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|  | TECHNICAL INSTRUCTION COMPLIANCE | TIC REF NO | TIC-A109E-22-0014 |
| | | DATE ISSUE | 16 MAR 2022 |


A. TECHNICAL PUBLICATION (To Fill Up as Necessary)


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|-------------------|--|---|-------------------------------------|
| PUBLICATION TITLE | EASA - A109E AIRWORTHINESS DIRECTIVES | | |
| | ATA 62 - MAIN ROTOR SYSTEM - MAIN ROTOR ROTATING SCISSOR ASSEMBLY - INSPECTION | | |
| REV NO | AD NO. 2022-0037, NEW ISSUE (CORRECTION) | REV. DATE | 15 MAR 2022 |
| APPLICABLE TO | <input checked="" type="checkbox"/> AC TYPE: | <input checked="" type="checkbox"/> AC S/N: | <input type="checkbox"/> ENG. TYPE: |
| | A109E | 11212 | |
| | <input type="checkbox"/> PROPELLER TYPE: | <input type="checkbox"/> PROPELLER S/N: | <input type="checkbox"/> APU TYPE: |
| | | | |
| | <input type="checkbox"/> COMPONENT: | <input type="checkbox"/> EQUIPMENT: | |
| DISTRIBUTIONS | <input checked="" type="checkbox"/> OPERATOR <input checked="" type="checkbox"/> AMO <input checked="" type="checkbox"/> CAMO <input type="checkbox"/> QUALITY <input type="checkbox"/> OTHER: | | |


B. TECHNICAL SERVICE (Applicability review prior to sentencing as necessary)

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|---|--|---|---|--|
| <input type="checkbox"/> TIME LIMIT IMPOSED | <input type="checkbox"/> ONE TIME INSPECTION | <input checked="" type="checkbox"/> REPETITIVE INSPECTION | <input type="checkbox"/> OPTIONAL REQUIREMENT | <input type="checkbox"/> MODIFICATION REQUIRED |
| <input type="checkbox"/> SPECIAL TOOLS REQUIRED | <input type="checkbox"/> INFORMATION ONLY | <input type="checkbox"/> NOT APPLICABLE | <input type="checkbox"/> OTHER: | |

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| <p>REMARKS:</p> <p>11212 - APPLICABLE TO AIRCRAFT SERIAL NUMBER.</p> <p>COMPLIANCE: ONE-TIME INSPECTION = PART I ASB109EP-177: WITHIN 25 FLIGHT HOURS (FH) OR 3 MONTHS, WHICHEVER OCCURS FIRST. (COMPLIED AT 3703:11 FH ON 30/3/2022. REFER WP 9M-BOB-9061.)</p> <p>1) REPETITIVE AXIAL PLAY CHECKS = PART IV ASB109EP-177: AT INTERVALS NOT EXCEEDING 50 FH, ACCOMPLISH A QUALITATIVE AXIAL PLAY CHECK IN ACCORDANCE WITH THE INSTRUCTIONS OF PART IV OF THE ASB. A TOLERANCE OF 5 FH IS ALLOWED. TOLERANCES ARE NOT CUMULATIVE.</p> <p>2) QUANTITATIVE AXIAL PLAY CHECKS = PART V ASB109EP-177: AT INTERVALS NOT EXCEEDING 200 FH, ACCOMPLISH A QUANTITATIVE AXIAL PLAY CHECK IN ACCORDANCE WITH THE INSTRUCTIONS OF PART V OF THE ASB. A TOLERANCE OF 10 FH IS ALLOWED. TOLERANCES ARE NOT CUMULATIVE.</p> <p>3) CORRECTIVE ACTION: (i) PART II ASB109EP-177 = WITHIN 25 FH AFTER THAT INSPECTION AND, THEREAFTER, AT INTERVALS NOT EXCEEDING 25 FH, PERFORM AN AXIAL PLAY CHECK MEASUREMENT. (LATEST COMPLIED AT 3723:31 ON 5/7/2022. REFER WP 9M-BOB-9437.) (ii) PART III ASB109EP-177 = WITHIN 400 FH OR 2 YEARS, WHICHEVER OCCURS FIRST AFTER THE INSPECTION, REPLACE EACH AFFECTED PART THAT FAILED THE DIMENSIONAL CHECK, OR REPLACE THE BUSHINGS OF THAT PART.</p> <p>REASON: THIS AD IS RE-PUBLISHED TO CORRECT THE NOTE REFERENCE IN TABLE 2.</p> | <p>NAME SIGNATURE & DATE</p>  <p>MOHD YASIR SHAPUAN 4 AUG 2022</p> |
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| C. CONTINUING AIRWORTHINESS MANAGEMENT (CAM) MANAGER / DEPUTY | | | | |
|--|--|---|--|--|
| <input checked="" type="checkbox"/> MAINTENANCE SCHEDULE AMENT. | <input type="checkbox"/> PUBLICATION AMENDMENT | <input checked="" type="checkbox"/> PRE-PLANNED WORKSHEET | <input type="checkbox"/> COMPONENT SEND OFF FOR COMPLIANCE | |
| REMARKS: 1. TECHNICAL SERVICE TO UPDATE AMP TO INCLUDE REPETITIVE AD REQUIREMENT. 2. CAMO PLANNER TO INCLUDE AD INSPECTION IN AERONET FOR COMPLIANCE AND MONITORING. | | | NAME SIGNATURE & DATE  ZATY NADHIRA MOHAMED ZUHARI 5 AUG 2022 | |

| D. CAMO PLANNER | | | | |
|---|--|---|--|--|
| <input checked="" type="checkbox"/> ENTRY TO MAINT. FORECAST | <input checked="" type="checkbox"/> PREPARE WORK PACKAGE | <input checked="" type="checkbox"/> PLAN EMBODIMENT | | |
| <input type="checkbox"/> SPARE ORDER | <input checked="" type="checkbox"/> MANPOWER QUALIFICATION | <input checked="" type="checkbox"/> TOOLING | | |
| REMARKS: (1) ONCE OFF PART 1 OF THE SB, AD PARA 1 - COMPLIED WITH (9M-BOB-9061). - AERONET UPDATED "COMPLIED WITH" (2) PART II & III NOT APPLICABLE DUE PASS CX PART 1 (3) PART IV EVERY 50 FH TRACKING IN AERONET (REFER ATTACH AERONET) (4) PART V EVERY 200FH TRACKING IN AERONET (REFER ATTACH AERONET) | | | NAME SIGNATURE & DATE  MOHD NOR AZLIZAN NORDIN 9 AUG 2022 | |

| TIC COMPLIANCE CHECKLIST BY CAM MANAGER (Tick and Fill up as necessary) | | | |
|--|----|---|--|
| COMPLIANCE | | REMARKS: | NAME SIGNATURE & DATE |
| YES | NO | AD COMPLIANCE CONTINUE MONITORING IN AERONET. |  ZATY NADHIRA MOHAMED ZUHARI 9 AUG 2022 |
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