## IMMEDIATE ACTION

## SERVICE



## BULLETIN

January 30, 1948

Bulletin No. 104

SUBJECT: FUEL LINE FITTING - MODEL PA-11 and PA-12

TO: OWNERS OF PA-12 AIRPIANES SERIAL NOS.
12-1 to 12-1869 incl., 12-1872, 12-1873, 12-1878, 12-1879,
12-1881, 12-1883, 12-1885, to 12-1921 incl., 12-2001 to
12-2008 incl., 12-2010 to 12-2012 incl., 12-2016, 12-2017,
12-2036 to 12-2038 incl., 12-2042, 12-2043, 12-2047, 12-2050,
12-2051.

Some difficulty has been experienced with fuel leaking at the connection of the elbow fitting with the fuel valve, as shown on the sketch on opposite side of this page. A special replacement elbow (Piper Part No. 11610) is available, which will prevent the occurrence of this difficulty.

Access to this part of the fuel system may be obtained by removing the large inspection cover on the inside of the cabin wall at the fuel valves.

\*Replacement elbows may be obtained from your Piper Distributor.

An appropriate entry should be made in the Aircraft Log book upon the completion of this change.

TO: OWNERS OF ALL PA-11 AIRPLANES 11-1 to 11-375, 11-1351 to 11-1480 PA-12 AIRPLANES 12-1 to 12-3500, 12-3901 to 12-3994

A report was recently received indicating a loose end fitting on the flexible fuel line connecting the fuel strainer to the carburetor on a Model PA-12 airplane.

As similar lines are installed on Model FA-11 airplanes, it is considered advisemble to check the security of the fitting attachment on all PA-11 and PA-12 airplanes listed above.

This may be accomplished without removing the line from the airplane, by grasping the hose with one hand and the fitting with the other and applying a pull of approximately 25 pounds, in line with and away from the end fitting.

\*The fuel line should be replaced if any slippage occurs between hose and fittings. Fuel line Part No. 70322-02 used on PA-11 and Part No. 70322-12 on PA-12.

(\*) Replacement parts referred to herein may be obtained at cost by furnishing your ship serial number to your distributor for ninety days, or until April 30, 1948.

SERVICE DEPARTMENT

PIPER AIRCRAFT CORPORATION, LOCK HAVEN, PA., U. S. A.

