**SHIMMY DAMPERS**

**LORD SHIMMY DAMPERS FOR PIPERS**

Installation Eligibility:
SE-1508-1
Replaces Piper 456-015
Supersedes SE-1508-1


**PIPER SHIMMY DAMPER SERVICING KIT**

Finally, a shimmy damper servicing kit. One of the most neglected components on Piper aircraft is the shimmy damper. The shimmy damper aids nose wheel steering by reducing the shimmy of the nose wheel during takeoff and landing, and during high-speed taxiing. Even minor shimmying can lead to serious damage to the nose gear and engine mount and affect the airworthiness of the aircraft. The shimmy damper is a sealed unit that, until now, could not be serviced and required costly replacement. The STC and accompanying servicing kit allows the MAECO shimmy damper to be modified and serviced, restoring the shimmy damper to like-new condition and enabling it to perform as originally designed. Important: Enter Piper Aircraft Model, Serial number, and “N” number at time of order..................P/N 05-00443

**MC0442512-1 SHIMMY DAMPENER ASSEMBLY FOR CESSNA**

Direct replacement for part numbers 0442512-1 and 0542119-1. It’s everything the original should have been and more than the rubber units ever could be!

- Improved design for consistent damping action!
- Oversize shaft for rigid strength
- Wear resistant hard anodized housing
- Better shimmy damping
- Totally reparable
- Self lubricating
- Costs less than the throw away rubber damper
- Temperature compensated hydraulics
- Almost no service required
- Even the first few movements are dampered
- Consistent damping action
- No oil leaks

Note: Installation hardware not included.

**Seal Kits for Cessna Shimmy Damper Repair Kits.**

Shimmy damper seal kits contain the industry standard o-rings required to reseal the Cessna Shimmy damper.

Economy Kit.................................P/N 05-16179.........$2.80
McFarlane Kit.................................P/N 05-13150.........$9.80

**SHIMMY DAMPER REPAIR KITS**

**TSDK-1** & **TSDK-2** Shimmy Damper Repair Kits. Replaces the Cleveland 199-535 kit.


TSDK-1........................................P/N 04-04055 .........$16.95
TSDK-2 with Glyd Ring......................P/N 04-04056 .........$69.75

**SEE WEBSITE FOR AIRCRAFT ELIGIBILITY!**