

**SERVICE BULLETIN:** # SB-062

**DATE:** 24 May 2016

**TO:** ALL CH7 KOMPRESS/C/C2-CH77 RANABOT WITH CARBURATORS

**AFFECTED PRODUCTS:** CH77 Ranabot , CH7 Kompess Charlie , CH7 Kompess , CH7 Angel 912 , CH

**SUBJECT:** ACCIDENTAL OPENING OF THE AIR BOX MANIFOLD

**INSPECTION:** MANDATORY - NEXT PRE FLIGHT INSPECTION

**REPLACEMENT:**

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## **COMPLIANCE PROCEDURE:**

### 1)Planning Information

#### 1.1 Reason:

Field experience has shown that the rubber manifold between the carburetor and air box Rotax/EPA can be disconnected with regular closed, causing a loss of power at inopportune moments.

#### 1.2 Subject:

Apply safety wire to the rubber manifold carburetors .

#### 1.3 Compliance

Request application in the next pre-flight inspection.

The application safety wire must be in accordance with the installation instructions that follow in section 3.

**WARNING:** Do not apply this instruction can give the result of damage to 'aircraft, personal injury or death

### 2) Material-cost and availability

prices and availability will be provided by CH7 Helisport HELICOPTER, Authorized Sellers or CH7 SERVICE CENTER

#### 2.1 The Company

Shipping costs, downtime, loss of income, telephone costs etc., labor, additional work, are not covered or reimbursed by CH7 Helisport HELICOPTER.

2.2 Material  
required parts:  
NO

2.4 special equipment / Grease / Glue / sealing compound.

NO  
Rework of parts

NO  
3) Instructions  
before maintenance review for full documentation to understand exactly the procedures and requirements to avoid errors,  
They must be taken and confirmed all the measures by the following persons or facilities:

CH7 Helisport HELICOPTER  
CH7 SERVICE CENTER  
People approved by CH7 Helisport HELICOPTER

3.1 instruction  
application safety wire 0.032 inc.  
see attached picture: (1) (2)  
1) use about 55 cm of safety wire 0.032 Inc and insert wire into the hole in the carburetor (2-1)  
2) create a braid to over rubber collector (2-2)  
3) wrap the air box cylinder tying the wire behind the fitting drainage (2-3)  
4) repeat the operation on both carburetors  
5) Replace the aircraft to original operating configuration.  
with the construction manual and its maintenance

3.3 Summary  
These instructions (section3) must be completed in accordance with section 1.3 Compliance.  
The application of this bulletin is to be transcribed on the aircraft maintenance log

Approval translation in any case the original test in italian language and metric unit (SI-system) are authoritative.



