assy	2018-03-12	-	all DV 20 airplanes		X
SI20-081	Rotax Service Bulletin No. SB-912-071, Replacement of oil filter	2018-03-12	-	All DV 20 airplanes		X
SI20-082	FAA-AD: Inspection and/or replacement of the valve push-rod ball sockets of each valve push-rod for Rotax engine type 912 A series	2018-05-09	-	All DV 20 airplanes	FAA AD: 2018-03-05	X
SI20-083	EASA-AD: Inspection and/or replacement of the valve push-rod ball sockets of each valve push-rod	2019-06-14	-	All DV 20 airplanes	EASA-AD: 2017-0208	X
SI20-084	FAA-AD: Inspection and/or replacement of the valve push-rod ball sockets of each valve push-rod	2019-06-14	-	All DV 20 airplanes	FAA AD: 2019-10-04	X
SI20-085	Rotax Service Bulletin No. SB-912-073, Replacement of circlip in the carburetor	2019-08-08	-	all DV 20 airplanes		X

# DV20 KATANA



LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-03-28

Doc. No.	Description	Initial Issue	Revision	Ser.Nos. affected (SB/SI)	Remarks	PDF available
SI20-086	Garmin Service Bulletin No. 2083 Rev. A, Update of the GPS Software	2020-07-17	-	All DV 20 airplanes with GNS 4XXW or 5XXW installed		X
SI20-087	not issued yet					-
SI20-088	United Instruments Service Note No. 5934-14, Replacement of nonconforming static port threads	2023-04-17	-	All DV20 airplanes with 5934 Series Altimeters installed		X
SI20-089	Rotax Service Bulletin No. SB-912-078, Replacement of Propeller Shaft	2023-07-26	-	all DV 20 airplanes		X
SI20-090	EASA-EAD: Replacement of propeller shaft	2023-08-17	-	all DV 20 airplanes	EASA-EAD: 2023-0156-E	X
SI20-091	FAA-AD: Replacement of propeller shaft	2023-09-06	-	all DV 20 airplanes	FAA-AD: 2023-17-13	X
SI20-092- SI20-099	not issued yet					-
SI20-100/3	Descriptions of DAI technical publication systems and handling of documents	2012-10-09	3	2024-03-21 all DV 20		<b>NEW</b> X