



SERVICE BULLETIN

No. 346

Piper Aircraft Corporation

Lock Haven, Pennsylvania, U.S.A.

"FAA DOA EA-1 Approved"

March 23, 1972 M

Subject: Mandatory Revision to Airplane Flight Manual

Models Affected: PA-31 Navajo (with Prestolite Alternator System)

Serial Numbers Affected:

- I. 31-228, 31-230, 31-231, 31-233 to 31-796 incl. and 31-798
- II. 31-2 to 31-227, 31-229 and 31-232 that have field installed Piper Kit No. 760 186, 70 Amp Alternator Installation.

Compliance Time: Immediately upon receipt of the appropriate Flight Manual Revision.

Purpose: To provide revised Airplane Flight Manual (specified below) Emergency Procedures information relative to alternator failure to owners/operators of the above referenced aircraft.

Instructions:

1. Replace existing affected flight manual pages with new revised pages specified in Material Required, below.
2. A compliance certification card is supplied with each affected flight manual revision identified below; after the appropriate revision has been incorporated into the flight manual, complete and return the compliance certification card.

Material Required:

<u>Serial Nos. Affected</u>	<u>F/M Report Number</u>	<u>F/M Revision Number</u>	<u>Page Nos.</u>	<u>Dated</u>
1. 31-228, 31-230, 31-231, 31-233 to 31-659 incl., 31-661 to 31-711 incl. -per <u>Serial Numbers Affected I</u> , above.	1362	22	1d., 21a.	12/1/71
2. 31-2 to 31-227, 31-229 and 31-232 - per <u>Serial Numbers Affected II</u> , above.	1362	22	1d., 21a.	12/1/71
3. 31-712 to 31-751 incl. - without Wing Lockers/with TIO-540-A2B engines.	1655	4	1, 26	12/1/71

(over)

Material Required: (Continued)

<u>Serial Nos. Affected</u>	<u>F/M Report Number</u>	<u>F/M Revision Number</u>	<u>Page Nos.</u>	<u>Dated</u>
4. 31-660, 31-712 to 31-751 incl. with Wing Lockers and TIO-540 A2C engines.	1686	2	1, 26	12/1/71
5. 31-752 and up.	1702	5	1, 22	12/1/71

Availability of Parts:

Near Piper Dealer.

Effectivity Date:

This Service Bulletin is effective April 7, 1972.

Summary:

Please contact your Piper Dealer to make arrangements for compliance with this Service Bulletin; he will order the appropriate Flight Manual Revision for your aircraft. This data will be made available to you at no charge.