

771 - PIPER

**SERVICE BULLETIN
PIPER CONSIDERS COMPLIANCE MANDATORY.
Modification FAA Approved**

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

Date:
May 19, 1984 S/M

SUBJECT:
Parking Brake Application

MODELS AFFECTED:	SERIAL NUMBERS AFFECTED:
PA-20 Series	20-1 and Up
PA-22 Series	22-1 and Up
PA-23/PA-23-160, Apache	23-1 and Up
PA-23-235 Apache	27-505 and Up
PA-23-250 Aztec	27-1 and Up
PA-23-250 (6 place) Aztec	27-2000 and up
PA-24, PA-24-250/260 Comanche Series	24-1 and Up
PA-24-400 Comanche	26-1 and Up
PA-25 Pawnee	25-1 and Up
PA-25-235/260 Pawnee	25-2000 and Up
PA-30 Twin Comanche	30-1 and Up
PA-39 Twin Comanche C/R	39-1 and Up
PA-31P Pressurized Navajo	31P-1 and Up
PA-36-285/300 Brave	36-7360001 and Up
PA-36-375 Brave	36-7802001 and Up
PA-44-180 Seminole	44-7995001 and Up
PA-44-180T Turbo Seminole	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 advertent 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.

ATA: 1130

MATERIAL REQUIRED
Placard, Piper Part Number 81090-02, one (1) each per aircraft.

AVAILABILITY OF PARTS:
Placard, Piper Part Number 81090-02 is enclosed with this Service Release. Additional Placards are available through your Piper Field Service Facility.

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.