



Piper Aircraft, Inc.
 2926 Piper Drive
 Vero Beach, Florida, U.S.A. 32960

SERVICE BULLETIN

NO. 771A

PIPER CONSIDERS COMPLIANCE MANDATORY

Date: September 6, 2011

(S) (M)

SB 771A provides ending effectivity for models PA-44-180 Seminole and PA-44-180T Turbo Seminole and removes PA-25.

Aircraft in compliance with SB 771 are already in compliance with SB 771A.

SUBJECT:

PARKING BRAKE APPLICATION

MODELS AFFECTED:

PA-20 Series
 PA-22 Series
 PA-23/PA-23-160 Apache
 PA-23-235 Apache
 PA-23-250 Aztec
 PA-23-250 (6 place) Aztec
 PA-24, PA-24-250/260 Comanche Series
 PA-24-400 Comanche

SERIAL NUMBERS AFFECTED:

20-1 and Up
 22-1 and Up
 23-1 and Up
 27-505 and Up
 27-1 and Up
 27-2000 and Up
 24-1 and Up
 26-1 and Up

 30-1 and Up
 39-1 and Up
 31P-1 and Up
 36-7360001 and Up
 36-7802001 and Up
 44-7995001 through 44-8195026
 44-8107001 through 44-8207020

PA-30 Twin Comanche
 PA-39 Twin Comanche C/R
 PA-31P Pressurized Navajo
 PA-36-285/300 Brave
 PA-36-375 Brave
 PA-44-180 Seminole
 PA-44-180T Turbo Seminole

COMPLIANCE TIME:

Within the next twenty-five (25) hours of operation.

APPROVAL:

The technical content of this Service Document has been shown to comply with the applicable Federal Aviation Regulations and is FAA approved.

PURPOSE:

It has been reported that improper procedures have been used in applying the parking brake. If the parking brake handle is pulled and held prior to or at the same time as the application of the airplane brakes, little or no braking or reduced brake effectiveness will occur, resulting in inadvertent movement of the aircraft.

This Service Bulletin provides instructions for the installation of a "warning" placard on the Pilot's instrument panel. The placard warns against using improper procedures in applying the Parking Brake.

INSTRUCTIONS:

NOTE: Compliance with Service Bulletin No. 771A may be accomplished by owner/operator.

1. Install in a central location on the Pilot's instrument panel in full view of the pilot a Parking Brake Application Warning Placard Piper P/N 81090-002.
2. Make appropriate logbook entry indicating compliance with this Service Bulletin.

MATERIAL REQUIRED: Placard, Piper P/N 81090-002, one (1) each per aircraft.

NOTE: Placard P/N 81090-002 may be identified as any one of these P/N's: 81090-2, 81090-02, or 683-107. All of these Piper P/N's describe the identical placard, and the installation of any one of these part numbers provides compliance with this Service Bulletin

AVAILABILITY OF PARTS: Your Piper Service Facility.

EFFECTIVITY DATE: This Service Bulletin is effective upon receipt.

SUMMARY: Please comply with the provisions of this Service Bulletin in accordance with Compliance Time, above.

NOTE: Please notify the factory of any address/ownership corrections. Changes should include aircraft model, serial number, current owner's name and address.

Corrections and/or changes should be directed to:

PIPER AIRCRAFT, INC.
Attn: Customer Service
2926 Piper Drive
Vero Beach, FL 32960