



Piper Aircraft Corporation
 Lock Haven, Pennsylvania, U.S.A.

SERVICE BULLETIN

No. 771

**PIPER CONSIDERS
 COMPLIANCE MANDATORY.**

Modification FAA Approved

May 19, 1984 S/M

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
 PA-25 Pawnee
 PA-25-235/260 Pawnee
 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

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
 25-1 and Up
 25-2000 and Up
 30-1 and Up
 39-1 and Up
 31P-1 and Up
 36-7360001 and Up
 36-7802001 and Up
 44-7995001 and Up
 44-8107001 and Up

COMPLIANCE TIME:

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

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. 771 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 Part Number 81090-02.
2. Make appropriate logbook entry indicating compliance with this Service Bulletin.

(over)
 ATA: 1130

MATERIAL REQUIRED
per aircraft.

Placard, Piper Part Number 81090-02, one (1) each

AVAILABILITY OF PARTS:
with this Service Release. Additional Placards are available through your Piper Field Service Facility.

Placard, Piper Part Number 81090-02 is enclosed

EFFECTIVITY DATE:

This Service Release is effective upon receipt.

SUMMARY:

Please comply with the provisions of this Service Release in accordance with Compliance Time, above.