MANUFACTURER INFORMATION

AG-MI-2013-04-C-EN – Impact Hammer II

EFFECTIVE DATE
09.07.2013

SUPERSEDES/REPLACES
N/A (initial issue)

APPLICABILITY
Calidus, all Work Numbers

COMPLIANCE
Prior to next flight, at latest with next maintenance.

BACKGROUND
Replacement in AutoGyro product range

RISK OF NEGLECT
Failure to comply with this instruction/information will result in
- reduction in safety margin, including the risk of injury
- loss of related warranty

SCOPE OF WORK
Recommendation for replacement of the old impact hammer by the improved and more effective Impact Hammer II

AFFECTED AREAS
Emergency equipment

SPECIAL TOOLS & CONSUMABLE MATERIALS
N/A

PARTS
C.SO47 Impact Hammer II

LABOR AND REQUIREMENTS
To accomplish 0,1 h
Task may be performed by an organization pilot or holder.

SUPPORT POLICY
N/A

REFERENCES
N/A
DOCUMENTATION

The accomplishment of this Manufacturer Information, or the decision of its rejection, must be properly documented, if such procedure is required by the relevant authority.

**Warnings Caution and Notes**

This instruction uses **WARNINGs**, **CAUTIONs** and **NOTEs** in bold italic letters to indicate especially critical and important instructions. The call-outs appear at the top of the Maintenance Job Card if of general nature or applicable for the complete task, or will directly precede the individual Work Step.

The meaning of each call-out is defined below:

**WARNING:** A warning means that the neglect of the appropriate procedure or condition could result in personal injury or fatal accidents.

**CAUTION:** A caution means that the neglect of the appropriate procedure or condition could result in damage to or destruction of equipment.

**NOTE:** A note stresses the attention for a special circumstance, which is essential to emphasize.

**Category Codes**

- **A** Safety critical - failure to comply may result in a significant reduction of flight safety, injury or death
- **B** Important - failure to comply may result in reduced safety margin, injury and/or equipment damage
- **C** Beneficial - improves operating behaviour, reliability and/or maintainability
COMPLIANCE PROCEDURE

GENERAL, REFERENCES AND REQUIREMENTS
Task may be performed by an organization, pilot or holder.
Secure gyroplane against unauthorized or unintended operation!

SPECIAL TOOLS, CONSUMABLE MATERIALS AND PARTS
N/A

PRECAUTIONS AND SAFETY MEASURES

**NOTE: Do not fly the aircraft without an impact hammer aboard!**

PROCEDURES

1. Check impact hammer
2. If aircraft is equipped with old impact hammer version purchase new version
3. Remove old impact hammer and replace by Impact Hammer II

PARTS LIST

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<th>PC PIT</th>
<th>Remark</th>
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<td>1</td>
<td></td>
<td>Impact Hammer II</td>
<td>L0 C.SO47</td>
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ILLUSTRATIONS

Fig. 1 – Impact Hammer II