

# CESSNA 100 / 200 SERIES

## SHOULDER HARNESS INSTALLATION

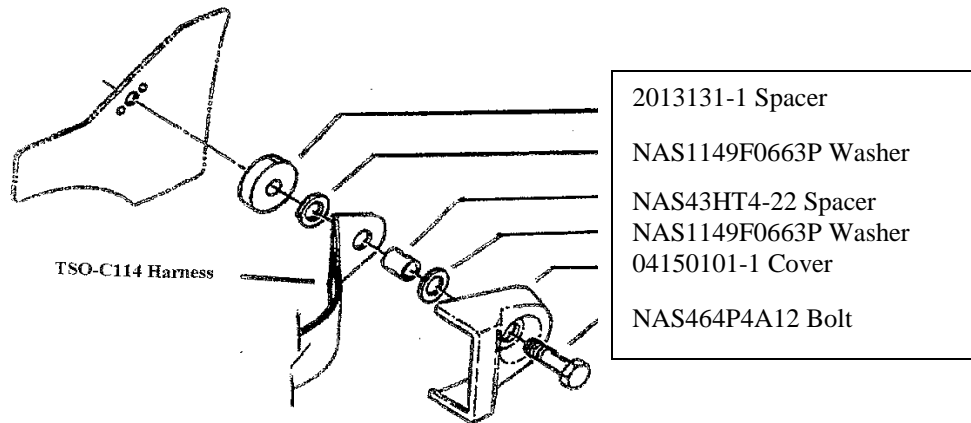
This upgrade is applicable to those CESSNA 100/200 series aircraft that are **NOT** equipped with factory supplied 3-point diagonal front shoulder harnesses, but have the shoulder strap upper attachment fitting factory installed.

These replacement restraint assemblies are constructed to meet the 3000-pound requirements of TSO-C114 and are superior to the older TSO-C22 belt assemblies. They are fabricated using upgraded hardware components and the polyester webbing will provide a longer service life than the previously used nylon material.

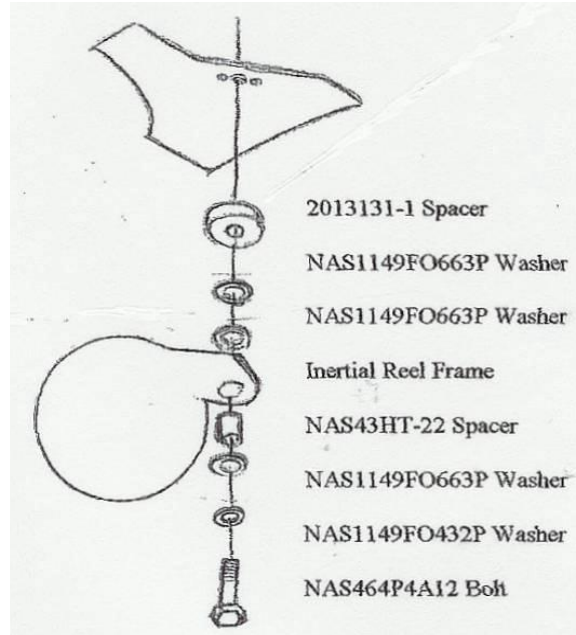
Installation of replacement seat belt assemblies incorporating the addition of an upper torso restraint (shoulder strap) is considered to be a MINOR CHANGE, per **FAA Policy Statement ACE-00-23.561-01**. See - General Statement of Policy—In Summary; when the installation can be accomplished without airframe modification. An appropriately rated mechanic can approve the installation by making a “Minor Change” airframe logbook entry. The aircraft weight and balance remains unchanged.

*Please See below: FAA– Policy Statement ACE-00-23.561-01; Dated September 19,2000*

### TYPICAL Hardware Configuration, Fixed Shoulder Strap



## **TYPICAL Hardware Configuration, Inertial Reel Installation**



### **ALPHA AVIATION INC**

*1500 E Main St ~ Owatonna, MN 55060*

Phone: 1-800-653-5112 Fax: 1-952-856-5158

Email: [cs@alphaaviation.com](mailto:cs@alphaaviation.com) Web: [www.alphaaviation.com](http://www.alphaaviation.com)