

McFarlane Aviation Products

Press Release - New Product

For Immediate Release

McFarlane Aviation Products Has Just Announced a Fix for the Cessna Nose Strut "Leak Down"

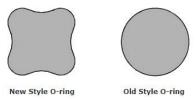
Baldwin City, KS, February 25, 2019: Are you tired of nose strut "leak down" on your Cessna? No matter how many times you reseal the nose strut, the intermittent leak down continues? You go out to fly and the nose strut is low again. Sarah Cauffield, Marketing Representative at McFarlane says that "McFarlane has the perfect solution for the nose strut leak down."

Sarah went on to explain that "the new dynamic seal in McFarlane's FAA-PMA seal kit is a double edge "X" style seal that does not twist and leak! This seal solves the continuous leak and re-service problems that have plagued Cessna owners for the last 60 years. With McFarlane's new Australian MCSK172-1F seal kit you can go years without worrying about servicing the nose strut!"

McFarlane's new FAA-PMA Australian Nose Strut Seal Kit gets its name from Tony Brand with Horsham Aviation Services in Australia. Tony did the research and found that the "X" seal stops the twisting of the standard original O-ring that leads to intermittent leaking of the Cessna struts. Dave McFarlane, founder of McFarlane

Aviation Products said "the O-ring twisting is caused by a sticky film of oxidized MIL-5606 hydraulic oil on the chrome strut that intermittently grabs the O-ring and slightly rolls it as the strut goes up and down. The low system pressure of the Cessna strut design allows the seal roll action as there is very little holding pressure on the seal as compared to high pressure systems used on other aircraft. This rolling action puts a slight twist in the O-ring that causes unpredictable seal failure."

Seal Cross Section:



McFarlane Aviation Products has provided general aviation with high quality replacement aircraft parts at an affordable price for over 30 years and was awarded the prestigious 2018 Kansas Governor's Award of Business Excellence! For more information, go to www.mcfarlaneaviation.com or call 888-352-0076 or 785-594-2741.