AAIB Bulletin No: 3/93

Ref: EW/G92/12/12

Category: 1a

Aircraft Type and Registration:

Boeing 747-269, 9K-ADC

No & Type of Engines:

4 Pratt & Whitney JT9D turbofan engines

Year of Manufacture:

Not known

Date & Time (UTC):

17 December 1992 at 1005 hrs

Location:

London Heathrow Airport

Type of Flight:

Public Transport

Persons on Board:

Crew - 3

Passengers - 352

Injuries:

Crew - None

Passengers - None

Nature of Damage:

Damage to the fibreglass skin of the left outboard

elevator

Commander's Licence:

Airline Transport Pilot's Licence

Commander's Age:

47 years

Commander's Flying Experience: 13,600 hours (of which 1,700 were on type)

Last 90 days - 128 hours Last 28 days - 50 hours

Information Source:

Aircraft Accident Report Form submitted by the pilot

Whilst carrying out preflight deicing of the aircraft, on stand L23, the deicing unit struck the left outboard elevator and made a "V" shaped cut, about 8 inches long and 8 inches wide, in the fibreglass skin.