

my 1426 - 100919 (HFA)

| Contrôle d'exécution des modifications <i>Checking of modification performance</i> | | | |
|--|--|---|---|
| Numéro No. | Nature de la modification <i>Type of modification</i> | Unité ou société d'exécution <i>Performing unit or contractor</i> | Date d'exécution et tampon contrôle <i>Performing date inspection stamp</i> |
| TF 2 | N/A | PCW | PCW |
| TF 4, 5 | N/A | ↓ | ↓ |
| TF6 | N/A | ↓ | ↓ |
| TF 17 | N/A | ↓ | ↓ |
| TF 24, 28 | N/A | ↓ | ↓ |
| TF 38, 39 | N/A | ↓ | ↓ |
| TF 50 | N/A | ↓ | ↓ |
| TF 51 | N/A | ↓ | ↓ |
| TF 55 | N/A | ↓ | ↓ |
| TF 77 | N/A | PCW | PCW |
| TF 66 | SB 319 73 4066 | Safran HE USA | 08/2020 |
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| Potentiel calendaire disponible <i>Time available for the calendar limit</i> | Date 1ère mise en service <i>Date for first entry into service</i> | Date limite d'utilisation <i>Operation limit date</i> | |
| 10 Yr. | | | |
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| FICHE MATRICULE <i>LOG CARD</i> | | Fiche N° <i>Log card n°</i> | |
|--|---|--|--|
| Identification du matériel <i>Material identification</i> | | | |
| Dénomination <i>Name</i> | BLOC REGULATEUR REGLE (FUEL CONTROL UNIT) | | |
| Nomenclature <i>Nomenclature</i> | | Code fabricant <i>Manuf code</i> | F0228 |
| Référence fabricant <i>Part number</i> | 0.319.87.010.0 | Code fabricant <i>Manuf code</i> | F0228 |
| Numéro de série <i>Serial number</i> | 36036 | Amendements <i>Amendments</i> | |
| Marque <i>Trade mark</i> | SAFRAN HELICOPTER ENGINES | Type <i>Type</i> | F |
| Identification du support ou du sous-support de rattachement <i>Related assembly or sub assembly identification</i> | | | |
| Code <i>Code</i> | Dénomination <i>Name</i> | ARRIUS 2 | |
| Marché ou commande <i>Contract or order</i> | | | |
| Référence <i>Reference</i> | | Date <i>Date</i> | |
| Organisme émetteur <i>Issuing agency</i> | | N° du lot <i>Kit n°</i> | |
| Fournisseur <i>Contractor</i> | | Adresse <i>Address</i> | |
| Garantie <i>Guarantee</i> | | | |
| Matériel <i>Material</i> | Date de livraison <i>Date of delivery</i> | Durée garantie de stockage <i>Storage guarantee period</i> | Date mise en service <i>Date of putting into service</i> |
| Neuf <i>New</i> | | | |
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| Renseignements particuliers <i>Special information</i> | | | |
| (Document réception usine, dérogations, précaution à la mise en service, etc.) <i>(Acceptance document, concessions, precaution before putting into service...)</i> | | | |
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| Limite de fonctionnement <i>Operating limit: 3000 hour</i> | | | |

Positions successives, opérations d'entretien et de remise en état mineures et majeures
Successive locations, minor and major maintenance and overhaul operations

| Unité ou société <i>Unit or Contractor</i> | Date <i>Date</i> | Positions <i>Location</i> | Fonctionnement <i>Operation</i> | | | Motif du mouvement (code, symptômes) - Travaux effectués - Pièces changées <i>Reason for transfer (code and symptoms) - Work carried out - Replaced parts</i> |
|---|---------------------|------------------------------|------------------------------------|---------------------------|---------------------|--|
| | | | Support <i>Support</i> | Partiel <i>Partial</i> | Total <i>TSN</i> | |
| Safran | 11-Aug-20 | | | | 1381.64 | Inspected, repaired, tested and calendar reset under W.O. 21546460. SB A319 73 4823 Rev. 0 |
| Helicopter | | | | | | FAA AD 2005-17-15, EASA AD F-2005-088 c/w. FAA AD 2007-11-06 EASA AD 2006-0237 |
| Engines USA | | | | | | n/a due to TF-55 compliance |
| GAM | 5-FEB-21 | ARRIUS 2F-34553 | (513.0) | - | (1381.64) | INSTALLED ON ENGINE S/N 34553 (WP-HFA-20-1742) |
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| 1. Approving Civil Aviation Authority/Country: FAA/United States | 2 | <h2 style="margin:0;">AUTHORIZED RELEASE CERTIFICATE</h2> <p style="margin:0;">FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG</p> | 3. Form Tracking Number: 2020 / 08 / 0024 - LRUS |
|---|---|--|--|

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|---|---|
| 4. Organization Name and Address: Safran Helicopter Engines USA, Inc, 2709 North Forum Drive, Grand Prairie, TX 75052 (WC1R579K) | 5. Work Order/Contract/Invoice Number: 21546460 |
|---|---|

| 6. Item: | 7. Description: | 8. Part Number: | 9. Quantity: | 10. Serial Number: | 11. Status/Work: |
|----------|-----------------|-----------------|--------------|--------------------|------------------|
| 1 | FCU | 0319870100 | 1 | 36036 | Repaired |

12. Remarks:
 Inspected, repaired, tested and calendar reset I.A.W. Arrius 2F C.M.M. X-73-23-06-2 Rev. 37 dated October 15, 2019.
 * TSN: 1381.64 TSO: N/A
 * For Service Bulletin and Airworthiness Directive compliance refer to log card.

Certifies that the work specified in block 11/12 was carried out in accordance with EASA Part-145 and in respect to that work the component is considered ready for release to service under EASA Part-145 Approval Number: EASA.145.4961.


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|---|---|
| 13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12. | 14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input checked="" type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations; part 43 and in respect to that work, the items are approved for return to service. |
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
| | | | |
|-------------------------------|----------------------------------|---|---|
| 13b. Authorized Signature: | 13c. Approval/Authorization No.: | 14b. Authorized Signature: | 14c. Approval/Certificate No.: FAA Cert No WC1R579K |
| 13d. Name (Typed or Printed): | 13e. Date (dd/mmm/yyyy): | 14d. Name (Typed or Printed): Rebeca Rivera | 14e. Date (dd/mmm/yyyy): 11-Aug-2020 |

User/Installer Responsibilities
 It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.
 Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

my 1426 - 10099 (HFA)

| Contrôle d'exécution des modifications Checking of modification performance | | | |
|--|--|--|---|
| Numéro No. | Nature de la modification Type of modification | Unité ou société d'exécution Performing unit or contractor | Date d'exécution et tampon contrôle Performing date inspection stamp |
| TF 2 | | | |
| TF 4 | | | |
| TF 5 | | | |
| TF 6 | | | |
| TF 17 | | | |
| TF 24A | | | |
| TF 38A | | | |
| TF 28 | | | |
| TF 39 | | | |
| TF 51A | | | |
| TF 50A | | | |
| TF 55 | | | |
| TF 77 | | TURBOMECA | 03/2010  |
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| Potentiel calendaire disponible Time available for the calendar limit | Date 1ère mise en service Date for first entry into service | Date limite d'utilisation Operation limit date | |
| 10 ans / years | 04/2010 | 04/2020 | |
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| FICHE MATRICULE LOG CARD | | Fiche N° Log card n° | |
|--|---------------------------------------|---|--|
| Identification du matériel Material identification | | | |
| Dénomination Name | | ENS. REGULATEUR REGLE (FUEL CONTROL UNIT, ADJUSTED) | |
| Nomenclature Nomenclature | | | |
| Référence fabricant Part number | 0319870090 | Code fabricant Manuf code | F0228 |
| Numéro de série Serial number | 36036 | Amendements Amendments | |
| Marque Trade mark | TURBOMECA | Type Type | F |
| Identification du support ou du sous-support de rattachement Related assembly or sub assembly identification | | | |
| Code Code | Dénomination Name | ARRIUS 2 | |
| Marché ou commande Contract or order | | | |
| Référence Reference | Date Date | | |
| Organisme émetteur Issuing agency | N° du lot Kit n° | | |
| Fournisseur Contractor | Adresse Address | | |
| Garantie Guarantee | | | |
| Matériel Material | Date de livraison Date of delivery | Durée garantie de stockage Storage guarantee period | Date mise en service Date of putting into service |
| Neuf / New | | | |
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| | | | |
| Renseignements particuliers (Document réception usine, dérogations, précaution à la mise en service, etc.) (Acceptance document, concessions, precaution before putting into service...) | | 03/2010  | |
| SB n° A 319 73 482 3 appliqué / applied | | | |
| CN n° F-2005-88 appliquée / applied | | | |
| Correcteur thermique: 10784 | | Course à 80°: | 0,597mm |
| Limite de fonctionnement Operating limit | 2800 H 3000 H | | |

Positions successives, opérations d'entretien et de remise en état mineures et majeures

Successive locations, minor and major maintenance and overhaul operations

| Unité ou société Unit or Contractor | Date Date | Positions Location | Fonctionnement Operation | | | Motif du mouvement (code, symptômes) - Travaux effectués - Pièces changées Reason for transfer (code and symptoms) - Work carried out - Replaced parts |
|--|--------------|-----------------------|--------------------------|--------------------|----------------|---|
| | | | Support Support | Partiel Partial | Total Total | |
| TURBOMECA | 30/03/10 | ARRIUS 2F n° 34721 | 0 | 0 | 0 | POSE / Installed |
| Melidar | | ARS 2F 34771 | 23,0 | 23,0 | 23,0 | Oepose pour Application SB 319 73 4832 |
| TURBOMECA | 02/2/11 | T-S-F | - | - | 23 h | Repair - SB A319 73 4823 (DGAC-CN E2005-088/FAA AD 2005-17-15) SB 319 73 4832 + DTR X319 L6 3751 Applied |
| LHC | 1-4-11 | Amios 2F 34495 | 604,6 | 0 | 23,0 | Fitted H116525 B/N R110310180 N° |
| SKY HELI | 23/02/2015 | 34495 | | | | APPLICATION OF SB 319 73 4837 OPERATION LIMIT INCREASE TO 3000 HOURS A/E |
| Air Lloyd | 17.02.2020 | 34495 | 1963,20 | 1381,6 | 1381,6 h | Removed from Engine |
| 11 AUG 2020 | | | | | | |

