

AECI P/N 0442512-1AEC, Shimmy Dampener, Cessna Airplane Models 150/152/172, All Variants.

The AECI, P/N 0442512-1AEC is an FAA-PMA approved replacement Shimmy Dampener, for the Cessna Airplane Models 150, 152, and 172, all variants, all serial numbers. The AEC Shimmy Dampener mimics the 0442512-1 Shimmy Dampener, with the added engineering improvement features of manufacturing materials, and a dirt and debris scraping ring, which prevent contaminants from entering the O-Ring Gland, and with this feature the life of the Shimmy Dampener is significantly increased. The AECI Shimmy Dampener can be used to replace the existing Shimmy Dampeners that have been on airplanes, and many of which are no longer repairable. The AECI Shimmy Dampener is more reliable, and far less expensive, than buying a new Shimmy Dampener from OEM (Cessna) dealers or a paying for a certified overhauled unit.

The beauty of AECI Shimmy Dampener is that while it has many engineering and manufacturing improvement features, you can buy it on the website and install it using your Service Instructions Manual. Many have attempted to repeatedly repair the old OEM Shimmy Dampeners, which are in most cases much too worn out or they have been repaired so many times in the last 30+ years, that although the repair expense is high to begin with, it does not last sufficiently to offset the repair cost that is if you can find one! Airplane owners often have to compromise properly maintaining their airplanes, due to overall repair expenses, and that cost was amplified further by the high core value charged, when no good used replacement Shimmy Dampeners were available for rebuilding core return.

Further the OEM Shimmy Dampeners are priced so expensively, that it discourages airplane owners from considering maintaining their airplanes in a safe condition. With the introduction of the new FAA-PMA AECI Shimmy Dampener, owners of the older airplanes, finally have an affordable option to replace their old Shimmy Dampeners with a new Shimmy Dampener as described in the Cessna Service Instructions Manual. These new Shimmy Dampeners generally go 20 years (or more) without attention.

Basic Installation Instructions may be found in the Cessna Shop Manuals for these aircrafts. Expanded Installation Instructions may also be found on the Cessna Airplane Owner's Club website.

Price per Shimmy Dampener: **\$795.00 Each.**

A Certificate Of Conformance (COC) will be sent with each order for your aircraft logs.

