

Piper PA-28-140 Cherokee, G-AYNF

AAIB Bulletin No: 9/97 Ref: EW/G97/07/24 Category: 1.3

Aircraft Type and Registration:	Piper PA-28-140 Cherokee, G-AYNF
No & Type of Engines:	1 Lycoming O-320-E2A piston engine
Year of Manufacture:	1970
Date & Time (UTC):	26 July 1997 at 1135 hrs
Location:	Wellesbourne Mountford Airport, Warwickshire
Type of Flight:	Private
Persons on Board:	Crew - 1 - Passengers - None
Injuries:	Crew - None - Passengers - N/A
Nature of Damage:	Collapsed nosewheel, damaged propeller and shock loaded engine
Commander's Licence:	Private Pilot's Licence with IMC Rating
Commander's Age:	31 years
Commander's Flying Experience:	219 hours (all on type) Last 90 days - 3 hours Last 28 days - 3 hours
Information Source:	Aircraft Accident Report Form submitted by the pilot

The pilot was carrying out circuit flying for training purposes. The weather consisted of 3 miles visibility in light rain or drizzle with a cloudbase of 1,100 feet. On his third circuit he was advised of another aircraft ahead of him and so he extended the downwind leg; he was unable to see the other aircraft. In conditions of reducing visibility with showers and with rain on the windscreen, he commenced his turn onto finals once he was advised that the aircraft ahead had landed. During the approach he allowed the aircraft to get low and struck a road sign on the road on the airfield boundary. On landing, the nosewheel collapsed and the propeller struck the runway.