

Brief of Accident (Continued)

LAX97LA117
File No. 297 03/03/1997 ALPINE, CA Aircraft Reg No. N5027F Time (Local): 14:38 PST

Occurrence #1: LOSS OF ENGINE POWER(TOTAL) - NONMECHANICAL
Phase of Operation: MANEUVERING

- Findings
1. (C) FUEL SYSTEM,VAPOR RETURN SYSTEM - OBSTRUCTED
 2. (C) MAINTENANCE,SERVICE OF AIRCRAFT/EQUIPMENT - INADEQUATE - OTHER MAINTENANCE PERSONNEL
 3. (C) FLUID,FUEL - STARVATION
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Occurrence #2: FORCED LANDING
Phase of Operation: EMERGENCY DESCENT/LANDING

Occurrence #3: ON GROUND/WATER COLLISION WITH OBJECT
Phase of Operation: LANDING - ROLL

- Findings
4. TERRAIN CONDITION - SHORT RUNWAY/LANDING AREA
 5. GROUND LOOP/SWERVE - INADVERTENT - PILOT IN COMMAND(CFI)
 6. OBJECT - FENCE

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

The National Transportation Safety Board determines the probable cause(s) of this accident as follows.
A loss of engine power due to fuel starvation caused by an obstruction in the fuel vapor return system. An additional causal finding is the failure of maintenance personnel to properly troubleshoot a discrepancy with the fuel system.