



New McFarlane FAA-PMA Replacement Door Springs for Cessna Aircraft

McFarlane Aviation announces new FAA-PMA approval for replacement Door Springs; another part to keep customers flying! They are eligible for a majority of Cessna 182, 206, 210, and 337 models. The Door Springs function by applying pressure to the cabin door stop arm, resulting in controlled movement of the cabin door when opening and closing. The original spring has a history of premature failures. Door Springs are available as a kit, or as individual part numbers.

The McFarlane designed Door Springs have improved temper, better lubrication, and added corrosion resistance. A stress relief fitting is added under the new design attachment screw to prevent stress concentration and premature failures. The team worked hard to analyze the problems with the original spring and improve it to make our new design dependable with a longer service life. “Our design also implements an additional material for stronger reinforcement, which helps combat the fracture within the bend,” said Lead Project Engineer, Valerie Yancey-Jardon.

McFarlane Aviation is located in Baldwin City, KS and is a leading provider of high-quality aircraft parts, accessories, and innovative solutions for general aviation. Each individual product is meticulously engineered, ensuring exceptional quality and extended lifespan. McFarlane is a distinguished owner of a diverse family of brands, including CJ Aviation, Flight-Resource/MT Props, and Airforms.

For information on other products or full eligibility listings, please visit McFarlaneAviation.com.

