

ACCIDENT

Aircraft Type and Registration:	Piper PA-28-161 Cherokee Warrior II, G-BOFZ	
No & Type of Engines:	1 Lycoming O-320-D3G piston engine	
Year of Manufacture:	1978	
Date & Time (UTC):	4 February 2012 at 1150 hrs	
Location:	Newcastle Airport	
Type of Flight:	Training	
Persons on Board:	Crew - 1	Passengers - 3
Injuries:	Crew - None	Passengers - None
Nature of Damage:	Fire damage to nose section	
Commander's Licence:	Commercial Pilot's Licence	
Commander's Age:	51 years	
Commander's Flying Experience:	1,458 hours (of which 686 were on type) Last 90 days - 27 hours Last 28 days - 12 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

The pilot reported that, as the outside air temperature was 1°C and this was the first flight of the day, the engine required priming prior to start. This was accomplished by operating the primer five times. The starter was then operated on three occasions, after which the pilot recalled seeing smoke and decided to evacuate the aircraft. All occupants evacuated successfully and

there were no injuries. The fire service attended and extinguished the fire.

The pilot considered that she may have over-primed the engine leading to ignition of the excess fuel in the exhaust.

BULLETIN CORRECTION

The original report incorrectly specified the commander's flying experience as being 1,458 hours (of which 1,243 were on type). The correct number of hours on type is 686.

This was corrected on the online version of this report on 22 May 2012.