

## AG-MI-2013-04-C-EN – Impact Hammer II

Category **C**

### 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

Fig.	Pos.	Description	PC PIT	Remark
1		Impact Hammer II	L0 C.SO47	

ILLUSTRATIONS



Fig. 1 – Impact Hammer II