



Brief of Accident (Continued)

ATL94FA179  
File No. 1442                      09/28/1994                      KNIGHTDALE ,NC                      Aircraft Reg No. N83112                      Time (Local): 09:47 EDT

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Occurrence #1:     AIRFRAME/COMPONENT/SYSTEM FAILURE/MALFUNCTION  
Phase of Operation: CLIMB

Findings

1. (C) ROTOR SYSTEM,MAIN ROTOR - UNDETERMINED
2. (C) MAST BUMPING - ENCOUNTERED - PILOT IN COMMAND
3. MISC ROTORCRAFT,MAIN ROTOR/TAIL BOOM CONTACT - BLADE STRIKE

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Occurrence #2:     IN FLIGHT COLLISION WITH TERRAIN/WATER  
Phase of Operation: DESCENT - UNCONTROLLED

Findings Legend: (C) = Cause, (F) = Factor

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The National Transportation Safety Board determines the probable cause(s) of this accident as follows:  
DIVERGENCE OF THE MAIN ROTOR FROM ITS NORMAL PLANE OF ROTATION FOR AN UNDETERMINED REASON(S) RESULTING IN ROTOR BLADE CONTACT WITH THE TAILCONE.