

QUALITY ASSURANCE FORM QA1027M

AIRCRAFT LIFE-LIMITED PARTS LOG

PURPOSE:

To provide documentation for components installed on the Mooney aircraft that have a defined, limited time span before removal and replacement.

RESPONSIBILITIES:

- 1. The assembly inspector is responsible for initiating this form when a life-limited component is installed on an aircraft assembly. Additional life-limited components are added to the form as appropriate during final assembly and completion operations. The completed form is retained in the permanent aircraft records file.
- 2. For service parts, when a life-limited part replacement is ordered, a copy of this form and instruction must accompany the part. The installing agency is responsible for filling out the form and securing it in the aircraft logbook as part of the return to service documentation.

FORM INSTRUCTIONS:

The following numbers correspond with the numbers on the sample form:

- 1. Enter the aircraft serial number
- 2. Enter the total number of aircraft hours at the time the Certificate of Airworthiness (Standard) is issued
- 3. Enter the date when block 2 is completed
- 4. Enter the part nomenclature
- 5. Enter the part number. Add "-L" for Left or "-R" for Right if applicable
- 6. Enter the manufacturer's serial number, lot number or work order number as appropriate that uniquely identifies the part
- 7. Enter the date of manufacture
- 8. Enter the date the part was installed
- 9. Enter the date or maximum flight hours at which the item must be removed / reinstalled
- 10. Enter the final date the item was removed and scrapped

MOONEY INTERNATIONAL CORPORATION

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A/C Serial Number 1	Total Hours (A/C) 2
Date 3	

Nomenclature	Part No. L-Left/R-Right	Manufacturer's Serial No. / Lot No. / W.O. No.	Date of Manufacture	Date Installed	Removal/Re- installation date
4	5	6	7	8	9
Final Removal / Scrap date:					

Form QA 1027M Orig. 10-30-14

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A/C Serial Number	Total Hours (A/C)
Date	

Nomenclature	Part No. L-Left/R-Right	Manufacturer's Serial No. / Lot No. / W.O. No.	Date of Manufacture	Date Installed	Removal/Re- installation date
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Final Removal / Sc	rap date		I		

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