



SERVICE LETTER

No. 574

Piper Aircraft Corporation

Lock Haven, Pennsylvania, U.S.A.

March 22, 1971

Subject: Revision to Emergency Gear Check List

Models Affected: PA-24-260 Comanche
PA-30, PA-39 Twin Comanche

Serial Numbers Affected: 24-3642, 24-4000 to 24-4959 incl., 24-4961, 24-4962 and
24-4964.
30-1717, 30-1745 to 30-2000 incl.
39-1 to 39-83 incl.

Compliance Time: Recommended at the next 100 hour inspection or annual
inspection, whichever occurs first.

Purpose: To revise the emergency gear extension check list
on the emergency gear extension placard (installed on
the underside of the landing gear release access door) and
in the emergency procedures section of the applicable air-
craft owner handbook operating instructions section by
deleting the words "Master and" from the statement "Master
and Gear Circuit Breakers - IN."

Instructions:

1. Revise the emergency gear extension placard as denoted
on the attached sketch/instruction sheet on the following
aircraft:

PA-24-260 Comanche; Serial Nos. 24-3642, 24-4000 to
24-4593 incl., 24-4783, 24-4804 to 24-4959 incl.,
24-4961, 24-4962 and 24-4964;

PA-30 Twin Comanche; Serial Nos. 30-1717, 30-1745
to 30-2000 incl.;;

PA-39 Twin Comanche; Serial Nos. 39-1 to 39-83 incl.
2. Revise the emergency procedures information contained
in the operating instructions section of the applicable
aircraft owner's handbook (identify below) by obliterating
the words "Master and" from the statement "Master
and Gear Circuit Breakers - IN":

(over)

Instructions: (Continued)

<u>A/C Model</u>	<u>Serial Nos. Affected</u>	<u>Owner Handbook</u>
PA-24-260	24-3642, 24-4000 to 24-4246 incl., 24-4248 to 24-4299 incl.	753 685
PA-24-260 "B"	24-4247, 24-4300 to 24- 4782 incl., 24-4784 to 24-4803 incl.	753 696
PA-24-260 "C"	24-4783, 24-4804 to 24- 4959 incl., 24-4961, 24-4962 and 24-4964	753 774
PA-24-260 "C" Turbocharged	24-4783, 24-4804 to 24- 4959 incl., 24-4961, 24-4962 and 24-4964	753 823
PA-30 "C"	30-1717, 30-1745 to 30- 2000 incl.	753 773
PA-30 "C" Turbocharged	30-1717, 30-1745 to 30- 2000 incl.	753 778

Material Required:

None

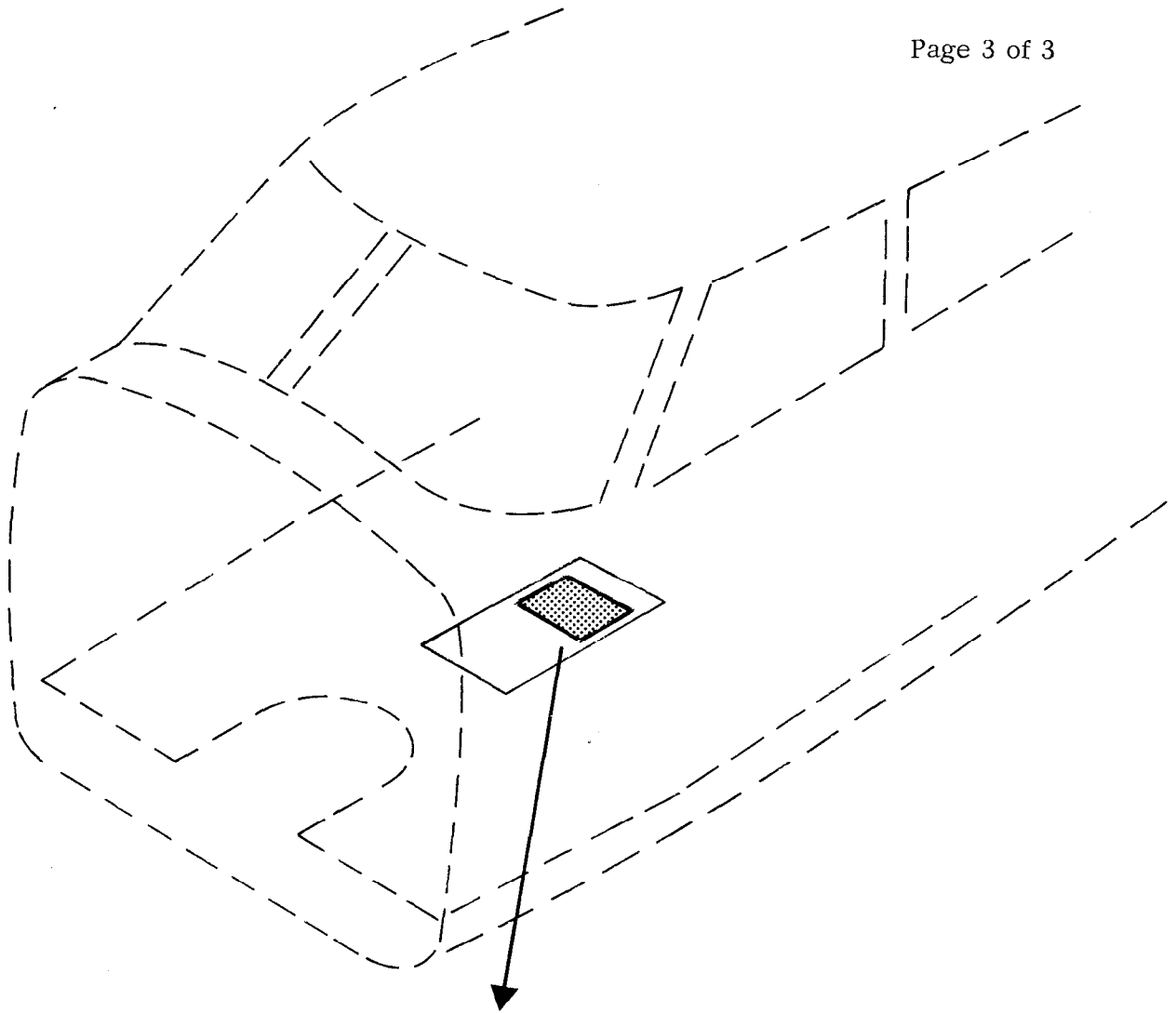
Availability of Parts:

Not applicable.

Summary:

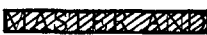
Compliance with this Service Letter can be accomplished in a minimum amount of time either by a Piper Dealer, or, by carefully following the instructions contained herein, by the owner/operator.

Should the owner/operator elect to comply with the above instructions, the owner/operator must insure that the aircraft log book is properly completed at a subsequent inspection period.



— WARNING —

BEFORE PROCEEDING WITH
EMERGENCY EXTENSION: CHECK

1.  GEAR CIRCUIT BREAKERS ARE IN.
2. MASTER SWITCH IS ON.
3. INSTRUMENT LIGHTS ARE OFF (DAYTIME).

INSTRUCTIONS FOR EMERGENCY EXTENSION
OF LANDING GEAR

1. REDUCE POWER - AIRSPEED NOT TO EXCEED 100 M.P.H.

● INSTRUCTIONS

Remove the emergency gear extension access door and obliterate the words "MASTER AND" from the placard on the underside of the door with red paint.