

Synopsis

Date and time

Tuesday 25 July 2000 at 14 h 44

Aircraft

Concorde
registered F-BTSC

Site of accident

La Patte d'Oie in Gonesse (95)

Owner

Air France

Type of flight

Charter flight
Flight AFR 4590

Operator

Air France

Persons on board

Flight Crew: 3
Cabin Crew: 6
Passengers: 100

Summary

During takeoff from runway 26 right at Roissy Charles de Gaulle Airport, shortly before rotation, the front right tyre (tyre No 2) of the left landing gear ran over a strip of metal, which had fallen from another aircraft, and was damaged. Debris was thrown against the wing structure leading to a rupture of tank 5. A major fire, fuelled by the leak, broke out almost immediately under the left wing. Problems appeared shortly afterwards on engine 2 and for a brief period on engine 1. The aircraft took off. The crew shut down engine 2, then only operating at near idle power, following an engine fire alarm. They noticed that the landing gear would not retract. The aircraft flew for around a minute at a speed of 200 kt and at a radio altitude of 200 feet, but was unable to gain height or speed. Engine 1 then lost thrust, the aircraft's angle of attack and bank increased sharply. The thrust on engines 3 and 4 fell suddenly. The aircraft crashed onto a hotel.

Consequences

	People			Equipment
	Killed	Injured	Uninjured	
Crew	9	-	-	Destroyed
Passengers	100	-	-	
Third parties	4	6	-	