

V2527E-A5 Sales Package

Engine sale



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ENGINE SUMMARY

Engine Details	
Engine Type	V2527E-A5
Rating	A5
Total Flight Hours since new	33,152:15
Total Flight Cycles since new	15,321
TSLSV	12,491:40
CSLSV	5,942
Thrust at Purchase	27k LBS
Last Shop Visit Date	20 Mar 2015
First Limiter	14,058 cycles
Last Operation Date	

ENGINE LLP SHEET

ESN	Engine Type	TSN	CSN				
	V2527E-A5	33,152:15 FH	15,321 FC				
PART DESCRIPTION	PART NUMBER	SERIAL NUMBER	TSN	CSN	LIMIT CYCLES	CYCLES REMAINING	NOTE
STAGE 1 FAN DISK	5A1948	RRXP012628	12491:40 FH	5,942 FC	20,000 FC	14,058 FC	New installed on last SV
STAGE 1.5 TO 2.5 LPC DISK (BOOSTER DRUM)	5R0159	JKH3006	12491:40 FH	5,942 FC	20,000 FC	14,058 FC	New installed on last SV
STUB SHAFT ASSY	5A0895	JJJ842	12491:40 FH	5,942 FC	20,000 FC	14,058 FC	New installed on last SV
STAGE 3 TO 8 DRUM ASSY	6B1404	RRD10040	12491:40 FH	5,942 FC	20,000 FC	14,058 FC	New installed on last SV
STAGE 9 TO 12 HPC DISK ASSY	6A7546	RRD8361	12491:40 FH	5,942 FC	20,000 FC	14,058 FC	New installed on last SV
REAR SHAFT ASSY, HP COMPRESSOR	6B1419	200581CQYX9155	12491:40 FH	5,942 FC	20,000 FC	14,058 FC	New installed on last SV
REAR ROTATING SEAL	6A5869	S00108-1	12491:40 FH	5,942 FC	20,000 FC	14,058 FC	New installed on last SV
STAGE 1 TURBINE HUB	2A5001	PKLBNF6671	12491:40 FH	5,942 FC	20,000 FC	14,058 FC	New installed on last SV
STG.1 HPT AIR SEAL(OUTER)	2A3423	PKLBJC5493	12491:40 FH	5,942 FC	20,000 FC	14,058 FC	New installed on last SV
STG.1 HPT AIR SEAL(INNER)	2A3923	PKLBMK2653	12491:40 FH	5,942 FC	20,000 FC	14,058 FC	New installed on last SV
STG.2 HPT AIR SEAL	2A4157	PKLBNM6863	12491:40 FH	5,942 FC	20,000 FC	14,058 FC	New installed on last SV
STAGE 2 TURBINE HUB	2A4802	PKLBNF5152	12491:40 FH	5,942 FC	20,000 FC	14,058 FC	New installed on last SV
STG.2 HPT BLADE RET.PLATE	2A3437	PKLBLT2282	12491:40 FH	5,942 FC	20,000 FC	14,058 FC	New installed on last SV
STAGE 3 TURBINE DISK	3A2513	JM6982D	12491:40 FH	5,942 FC	20,000 FC	14,058 FC	New installed on last SV
STAGE 4 TURBINE DISK	3A1984	MAL99751	12491:40 FH	5,942 FC	20,000 FC	14,058 FC	New installed on last SV
STAGE 5 TURBINE DISK	3A2430	MAM04500	12491:40 FH	5,942 FC	20,000 FC	14,058 FC	New installed on last SV
STAGE 6 TURBINE DISK	3A2996	MAM04677	12491:40 FH	5,942 FC	20,000 FC	14,058 FC	New installed on last SV
STAGE 7 TURBINE DISK	3A2514	JM6965D	12491:40 FH	5,942 FC	20,000 FC	14,058 FC	New installed on last SV
STAGE 3 TURBINE AIR SEAL	3A0963	MAA85127	12491:40 FH	5,942 FC	20,000 FC	14,058 FC	New installed on last SV
STAGE 4 TURBINE AIR SEAL	3A2422	MAM06697	12491:40 FH	5,942 FC	20,000 FC	14,058 FC	New installed on last SV
STAGE 5 TURBINE AIR SEAL	3A2423	MAM05987	12491:40 FH	5,942 FC	20,000 FC	14,058 FC	New installed on last SV
STAGE 6 TURBINE ROTATING AIR SEAL	3A1988	MAM04152	12491:40 FH	5,942 FC	20,000 FC	14,058 FC	New installed on last SV
STAGE 6 TURB.INNER AIR SEAL	3A3047	MAA85469	12491:40 FH	5,942 FC	20,000 FC	14,058 FC	New installed on last SV
STAGE 7 TURBINE AIR SEAL	3A2522	MAM08074	12491:40 FH	5,942 FC	20,000 FC	14,058 FC	New installed on last SV
LP TURBINE SHAFT	5A1762	JJIS187	12491:40 FH	5,942 FC	20,000 FC	14,058 FC	New installed on last SV

AD Status

Airworthiness Directives Report

ENGINE #1

EASA BIWEEKLY REPORT No.:

03-2024

Engine Model	PN	SN	INSTALLED ON MSN	ENGINE TOTAL FH	ENGINE TOTAL CYCLE	DATE AS OF
V2527-A5	A320V2527E-A5			34152:15 FH	15,321 FC	12-Feb-2024

AD number	Issue Date	Effective date	FAA AD REF	Subject	REFERENCE AIRBUS SB or VENDOR SB	LAST DONE DATE	LAST DONE FH	LAST DONE FC	INTERVAL	NEXT DUE DATE	NEXT DUE FH	NEXT DUE FC	STATUS	COMPLIANCE
F-1990-079-009 (B) R1	-	5-Nov-1990	AD 1990-22-08	ATA 71 - Power Plant – Rear Engine Mount Barrel Nuts – Inspection / Replacement A320-231 A/C (V2500-A1 ENGINES)-TO DETECT CRACKS IN THE REAR RREL NUTS,AND TO PREVENT REDUCED STRUCTURAL INTEGRITY OF THE REAR ENGINE SUPPORT STRUCTURE.	1. Airbus AOT ST/999.0087/90 R0	-	-	-	-	-	-	-	N/A	as per A/C model
94-167-057(B)	-	25-Mar-1996	AD 1996-04-10	AIRBUS A320-231 SERIES A/C (V2500-A1 ENGINES)- TO PREVENT PROPAGATION OF A FIRE THROUGH A GAP (OPENING) IN THEFIRE WA LL IN THE EVENT OF AN ENGINE FIRE.	-	-	-	-	-	-	-	-	N/A	as per A/C model
-	-	14-Sep-1998	AD 1998-20-18	Superseded by FAA AD 99-25-03	-	-	-	-	-	-	-	-	SUPERSEDED	Superseded by FAA AD 99-25-03
-	-	21-Oct-1998	AD 1998-21-01	A320 SERIES/V2500-A1 ENGINES - A ONE TIME ULTRASONIC INSPECTI ON OF FAN BLADE ROOT CRACKS.	-	-	-	-	-	-	-	-	N/A	APPLICABLE TO V2500-A1 TYPE ENGINES NA BY ENGINE MODEL
US-99-04-03	-	12-Apr-1999	AD 1999-04-03	ATA 72 - IAE V2500 ENGINES -INTRODUCTION OF HPC STAGE 9-12 DRUMS NEW LIFE LIMIT FOR P/N 6A4156	1. VSB V2500-ENG-72-0293 2. ACN 1999-102-IMP(B) 00	-	-	-	-	-	-	-	N/A	NA TO PN 6A7546
-	-	30-Apr-1999	AD 1999-05-05	Superseded by FAAD AD 99-25-03	-	-	-	-	-	-	-	-	SUPERSEDED	Superseded by FAAD AD 99-25-03
US-99-08-11	-		AD 1999-08-11	ATA 05 - IAE V2500-A1/-A5 Life limited Rotating Engine Part Failure SUPERSEDED BY FAA AD 2000-12-05	NIL	-	-	-	-	-	-	-	SUPERSEDED	SUPERSEDED BY FAA AD 2000-12-05
US-99-13-01	-	25-Jun-1999	AD 1999-13-01	ATA 72 - IAE V2500 HPT Failure IAE V2500-A1/-A5 ENGINES, TO PREVENT FAILURE OF HPT HARDWARE DUE TO IGNITION OF OIL TRAPPED BY THE HPT STG 1 INNER ROTATING AIRSEAL AS OUTLINED IN IAE AOW 1046, ISS.2,DTD 21MAY99	1. AOW 1046 ISSUE 2 OR 2. VSB V2500-ENG-72-0210 R02 OR 3. VSB V2500-ENG-72-0351 OR 4. VSB V2500-ENG-72-0190 5. ACN 1999-379-IMP(B) 00	-	-	-	-	-	-	-	N/A	BY ESN
-	-	7-Jan-2000	AD 1999-25-03	A320 SERIES,IAE V2500-A1 ENGINES,HIGH PRESSURE TURBIN (HPT) DISK FRACTURE	ACN 2000-009-IMP(B) 00	-	-	-	-	-	-	-	N/A	NA BY ENGINE MODEL
F-1998-293-118R1	-	12-Jan-2000	AD 1999-25-10	A319/A320/A321 AIRCRAFT POWERED BY IAE V2500 ENGINES, FRONT ENGINE MOUNT INSPECTION AND MODIFICATION.	1. MSB A320-71-1021 OR 2. MOD 27020 3. ACN 1998-293-118(B) 01	-	-	-	-	-	-	-	N/A	FOR A5 ENGINE, INSTALLED ENGINEMOUNT PN 740-2010XXX SERIESONLY
F-2000-005-143 (B) R1	-	27-Oct-2001	AD 2000-11-25	ATA 73 - A320 AIRCRAFT - FMU COMMON FLOW STANDARDISATION ON A320-232/ - 233 AIRCRAFT POWERED BY V2500-A5 ENGINES	1. MSB A320-73-1067 2. MOD 28006 3. MOD 27146 4. ACN 2000-005-143(B) 01	-	-	-	-	-	-	-	N/A	FOR A5 ENGINE, INSTALLED ENGINEMOUNT PN 740-2010XXX SERIESONLY
US-2000-12-05	-	11-Aug-2000	AD 2000-12-05	ATA 05 - IAE V2500-A1/-A5 Life limited Rotating Engine Part Failure	NIL	-	-	-	-	-	-	-	SUPERSEDED	SUPERSEDED BY FAA AD 2004-12-08
US-2000-22-07	-	6-Dec-2000	AD 2000-22-07	ATA 72 - IAE V2500-A5/-D5 ENGINE SERIES, REMOVAL OF THE ENGINES ASSEMBLED WITH AN IMPROPER HPT MODULE CONFIGURATION FROM SERVICE TO PREVENT LCF FAILURE OF THE HPC STAGE 1 DISKS.	1. AOW 1053 issue 2 2. ACN 2000-467-IMP(B) 00	-	-	-	-	-	-	-	N/A	by ESN

Airworthiness Directives Report

ENGINE #1	Engine Model V2527-A5	PN A320V2527E-A5	SN	INSTALLED ON MSN	ENGINE TOTAL FH 34152:15 FH	EASA BIWEEKLY REPORT No.: 03-2024	ENGINE TOTAL CYCLE 15,321 FC	DATE AS OF 12-Feb-2024
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AD number	Issue Date	Effective date	FAA AD REF	Subject	REFERENCE AIRBUS SB or VENDOR SB	LAST DONE DATE	LAST DONE FH	LAST DONE FC	INTERVAL	NEXT DUE DATE	NEXT DUE FH	NEXT DUE FC	STATUS	COMPLIANCE
F-2000-444-156R1	-	10-Nov-2000		SUPERSEDED BY DGAC FRANCE AD 2001-381	IAE SB V2500-NAC-71-0256	-	-	-	-	-	-	-	SUPERSEDED	SUPERSEDED BY DGAC FRANCE AD 2001-381
US-2003-11-23	-	20-Jun-2003	AD 2003-11-23	ATA 79 - IAE V2500-A5 Number 3 Bearing Failure SUPERSEDED BY FAA AD 2006-25-01	ACN 2003-231-IMP(B) 01	-	-	-	-	-	-	-	SUPERSEDED	SUPERSEDED BY FAA AD 2006-25-01
US-2004-12-08	-	23-Jul-2004	AD 2004-12-08	V2500-A1/-A5/-D5 ENGINES, PIECE-PART LEVEL INSPECTIONS, TO PREVENT CRITICAL LIFE-LIMITED ROTATING ENGINE PART FAILURE.	Revise the Aircraft Limitation Section and Maintenance Scheduling Section located in the Time Limits Manual Chapter 05-10-00	20-Mar-15	21,661 FH	9,379 FC	-	-	-	-	OPEN	PERFORMED AT 2015 SV.ALL LLP PARTS INSTALLED NEW.
				V2500-A5 ENGINES -PIECE PART INSPECTION OF STAGE 2 HP TURBINE HUB	AD AD 2004-12-08 REV:00 9-G60100-910	20-Mar-15	21,661 FH	9,379 FC	-	-	-	OPEN		
				V2500-A5 ENGINES -PIECE PART INSPECTION OF STAGE 1 HP TURBINE HUB	AD AD 2004-12-08 REV:00 9-G60100-910	20-Mar-15	21,661 FH	9,379 FC	-	-	-	OPEN		
				V2500-A5 ENGINES -PIECE PART INSPECTION OF STG.4 LP TURBINE DISKS	AD AD 2004-12-08 REV:00 9-G60100-916	20-Mar-15	21,661 FH	9,379 FC	-	-	-	OPEN		
				V2500-A5 ENGINES -PIECE PART INSPECTION OF STG.5 LP TURBINE DISKS	AD AD 2004-12-08 REV:00 9-G60100-917	20-Mar-15	21,661 FH	9,379 FC	-	-	-	OPEN		
				V2500-A5 ENGINES -PIECE PART INSPECTION OF STG.7 LP TURBINE DISKS	AD AD 2004-12-08 REV:00 9-G60100-915	20-Mar-15	21,661 FH	9,379 FC	-	-	-	OPEN		
				V2500-A5 ENGINES -PIECE PART INSPECTION OF STG.6 LP TURBINE DISKS	AD AD 2004-12-08 REV:00 9-G60100-918	20-Mar-15	21,661 FH	9,379 FC	-	-	-	OPEN		
				V2500-A5 ENGINES -PIECE PART FPI INSPECTION OF FAN DISK	AD AD 2004-12-08 REV:00 9-G60100-908	20-Mar-15	21,661 FH	9,379 FC	-	-	-	OPEN		
				V2500-A5 ENGINES -PIECE PART INSPECTION OF HPC STAGE REAR ROTATING SEALS	9-G60100-914	20-Mar-15	21,661 FH	9,379 FC	-	-	-	OPEN		
				V2500-A5 ENGINES -PIECE PART INSPECTION OF HPC STAGE 9-12 DRUMS	AD AD 2004-12-08 REV:00 9-G60100-912	20-Mar-15	21,661 FH	9,379 FC	-	-	-	OPEN		
				V2500-A5 ENGINES -PIECE PART INSPECTION OF HPC STAGE 3-8 DRUMS	AD AD 2004-12-08 REV:00 9-G60100-911	20-Mar-15	21,661 FH	9,379 FC	-	-	-	OPEN		
				V2500-A5 ENGINES -PIECE PART INSPECTION OF HPC REAR SHAFT	AD AD 2004-12-08 REV:00 9-G60100-913	20-Mar-15	21,661 FH	9,379 FC	-	-	-	OPEN		
F-2005-117 R0	-	4-May-2006	AD 2006-07-05	INSPECTION FOR CRACKS OR FAILURE OF PRIMARY LOAD PATH COMPONENTS OF THE V2500-A5 ENGINES FORWARD MOUNT, AND CORRECTIVE ACTION AS NECESSARY	AOT A320-71A1036 R01 CN UF-2005-117(B) 00 CN F- 2005-117(B) 00	-	-	-	-	-	-	-	N/A	BY ESN
US-2006-25-01	-	8-Jan-2007	AD 2006-25-01	ATA 72 - IAE V2500-A5 ENGINES INSTALLED ON A319/A320/A321 A/C/S, INSPECTION OF THE MASTER MAGNETIC CHIP DETECTOR(MCD) OR NO.1,2,3 BEARING CHAMBER MCD.	1. VSB V2500-ENG-72-0452 R4 2. VSB V2500-ENG-72-0459 R3 3. VSB V2500-ENG-72-0460 R2 CN N-2006-25-01(B) 00	-	-	-	-	-	-	-	N/A	BY ESN
US-2007-21-05	-	15-Nov-2007	AD 2007-21-05	REPETITIVE MONITORING OF N2 VIBRATION ON ALL V2500 SERIES ENGINES TO IDENTIFY ENGINES THAT MIGHT HAVE A CRACKED HPT STG2 AIR SEAL.	1. VSB V2500-ENG-72-0500 R1 2. VSB V2500-ENG-72-0502 R1 3. ACN N-2007-21-05(B) 00	-	-	-	-	-	-	-	N/A	FOLLOWED BY POWERPLANT ENGINEERING DEPARTMENT. FOLLOWED BY SB 72-0502 N/A DUE TO HPT STAGE 2 AIRSEAL P/N:2A4157 N/A TO P/N: 2A4157 INSTALLED

Airworthiness Directives Report

ENGINE #1

EASA BIWEEKLY REPORT No.:

03-2024

Engine Model	PN	SN	INSTALLED ON MSN	ENGINE TOTAL FH	ENGINE TOTAL CYCLE	DATE AS OF
V2527-A5	A320V2527E-A5			34152:15 FH	15,321 FC	12-Feb-2024

AD number	Issue Date	Effective date	FAA AD REF	Subject	REFERENCE AIRBUS SB or VENDOR SB	LAST DONE DATE	LAST DONE FH	LAST DONE FC	INTERVAL	NEXT DUE DATE	NEXT DUE FH	NEXT DUE FC	STATUS	COMPLIANCE
US-2008-14-15	-	20-Aug-2008	AD 2008-14-15	V2500-A5 ENGINES-REMOVAL OF CERTAIN NO.4 BEARING OIL SYSTEM COMPONENTS FROM SERVICE TO PREVENT HEAT DAMAGE TO HPT & LPT CRITICAL LIFE LIMITED HARDWARE SUCH AS HPT STG 1-2 AIRSEAL	1. VSB V2500-ENG-72-0541 R04 REMOVE COMPONENTS LISTED IN AD OR VSB V2500-ENG-72-0541 R04	20-Mar-15	21,661 FH	9,379 FC	-	-	-	-	CLOSED	THIS AD IS FOLLOWED BY SB: V2500-ENG-72-0541. AND THIS SB IS CONNECTED TO 11 OTHER SB'S. COMPLETION DATES FOR THE AD IS THE DATE OF THE LAST SB PERFORMED. ACCOMPLISHED AT 2015 SV
EU-2008-0191-E	-	26-Dec-2008	AD 2008-25-06	V2500-A1/A5 ENGINES -INSPECTION TO DETERMINE IF THE STANDARD OF REAR ENGINE MOUNT BARREL NUT P/N : 83644-16124 IS INSTALLED AND PERFORMING THE CORRECTIVE ACTIONS AS NECESSARY	1. Airbus AOT A320-71A1045 R0	-	-	-	-	-	-	-	N/A	Not applicable to subtype -233
-	-	30-Nov-2009	AD 2009-22-06	V2500-A5 ENGINES-REDUCTION IN PUBLISHED LIFE LIMIT OF CERTAIN HPC 9-12 DISC ASSEMBLIES AND REMOVAL FROM SERVICE OF THE AFFECTED HPC 9-12 DISC ASSEMBLIES USING A DRAWDOWN SCHEDULE.	IAE Alert SB No. V2500-ENG-72-A0554, R1	-	-	-	-	-	-	-	N/A	N/A BY 9-12 DRUM P/N: 6A7546
US-2010-06-18	-	22-Apr-2010	AD 2010-06-18	V2500 ENGINES, FPI THE VORTEX REDUCER FOR CRACKS	AEASA US-2010-0618 00	-	-	-	-	-	-	-	N/A	N/A TO 3-8 DRUM PN 6B1404
US-2010-20-07	-	1-Nov-2010	AD 2010-20-07	ATA 72 - High Pressure Compressor (HPC) Stage 3 To 8 Drum - Inspection	1. IAE SB V2500-ENG-72-0594 R6 2. IAE SB V2500-ENG-72-0601 R2 3. IAE SB V2500-ENG-72-0603 R2 or later approved revisions.	-	-	-	-	-	-	-	SUPERSEDED	SUPERSEDED BY FAA AD 2012-09-09
US-2011-25-08	-	17-Jan-2012	AD 2011-25-08	V2500-A5 ENGINES-PERIODIC BORESCOPE INSPECTION OF HPT STG.1 BLADE OUTER AIR SEAL SEGMENTS (BOAS) FOR EVIDENCE OF CERTAIN DISTRESS CONDITIONS CAUSING HPT CASE BURN-THROUGH EVENTS.	AEASA US-2011-2508 00 SB V2500-ENG-72-0580, R03 (Inspection), SB V2500-ENG-72-0483, R03 (Modification)	20-Mar-15	21,661 FH	9,379 FC	-	-	-	-	CLOSED	APPLICABLE TO ALL V2500 ENGINES -REPETITIVE INSPECTION FOR BOAS 1200 FH -WILL BE FOLLOWED BY WO AS "PERFORM 360DEGREE BORESCOPE INSPECTION ON ENGINE" SB 72-0483 ACCOMPLISHED AT 2015 SV REPLACEMENT OF ALL BOAS IAW SB 72-0483 ****PERFORM AT FIRST SHOP VISIT**** SB 72-0483 ACCOMPLISHED AT 2015 SV
US-2012-09-09	-	27-Jun-2012	AD 2012-09-09	SUPERSEDED BY FAA AD 2015-10-04	1. IAE NMSB No. V2500-ENG-72-0601 R2 (Remove Silver Residue), 2. IAE NMSB No. V2500-ENG-72-0615 R3 (Ultrasonic Inspn), 3. IAE NMSB No. V2500-ENG-72-0625 (Eddy current Inspn).	-	-	-	-	-	-	-	SUPERSEDED	SUPERSEDED BY FAA AD 2015-10-04
-	-	20-May-2013	AD 2013-07-10	ENGINES - NO. 4 BEARING INTERNAL SCAVENGE TUBE - REPLACEMENT / INSTALLATION	1. SB V2500-ENG-72-0630, R1	-	-	-	-	-	-	-	N/A	THIS AD N/A TO OHY FLEET DUE TO V2500-A5 ENGINES INSTALLED. N/A DUE TO ENGINE TYPE
US-2015-10-04	-	1-Jul-2015	AD 2015-10-04	V2500 ENGINES -INSPECTION OF HPC 3-8 DRUMS FOR CRACKS TO PREVENT FAILURE OF THE HPC 3-8 DRUM, WHICH COULD RESULT IN UNCONTAINED DRUM FAILURE, DAMAGE TO THE ENGINE, AND	1. IAE NMSB No. V2500-ENG-72-A0615 R6	-	-	-	-	-	-	-	N/A	CHECK 3-8 DRUM P/N TO DETERMINE THE ENGINE'S GROUP BEFORE DETERMINING THE INSPECTION THRESHOLD PLEASE INFORM PLANNING DEPARTMENT ABOUT THE NEW USI THRESHOLD WHEN A DRUM IS PIECE PART INSPECTED. TERMINATING ACTION WAS PERFORMED AT 2015 SV HPC 3-8 DRUM NEEDS TO BE REPLACED AND SILVER FREE NUTS HAS TO BE USED AS A TERMINATING ACTION WITHIN 9450 FC AFTER EFFECTIVE DATE OF THIS AD. NEW DRUM INSTALLED AND SB V2500-ENG-72-0632 PERFORMED AT 2015 SV

Airworthiness Directives Report

ENGINE #1	Engine Model V2527-A5	PN A320V2527E-A5	SN	INSTALLED ON MSN	ENGINE TOTAL FH 34152:15 FH	EASA BIWEEKLY REPORT No.: 03-2024	ENGINE TOTAL CYCLE 15,321 FC	DATE AS OF 12-Feb-2024
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AD number	Issue Date	Effective date	FAA AD REF	Subject	REFERENCE AIRBUS SB or VENDOR SB	LAST DONE DATE	LAST DONE FH	LAST DONE FC	INTERVAL	NEXT DUE DATE	NEXT DUE FH	NEXT DUE FC	STATUS	COMPLIANCE
				DAMAGE TO THE AIRPLANE	-	-	-	-	-	31-Dec-25	-	18829	OPEN	HPC 3-8 DRUM NEEDS TO BE REPLACED AND SILVER FREE NUTS HAS TO BE USED AS A TERMINATING ACTION WITHIN 9450 FC AFTER EFFECTIVE DATE OF THIS AD. AS OF 20 MAR 2015, 3-8 DRUM IS INSTALLED NEW
EU-2015-0004 R0	-	22-Apr-2016	AD 2016-06-03	A319/A320/A321 AIRPLANES POWERED BY IAE V2500 SERIES ENGINES - POWERPLANT-FORWARD ENGINE MOUNT PIN -IDENTIFICATION / REPLACEMENT	1. ASB A320-71-1064 R0 2. Goodrich Aerostructures SB V2500-NAC-71-0323 R0 or later approved revisions	8-Jul-18	29,746 FH	13,034 FC	every Engine installation	-	-	-	CLOSED	PIN S/N 107045A IDENTIFIED, NOT AFFECTED BY AD
US-2016-18-10	-	7-Oct-2016	AD 2016-18-10	V2500-A5 ENGINE — INSPECTION OF STAGE 1 AND STAGE 2 HPT HUB FOR MANUFACTURING DEFECTS	1. International Aero Engines AG Non-Modification SB V2500-ENG-72-0661 R2 2. EASA US-2016-18-10	-	-	-	-	-	-	22379	OPEN	FAA AMOC REVISED THRESHOLD AS 'TO BE ACCOMPLISHED AT NEXT SHOP VISIT' AMOC IS RELEASED WITH SB 72-0661 R05. HPT STAGE 1 & 2 HUBS ARE LISTED IN SB 72-0661. FAA AMOC REVISED THRESHOLD AS 'TO BE ACCOMPLISHED AT NEXT SHOP VISIT'
-	-	27-Oct-2016	AD 2016-19-05	V2500-A1 ENGINES -REMOVAL OF NO.4 BEARING FRONT AND REAR SEAL SEATS AND REPLACEMENT WITH PARTS ELIGIBLE FOR INSTALLATION TO PREVENT HPT STG.2 SEAL UNCONTAINED FAILURE.	1. International Aero Engines AG Non-Modification SB V2500-ENG-72-0670 EASA US-2016-19-0 5	-	-	-	-	-	-	-	N/A	APPLICABLE TO V2500-A1 ENGINES N/A BY ENGINE TYPE.
US-2016-25-11	-	20-Jan-2017	AD 2016-25-11	V2500 ENGINES-REPETITIVE INSPECTIONS AND CORRECTIVE ACTIONS FOR CERTAIN NO.3 BEARINGS. IT ALSO REQUIRES REMOVAL OF THE NO. 3 BEARING FROM SERVICE AT THE NEXT ENGINE SHOP VISIT OF THE AFFECTED ENGINES.	1. International Aero Engines AG Non-Modification SB V2500-ENG-72-0671 EASA US-2016-25-1 1	-	-	-	-	-	-	-	N/A	N/A TO NO.3 BEARING PN 2A1170 SN PCWKAJ2335. SEE VSL.
US-2017-14-07	-	21-Aug-2017	AD 2017-14-07	V2500-A5_ REPLACEMENT OF HPT 1ST STAGE AIR SEAL P/N 2A3423, HPT STAGE 2 AIR SEAL P/N 2A4157, HPT STAGE 2 RING PLATE P/N 2A3437 AND CYCLIC LIFE REDUCTION HPT STAGE 2 RING PLATE P/N 2A3437.	SB V2500-ENG-72-0676 REV:00 SB V2500-ENG-72-0677 REV:01 SB V2500-ENG- 72-0678 REV:01 SB V2500-ENG-72-0681 REV:02 SB V2500-ENG-72-0682 REV:00	-	-	-	-	-	-	-	N/A	N/A DUE TO PART S/N IS NOT LISTED IN SB.
CN 1999-050-126(B)	-	20-Feb-1999	1999-21-19 R0	A319/A320/A321 A/C -IAE V2500 SERIES ENGINES - FORWARD THRUST LINKS REPLACEMENT.	1. MSB A320-71-1020 2. MOD 26506	-	-	-	-	-	-	-	SUPERSEDED	Superseded by FAA 2004-12-08
-	-	13-May-1999	CN 1999-200-IMP(B)	Superseded by FAA 2004-12-08	AD 99-08-11	-	-	-	-	-	-	-	SUPERSEDED	Superseded by FAA 2004-12-08
-	-	7-Jan-2000	CN 2000-009-IMP(B)	A320 SERIES,IAE V2500-A1 ENGINES,HIGH PRESSURE TURBIN (HPT) DISK FRACTURE	AD 1999-25-03 00	-	-	-	-	-	-	-	N/A	BY ENG MODEL
CN 2001-381(B)	-	15-Sep-2001	2003-18-06 00	ATA 71 - IAE Engine Fan Cowl Loss In Flight	1. MSB A320-71-1028 OR 2. CIN 24259/P6222 3. MOD 30869 OR 4. MOD 30869 5. CIN 21948/P6222 OR 6. CIN 24259/P6222 7. CIN 24259/P6473	-	-	-	-	-	-	-	SUPERSEDED	SUPERSEDED BY EASA AD 2016-0053

Airworthiness Directives Report

ENGINE #1	Engine Model V2527-A5	PN A320V2527E-A5	SN	INSTALLED ON MSN	ENGINE TOTAL FH 34152:15 FH	EASA BIWEEKLY REPORT No.: ENGINE TOTAL CYCLE 15,321 FC	03-2024 DATE AS OF 12-Feb-2024
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AD number	Issue Date	Effective date	FAA AD REF	Subject	REFERENCE AIRBUS SB or VENDOR SB	LAST DONE DATE	LAST DONE FH	LAST DONE FC	INTERVAL	NEXT DUE DATE	NEXT DUE FH	NEXT DUE FC	STATUS	COMPLIANCE
CN 2003-320(B) R2	-	22-Aug-2003		V2500 ENGINES -INSPECTION OF DUAL DATUM GOODRICH FUEL METER ING UNITS(FMU'S) P/NS FMU560MK1 AND FMU570MK1 CANCELLED	1. Insp IAE AOW 1066 Issue 2	-	-	-	-	-	-	-	CANCELLED	This Revision 2 cancels Airworthiness Directive (AD) F-2003-320, which is not replaced, according to EASA letter CDIR/NL/5116 on 10 January 2005.
CN F-2003-355(B) R3	-	1-May-2005		ATA 79 - IAE V2500-A1 and -A5 fuel filter cover attachment part inspection CANCELLED	1. AOW 1048 2. VSB V2500-ENG-79-0085 3. VSB V2500-ENG-79-0086	-	-	-	-	-	-	-	CANCELLED	This Revision 3 cancels Airworthiness Directive (AD) 2003-355 R2, which is replaced by EASA AD 2005-0012.
EASA 2005-0012R1	16-Aug-2005	1-May-2005		IAE V2500-A1/-A5 ENGINES, INSPECTION AND MODIFICATION OF FUE L FILTER COVER OF THE FUEL COOLED OIL COOLER(FCOC) IN ACCORD ANCE WITH IAE S/B 79-0086	1. AOW 1048 2. VSB V2500-ENG-79-0085 3. VSB V2500-ENG-79-0086	-	-	-	-	-	-	-	N/A	ESN HIGHER THAN V11375 (SB incorporated at MNF)
US-2019-06-06	28-Mar-2019	12-Apr-2019	2019-06-06	V2500- DIFFUSER CASE REAR OUTER FLANGE - DIFFUSER CASE "M" FLANGE REPETITIVE INSPECTION AND REPLACEMENT SUPERSEDED BY FAA AD 2021-05-18	1. IAE Alert NMSB V2500-ENG-72-A0706	22-Mar-19	30,935 FH	13,757 FC	2100 FC	-	-	15,857 FC	SUPERSEDED	SUPERSEDED BY FAA AD 2021-05-18
US-2019-16-01	20-Aug-2019	19-Sep-2019	2019-16-01	Engine - Turbine Exhaust Case - Inspection	1. IAE NMSB V2500-ENG-72-0694 R2	-	-	-	-	-	-	-	N/A	BY ENGINE MODEL
US-2019-18-01	17-Sep-2019	15-Oct-2019	2019-18-01	INSPECTION THAT DETERMINED THAT MATERIAL ANOMALIES EXIST IN CERTAIN LOW- PRESSURE TURBINE (LPT) STAGE 6 DISKS	1. IAE Alert SB V2500-ENG-72-A0697 R1	-	-	-	-	-	-	-	N/A	CHECK AD EFFECTIVITY EVERY ENGINE DELIVERY N/A DUE TO ESN
US-2020-07-51	14-Apr-2020	28-Apr-2020	2020-07-51	Final Rule] Engine - High Pressure Turbine 1st-Stage Disks - Removal	2020-07-51-E 2020-07-51 R0	-	-	-	-	-	-	-	N/A	CHECK AD EFFECTIVITY EVERY ENGINE DELIVERY N/A BY S/N OF HTP STAGE 1 DISC
US-2020-09-03	27-Apr-2020	29-May-2020	2020-09-03	Engine - Diffuser Case Assembly - Removal / Replacement	IAE Non-Modification Service Bulletin (NMSB) V2500-ENG-72-0707, dated July 1, 2019	-	-	-	-	-	-	-	N/A	NA DUE TO INSTALLED DIFFUSER CASE SN
US-2018-13-03	29-Jun-2018	11-Jul-2018	2018-13-03	ATA 72 - Engine - Engine Fan Hub - Inspection	1. Pratt & Whitney SB PW1000G-C-72-00-0104-00A-930A-D Issue No. 2	-	-	-	-	-	-	-	N/A	BY ENGINE MODEL
US-2018-21-10	12-Nov-2018	12-Dec-2018	2018-21-10	ATA 72 - Engine - Operational Restrictions	NIL	-	-	-	-	-	-	-	N/A	BY ENGINE MODEL
US-2018-22-02	12-Nov-2018	12-Dec-2018	2018-22-02	ATA 72 - High Pressure Compressor Front Hub - Replacement	NIL	-	-	-	-	-	-	-	N/A	BY ENGINE MODEL
US-2021-01-03	7-Jan-2021	21-Jan-2021	2021-01-03	Engine - High-Pressure Turbine 1st Stage and 2nd Stage Disks - Removal	NIL	-	-	-	-	-	-	-	N/A	AD N/A DUE TO COMPONENTS S/N NOT INSTALLED ON THE ENGINE;AT EVERY SHOP VISIT IT IS REQUIRED TO CHECK THAT THE FOLLOWING S/N'S ARE NOT INSTALLED BY THE SHOP:HPT 1ST?STAGE DISK P/N 2A5001, S/N PKLBRM8122 PKLBN95688 PKLBPD1563 PKLBR09920 PKLBR16496PKLBR19225 PKLBR25636 PKLBR28076 PKLBR34562 PKLBR52354 PKLBR69530 PKLBR82479 PKLBRJ9427PKLBRN5510 PKLBR75081 PKLBRU7299 PKLBRW8547 PKLBRW9395 PKLBSJ7141 PKLSM8377HPT 2ND?STAGE DISK P/N 2A4802 OR 2A1202, S/N PKLBJ09996 PKLBJ13601 PKLBJ80883 PKLKL8627PKLBJ9333 PKLBP87124 PKLBPY9696 PKLBSL8699

Airworthiness Directives Report

ENGINE #1

EASA BIWEEKLY REPORT No.:

03-2024

Engine Model	PN	SN	INSTALLED ON MSN	ENGINE TOTAL FH	ENGINE TOTAL CYCLE	DATE AS OF
V2527-A5	A320V2527E-A5			34152:15 FH	15,321 FC	12-Feb-2024

AD number	Issue Date	Effective date	FAA AD REF	Subject	REFERENCE AIRBUS SB or VENDOR SB	LAST DONE DATE	LAST DONE FH	LAST DONE FC	INTERVAL	NEXT DUE DATE	NEXT DUE FH	NEXT DUE FC	STATUS	COMPLIANCE
US-2021-05-18	26-Mar-2021	29-Apr-2021	2021-05-18	Engine - Diffuser Case M-Flange - Inspection	BSI OF DIFFUSER CASE M-FLANGE	19-Sep-22	34,152 FH	15,321 FC	2100 FC	-	-	17,421 FC	OPEN	Current Package: OBY/C10+04A6-R00 [C10],ODC/C7-R00 [C7] task IR/72/11920 DIFFUSER assy p/n 2A2891-01 (B) If the cycles on the diffuser case are unknown or cannot be determined and it can be documented that the diffuser case was always installed on the engine, use total engine cycles. Accomplishment Instructions, paragraphs 2.A. through 2.G. of IAE Non-Modification Alert Service Bulletin (NMASB) V2500-ENG-72-A0706, Revision 2, dated November 7, 2019 (the NMASB), to perform the initial BSI. FLT: THWO-441706-22
					REPLACEMENT OF DIFFUSER CASE MFLANGE IAE SB V2500-ENG-72-0709, Revision 1, dated February 20, 2020	-	-	-	20000 FC SHOP VISIT	-	-	-	OPEN	TSN/CSN OF DIFFUSER CASE IS UNKNOWN.
US-2021-11-51	22-May-2021	22-May-2021	2021-11-51	EAD- High Pressure Turbine 1st/2nd Stage Disks Inspection	V2500-ENG-72-0713, Revision 1, dated January 26, 2021	-	-	-	-	-	-	-	N/A	EFF SN ARE NOT INSTALLED ON ENGINE
US-2021-11-15	9-Jun-2021	13-Jul-2021	2021-11-15	Engine - High-Pressure Turbine Disks - Inspection / Replacement	1. IAE NMSB V2500-ENG-72-0713, Revision 1, dated January 26, 2021 2. IAE NMSB V2500-ENG-72-0015, dated December 15, 2020	-	-	-	-	-	-	-	Superseded	This AD has been superseded by FAA AD 2022-02-09. N/A TO HPT STAGE 1 AND STAGE 2 HUBS.
US-2021-14-19	22-Jul-2021	5-Aug-2021	2021-14-19	Engine - High Pressure Turbine Stage 1/2 Disks - Inspection	1. P&W Special Instruction (SI) 112F-21, dated May 24, 2021 2. P&W Special Instruction (SI) 114F-21, dated May 24, 2021 3. IAE NMSB V2500-ENG-72-0713, Revision 1, dated January 26, 2021X 4. IAE NMSB V2500-E5-72-0015, dated December 15, 2020	-	-	-	-	-	-	-	N/A	N/A TO HPT STAGE 1 AND STAGE 2 DISK SERIAL NUMBERS.
US-2022-02-09	15-Feb-2022	15-Mar-2022	AD 2022-02-09	Engine - High-Pressure Turbine Disks - Inspection / Replacement	IAE NMSB V2500-ENG-72-0713, Revision 1, dated January 26, 2021	-	-	-	-	-	-	-	N/A	N/A TO HPT STAGE 1 AND STAGE 2 HUBS. Note: This AD supersedes FAA AD 2021-11-15.