

SERVICE No. 349 BULLETIN

Piper Aircraft Corporation

"FAA DOA EA-1 Approved"

Lock Haven, Pennsylvania, U.S.A.

April 26, 1972 M

Subject:

Electrical System Master Switch Modification

Models and Serial Numbers Affected:

Models Affected PA-23-250 (Six Place) Aztec

PA-30 Twin Comanche PA-39 Twin Comanche C/R Serial Numbers Affected
27-3837, 27-3944 to 27-4779 incl. (See Material Required, below)
30-1717, 30-1745 to 30-2000 incl.
39-1 to 39-137 incl.

Compliance Time:

Within the next 100 hours of operation.

Purpose:

To provide material and instructions to modify the electrical system master switch on the above referenced (Prestolite Alternator equipped) aircraft. Corresponding airplane flight manual and pilot's operating manual revised data is also provided, the main purpose being to revise certain electrical system operating information specified therein.

Instructions:

Modification material and instructions, in addition to appropriate airplane flight manual and pilot's operating manual revised data, are contained in the applicable modification kits described in <u>Material Required</u>, below.

Material Required:

- 1. Applies to PA-30 Twin Comanche, Serial Numbers 30-1717, 30-1745 to 30-2000 incl.; one each (per aircraft) Kit No. 760 600, Master Switch Rewiring.
- 2. Applies to PA-39 Twin Comanche C/R, Serial Numbers
 39-1 to 39-137 incl.; one each (per aircraft) Kit No.
 760 601, Master Switch Rewiring.
- 3. Applies to PA-23-250 (Six Place) Aztec, Serial Numbers 27-3837, 27-3944 to 27-4425 incl., and 27-4427 to 27-4573 incl.; one each (per aircraft) Kit No. 760 602, Master Switch Rewiring.
- 4. Applies to PA-23-250 (Six Place) Aztec, Serial Numbers 27-4426, 27-4574 to 27-4779 incl., one each (per aircraft) Kit No. 760 606, Master Switch Rewiring.

Material Required: (Continued)

NOTE: Each of the above modification kits contains a compliance certification card, to be completed and returned to the factory following compliance with this Service Bulletin.

Availability of Parts:

Your Piper Dealer.

Effectivity Date:

This Service Bulletin is effective May 12, 1972.

Summary:

Please make arrangements with your Piper Dealer to comply with this Service Bulletin within your next 100 hours of operation. The material required for this modification is available to you free of charge providing the compliance time provisions of the Service Bulletin are adhered to.