



# 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  
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:  
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.

(over)  
ATA: 1130

MATERIAL REQUIRED  
per aircraft.

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

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.