

Airworthiness Directive

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DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

Amendment 39-1929; AD 74-18-02

Airworthiness Directives; Piper Models PA-25-235 and PA-25-260 Airplanes

PDF Copy (If Available):

▼ Preamble Information

AGENCY: Federal Aviation Administration, DOT

DATES: Effective August 27, 1974.

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74-18-02 PIPER: Amendment 39-1929. Applies to Models PA-25-235 and PA-25-260 airplanes, Serial numbers 25-7405573 to 25-7405673 inclusive, certificated in all categories.

Compliance required within the next 50 hours' time in service after the effective date of this AD, unless already accomplished.

To prevent possible fuel unbalance and fuel line chafing, accomplish the following:

(a) (1) Install the vent line clamp assembly Piper Part Number 60383-02 using four stainless steel 6 x 3/8 L type A Truss Phillips Head screws, one MS35206-228 screw

and one MS20365-632C nut on both right and left wings at the fuel tank vents.

(2) Position both right and left fuel tank vents so that they project 3/4 inch below the wing fabric and secure with the vent line clamps.

(b) Inspect all fuel line grommets (15 per wing) in the left and right wings for proper position and security as follows:

(1) Remove inspection covers from bottom of wing and inspect the grommets on each fuel line (using light and mirror) to insure that they are correctly installed in the holes of the fuel line support plates.

(2) Replace all lines that have been damaged by chafing wear with serviceable lines of the same part numbers or equivalent lines approved by the Chief, Engineering and Manufacturing Branch, Federal Aviation Administration, Southern Region.

(3) Correct installation of any grommet not properly installed.

(4) If any of the grommets are not properly installed at a support plate that cannot be reached through the existing inspection hole, it will be necessary to cut additional access openings in bottom of wing as required, install cover plate grommet part number 85012-78 and inspection cover plate part number 12761-02 over any new opening in fabric and install existing inspection covers.

Piper Service letter No. 721 Parts II and III, or other approved later revision, pertains to this same subject.

This amendment becomes effective August 27, 1974.

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