

Despite statements made that the filters are not suitable for use in the Europa it cannot be denied that many thousands of hours have been flown using them. However, it must be reiterated that, due to their capacity, which is less than the average gascolator, it is imperative that they be checked and cleaned regularly during the early hours of the aircraft's flying career. You should expect that the main filter in the Rotax 914 installation will collect any debris at quite a fast rate as the fuel return system alone allows a flow rate of about 60 litres/hour.

Once you reach the stage where you don't find significant amounts of debris collecting in the filters, typically after about 15 or 20 flights have been made, then it will be found necessary only to check/clean them as a matter of routine during a 25 hour check.

### Engine Mount Spacers

Experiments have been made with the length of spacer used with the anti-vibration mountings for the engine and have found that a longer spacer, which means that the rubber isolators will be less compressed, results in slightly improved engine vibration damping. The longer spacers, which are 46mm (1.81") long (the maximum length permissible) require the use of a longer bolt. An AN5-41 bolt is the correct length, 1.8" *46mm refer Newsletter No 29*

Although the longer spacers and bolts are now standard in the engine installation kit, it is not mandatory to change them if you are using the shorter spacers. This announcement is made purely for information only.

Andy Draper, Technical Director

---

### Technical Support

Weekend Technical Support is available on: [+44] (0) 1751 433475 (Neville's Workshop number).

Telephone Technical Support over the Christmas break will be available as usual except for the following days: Dec 25<sup>th</sup> & 26<sup>th</sup> and Jan 1<sup>st</sup>.

---

### Parts Catalogue

Enclosed with this newsletter is the latest Parts Catalogue (December 2000 Issue). New in this catalogue are; the latest trailer for the Europa Monowheel, cockpit and cowling covers and a carburettor heater kit.

---

### Orders/Deliveries

Many thanks to all of you that have been quoting part numbers at the time of ordering, it's proving especially helpful if Julia or Anna aren't available. If you know exactly what you want, the rest of us can take the order meaning that you get your parts delivered quicker!

---

### Stock Take

Please note that we will be carrying out a stock take during week commencing 18th December 2000. If you need any parts to get you through the Christmas period, please ensure you **place your orders before 15th December** to ensure delivery.

Many thanks.

