



U.S. Department
of Transportation
**Federal Aviation
Administration**

Small Airplane Directorate
Atlanta Aircraft Certification Office
One Crown Center
1895 Phoenix Boulevard, Suite 450
Atlanta, Georgia 30349

APR 27 2006

Mr. Jerry Linne
President
Southern Precision Components (SPC)
2079 Ridge Road
Hartwell, Georgia 30643

Dear Mr. Linne:

This letter responds to your letter (no date) to the Atlanta Aircraft Certification Office, received on March 28, 2006, which provided design and installation information regarding your secondary seat retention device, "Safety-Foot", for Cessna Aircraft Models identified in FAA Airworthiness Directive (AD) 87-20-03. You requested a "no hazard" approval for the installation of the "Safety-Foot" Assembly, P/N SF-001.

The purpose of the "Safety-Foot" Assembly is to prevent any aft movement of the front seats during aircraft takeoff. The "Safety-Foot" acts as a friction stop and provides a secondary seat retention capability if the seat lock pin does not fully engage the lock pin retention hole in the seat track. Installation of the "Safety Foot" Assembly does not require any structural modification to the Cessna seat or to the Cessna seat retention system.

We approve the installation of the "Safety-Foot" Assembly, P/N SF-001, as a secondary seat retention device on a "no-hazard" basis in accordance with the SPC "Safety Foot Installation Instructions"(no date) . The installation of the "Safety-Foot" Assembly does not relieve the inspection/part replacement requirements of AD 87-20-03.

Sincerely,

Eugene E. Evans
Associate Manager, ACE-117A
Atlanta Aircraft Certification Office