



McFarlane Aviation Products

Press Release – New Product

For Immediate Release

Cessna Tie-Down Eyebolts, Trim Wheel Shafts, Trim Wheel Sprockets and more, now available!



Baldwin City, KS, August 21, 2018: McFarlane Aviation Products is excited to announce new approvals for Cessna aircraft!

Tie-down eyebolts found in the tail and wings of Cessna aircraft are now available from McFarlane. Replace your damaged and corroded eyebolts with these high strength parts forged from alloy steel. McFarlane eyebolts are FAA-PMA Approved and provide a significant savings over the factory OEM eyebolts.

McFarlane has improved the design of the trim wheel shaft and sprockets for most single engine Cessna aircraft. Utilizing heat treated stainless steel and improving the engagement of the roll pin, these shafts and sprockets will outlast the original designs. They are also offered at a fraction of the cost of OEM replacements.

Also within the trim systems, McFarlane has addressed the issue of creep with their improved trim wheel stop catch assemblies. "Often overlooked, these catch assemblies provide needed resistance in the trim systems," stated Cheryl Kurtz, McFarlane Specialist. "Our customers will save more than 75% when purchasing our assemblies that have a longer service life than the original designs." The assemblies are FAA-PMA replacements for Cessna 180, 182, and 185 aircraft.

Digging still further into the trim system and common issues that are often overlooked; McFarlane has gained FAA approval for the trim actuator boots and clamps. These boots and clamps are approved for the Cessna 180, 182, and 185 aircraft and compliment their previously approved stainless-steel actuators. To ensure reliable operation of the trim system, it is important that the trim actuators on these aircraft are well maintained and kept free of dirt and moisture. It is good practice to inspect and replace the original moisture absorbing canvas boots when needed. Fred McClenahan, Senior Design Engineer at McFarlane says "The boots were designed with a rubber coated synthetic fabric that has extreme resistance to deterioration from not only the boot's environment but also the MIL Spec grease used on the trim actuators (jack screws)." He also mentioned that "the boots are made to very tight tolerances for a better fit."

McFarlane Aviation Products has provided general aviation with high quality replacement aircraft parts at an affordable price for over 30 years and were recently awarded the Kansas Governor's Award of Excellence! For more information, go to www.mcfarlaneaviation.com or call 800-544-8594 or 785-594-2741.

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