



**FAA
Aircraft Certification Service**

**SPECIAL AIRWORTHINESS
INFORMATION BULLETIN**

SUBJ: Leveling and Weighing: Maximum landing gross weight limitation for Cessna U206F, U206G, TU206F, TU206G series airplanes equipped with Flint Aero STC SA4366WE **SAIB:** CE-09-39
Date: July 7, 2009

This is information only. Recommendations aren't mandatory.

Introduction

This Special Airworthiness Information Bulletin (SAIB) provides safety information to owners and operators of **Cessna U206F, U206G, TU206F, and TU206G series airplanes equipped with Flint Aero wing tip tanks** installed in accordance with **Supplemental Type Certificate (STC) SA4366WE as it relates to a maximum landing gross weight limitation.**

At this time, this airworthiness concern is not considered an unsafe condition that would warrant an airworthiness directive (AD) action under Title 14 of the Code of Federal Regulations (14 CFR part 39).

Background

Cessna 206 series airplanes equipped with STC SA4366WE have a higher approved gross takeoff weight. The maximum landing weight remains unchanged. The Flint Aero Airplane Flight Manual Supplement (AFMS) Revision A for Cessna U206F, U206G, TU206F, and TU206G series airplanes lacks clarity in defining the maximum landing gross weight limitation.

FAA approved the Flint Aero AFMS Revision B dated November 12, 2008 for the affected Cessna 206 series airplanes. It documents the maximum landing gross weight limitation.

Recommendation

The FAA recommends that owners and operators of the Cessna U206F, U206G, TU206F, and TU206G series airplanes equipped with Flint Aero STC SA4366WE comply with the maximum landing weight limitation as defined in the Flint Aero AFMS Revision B or later FAA approved revisions.

For Further Information Contact

Dara Albouyeh, Aerospace Engineer, FAA Los Angeles ACO, 3960 Paramount Blvd., Suite 100, Lakewood, CA 90712, telephone: (562) 627-5222, fax: (562) 627-5210,
Email: dara.albouyeh@faa.gov.