51-27-03 PIPER: Applies to All Model PA-22 Aircraft, Serial Numbers 22-1 Through 22-354.

Compliance should be made before next flight in freezing temperature, but not later than December 15, 1951.

Driving rain or washing may cause an accumulation of water in nose wheel oleo housing which can freeze in lower bearing and render rudder system inoperative. To provide drainage, locate a 3/16-inch hole on aft side of nose wheel oleo housing, P/N 13035, centered 9/16-inch above lower edge of housing. Unless oleo strut is removed from housing, use extreme care not to damage oleo strut while drilling drain hole. Insure strut is drained. Fill upper end of housing and upper bearing area with generous amount of cup grease to seal against water.

(Piper Service Bulletin No. 119, dated November 7, 1951, covers this same subject.)