

Tip No 7: Whilst walking around many Savannah's and other RAA aircraft I have noticed that many owners are neglecting to lock-wire the Rotax Oil filter to prevent it from loosening during flight and possibly dumping all the engine oil. Whilst I would be the first to agree that properly fitted oil filters coming loose is a very rare event, good old Murphy has a habit of catching up with any of us at the most inopportune time.

Rotax filters do not have a lock-wire tab as per general aviation aircraft so I expect that Rotax do not expect their properly fitted oil filters to come loose. However, if the oil filter were not tightened to specifications then the possibility of it coming loose increases and Murphy takes over.

The attached photo gives one example of lock-wiring a filter to prevent loosening. If you have a better idea I would be glad to hear it and pass it on.

