

# Leak at the cylinder base

... or if you get sent pictures ...

---

It's dark early in December and the weather isn't great.  
So you can use the time to take a closer look at the plane and give it a good clean.

**Stop - what is that?**

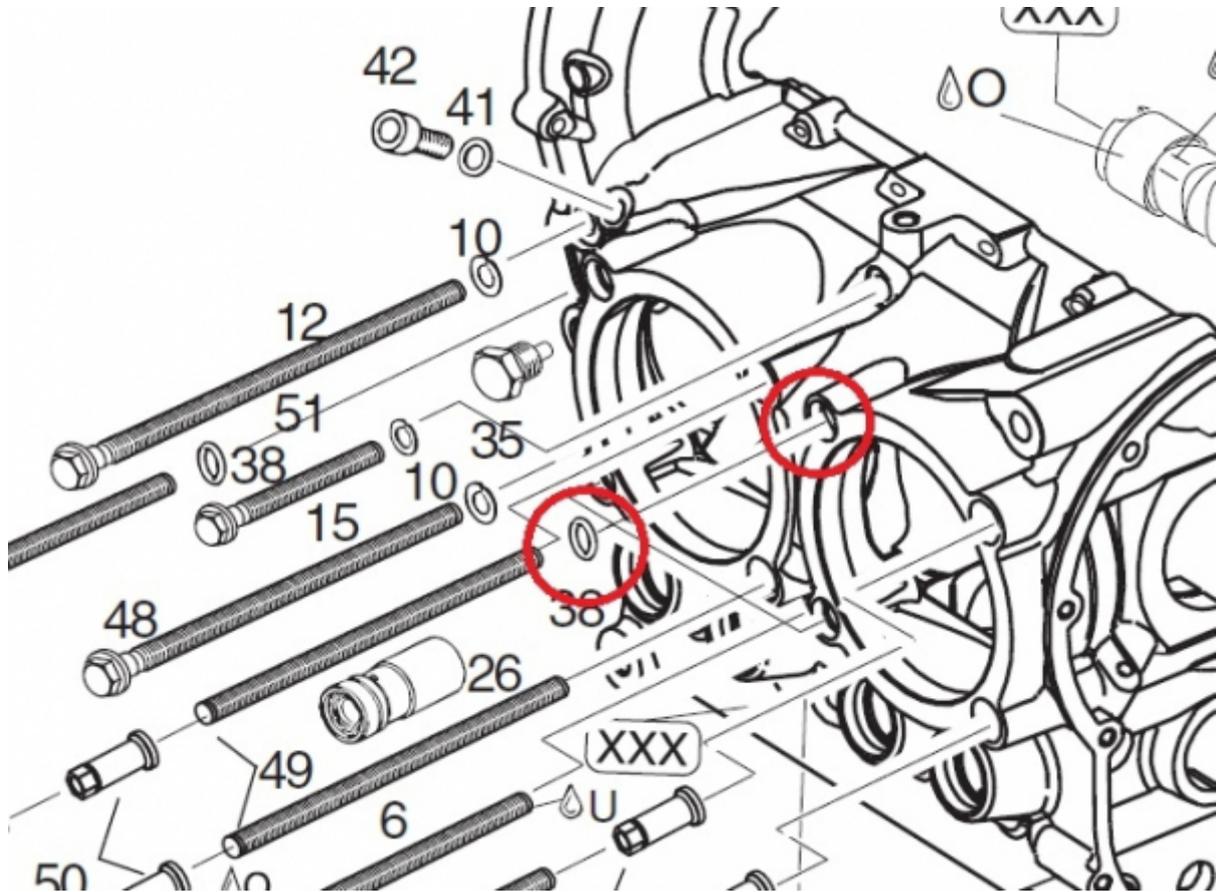
**Oil where it doesn't belong.<sup>1)</sup>**



## no long stories

... there actually are, but I don't feel like writing my fingers to the bone.

[so here](#) the solution in at least 80% of cases:



The inconspicuous part 38 is missing here.  
P/N 431570 O-RING 10.82 X 1.78

[After the cylinder has been removed, it looks like this:](#)



## What needs to be done?

Order and install the O-rings.

Of course, one wonders why there are no O-rings installed.

Quite simply: after a modification to the crankcase, no O-rings were installed here.

[Read in the SI-912 i-006 R1 / SI-912-019 R3 / SI-914-021 R3](#)

\*\*This is also the repair manual for it\

1)

thanks, Ingo B. for the 2 damage pictures

From:

<https://kleinjung.de/rotax/> -

Permanent link:

[https://kleinjung.de/rotax/doku.php?id=en:leaking\\_cylinder\\_foot](https://kleinjung.de/rotax/doku.php?id=en:leaking_cylinder_foot)

Last update: **12.02. 2025 08:03**

