

72-21-03 PIPER: Amdt. 39-1533. Applies to all PA-20 type aircraft S/N 20-1 and up an PA-22 type aircraft S/N 22-1 to 22-9393 inclusive.

Compliance required within 100 hours in service or at next annual inspection, whichever occurs first, after the effective date of this AD unless already accomplished.

To prevent potential in-flight fire due to fuel line failure, accomplish the following:

Identify the flexible fuel line assembly routed from fuel strainer to the carburetor. A metal identification band permanently affixed to each line may be used for this purpose. Replace any P/N 70322-32 hose assembly with P/N 17766-66 hose assembly or an equivalent part approved by the Chief, Engineering and Manufacturing Branch, FAA Eastern Region. If the fuel line cannot be identified, it shall also be replaced with P/N 17766-66. Installation and routing of replacement hose assemblies shall be accomplished so as to prevent abrasion, interference chafing, and heat damage.

Upon request, and submission of substantiating data through an FAA Maintenance Inspector, the Chief, Engineering and Manufacturing Branch, FAA Eastern Region, may adjust the compliance time specified in this AD.

(Piper Service Bulletin No. 351 dated 3 May 1972 pertains to this subject.)

This amendment is effective October 13, 1972.