



SERVICE No. 771 BULLETIN

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

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

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

MODELS AFFECTED:

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:

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:
operation.

Within the next twenty-five (25) hours of

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.

BULLETIN SUPPLEMENT - PROCEDURAL OPERATING INFORMATION

MATERIAL ALLOWANCE:

Not Applicable. One (1) Parking Brake Application Procedures Placard, Piper Part No. 81090-02 is enclosed with each domestic owner copy of Service Bulletin No. 771.

Five (5) Placards, Piper Part No. 81090-02, are enclosed with copies mailed to Piper Service Facilities.

LABOR ALLOWANCE:

Not Applicable.

DISPOSITION OF PARTS IN STOCK:

Not Applicable.

DISPOSITION OF REPLACED PARTS:

Not Applicable.