OCCURRENCE REPORT: 65063

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FSIS 65063 20 NOV 1971 GROUND ACCIDENT

Status: supplemental sent

Unclassified

1. Injury Level: No Injury

2. Aircraft/Operated By: CC130320

3. Aircraft Ownership: 435 SQN / 17 WING / 3435 /

4. A. Location: Latitude: N74-43 Longitude: W094-58

4. B. Date/Time: 200700Z NOV 1971

4. C. Phase of Flight: PARKED - EXTERNAL PRE-FLIGHT OR POST-FLIGHT

5. Damage Level: Serious - Major component / 3rd line maint

8. Description: - AFTERLPARKING, EWHILEATHE

ENGINES WERE RUNNING DOWN, THE AC

AND

THE L/G SHOWED UNSAFE AND THE WARNING HORN SOUNDED. SUDDENLY LURCHED TO THE LEFT,

13. Flight/Ground Conditions: OUTDOOR FLIGHTLINE - FALL

14. Light/Weather Conditions: DARK NIGHT, AIRCRAFT ICE/INST ICING/ENG ICING

15. Alighting Conditions: HARD SURFACED RUNWAY, WET

18. Aircraft Maint Data: TSN Aircraft: CC130/320, 0 hrs, TSI: 59 hrs, TSO: hrs, CF349: , CF543: , Civilian Journey Log: ,

Inspection: #7 OR 8 PERIODIC OR "B"

22. A. Investigation: THE FE WAS SENT TO CHECK THE PORT L/G AND HE REPORTED A SEVERE HYD LEAK

SUBSEQUENTLY INSTRUCTED THE PILOT TO RELEASE THE PARKING BRAKE. THIS RESULTED IN A SHORT ROLL BACK BRAKE COULD BE RE-APPLIED AND THE WHEELS CHOCKED. BEFORE THE PARKING INVESTIGATION

REVEALED THAT LEAKING BRAKES HAD BLED OFF HYD FLUID FROM THE SYSTEM WHICH PROVIDED PRESSURE TO

THE L/G DOWN-LOCK LINES. ALSO, ICE ACCUMULATION ON THE PORT L/G FRICTION - EXTENSION OF

NARRATIVE -WASHERS ALLOWED THE GEAR TO RETRACTED SLIGHTLY.

23. Cause Factors: MATERIEL AIRFRAME UNDETECTED PROGRESSIVE BREAKDOWN

ENVIRONMENT WEATHER