

Service Letter No. 155

July 14, 1950

To: All Distributors and Owners of PA-18 "105"

Subject: Muffler Tail Pipe Shroud

Serial Numbers Affected: 18-60 to 18-133 inclusive; 18-135 to 18-162 inclusive; 18-176 to 18-180 inclusive; 18-182 to 18-184 inclusive; 18-186 to 18-196 inclusive; 18-198 to 18-202 inclusive; 18-205, 18-206, 18-209, 18-210, 18-212 to 18-217 inclusive; 18-219 to 18-221 inclusive; 18-224 to 18-226 inclusive; 18-228; 18-229; 18-231; 18-232; 18-234 to 18-237 inclusive; 18-239 to 18-243 inclusive; 18-247 to 18-251 inclusive; 18-253 to 18-256 inclusive; 18-258 to 18-265 inclusive; 18-267 to 18-270 inclusive; 18-272 to 18-275 inclusive.

It has been brought to our attention that the carburetor air take-off tube on the muffler tail pipe shroud has been cracking at the weld, resulting in partial loss in carburetor heat.

We recommend that the elbow between the shroud take-off tube and the carburetor air box be modified as per the sketch on the reverse side of this letter.

The piece of flexible duct required can be obtained at no charge from your nearest Piper Distributor. The factory will ship immediately a sufficient quantity of parts to take care of all the airplanes affected in their respective territories.

PIPER AIRCRAFT CORPORATION

and Rolland Boardman

Service Manager

RB:df

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