

AC TYPE	AD/SB TYPE	SB TITLE	SB DESCRIPTION	COMPLIANCE TIME	APPLICABILITY	EFFECTIVITY	WORKPACK/ ASB REFERENCE	REMARKS	OPERATOR ACTION	STATUS	ANALYSIS
AW139	AIRFRAME EASB	<a href="#">EASB NO. 139-754</a> <a href="#">31 MARCH 2023</a>	<b>ATA 62 – MAIN ROTOR (MR) PITCH LINK UPPER ROD END ASSY INSPECTION</b>  AN OCCURRENCE WAS REPORTED OF EXCESSIVE PLAY OF THE BEARING INSTALLED IN AN AFFECTED PART. SUBSEQUENT INVESTIGATION RESULTS REVEALED THAT THE EXCESSIVE PLAY WAS DUE TO AN INCORRECT BEARING INSTALLATION, OCCURRED IN PRODUCTION. THIS CONDITION, IF NOT DETECTED AND CORRECTED, COULD LEAD TO THE FRACTURE OF THE AFFECTED PART, POSSIBLY RESULTING IN FAILURE OF THE MR PITCH LINK, AND CONSEQUENT LOSS OF CONTROL OF THE HELICOPTER.	PARA 1: TO INSPECT P/N AND S/N OF MR PITCH LINK UPPER ROD ASSY AND PRESENCE OF LETTER R, IF P/N AND S/N IS STATED IN AD, AND LETTER R IS ABSENCE, PARA 1 TO BE COMPLIED WITH BEFORE NEXT FLIGHT AFTER 4.4.2023 PARA 2: TO BE COMPLIED WITH BEFORE NEXT FLIGHT IF STEP IN PARA 1 RESULTED IN ANY DISCREPANCY PARA 3: NOT TO BE COMPLIED WITH.	NOT APPLICABLE			<b>PART I: 1 MMH PART II: 1 MMH PART III: 1 MMH</b>  SPARES/TOOLS: FEELER GAUGE OF 0.5MM, CALIPER/GAUGE		CLOSED	
AW139	AIRFRAME EAD	<a href="#">EAD 2023-0071-E</a> <a href="#">31 MARCH 2023</a>	<b>ATA 62 – MAIN ROTOR – PITCH LINK UPPER ROD END ASSEMBLY – INSPECTION</b>  AN OCCURRENCE WAS REPORTED OF EXCESSIVE PLAY OF THE BEARING INSTALLED IN AN AFFECTED PART. SUBSEQUENT INVESTIGATION RESULTS REVEALED THAT THE EXCESSIVE PLAY WAS DUE TO AN INCORRECT BEARING INSTALLATION, OCCURRED IN PRODUCTION. THIS CONDITION, IF NOT DETECTED AND CORRECTED, COULD LEAD TO THE FRACTURE OF THE AFFECTED PART, POSSIBLY RESULTING IN FAILURE OF THE MR PITCH LINK, AND CONSEQUENT LOSS OF CONTROL OF THE HELICOPTER.	PARA 1: TO INSPECT P/N AND S/N OF MR PITCH LINK UPPER ROD ASSY AND PRESENCE OF LETTER R, IF P/N AND S/N IS STATED IN AD, AND LETTER R IS ABSENCE, PARA 1 TO BE COMPLIED WITH BEFORE NEXT FLIGHT AFTER 4.4.2023 PARA 2: TO BE COMPLIED WITH BEFORE NEXT FLIGHT IF STEP IN PARA 1 RESULTED IN ANY DISCREPANCY PARA 3: NOT TO BE COMPLIED WITH.	NOT APPLICABLE			<b>PART I: 1 MMH PART II: 1 MMH PART III: 1 MMH</b>  SPARES/TOOLS: FEELER GAUGE OF 0.5MM, CALIPER/GAUGE		CLOSED	
A109E	ENGINE SB	<a href="#">SN NO. 28404_REV. 1</a> <a href="#">29 MARCH 2023</a>	<b>TURBO SHAFT ENGINE NOZZLE-ASSEMBLY TURBINE EXHAUST-REPLACEMENT OF</b>  REASON: (1) PROBLEM: BRAZING CLEARANCES BETWEEN NO.5 COVER BEARING HOUSING AND OIL TUBES ARE NOT OPTIMAL. (2) CAUSE: BRAZING CLEARANCES ARE NOT IN LINE WITH ENGINEERING SPECIFICATION. (3) SOLUTION: REPLACE NO.5 COVER BEARING HOUSING WITH A NEW ONE THAT HAS INCREASED HOLES DIAMETER TO MEET BRAZING SPECIFICATION REQUIREMENTS.	CATEGORY 7: YOU CAN DO THIS SERVICE BULLETIN WHEN THE SUPPLY OF SUPERSEDED PARTS IS FULLY USED.	APPLICABLE	BOB		<b>NO MAN HOUR NEEDED WHICH REQUIRED TO INCLUDE IN HEAVY MAINTENANCE OR OVERHAUL</b>  SPARES/TOOLS: NOZZLE ASSEMBLY, TURBINE EXHAUST P/N: 3137075		CLOSED	
AW189	AIRFRAME SB	<a href="#">SB NO. 189-281</a> <a href="#">27 MARCH 2023</a>	<b>ATA 34 – TSS4100 LOWER FAIRING RETROMOD</b>  THIS SERVICE BULLETIN IS ISSUED IN ORDER TO PROVIDE THE NECESSARY INSTRUCTIONS ON HOW TO PERFORM THE INSTALLATION OF "TSS4100 LOWER FAIRING RETROMOD" P/N 8G5338P00311.	OPTIONAL, WITHIN 1 YEAR	APPLICABLE	BOE AND BOF	WORK ORDER ISSUED	<b>12 MMH, WEIGHT CHANGE</b>  SPARES/TOOLS: TSS4100 LOWER FAIRING RETROMOD		OPEN	
AW139	AIRFRAME SB	<a href="#">SB NO. 139-169_REV. A</a> <a href="#">27 MARCH 2023</a>	<b>ATA 33 - 2ND SEARCH LIGHT KIT P/N 4G3340F01811 INSTALLATION</b>  THIS SERVICE BULLETIN IS ISSUED IN ORDER TO PROVIDE ALL NECESSARY INSTRUCTIONS TO ALLOW THE INSTALLATION OF THE 2ND SEARCH LIGHT KIT P/N 4G3340F01811 (NVG COMPATIBLE).	OPTIONAL	NOT APPLICABLE			<b>90 MMH</b>		CLOSED	
AW189	AIRFRAME SB	<a href="#">SB NO. 189-256</a> <a href="#">22 MARCH 2023</a>	<b>ATA 71 – ENGINE COWLING LATCH RETROMOD</b>  THIS SERVICE BULLETIN IS ISSUED IN ORDER TO PROVIDE THE NECESSARY INSTRUCTIONS ON HOW TO PERFORM THE "ENGINE COWLING LATCH RETROMOD" P/N 8G711P02311.	OPTIONAL	TO CONFIRM BY PHYSICAL CHECK FROM AMO			<b>16 MMH</b>		OPEN	
A109E	AIRFRAME ASB	<a href="#">ASB NO. 109EP-180</a> <a href="#">21 MARCH 2023</a>	<b>ATA 64 – TAIL ROTOR HOUSING AND SLIDER GROUP DISASSEMBLY AND REASSEMBLY</b>  THIS SERVICE BULLETIN IS ISSUED IN ORDER TO PRESCRIBE THE DISASSEMBLY AND REASSEMBLY OF THE HOUSING AND SLIDER ASSEMBLY OF THE TAIL ROTOR ROTATING CONTROLS.	PART I: WITHIN AND NOT LATER THAN 100 (ONE HUNDRED) FLIGHT HOURS OR 6 (SIX) MONTHS, WHICHEVER OCCURS FIRST, AFTER THE ISSUE OF THIS SERVICE BULLETIN. PART II: AT EACH ASSEMBLY OF THE TAIL ROTOR DUPLEX BEARING HOUSING.	APPLICABLE	BOB	9M-BOB-16231	<b>PART I: 8 MMH PART II: 0 MMH</b>		OPEN	
AW139	AIRFRAME SB	<a href="#">SB NO. 139-514_REV. A</a> <a href="#">16 MARCH 2023</a>	<b>ATA 52 - INSTALLATION OF KIT SAR PROTECTION STEP</b>  THIS SERVICE BULLETIN IS ISSUED IN ORDER TO PROVIDE THE NECESSARY INSTRUCTION ON HOW TO PERFORM THE INSTALLATION OF THE SAR PROTECTION STEP KIT P/N 4G5260F00111.	OPTIONAL	APPLICABLE	BOC AND BOD		<b>PART I: 8 MMH PART II: 27 MMH</b>  SPARES/TOOLS: KIT SAR PROTECTION STEP	K.I.V.	OPEN	SB IS SUGGESTED TO PREVENT CHAFING OF RESCUE HOIST CABLE DURING OPERATION

A109E	ENGINE SB	<a href="#">SB NO. 28404 NEW ISSUE</a> <a href="#">11 MARCH 2023</a>	<b>REPLACEMENT OF NOZZLE-ASSEMBLY TURBINE EXHAUST</b>  THIS SB IS ISSUED TO PROVIDE INSTRUCTION TO REPLACE NO. 5 COVER BEARING HOUSING WITH A NEW ONE THAT HAS INCREASED HOLES DIAMETER TO MEET BRAZING SPECIFICATION REQUIREMENTS	WHEN THE SUPPLY OF SUPERSEDED PARTS IS FULLY USED				80 MMH, WEIGHT CHANGE  SPARES/TOOLS: PAX FOLDABLE FOOTSTEP STOP RETROMOD SUPPORTS	CLOSED
AW189	AIRFRAME SB	<a href="#">SB NO. 189-339</a> <a href="#">10 MARCH 2023</a>	<b>ATA 00 – CUSTOMIZATION KIT S/N 49023 INSTALLATION</b>  THIS SERVICE BULLETIN IS ISSUED IN ORDER TO PROVIDE THE NECESSARY INSTRUCTION ON HOW TO PERFORM THE INSTALLATION OF THE "KIT CUSTOMIZATION S/N 49023" P/N 8G2520F10711.	OPTIONAL	NOT APPLICABLE			PART I: APPROXIMATELY FOUR HUNDRED (400) MMH PART II: APPROXIMATELY TEN (10) MMH PART III: APPROXIMATELY FIFTEEN (15) MMH PART IV: APPROXIMATELY FIFTEEN (15) MMH PART V: APPROXIMATELY TEN (10) MMH WEIGHT CHANGE	CLOSED
AW189	AIRFRAME SB	<a href="#">SB NO. 189-316</a> <a href="#">09 MARCH 2023</a>	<b>ATA 93 - FLIR 380 HDC REMOVABLE PARTS INSTALLATION</b>  THIS SERVICE BULLETIN IS ISSUED IN ORDER TO PROVIDE THE NECESSARY INSTRUCTION ON HOW TO COMPLETE THE INSTALLATION OF KIT FLIR 380 HDC P/N 8G9350F00611.	OPTIONAL	NOT APPLICABLE			12 MMH, WEIGHT CHANGE  SPARES/TOOLS: TEST METER THORN-EMI BT51, EVERSLED AND VIGNOLES DUCTER D201 OR A SUITABLE EQUIVALENT.	CLOSED
AW189	AIRFRAME SB	<a href="#">SB NO. 189-340, NEW ISSUE</a> <a href="#">7 MARCH 2023</a>	<b>ATA 52 - PASSENGERS FOLDABLE FOOTSTEP STOP RETROMOD</b>  THIS SB IS ISSUED TO PROVIDE INSTRUCTION TO PERFORM THE "PAX FOLDABLE FOOTSTEP STOP RETROMOD" TO CORRECTLY KEEP IT IN FULL CLOSED POSITIONS.	OPTIONAL	NOT APPLICABLE			80 MMH, WEIGHT CHANGE  SPARES/TOOLS: PAX FOLDABLE FOOTSTEP STOP RETROMOD SUPPORTS	CLOSED
AW189	AIRFRAME SB	<a href="#">SB NO. 189-116, NEW ISSUE</a> <a href="#">8 MARCH 2023</a>	<b>ATA 32 - LANDING GEAR CONTROL PANEL REPLACEMENT</b>  THIS SB IS ISSUED TO PROVIDE INSTRUCTION TO REPLACE THE LGCP WITH ONE EQUIPPED WITH WIRE BREAK DETECTION FUNCTION FOR THE LANDING GEAR PROXIMITY SWITCH (LGPS). THIS FUNCTION CAN SENSE THE CONDITIONS OF MLG LH DOWN LOCKED, MLG RH DOWN LOCKED AND NLG DOWN LOCKED. WITH THIS FUNCTION WHEN A PROXIMITY SENSOR IS NOT POWERED OR IS BROKEN OR ONE OF THE THREE CONNECTIONS IS LOST, THE GREEN INDICATION ON THE CORRESPONDING FRONT PANEL UNDERCARRIAGE STATUS ANNUNCIATOR REMAINS OFF	WITHIN 2 YEARS	APPLICABLE	BOE AND BOF	9M-BOE-15008 9M-BOF-15011	20 MMH  SPARES/TOOLS: LANDING GEAR CONTROL PANEL	OPEN