

IMMEDIATE ACTION

SERVICE



BULLETIN

NUMBER 156

July 2, 1957

SUBJECT: Thread Exposure on the Heim Rod End Bearing

MODEL AFFECTED: PA-23 - Serials 23-129, 23-132 to 23-228 inclusive, 23-230 to 23-766 inclusive, 23-768 to 23-850 inclusive, 23-852 to 23-883 inclusive, 23-885 to 23-937 inclusive, 23-939 to 23-1017 inclusive, 23-1019 to 23-1020 inclusive, 23-1022 to 23-1030 inclusive, 23-1032 to 23-1042 inclusive, 23-1044, 23-1046 to 23-1057 inclusive, 23-1059 to 23-1064 inclusive, 23-1066, 23-1069 to 23-1074 inclusive, 23-1076, 23-1078 to 23-1082 inclusive.

There is a possibility that there may have been excessive thread exposure on the Heim rod end bearing located at a point where the front elevator control tube attaches to the lower horn on the control column. It is requested that an inspection be made to determine that there are not more than six threads showing on the rod end.

In the event that there are more than six threads showing, it will be necessary to re-rig the control column to obtain the proper thread exposure.

Inspection can be made through the access cover in the left side of the nose wheel opening and full nose-down trim will bring the rod end into view. The inspection will require ten minutes.

End.

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