

McFarlane Aviation Introduces an FAA-PMA Approved Inner Barrel For the Cessna Nose Strut



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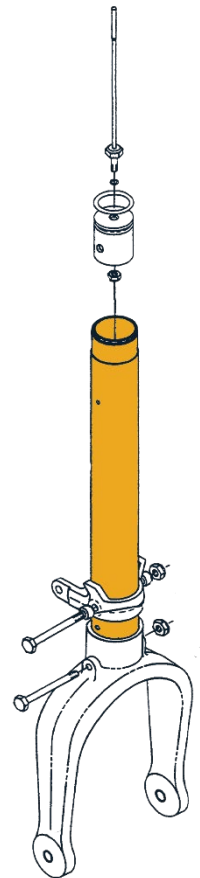
McFarlane is proud to announce FAA-PMA approval of their new nose strut inner barrel replacement for Cessna 100 and 200 series aircraft. These chrome lower strut components offer a cost-effective alternative to complete strut subassemblies, restoring smooth nose strut operation and reducing overall maintenance requirements.

The inner barrel, also known as the lower strut or “shiny” tube, plays a vital role in the telescoping function of Cessna’s oleo-pneumatic nose gear. Over time, legacy aircraft often exhibit corrosion, pitting, or wear on the inner barrel surface, which compromises the sealing integrity of the strut. This can result in frequent fluid leak maintenance and ultimately, increased downtime and cost.

McFarlane’s precision-engineered inner barrel meets or exceeds OEM specifications, supporting common Cessna models like 150, 152, 172, 175, and 182. Each barrel is made from heat-treated, chrome-plated 4130 steel for long-lasting durability and smooth strut operation.

P/N [MCSTRT-000](#) is available as an 18” uncut barrel. Operators can cut this barrel themselves, or McFarlane offers an optional cutting service. McFarlane also offers convenient services to save you time and ensure a proper fit to your existing fork assembly. Their optional match drilling service is available to drill the lower fork bolt hole using your original barrel. This service also includes drilling of the torque link mounting hole if required.

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



About McFarlane Aviation

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