

# CIRCULAR LETTER NUMBER 2005-31

**ROTAX**  
NEW AGE KARTING



## NEW BATTERY TYPE

**Dear Distributors!**

As you are aware we are facing quality problems on battery lifetime with the standard FIAMM batteries (all types)

The whole karting industry is suffering from the same problem.

The FIAMM batteries, which are originally designed for stationary use, are no longer providing the quality needed for the use in karts, therefore Rotax decided to pull back the FIAMM battery from its products.

We have now finished our search for an alternative battery type which has been tested successfully in the past weeks.

We are able to release the new battery type now.

**The new type is YUASA YT7B-BS 12V / 6,5 Ah  
(ROTAX part number 265513)**

This battery will be delivered unfilled (means, without acid filled in).

The acid is delivered separately in plastic bottles together with the battery and needs to be filled in prior to use.

Pls. follow the detailed description included in the package.

Once the battery is filled it is charged for approx. 50 % and needs to be fully charged after.

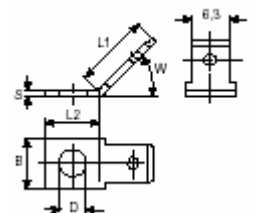
There is one disadvantage of this battery, it has different poles which don't fit to our cable harness, therefore we will supply the battery with the screw-on-type-adapter-tabs, the part number of the tabs is 864950

(see sketch) which will then make the battery fit perfectly.

(tabs should be mounted looking towards each other to allow to still use the standard cable harness 265550/2 as well as the adapter cable 266021)



ROTAX part number 265513



As we cannot accept to continue to supply engines with the FIAMM type batteries any longer, we have decided to deliver the engines starting with 12.09.2005 with the YUASA battery.