



SERVICE BULLETIN

No. 310

Piper Aircraft Corporation

Lock Haven, Pennsylvania, U.S.A.

"FAA DOA EA-1 Approved"

May 6, 1970 M

Subject: Twin Comanche Modifications

Models Affected: PA-30 Twin Comanche

Serial Numbers Affected: 30-1 to 30-2000 incl.; Airspeed Markings and Revised Operating Practices Recommended by the Manufacturer Placard.
30-1 to 30-1716 incl., 30-1718 to 30-1744 incl.; Stall Warning Horn Installation.

Compliance Time: Immediate; Airspeed Markings and Revised Operating Practices Recommended by the Manufacturer Placard.

Prior to but not later than August 1, 1970; Stall Warning Horn Installation.

Purpose: To provide material and instructions to accomplish the following listed modifications on the above referenced aircraft.

- I. Airspeed Markings and Revised Operating Practices Recommended by the Manufacturer Placard Installation, Kit No. 760 408.
- II. Stall Warning Horn Installation, Kit No. 760 373.

Instructions: Installation instructions for Items I and II above are contained in the appropriate kits.

Material Required: Airspeed Markings and Revised Operating Practices Recommended by the Manufacturer Placard Installation, Kit No. 760 408.

Stall Warning Horn Installation Kit No. 760 373.

NOTE: Material for compliance with Item I (Purpose) is enclosed.

Availability of Parts: Stall Warning Horn Installation Kit No. 760 373 - Piper dealer (limited availability until June 1, 1970).

(over)

Material Allowance:

One (1) each Kit No. 760 373 Stall Warning Horn Kit; comply with Service Publication Compliance/Credit Request procedure.

Labor Allowance:

One (1) hour; Stall warning horn installation only; comply with Service Publication Compliance/Credit Request procedure.

Disposition of Parts in Stock:

<u>Part Number</u>	<u>Nomenclature</u>	<u>Remarks</u>
17419-13	Instrument - Airspeed Ind.	Order Airspeed Markings material part numbers 757 356 (red) and 757 357 (blue) and install in accordance with instructions supplied with the placards.
17419-17	Instrument - Airspeed Ind.	
17419-22	Instrument - Airspeed Ind.	
30353-06	Instrument - True Speed Ind.	
30353-09	Instrument - True Speed Ind.	
30353-11	Instrument - True Speed Ind.	
30353-12	Instrument - True Speed Ind.	

Disposition of Replaced Parts:

<u>Part Number</u>	<u>Nomenclature</u>
	All replaced material is to be physically destroyed: <ol style="list-style-type: none"> 1. Flight Manual (Reports 1269 & 1515) Page 2 Section 1. 2. Operating Practices Recommended by the Manufacturer Placard.

IMPORTANT INSTRUCTIONS

- I. Immediately subsequent to compliance with this bulletin:
 - A. An entry must be made in the aircraft log book indicating that compliance with this bulletin has been accomplished.
 - B. The compliance card and certification (enclosed with this bulletin) must be completed in full and returned to the factory.

- II. That portion of Piper Service Bulletin No. 301A (dated November 25, 1969) relative to the installation of the Operating Practices Recommended by the Manufacturer Placard is superseded by this bulletin and a note should be made on Service Bulletin No. 301A of such fact.

SUBJECT: Twin Comanche Modifications

Reference the provisions of Purpose I (quote) "Airspeed Markings and Revised Operating Practices Recommended by the Manufacturer Placard Installation Kit No. 760 408". (end of quote) Disregard this Purpose when the counter rotating powerplant conversion is installed in accordance with the installation instructions contained in the conversion kit - reference Service Letter No. 552.

This addendum is to be attached to and become a permanent part of Service Bulletin No. 310.