



**ROTAX**  
NEW AGE KARTING



**CUSTOMER INFO**

**2009 10 16**

## **CARBURETTOR INSERT KIT 12.5**

**Dear Customer,**

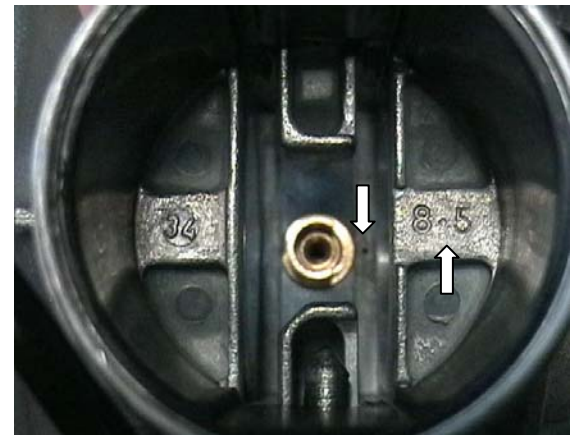
We would like to provide you the following information.

By end of 2005 (to improve the idle and respond of the carburettor) the calibration of the carburettor has been changed in the following way.

Outer idle jet, size	30	→	60
Inner idle jet, size	30	→	60
Floats	5,2 gr.	→	3,6 gr.

At the same time also the carburettor insert has been changed from 12.5 → 8.5 (see attached picture).

The figure 12.5 or 8.5 is an indication for the size of the bypass hole just after the venturi (see arrow).



As both carburettor inserts (12.5 and 8.5) have been originally supplied with the engine, both carburettor inserts are legal to be used in the ROTAX MAX Challenge.

The actual serial production carburettor is equipped with a 8.5 carburettor insert. To cover the ongoing demand for carburettors with insert 12.5, ROTAX offers a carburettor insert kit to enable an exchange from carburettor insert 8.5 to carburettor insert 12.5.

### **Carburettor insert kit 12.5**

ROTAX part no.: 281 820

**■ Attention:**

The exchange of the carburettor insert kit may be just executed by a trained ROTAX service center/dealer.



Thank you for your attention.