



LETTER

Service Letter No. 213

October 7, 1953

TO: All Distributors, Dealers and Owners

SUBJECT: Primer Lines

MODELS AFFECTED: All PA-18, PA-20 and PA-22 Airplanes

It has been brought to our attention by our field organization and by the Civil Aeronautics Authority that the primer line which runs adjacent to the firewall had, because of vibration, rubbed against the firewall and muffler and had worn through to such an extent that gasoline leaked out and seeped through the firewall onto the floorboards and carpet.

For some unknown reason the gasoline was ignited and a minor fire resulted.

In order to prevent possible occurrences of this type in other airplanes it is recommended that the primer lines on all of the above model aircraft be clamped and/or re-routed per the sketch on the reverse side of this letter.

There is one (1) Tinnerman clamp number A4886A-3-A-1 required on the PA-18. There is one (1) Tinnerman clamp number A4886A-3-A-1 and one (1) 80032-51 clamp required on the PA-20's and PA-22's. These clamps will be furnished No Charge and they may be obtained through the Piper Distributor in your area.

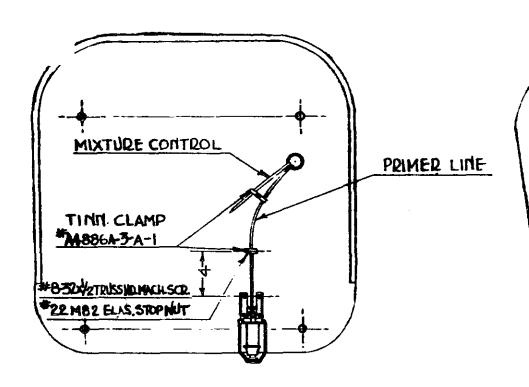
Very truly yours,

PIPER AIRCRAFT CORPORATION

RB:gh:z

Rolland Boardman Service Manager

PRIMER LINE

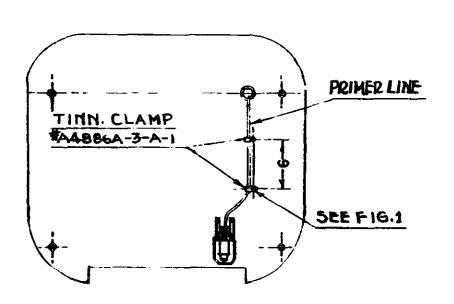


PA-18 (CONTINENTAL ENGINE)

#AM886A 3 A-1

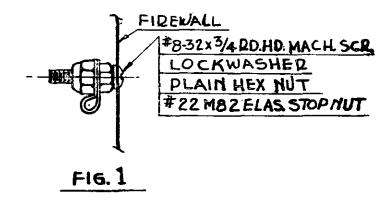
*832x12TeUSSHDMACHSCE. 5*22M82 ELASSTOPNUT-

NOTE:



PA-18 (LYCOMING ENGINE)

PA-20 : PA-22



WRAP PRIMER LINE WITH FRICTION
TAPE UNDER ATTACHMENT CLAMP TO
PROVIDE SHUG FIT.